

Flexibles hidráulicos

Flexible connectors

Flexibles hydrauliques

Flessibili idrauliche

TrΔle®



Flexibles Industriales

Industrial Flexible Hoses & Fittings

Flexibles industriels

Tubi flessibili e raccordi industriali

INDUS TrΔle®



Tubo rígido

Pipe connectors

Connectique rigide

Tubo rigido

TrΔle®



Accesorios

Accessories

Accessoires

Accessori

TrΔle®



Conducciones neumáticas

Pneumatic connectors

Connectique pneumatique

Conduiture pneumatiche

TrΔle®



MANGUERAS

Hoses
Tuyaux
Tubi flessibili



RACORES PARA TUBERÍA FLEXIBLE

Flexible hose fittings
Embouts à sertir
Raccordi per tubi flessibili



METROLOGÍA

Flow measuring
Test du circuit hydraulique
Test per circuiti idraulici



MÁQUINAS TRATAMIENTO TUBO FLEXIBLE

Flow measuring
Test du circuit hydraulique
Test per circuiti idraulici



FLUIDAL

MANGUERAS

Hoses
Tuyaux
Tubi flessibili



MANGUERAS HIDRÁULICAS TRΔLE® GOLD

11

Hydraulic hoses TrΔle® GOLD
Tuyaux hydrauliques TrΔle® GOLD
Tubi idraulici TrΔle® GOLD

MANGUERAS HIDRÁULICAS TRΔLE®

16

Hydraulic hoses TrΔle®
Tuyaux hydrauliques TrΔle®
Tubi idraulici TrΔle®

MANGUERAS HIDRÁULICAS GREENLINE

21

Hydraulic hoses GreenLine
Tuyaux hydrauliques GreenLine
Tubi idraulici GreenLine

MANGUERAS TERMOPLÁSTICAS TRΔLE®

22

Thermoplastic hoses TrΔle®
Tuyaux thermoplastiques TrΔle®
Tubi termoplastici TrΔle®

MANGUERAS PTFE TRΔLE®

25

PTFE hoses TrΔle®
Tuyaux PTFE TrΔle®
Tubi PTFE TrΔle®

MANGUERAS PTFE GREENLINE

27

Hydraulic hoses PTFE GreenLine
Tuyaux hydrauliques PTFE GreenLine
Tubi idraulici PTFE GreenLine

MANGUERAS HIDRÁULICAS TRΔle® GOLD

Hydraulic hoses TrΔle® GOLD
Tuyaux hydrauliques TrΔle® GOLD
Tubi idraulici TrΔle® GOLD

Malla metálica TrΔle® GOLD - RockCover ▪ Steel Braid TrΔle® GOLD - RockCover ▪ Tresse métallique TrΔle® GOLD - RockCover ▪ Treccia metallica TrΔle® GOLD - RockCover | 11



ML2230...RC ML25C...RC ML4290...RC ML3511...RC ML021...RC ML4569...RC

Malla metálica TrΔle® GOLD - DiamondCover ▪ Steel Braid TrΔle® GOLD - DiamondCover ▪ Tresse métallique TrΔle® GOLD - DiamondCover ▪ Treccia metallica TrΔle® GOLD - DiamondCover | 12



ML3511...DC ML4569...DC ML15C...DC

Malla metálica TrΔle® GOLD - HighPressure ▪ Steel Braid TrΔle® GOLD - HighPressure ▪ Tresse métallique TrΔle® GOLD - HighPressure ▪ Treccia metallica TrΔle® GOLD - HighPressure | 13



MS15NK MS25NK

TrΔle® GOLD - FlexyLine ▪ TrΔle® GOLD - FlexyLine ▪ TrΔle® GOLD - FlexyLine ▪ TrΔle® GOLD - FlexyLine | 13



MFLEX30

TrΔle® GOLD - Smooth Cover ▪ TrΔle® GOLD - Smooth Cover ▪ TrΔle® GOLD - Smooth Cover ▪ TrΔle® GOLD - Smooth Cover | 13



MSS

MANGUERAS HIDRÁULICAS TRΔle®

Hydraulic hoses TrΔle®
Tuyaux hydrauliques TrΔle®
Tubi idraulici TrΔle®

Malla textil TrΔle® ▪ TrΔle® Textile braid ▪ Tresse textile TrΔle® ▪ Treccia tessile TrΔle®

16



MSB21

ML7010

MB22

M2503

MB23

Malla metálica TrΔle® ▪ TrΔle® steel braid ▪ Tresse métallique TrΔle® ▪ Treccia metallica TrΔle®

17



MS2230

MS3509

MS3511

M1SC

M2SC

ML3601

MS4290

M4612

MS4569



M4713

MS4815

Agua caliente TrΔle® ▪ TrΔle® Hydrowashing hose for hot water ▪ Tuyau lavage haute pression-TrΔle® ▪ Tubi per idropulitrici ad acqua calda TrΔle®

19



MSC011...N

MSC021...N

MSC011...A

MSC021...A

MSC022...A

MSC021...A

MSC020...G

MANGUERAS HIDRÁULICAS GREENLINE

Hydraulic hoses GreenLine
Tuyaux hydrauliques GreenLine
Tubi idraulici GreenLine

Malla metálica GreenLine ▪ Steel braid GreenLine ▪ Tresse métallique GreenLine ▪ Treccia metallica GreenLine | 21



MW2230

MW25C

MW3511

MWC021...A

MW4290

MW4569

FLUIDAL

MANGUERAS TERMOPLÁSTICAS TRΔle®

Thermoplastic hoses TrΔle®
Tuyaux thermoplastiques TrΔle®
Tubi termoplastici TrΔle®

Malla textil TrΔle® ▪ TrΔle® textile braid ▪ Tresse textile TrΔle® ▪ Treccia tessile TrΔle®

22



MT070

MT270

MT071

MT080

MT280

MT081

MT010

MP1890

Malla metálica TrΔle® ▪ TrΔle® steel braid ▪ Tresse métallique TrΔle® ▪ Treccia metallica TrΔle®

23



MT090

MT290

MT099

MT299

MT096

MT700

MT095

Limpieza de alcantarillas TrΔle® ▪ Sewer jetting hose TrΔle® ▪ Tuyau hydrocurage TrΔle® ▪ Tubi per la pulizia di fognature

24



MEC200

MEC250

Z21200

MANGUERAS PTFE TRΔLE®

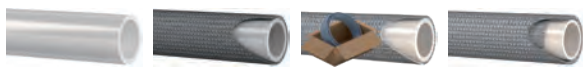
PTFE hoses TrΔle®

Tuyaux PTFE TrΔle®

Tubi PTFE TrΔle®

PTFE liso ▪ Smooth PTFE ▪ PTFE lisse ▪ PTFE liscio

25



M2950

M2900

M2900

M29012

Mangueras Freno ▪ Brake hoses ▪ Tuyau de frein ▪ Tubi freni

25



M29620

PTFE corrugado ▪ Convuluted PTFE ▪ PTFE convoluté ▪ PTFE corrugato

26



M2920

M2920

M2980

M2930

PTFE Liso PTFLEX ▪ PTFLEX Smooth PTFE ▪ PTFE Lisse PTFLEX ▪ PTFE Liscio PTFLEX

26



M2940

MANGUERAS PTFE GREENLINE

Hydraulic hoses PTFE GreenLine
Tuyaux hydrauliques PTFE GreenLine
Tubi idraulici PTFE GreenLine

PTFE liso ▪ Smooth PTFE ▪ PTFE lisse ▪ PTFE liscio

27



MW29

FLUIDAL

MANGUERAS HIDRÁULICAS TRΔle® GOLD

Hydraulic hoses TrΔle® GOLD
Tuyaux hydrauliques TrΔle® GOLD
Tubi idraulici TrΔle® GOLD

Manguera TrΔle® Gold EN 853 1SN / SAE 100 R1AT - RockCover

EN 853 1SN / SAE 100 R1AT hose TrΔle® Gold - RockCover

Tuyau TrΔle® Gold EN 853 1SN / SAE 100 R1AT - RockCover

Tubi EN 853 1SN / SAE 100 R1AT TrΔle® Gold - RockCover



DN	Part n° Referencia	€
1/4"	ML223004RC	9,52
5/16"	ML223005RC	11,51
3/8"	ML223006RC	12,09
1/2"	ML223008RC	14,66
5/8"	ML223010RC	16,43
3/4"	ML223012RC	24,06
1"	ML223016RC	31,16
1"1/4"	ML223020RC	40,93
1"1/2"	ML223024RC	53,45
2"	ML223032RC	71,88

Manguera TrΔle® Gold EN 857 2SC - RockCover

EN 857 2SC hose TrΔle® Gold - RockCover

Tuyau TrΔle® Gold EN 857 2SC - RockCover

Tubi EN 857 2SC TrΔle® Gold - RockCover



DN	Part n° Referencia	€
1/4"	ML25C04RC	12,37
3/8"	ML25C06RC	14,48
1/2"	ML25C08RC	17,14
5/8"	ML25C10RC	26,66
3/4"	ML25C12RC	23,27
1"	ML25C16RC	33,71

Manguera TrΔle® Gold EN 856 4SP - RockCover

EN 856 4SP hose TrΔle® Gold - RockCover

Tuyau TrΔle® Gold EN 856 4SP - RockCover

Tubi EN 856 4SP TrΔle® Gold - RockCover



DN	Part n° Referencia	€
3/8"	ML429006RC	37,42
1/2"	ML429008RC	40,32
5/8"	ML429010RC	51,31
3/4"	ML429012RC	49,81
1"	ML429016RC	60,21

Manguera TrΔle® Gold EN 853 2SN / SAE 100 R2AT - RockCover

EN 853 2SN / SAE 100 R2AT hose TrΔle® Gold - RockCover

Tuyau TrΔle® Gold EN 853 2SN / SAE 100 R2AT - RockCover

Tubi EN 853 2SN / SAE 100 R2AT TrΔle® Gold - RockCover



DN	Part n° Referencia	€
1/4"	ML351104RC	12,78
5/16"	ML351105RC	14,35
3/8"	ML351106RC	15,09
1/2"	ML351108RC	17,61
5/8"	ML351110RC	22,70
3/4"	ML351112RC	23,65
1"	ML351116RC	34,33
1"1/4"	ML351120RC	55,98
1"1/2"	ML351124RC	76,85
2"	ML351132RC	86,63

Superservicio agua caliente 2 mallas negra 400bar TrΔle® Gold - RockCover

Hot water black superservice 2 braids 400bar TrΔle® Gold - RockCover

Superservice eau chaude 2 tresses noir 400bar TrΔle® Gold - RockCover

Superservice acqua calda 2 trecce, nero 400bar TrΔle® Gold - RockCover



DN	Part n° Referencia	€
5/16"	MLC0215NRC	12,57
3/8"	MLC0216NRC	14,35

Manguera TrΔle® Gold EN 856 4SH - RockCover

EN 856 4SH hose TrΔle® Gold - RockCover

Tuyau TrΔle® Gold EN 856 4SH - RockCover

Tubi EN 856 4SH TrΔle® Gold - RockCover



DN	Part n° Referencia	€
3/4"	ML456912RC	62,46
1"	ML456916RC	75,46
1"1/4"	ML456920RC	102,15
1"1/2"	ML456924RC	127,25
2"	ML456932RC	209,75

TrΔle® GOLD RockCover

RESISTENCIA EXTREMA

EXTREME RESISTANCE

MANGUERAS HIDRÁULICAS TRΔle® GOLD

Hydraulic hoses TrΔle® GOLD
Tuyaux hydrauliques TrΔle® GOLD
Tubi idraulici TrΔle® GOLD

Manguera TrΔle® Gold EN 853 2SN / SAE 100 R2AT - DiamondCover

EN 853 2SN / SAE 100 R2AT hose TrΔle® Gold - DiamondCover

Tuyau TrΔle® Gold EN 853 2SN / SAE 100 R2AT - DiamondCover

Tubi EN 853 2SN / SAE 100 R2AT TrΔle® Gold - DiamondCover



DN	Part n° Referencia	€
1/4"	ML351104DC	10,66
3/8"	ML351106DC	14,03
1/2"	ML351108DC	16,91

Manguera TrΔle® Gold EN 857 1SC – DiamondCover



EN 857 1SC hose TrΔle® Gold - DiamondCover

Tuyau TrΔle® Gold EN 857 1SC - DiamondCover

Tubi EN 857 1SC TrΔle® Gold - DiamondCover



DN	Part n° Referencia	€
1/4"	ML1SC04DC	14,25
3/8"	ML1SC06DC	19,07
1/2"	ML1SC08DC	20,98

Manguera TrΔle® Gold EN 856 4SH - DiamondCover

EN 856 4SH hose TrΔle® Gold - DiamondCover

Tuyau TrΔle® Gold EN 856 4SH - DiamondCover

Tubi EN 856 4SH TrΔle® Gold - DiamondCover



DN	Part n° Referencia	€
3/4"	ML456912DC	53,73
1"	ML456916DC	71,22

RESISTENCIA A LA ABRASIÓN (ISO 6495)

ABRASION RESISTANCE

25N / 2000 cycles

EN 853



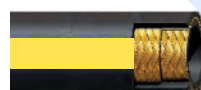
0,50g

TrΔle®



0,20g

TrΔle® GOLD
ROCKCOVER



0,05g

TrΔle® GOLD
DIAMOND



0,00g

RESISTENCIA AL OZONO (ISO 7326)

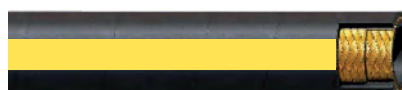
OZONO RESISTANCE



72h



400h



2000h



3500h

CUBIERTA UHMPE COVER

TODOS NUESTROS MODELOS DE ROCKCOVER EN
ALL OUR ROCKCOVER RANGE AVAILABLE WITH

DIAMOND COVER

MANGUERAS HIDRÁULICAS TRΔle® GOLD

Hydraulic hoses TrΔle® GOLD
Tuyaux hydrauliques TrΔle® GOLD
Tubi idraulici TrΔle® GOLD

Manguera TrΔle® Gold EN857 1SNK - HighPressure

EN857 1SNK hose TrΔle® Gold - HighPressure

Tuyau TrΔle® Gold EN857 1SNK - HighPressure

Tubi EN857 1SNK TrΔle® Gold - HighPressure



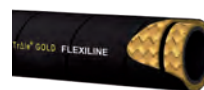
DN	Part n° Referencia	€
1/4"	MS1SNK04	*
5/16"	MS1SNK05	*
3/8"	MS1SNK06	*
1/2"	MS1SNK08	*
5/8"	MS1SNK10	*
3/4"	MS1SNK12	*
1"	MS1SNK16	*

SAE 100 R17

SAE 100 R17

SAE 100 R17

SAE 100 R17



DN	Part n° Referencia	€
1/4"	MFLEX3004	*
5/16"	MFLEX3005	*
3/8"	MFLEX3006	*
1/2"	MFLEX3008	*
5/8"	MFLEX3010	*
3/4"	MFLEX3012	*
1"	MFLEX3016	*

Manguera TrΔle® Gold EN857 2SNK - HighPressure

EN857 2SNK hose TrΔle® Gold - HighPressure

Tuyau TrΔle® Gold EN857 2SNK - HighPressure

Tubi EN857 2SNK TrΔle® Gold - HighPressure



DN	Part n° Referencia	€
1/4"	MS2SNK04	12,77
5/16"	MS2SNK05	14,83
3/8"	MS2SNK06	14,32
1/2"	MS2SNK08	16,99
5/8"	MS2SNK10	23,83
3/4"	MS2SNK12	27,79
1"	MS2SNK16	46,85

Agua caliente 2 mallas azul TrΔle® Gold Smooth Cover

Hot water blue 2 braids TrΔle® Gold Smooth Cover

Eau chaude 2 tresses bleu TrΔle® Gold Smooth Cover

Acqua calda 2 trecce, azzurro TrΔle® Gold Smooth, Superficie liscia



DN	Part n° Referencia	€
1/4"	MSS0214A	11,88
5/16"	MSS0215A	12,99
3/8"	MSS0216A	13,66
1/2"	MSS0218A	18,19

TRΔle® GOLD SMOOTH

2 MALLAS 1/4"-1/2"

Cubierta lisa que facilita su limpieza

- ✓ Más presión
- ✓ Más limpieza
- ✓ Más flexible
- ✓ Más resistencia (abrasion & ozono)

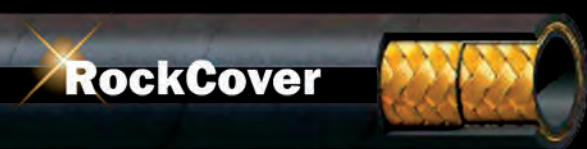


2 BRAIDS 1/4"-1/2"

Smooth cover for easy cleaning

- ✓ More pressure
- ✓ More cleaning
- ✓ More flexible
- ✓ More resistance (abrasion and ozone)

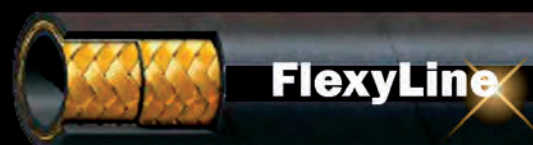
TrΔle® GOLD



RESISTENCIA ABRASIÓN
ABRASION RESISTANCE



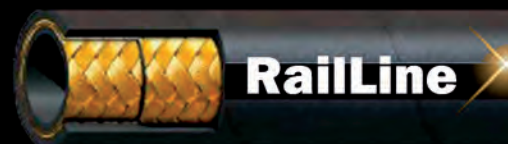
ALTA FLEXIBILIDAD
HIGH FLEXIBILITY



PRESIÓN +++
+++ PRESSURE



APLICACIONES FERROVIARIAS
RAILWAY



MANGUERAS HIDRÁULICAS TRΔLE®

Hydraulic hoses TrΔle®
Tuyaux hydrauliques TrΔle®
Tubi idraulici TrΔle®

Manguera EN 854 1TE / SAE 100 R6

EN 854 1TE / SAE 100 R6 Hose

Tuyau EN 854 1TE / SAE 100 R6

Tubi EN 854 1TE / SAE 100 R6



DN	Part n° Referencia	€
1/4"	MSB2104	5,74
5/16"	MSB2105	7,09
3/8"	MSB2106	7,89
1/2"	MSB2108	9,23
5/8"	MSB2110	11,02
3/4"	MSB2112	13,58
1"	MSB2116	19,22

Manguera SAE 100 R4

SAE 100 R4 Hose

Tuyau SAE 100 R4

Tubi SAE 100 R4



DN	Part n° Referencia	€
3/4"	ML701019	17,19
1"	ML701025	24,37
1"1/4	ML701032	31,26
1"1/2	ML701038	34,97
2"	ML701050	55,09
2"1/2	ML701063	60,92

Manguera EN 854 2TE

EN 854 2TE Hose

Tuyau EN 854 2TE

Tubi EN 854 2TE



DN	Part n° Referencia	€
1/4"	MB2204	7,54
5/16"	MB2205	9,05
3/8"	MB2206	9,70
1/2"	MB2208	11,31
5/8"	MB2210	13,57
3/4"	MB2212	16,05
1"	MB2216	21,00

Manguera SAE 100 R5

SAE 100 R5 Hose

Tuyau SAE 100 R5

Tubi SAE 100 R5



DN	Part n° Referencia	€
3/16"	M250304	6,35
1/4"	M250305	6,35
5/16"	M250306	8,34
13/32"	M250308	8,96
1/2"	M250310	11,55
5/8"	M250312	14,66
7/8"	M250316	29,54
1"1/8	M250320	35,71
1"3/8	M250324	36,19
1"13/16	M250332	41,17

Manguera EN 854 3TE

EN 854 3TE Hose

Tuyau EN 854 3TE

Tubi EN 854 3TE



DN	Part n° Referencia	€
1/4"	MB2304	9,33
5/16"	MB2305	9,75
3/8"	MB2306	10,38
1/2"	MB2308	11,86
5/8"	MB2310	14,41
3/4"	MB2312	16,95
1"	MB2316	22,25

MANGUERAS HIDRÁULICAS TRΔLE®

Hydraulic hoses TrΔle®
Tuyaux hydrauliques TrΔle®
Tubi idraulici TrΔle®

Manguera EN 853 1SN / SAE 100 R1AT

EN 853 1SN / SAE 100 R1AT Hose

Tuyau EN 853 1SN / SAE 100 R1AT

Tubi EN 853 1SN / SAE 100 R1AT



DN	Part n° Referencia	€
3/16"	MS223003	6,96
1/4"	MS223004	5,86
5/16"	MS223005	8,37
3/8"	MS223006	9,19
1/2"	MS223008	11,20
5/8"	MS223010	12,44
3/4"	MS223012	15,97
1"	MS223016	22,96
1" 1/4	MS223020	31,57
1" 1/2	MS223024	36,01
2"	MS223032	46,55

Manguera EN 853 2ST / SAE 100 R2A

EN 853 2ST / SAE 100 R2A Hose

Tuyau EN 853 2ST / SAE 100 R2A

Tubi EN 853 2ST / SAE 100 R2A



DN	Part n° Referencia	€
1/4"	MS350904	8,69
5/16"	MS350905	11,43
3/8"	MS350906	12,73
1/2"	MS350908	16,08
5/8"	MS350910	19,99
3/4"	MS350912	24,02
1"	MS350916	31,90
1" 1/4	MS350920	41,63
1" 1/2	MS350924	49,20
2"	MS350932	66,22

Manguera EN 853 2SN / SAE 100 R2AT

EN 853 2SN / SAE 100 R2AT Hose

Tuyau EN 853 2SN / SAE 100 R2AT

Tubi EN 853 2SN / SAE 100 R2AT



DN	Part n° Referencia	€
3/16"	MS351103	8,81
1/4"	MS351104	8,18
5/16"	MS351105	10,15
3/8"	MS351106	11,21
1/2"	MS351108	13,44
5/8"	MS351110	15,89
3/4"	MS351112	19,66
1"	MS351116	28,34
1" 1/4	MS351120	42,57
1" 1/2	MS351124	47,04
2"	MS351132	56,71
2" 1/2	MS351140	71,18
3"	MS351148	85,07

Manguera EN 857 1SC

EN 857 1SC Hose

Tuyau EN 857 1SC

Tubi 1SC/EN857



DN	Part n° Referencia	€
1/4"	M1SC04	6,65
5/16"	M1SC05	7,28
3/8"	M1SC06	9,08
1/2"	M1SC08	10,64
5/8"	M1SC10	11,75
3/4"	M1SC12	14,79
1"	M1SC16	19,21

Manguera EN 857 2SC

EN 857 2SC Hose

Tuyau EN 857 2SC

Tubi 2SC/EN857



DN	Part n° Referencia	€
1/4"	M2SC04	7,83
5/16"	M2SC05	9,89
3/8"	M2SC06	12,23
1/2"	M2SC08	13,93
5/8"	M2SC10	14,93
3/4"	M2SC12	17,57
1"	M2SC16	30,70

Manguera hidráulica 3SP

3SP Braids hoses

Tuyau 3SP

Tubi 3SP trece



DN	Part n° Referencia	€
3/8"	MS36010600	22,03
1/2"	MS36010800	29,11
5/8"	MS36011000	34,16
3/4"	MS36011200	40,60
1"	MS36011600	54,37

**2SC
BITUBO
TWIN**

Consultar | On Request

MANGUERAS HIDRÁULICAS TRΔLE®

Hydraulic hoses TrΔle®
Tuyaux hydrauliques TrΔle®
Tubi idraulici TrΔle®

Manguera EN 856 4SP / SAE 100 R9R-R10

EN 856 4SP / SAE 100 R9R-R10 Hose

Tuyau EN 856 4SP / SAE 100 R9R-R10

Tubi EN 856 4SP / SAE 100 R9R-R10



DN	Part n° Referencia	€
1/4"	MS429004	30,45
3/8"	MS429006	29,89
1/2"	MS429008	33,12
5/8"	MS429010	40,96
3/4"	MS429012	44,26
1"	MS429016	55,68
1"1/4	MS424820	78,05
1"1/2	MS424824	91,82
2"	MS424832	106,69

Manguera EN 856 R12 / SAE 100 R12

EN 856 R12 / SAE 100 R12 Hose

Tuyau EN 856 R12 / SAE 100 R12

Tubi EN 856 R12 / SAE 100 R12



DN	Part n° Referencia	€
3/8"	M461206	30,84
1/2"	M461208	31,42
5/8"	M461210	36,31
3/4"	M461212	42,04
1"	M461216	56,17
1"1/4	M461220	73,32
1"1/2	M461224	87,97

Manguera EN 856 4SH

EN 856 4SH Hose

Tuyau EN 856 4SH

Tubi EN 856 4SH



DN	Part n° Referencia	€
3/4"	MS456912	45,21
1"	MS456916	61,08
1"1/4	MS456920	83,55
1"1/2	MS456924	105,11
2"	MS456932	114,85

Manguera EN 856 R13 / SAE 100 R13

EN 856 R13 / SAE 100 R13 Hose

Tuyau EN 856 R13 / SAE 100 R13

Tubi EN 856 R13 / SAE 100 R13



DN	Part n° Referencia	€
3/4"	M471312	47,50
1"	M471316	58,67
1"1/4	M471320	105,07
1"1/2	M471324	125,38
2"	M471332	177,92

Manguera SAE 100 R15

SAE 100 R15 Hose

Tuyau SAE 100 R15

Tubi SAE 100 R15



DN	Part n° Referencia	€
3/4"	MS481512	55,06
1"	MS481516	59,86
1"1/4	MS481520	123,90
1"1/2	MS481524	143,72
2"	MS481532	192,28

MANGUERA TRΔLE®
4 Y 6 MALLAS

ALTA FLEXIBILIDAD
EN MONTAJE

ASSEMBLY
HIGH FLEXIBILITY

TRΔLE® HOSES
4 & 6 BRAIDS

MANGUERAS HIDRÁULICAS TRΔLE®

Hydraulic hoses TrΔle®
Tuyaux hydrauliques TrΔle®
Tubi idraulici TrΔle®

Superservicio agua caliente 1SC negra

Hot water superservice 1SC black

Superservice eau chaude 1SC noir

Superservice acqua calda 1SC nero



DN	Part n° Referencia	€
1/4"	MSC0114N	7,60
5/16"	MSC0115N	9,04
3/8"	MSC0116N	10,12
1/2"	MSC0118N*	12,99

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Superservicio agua caliente 2SC negra

Hot water superservice 2SC black

Superservice eau chaude 2SC noir

Superservice acqua calda 2SC nero



DN	Part n° Referencia	€
1/4"	MSC0214N	8,81
5/16"	MSC0215N	11,43
3/8"	MSC0216N	13,05

Superservicio agua caliente 1SC azul

Hot water superservice 1SC blue

Superservice eau chaude 1SC bleu

Superservice acqua calda 1SC azzurro



DN	Part n° Referencia	€
1/4"	MSC0114A	7,96
5/16"	MSC0115A	9,50
3/8"	MSC0116A	10,63
1/2"	MSC0118A	13,63

Superservicio agua caliente 2SC azul

Hot water superservice 2SC blue

Superservice eau chaude 2SC bleu

Superservice acqua calda 2SC azzurro



DN	Part n° Referencia	€
1/4"	MSC0214A	8,94
5/16"	MSC0215A	13,49
3/8"	MSC0216A	15,90
1/2"	MSC0218A	17,50

Superservicio agua caliente 2ST azul

Hot water superservice 2ST blue

Superservice eau chaude 2ST bleu

Superservice acqua calda 2ST azzurro



DN	Part n° Referencia	€
5/16"	MSC0225A	12,23
3/8"	MSC0226A	13,65

Superservicio agua caliente 2SC azul LISA

Hot water superservice 2SC blue with SMOOTH surface

Superservice eau chaude 2SC bleu à surface LISSE

Superservice acqua calda 2SC Azzurro con superficie LISCIA



DN	Part n° Referencia	€
5/16"	MSCL0215A	11,48
3/8"	MSCL0216A	12,76

Superservicio agua caliente 2SC gris

Hot water superservice 2SC grey

Superservice eau chaude 2SC gris

Superservice acqua calda 2SC grigio



DN	Part n° Referencia	€
5/16"	MSC0205G	11,92
3/8"	MSC0206G	13,70

MANGUERAS HIDRÁULICAS GREENLINE

Hydraulic hoses GreenLine
Tuyaux hydrauliques GreenLine
Tubi idraulici GreenLine

Manguera EN 853 1SN / SAE 100 R1AT

EN 853 1SN / SAE 100 R1AT Hose

Tuyau EN 853 1SN / SAE 100 R1AT

Tubi EN 853 1SN / SAE 100 R1AT



DN	Part n° Referencia	€
1/4"	MW223004	5,75
5/16"	MW223005	7,13
3/8"	MW223006	7,90
1/2"	MW223008	9,24
5/8"	MW223010	11,03
3/4"	MW223012	13,60
1"	MW223016	19,23
1"1/4	MW223020	28,10
1"1/2	MW223024	32,69

Manguera EN 857 2SC

EN 857 2SC Hose

Tuyau EN 857 2SC

Tubi 2SC/EN857



DN	Part n° Referencia	€
1/4"	MW2SC04	7,47
5/16"	MW2SC05	8,64
3/8"	MW2SC06	10,59
1/2"	MW2SC08	11,53

Manguera EN 853 2SN / SAE 100 R2AT

EN 853 2SN / SAE 100 R2AT Hose

Tuyau EN 853 2SN / SAE 100 R2AT

Tubi EN 853 2SN / SAE 100 R2AT



DN	Part n° Referencia	€
1/4"	MW351104	7,53
5/16"	MW351105	9,12
3/8"	MW351106	10,13
1/2"	MW351108	11,78
5/8"	MW351110	14,18
3/4"	MW351112	17,93
1"	MW351116	24,11
1"1/4	MW351120	35,50
1"1/2	MW351124	41,68

Superservicio agua caliente 2SC azul

Hot water superservice 2SC blue

Superservice eau chaude 2SC bleu

Superservice acqua calda 2SC azzurro



DN	Part n° Referencia	€
5/16"	MWC0215A	10,04
3/8"	MWC0216A	11,15

Manguera EN 856 4SP / SAE 100 R9R-R10

EN 856 4SP / SAE 100 R9R-R10 Hose

Tuyau EN 856 4SP / SAE 100 R9R-R10

Tubi EN 856 4SP / SAE 100 R9R-R10



DN	Part n° Referencia	€
3/8"	MW429006	25,05
1/2"	MW429008	27,56
5/8"	MW429010	33,22

Manguera EN 856 4SH

EN 856 4SH Hose

Tuyau EN 856 4SH

Tubi EN 856 4SH



DN	Part n° Referencia	€
3/4"	MW456912	37,87
1"	MW456916	48,39
1"1/4	MW456920	64,50

MANGUERAS TERMOPLÁSTICAS TRΔLE®

Thermoplastic hoses TrΔle®
 Tuyaux thermoplastiques TrΔle®
 Tubi termoplastici TrΔle®

SAE 100 R7

SAE 100 R7

SAE 100 R7

SAE 100 R7



DN	Part n° Referencia	€
1/8"	MT07002	6,65
3/16"	MT07003	7,18
1/4"	MT07004	8,74
5/16"	MT07005	12,43
3/8"	MT07006	12,00
1/2"	MT07008	17,27
5/8"	MT07010	28,43
3/4"	MT07012	32,18
1"	MT07016	48,46

SAE 100 R7 Bitubo

SAE 100 R7 Twin

SAE 100 R7 Jumelé

SAE 100 R7 Binato



DN	Part n° Referencia	€
3/16"	MT27003	16,59
1/4"	MT27004	19,87
5/16"	MT27005	27,13
3/8"	MT27006	29,04
1/2"	MT27008	40,89

SAE 100 R7 no conductiva

SAE 100 R7 non-conductive

SAE 100 R7 non-conducteur

SAE 100 R7 non conduttivo



DN	Part n° Referencia	€
3/16"	MT07103	7,34
1/4"	MT07104	9,02
5/16"	MT07105	12,76
3/8"	MT07106	13,99
1/2"	MT07108	20,02
5/8"	MT07110	29,43
3/4"	MT07112	33,17
1"	MT07116	49,99

SAE 100 R8

SAE 100 R8

SAE 100 R8

SAE 100 R8



DN	Part n° Referencia	€
3/16"	MT08003	14,29
1/4"	MT08004	23,92
5/16"	MT08005	26,22
3/8"	MT08006	34,40
1/2"	MT08008	45,55
5/8"	MT08010	59,08
3/4"	MT08012	75,59
1"	MT08016	108,61

SAE 100 R8 Bitubo

SAE 100 R8 Twin

SAE 100 R8 Jumelé

SAE 100 R8 Binato



DN	Part n° Referencia	€
1/4"	MT28004	50,14
5/16"	MT28005	54,73
3/8"	MT28006	71,01
1/2"	MT28008	93,40

SAE 100 R8 no conductiva

SAE 100 R8 non-conductive

SAE 100 R8 non-conducteur

SAE 100 R8 non conduttivo



DN	Part n° Referencia	€
1/4"	MT08104	24,54
5/16"	MT08105	27,06
3/8"	MT08106	35,31
1/2"	MT08108	46,85
5/8"	MT08110	60,84
3/4"	MT08112	77,81
1"	MT08116	111,90

Micro- Hose

Micro- Hose

Micro- Hose

Micro- Tubo



Ø INNER Ø INT.	Part n° Referencia	€
2	MT01002	5,11

MANGUERAS TERMOPLÁSTICAS TRΔLE®

Thermoplastic hoses TrΔle®
Tuyaux thermoplastiques TrΔle®
Tubi termoplastici TrΔle®

Termoplásticas Push-on

Thermoplastic Push-on

Thermoplastique Push-on

Tubi termoplastici Push-on



DN	Part n° Referencia	€
1/4"	MP189004	9,40
3/8"	MP189006	12,76
1/2"	MP189008	20,71
5/8"	MP189010	27,67
3/4"	MP189012	33,48

Consultar conexiones PUSH ON en pág.XXXX / Consultar casquillos PUSH ON en pág.105 / Consultar casquillos PUSH ON en pág.105

Elastómero malla metálica

Steel braid thermoplastic elastomer

Elastomère 1 tresse métallique

Treccia metallica



DN	Part n° Referencia	€
3/16"	MT09003	10,85
1/4"	MT09004	12,38
5/16"	MT09005	13,68
3/8"	MT09006	16,13
1/2"	MT09008	20,41
5/8"	MT09010	27,06
3/4"	MT09012	30,50
1"	MT09016	42,96

Elastómero malla metálica bitubo

Steel braid twin thermoplastic elastomer

Elastomère 1 tresse métallique jumelé

Treccia metallica Binato



DN	Part n° Referencia	€
3/16"	MT29003	23,77
1/4"	MT29004	26,98
5/16"	MT29005	30,27
3/8"	MT29006	34,40
1/2"	MT29008	42,96

Elastómero malla metálica pintura

Steel braid thermoplastic elastomer for paint

Elastomère 1 tresse métallique peinture

Treccia metallica per vernici



DN	Part n° Referencia	€
3/16"	MT099003	11,08
1/4"	MT099004	12,84
3/8"	MT099006	16,59
1/2"	MT099008	21,02
3/4"	MT099012	31,34

Elastómero doble malla metálica pintura

Double steel braid thermoplastic elastomer for paint

Elastomère 2 tresses métalliques peinture

Doppia treccia metallica per vernici



DN	Part n° Referencia	€
1/4"	MT299004	21,32
3/8"	MT299006	31,11
1/2"	MT299008	36,00

Termoplástica malla metálica para productos químicos

Steel braid elastomer for chemical products

Elastomère tresse métallique pour produits chimiques

Treccia metallica per sostanze chimiche



DN	Part n° Referencia	€
1/4"	MT096004	23,39
3/8"	MT096006	34,24
1/2"	MT096008	39,44
5/8"	MT096010	56,41
3/4"	MT096012	63,97
1"	MT096016	83,16

Manguera termoplástica 700 bar

Thermoplastic hose 700 bar

Tuyau thermoplastique haute pression 700 bar

Tubo termoplastico 700 bar



DN	Part n° Referencia	€
1/4"	MT70004	33,17
3/8"	MT70006	78,11

Isobárica baja temperatura

Isobaric low temperature

Isobarique basse température

Isobarica bassa temperatura



DN	Part n° Referencia	€
1/4"	MT095004	20,94
3/8"	MT095006	44,56
1/2"	MT095008	58,93

MANGUERAS TERMOPLÁSTICAS TRΔle®

Thermoplastic hoses TrΔle®
Tuyaux thermoplastiques TrΔle®
Tubi termoplastici TrΔle®

Ecology 200

Ecology 200

Ecology 200

Ecology 200



DN	LENGTH (m) LONGITUD (m)		Part n° Referencia	€
3/4"	80	NEW	MEC2001280	39,30
3/4"	120		MEC20012	37,53
3/4"	160	NEW	MEC20012160	37,52
1"	80	NEW	MEC2001680	50,80
1"	120		MEC20016	48,46
1"	160	NEW	MEC20016160	48,45

Ecology 250

Ecology 250

Ecology 250

Ecology 250



DN	LENGTH (m) LONGITUD (m)		Part n° Referencia	€
3/4"	80	NEW	MEC2501280	50,44
3/4"	120		MEC25012	48,07
3/4"	160	NEW	MEC25012160	48,07
1"	80	NEW	MEC2501680	88,59
1"	120		MEC25016	84,38
1"	160	NEW	MEC25016160	84,38
1" 1/4	80	NEW	MEC2502080	139,76
1" 1/4	120	NEW	MEC25020	133,14
1" 1/4	160	NEW	MEC25020160	133,14

Casquillos para manguera Ecology

Ferrules for Ecology hose

Jupes pour tuyau Ecology

Boccole pressare per tubi Ecologici



DN	Part n° Referencia	€
3/4"	Z212001200	*
1"	Z212001600	*
1" 1/4	Z212002000	*

Acero inoxidable AISI 316-L. Ver precios en Catalogo Inox p.22 / Stainless steel AISI 316-L. Prices in Stainless Steel Catalogue p.22 / Acier inoxydable AISI 316-L. Prix dans le Catalogue Acier Inox p.22 / Acciaio inossidabile AISI 316-L. Prezzi in Acciaio Inossidabile p.22

MANGUERAS PTFE TRΔLE®

PTFE hoses TrΔle®

Tuyaux PTFE TrΔle®

Tubi PTFE TrΔle®

PTFE sin malla

PTFE without braid

PTFE sans tresse

PTFE senza treccia



PIPE TUBO	LENGTH (m) LONGITUD (m)	Part n° Referencia	€
2x4 mm	25	M2950204	111,45
4x6 mm	25	M2950406	163,72
6x8 mm	25	M2950608	236,83
2x4 mm	100	M2950204-100	460,99
4x6 mm	100	M2950406-100	679,56
6x8 mm	100	M2950608-100	947,30

€/ rollo / €/ roll / €/rouleau / €/rotolo

PTFE Liso 1 malla SAE100 R14

FHL (light) / Smooth PTFE SAE100 R14

FHL (série légère) SAE100 R14

FHL (serie leggera) SAE 100 R14



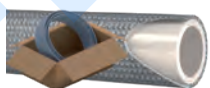
DN	Part n° Referencia	€
1/8"	M290003	13,96
3/16"	M290005	14,92
1/4"	M290006	14,78
5/16"	M290008	19,90
3/8"	M290009	19,90
1/2"	M290013	27,32
5/8"	M290016	39,57
3/4"	M290020	49,00
1"	M290025	79,37

PTFE liso 1 malla SAE100 R14 - CAJAS

FHL (light) / Smooth PTFE SAE100 R14- BOXES

FHL (série légère) SAE100 R14 à BOÎTES

Scatole in ptf e 1 maglia SAE100 R14 liscia



DN	Pack aprox (m)	Part n° Referencia	€
1/4"	75*	M290006075	15,65
5/16"	75*	M290008075	19,55
3/8"	50	M290009050	19,85
1/2"	40	M290013040	27,23

Información de longitud rollo aproximada (+/- 5m de tolerancia) *Caja con 1 o 2 rollos (min.25m) en 1/4" y 5/16" / Approximate length information (+/- 5m tolerance) *Box includes 1 or 2 rolls (min. 25m) DN 1/4" & 5/16" / Approximate length information (+/- 5m tolerance) *Box includes 1 or 2 rolls (min. 25m) DN 1/4" & 5/16"

PTFE Liso grueso 2 mallas

FHM 2 Braids

FHM 2 tresses

FHM doppia treccia



DN	Part n° Referencia	€
1/4"	M2901206	26,95
5/16"	M2901208	32,00
3/8"	M2901209	36,68
1/2"	M2901213	49,67
5/8"	M2901216	67,72
3/4"	M2901219	79,45
1"	M2901225	108,40

Mangueras freno con funda transparente

Brake hose with transparent cover

Tuyau de frein avec couvercle transparent

Tubo freno con coperchio trasparente

NEW

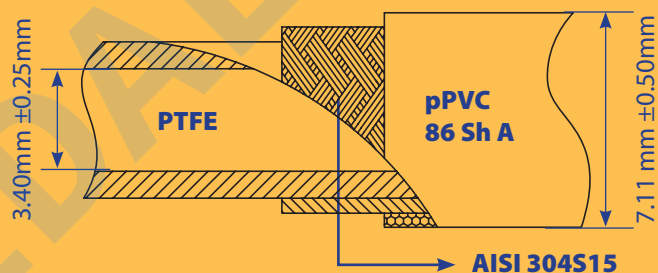


DN	Part n° Referencia	€
1/8"	M29620301	22,38

SISTEMAS DE FRENADO

MOTORCYCLE BRAKING SYSTEMS

Consultar | On request



321 BAR



966 BAR



38mm

-10° to
+70°C*DIFFERENT
COLORS

*Limitado por la cubierta de PVC | Limited by PVC Cover

MANGUERAS PTFE TRΔLE®

PTFE hoses TrΔle®

Tuyaux PTFE TrΔle®

Tubi PTFE TrΔle®

PTFE corrugado 1 malla

Convuluted PTFE 1 braid

PTFE convoluté 1 tresse

PTFE corrugato 1 treccia



DN	Part n° Referencia	€
1/4"	M292006	30,82
3/8"	M292009	42,63
1/2"	M292013	48,44
5/8"	M292016	60,96
3/4"	M292020	68,88
1"	M292025	101,28
1" 1/4	M292032	158,33
1" 1/2	M292038	201,53
2"	M292050	264,80

PTFE corrugado 1 malla - CAJAS

Convuluted PTFE 1 braid - BOXES

PTFE convoluté 1 tresse à BOÎTES

PTFE corrugato 1 treccia scatola

**NEW**

DN	Pack approx (m) Pack aprox (m)	Part n° Referencia	€
1/4"	75*	M292006075	37,98
3/8"	50	M292009050	46,63
1/2"	30	M292013030	50,81
5/8"	25	M292016025	62,60
3/4"	25	M292020025	73,05
1"	10	M292025010	105,43

Información de longitud rollo aproximada (+/- 5m de tolerancia) *Caja con 1 o 2 rollos (min.25m)
 en 1/4" y 5/16" / Approximate length information (+/- 5m tolerance) *Box includes 1 or 2 rolls (min. 25m) DN 1/4" & 5/16"
 / Approximate length information (+/- 5m tolerance) *Box includes 1 or 2 rolls (min. 25m) DN 1/4" & 5/16" /
 Approximate length information (+/- 5m tolerance) *Box includes 1 or 2 rolls (min. 25m) DN 1/4" & 5/16"

PTFE corrugado con fibra de vidrio 1 malla

Convuluted PTFE with fiberglass 1 braid

PTFE convoluté avec fibre de verre 1 tresse

PTFE con fibra di vetro 1 treccia



DN	Part n° Referencia	€
3/8"	M298009	88,72
1/2"	M298013	118,86
3/4"	m298020	156,84
1"	M298025	208,84
1" 1/4	M298032	247,56

PTFE corrugado anti-estático 1 malla

Anti-static convuluted PTFE 1 braid

PTFE convoluté anti-statique 1 tresse

PTFE corrugato anti-statico 1 treccia



DN	Part n° Referencia	€
3/8"	M293009	63,48
1/2"	M293013	61,95
3/4"	M293020	97,93
1"	M293025	112,85

PTFE Liso PTFLEX

PTFLEX Smooth PTFE

PTFE Lisse PTFLEX

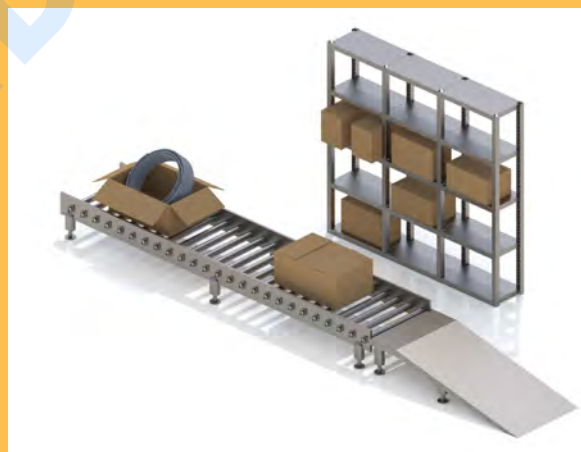
PTFE Liscio PTFLEX



DN	Part n° Referencia	€
3/4"	M294020	149,22
1"	M294025	265,32
1" 1/4	M294032	317,92

NEW**ENVÍO MANGUERAS PTFE
SHIPPING SERVICE PTFE HOSES**

Consultar | On request

**Envío por paquetería
Courier delivery****Embalajes a medida
Embalajes a Custom-made packaging****Mejor almacenaje
Better storage**

MANGUERAS PTFE GREENLINE

Hydraulic hoses PTFE GreenLine
Tuyaux hydrauliques PTFE GreenLine
Tubi idraulici PTFE GreenLine

PTFE liso 1 malla



FHL (light) / Smooth PTFE

FHL (série légère)

FHL (serie leggera)



DN	Part n° Referencia	€
1/4"	MW290006	12,80
5/16"	MW290008	17,19
3/8"	MW290009	17,20
1/2"	MW290013	23,55

FLUIDAL

CONEXIONES SERIE STANDARD

Standard series fittings
Embouts série Standard
Raccordi serie Standard

44

CONEXIONES SERIE REUSABLES

Reusable series fittings
Embouts Récuperables
Raccordi serie Recuperabile

63

CONEXIONES SERIE BW NO PELAR R12 / 4SP / 4SH

BW fittings - no skiving R12 / 4SP / 4SH
Embouts BW sans dénuder R12 / 4SP / 4SH
Raccordi BW - senza pelatura R12 / 4SP / 4SH

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CONEXIONES SERIE INTERLOCK

Interlock series fittings
Embouts à sertir Interlock
Raccordi serie Interlock

69

CONEXIONES ALTA PRESIÓN (700 BAR)

High pressure 700 Bar fittings
Embouts haute pression 700 Bar
Raccordi altissima pressione (700 Bar)

77

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17
Embouts pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17
Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

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CONEXIONES SERIE BW UNA SOLA PIEZA R12 / 4SP / 4SH NO PELAR

One piece fittings BW series R12 / 4SP / 4SH NO SKIVE
Embouts pré-sertis Série BW R12 / 4SP / 4SH sans dénuder
Raccordi BW - 1 pezzo R12 / 4SP / 4SH senza spellatura

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CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE
Embouts pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder
Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

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RACORES PARA TUBERÍA FLEXIBLE

Flexible hose fittings
Embouts à sertir
Raccordi per tubi flessibili



CONEXIONES UNA PIEZA SERIE BW+ R13/R15 NO PELAR

One piece fittings BW+ Series R13/R15 No Skive
Embouts R13/R15 Série BW+ Sans denuder
Raccordi R13/R15 Serie BW+ senza spellatura

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CONEXIONES PUSH ON

PUSH ON series fittings
Embouts PUSH ON
Raccordi serie PUSH ON

105

SERIE STANDARD

Standard series

TrAle®

TrAle® GOLD

GREENLINE



SAE 100
R6

EN 854
2TE

EN 854
3TE

EN 857 1SC
SUPERSERVICE 1SC
155°

EN 853 1SN
SAE 100 R1AT
1SNK

EN 853 2SN
SAE 100 R2AT
2SNK

EN 857 2SC
SUPERSERVICE 2SC
155°



DI23



DI2212



SC2112...



SC2112 / DI2212



DI2212



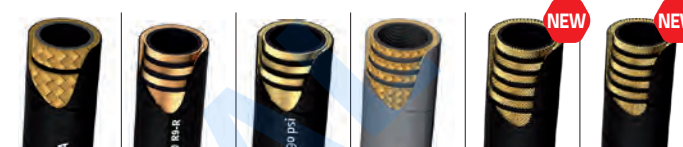
EN 853
2ST
SAE100 R2A

EN 856
4SP
SAE 100 R9R

EN 856
R12
SAE 100



DI1224



3SP

EN 856
4SP
SAE 100
R9R

EN 856
4SH

EN856
R12
SAE 100

EN 856
R13
SAE 100

SAE 100
R15

NO
PELAR
NO SKIVE



DI2224

3/4"-1"



SAE 100 R7
EN 855

SAE 100 R8
EN 855



DI23



Metallic
1 braid

Metallic
2 braid



DI23

DI1224

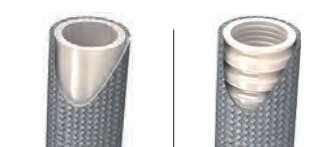


Ecology
200

Ecology
250



Z2120...



Smooth
PTFE
1 braid

Convuluted
PTFE
Standard



28040

NEW

28041

NEW



PTFLEX



21041



Smooth
PTFE
1 braid



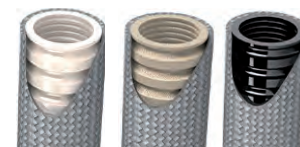
21040



Smooth
PTFE
2 braid



21045



Standard Fiberglass Antistatic
Convuluted PTFE



21041

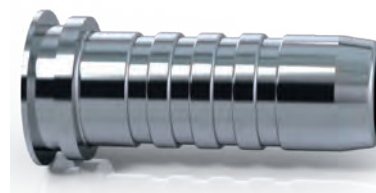
TrAle®

TrAle® GOLD

GREENLINE

SERIE BW NO PELAR

BW Series no skive



EN 856
4SP
SAE 100



EN 856
4SH



EN 856
R12
SAE 100



EN 856
R13
SAE 100



EN 856
R13
SAE 100



SAE 100
R15



AC68010



AC68010



AC68010



AC69010



AC69010

3/4"-1"

1" 1/4-1" 1/2-2"

SERIE INTERLOCK

Interlock series



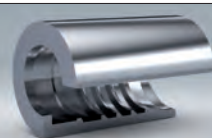
EN 856
4SH



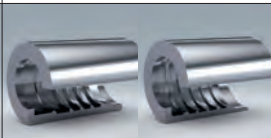
EN 856
R13
SAE 100



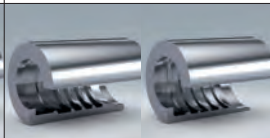
SAE 100
R15



A61010



A61010
61010...



A61010
61010...

CONEXIONES SERIE STANDARD

Standard series fittings

Embout série Standard

Raccordi serie Standard

Casquillos para prensar ▪ Crimping ferrules ▪ Jupes à sertir ▪ Boccole a pressare

44



Conexiones BSP/BSPT ▪ BSP/BSPT Fittings ▪ Embouts BSP/BSPT ▪ Raccordi BSP/BSPT

46



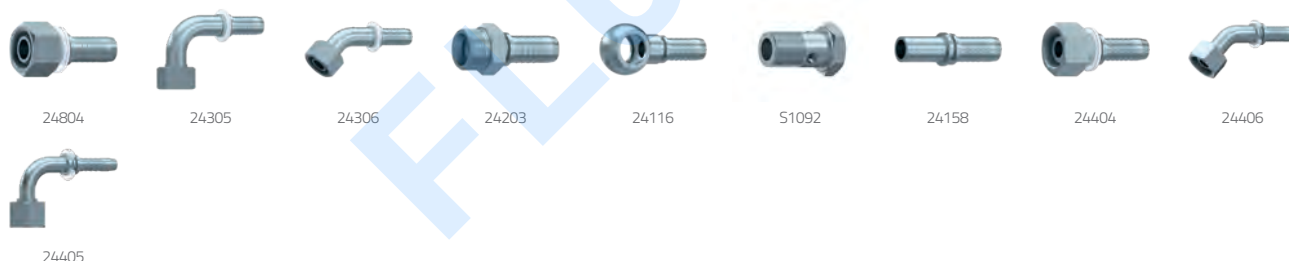
Conexiones JIC 37° ▪ JIC 37° Fittings ▪ Embouts JIC 37° ▪ Raccordi JIC 37°

50



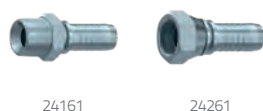
Conexiones Métricas DIN 2353 ▪ Metric fittings DIN 2353 ▪ Embouts Métriques DIN 2353 ▪ Raccordi Metrici DIN 2353

52



Conexiones NPT/NPSM ▪ NPT/NPSM Fittings ▪ Embouts NPT/NPSM ▪ Raccordi NPT/NPSM

56



Conexiones Serie Japonesa ▪ Fittings Japanese Serie ▪ Embouts Série Japonaise ▪ Raccordi Serie Giapponese

56



Conexiones Métricas Serie Francesa ▪ Metric fittings French Serie ▪ Embouts Métriques Série Française ▪ Raccordi Metrici Serie Francese

57



CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Conexiones ORFS ▪ ORFS Fittings ▪ Embouts ORFS ▪ Raccordi ORFS

58



Bridas SAE 3000/6000/9000 PSI ▪ 3000/6000 PSI SAE Flanges ▪ Brides SAE 3000/6000 PSI ▪ Flangia SAE 3000/6000 PSI

59



Bridas fijación SAE ▪ SAE Flanges ▪ Brides SAE ▪ Flangia SAE

61



Racores para hidrolavadoras ▪ Karcher fittings ▪ Embouts Karcher ▪ Raccordi per idropultrici

62



Conexiones CO2 ▪ CO2 Fittings ▪ Embouts CO2 ▪ Raccordi CO2

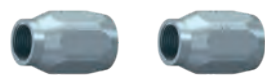
62



CONEXIONES SERIE REUSABLES

Reusable series fittings
Embouts Récupérables
Raccordi serie Recuperabile

Casquillos ▪ Ferrules ▪ Jupes ▪ Boccole recuperabili | 63



A1G-...R1T

A1G-...R2T

Conexiones ▪ Fittings ▪ Embouts ▪ Raccordi recuperabili | 63



A3G

A90G

A2G

AE

A3J

A2J

FLUIDAL

CONEXIONES SERIE BW NO PELAR R12 / 4SP / 4SH

BW fittings - no skiving R12 / 4SP / 4SH
 Embouts BW sans dénuder R12 / 4SP / 4SH
 Raccordi BW - senza pelatura R12 / 4SP / 4SH

Casquillos serie BW/BW+ ▪ Ferrules BW/BW+ series ▪ Jupes à sertir BW/BW+ ▪ Boccole pressare serie BW/BW+

64



AC68010



AC69010

Conexiones BSP ▪ BSP Fittings ▪ Embouts BSP ▪ Raccordi BSP

64



66110



66117



66118



66112

Conexiones JIC 37° ▪ JIC 37° Fittings ▪ Embouts JIC 37° ▪ Raccordi JIC 37°

65



66140



66242



66138



66139

Conexiones Métricas DIN 2353 ▪ Metric fittings ▪ Embouts Métriques ▪ Raccordi Metrici

65



66205



66206



66203



66204

Bridas SAE 3000/6000 PSI ▪ SAE Flanges 3000/6000 PSI ▪ Brides SAE 3000/6000 PSI ▪ Flangia SAE 3000/6000 PSI

66



66182



66183



66184



66282



66283



66284

Conexiones ORFS ▪ ORFS Fittings ▪ Embouts ORFS ▪ Raccordi ORFS

67



66901



66907



66908

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Emboutis à sertir Interlock
Raccordi serie Interlock

Casquillos ▪ Crimping ferrules ▪ Jupes ▪ Boccole a pressare | 69



A61010

61010

Conexiones BSP ▪ BSP Fittings ▪ Embouts BSP ▪ Raccordi BSP | 69



64100

64107

64108

64112

64161

64500

64507

64508

Conexiones JIC 37° ▪ JIC 37° Fittings ▪ Embouts JIC 37° ▪ Raccordi JIC 37° | 71



64142

64138

64139

64140

64542

64538

64539

Conexiones Métricas DIN 2353 ▪ Metric fittings DIN 2353 ▪ Embouts Métriques DIN 2353 ▪ Raccordi Metrici DIN 2353 | 72



64204

64206

64205

64203

Racores para martillo ▪ Fittings for hammer ▪ Embouts pour marteau ▪ Raccordi per martello | 72



NAM

Conexiones ORFS ▪ ORFS fittings ▪ Embouts ORFS ▪ Raccordi ORFS | 73



64900

64908

64907

Bridas SAE 3000/6000 PSI ▪ 3000/6000 PSI SAE Flanges ▪ Embouts brides SAE 3000/6000 PSI ▪ Flangia SAE 3000/6000 PSI | 74



64182

64183

64184

64282

64283

64284

Bridas 9000 PSI ▪ 9000 PSI Flanges ▪ Embouts brides 9000 PSI ▪ Flangia 9000 PSI | 75



64382

64384

64383

Bridas Poclain ▪ Poclain flanges ▪ Embouts brides Poclain ▪ Flangia Poclain | 76



64801

44805

44807

64802

44806

CONEXIONES ALTA PRESIÓN (700 BAR)

High pressure 700 Bar fittings
Embouts haute pression 700 Bar
Raccordi altissima pressione (700 Bar)

Casquillos ▪ Ferrules ▪ Jupes à sertir ▪ Boccole

77



MT700



71012

Conexiones ▪ Fittings ▪ Embouts ▪ Raccordi

77



74100



74112



74161

FLUIDAL

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

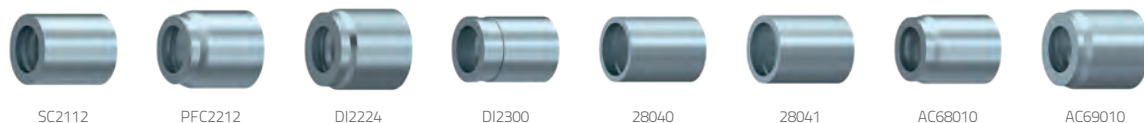
One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Embout pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Casquillos para racores de una sola pieza ▪ Ferrules for one piece fittings ▪ Jupes pour embouts pré-sertis ▪
Boccole per raccordi un pezzo

79



5C2112

PFC2212

DI2224

DI2300

28040

28041

AC68010

AC69010

Conexiones una sola pieza JIC 37° ▪ One piece JIC 37° fittings ▪ Embouts pré-sertis JIC 37° ▪ Raccordi un pezzo JIC 37°

81



28142

28140

28242

28138

28139

Conexiones una sola pieza NPT-NPSM ▪ One piece NPT-NPSM fittings ▪ Embouts pré-sertis NPT-NPSM ▪ Raccordi un pezzo NPT-NPSM

82



28161

28261

Conexiones una sola pieza ORFS ▪ One piece ORFS fittings ▪ Embouts pré-sertis ORFS ▪ Raccordi un pezzo ORFS

83



28900

28907

28912

28908

Conexiones una sola pieza Bidas SAE 3000/6000 PSI ▪ One piece SAE Flanges fittings 3000/6000 PSI ▪ Embouts pré-sertis Brides SAE 3000/6000 PSI ▪ Raccordi un pezzo Flange SAE 3000/6000 PSI

84



28182

28183

28184

28282

28283

28284

Conexiones una sola pieza Bidas SAE 9000 PSI ▪ One piece SAE Flanges fittings 9000 PSI ▪ Embouts pré-sertis Brides SAE 9000 PSI ▪ Raccordi un pezzo Flange SAE 9000 PSI

85



48282

48283

48284

Conexiones una sola pieza Métricas ▪ One piece Metric fittings ▪ Embouts pré-sertis Métriques ▪ Raccordi un pezzo Metrici

86



28804

28203

28305

28306

28116

28404

28405

28406

28158



28804

28300

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Embouts pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Conexiones una sola pieza BSP - BSPT ▪ One piece BSP - BSPT fittings ▪ Embouts pré-sertis BSP - BSPT ▪
Raccordi un pezzo BSP - BSPT

89



FLUIDAL

CONEXIONES SERIE BW UNA SOLA PIEZA R12 / 4SP / 4SH NO PELAR

One piece fittings BW series R12 / 4SP / 4SH NO SKIVE
 Embouts pré-sertis Série BW R12 / 4SP / 4SH sans dénuder
 Raccordi BW - 1 pezzo R12 / 4SP / 4SH senza spellatura

Conexiones JIC 37° ▪ JIC 37° Fittings ▪ Embouts JIC 37° ▪ Raccordi JIC 37°

94



68140

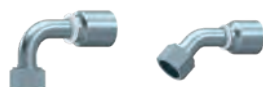
68242

68138

68139

Conexiones ORFS ▪ ORFS Fittings ▪ Embouts ORFS ▪ Raccordi ORFS

94

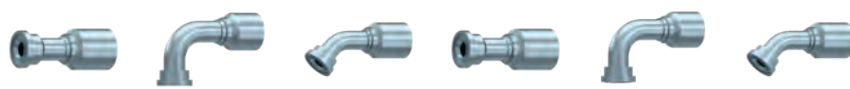


68907

68908

Bridas SAE 3000/6000 PSI ▪ SAE Flanges 3000/6000 PSI ▪ Brides SAE 3000/6000 PSI ▪ Flangia SAE 3000/6000 PSI

95



68182

68183

68184

68282

68283

68284

Conexiones Métricas DIN 2353 ▪ Metric fittings ▪ Embouts Métriques ▪ Raccordi Metrici DIN 2353

96



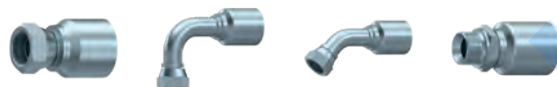
68205

68206

68203

Conexiones BSP ▪ BSP Fittings ▪ Embouts BSP ▪ Raccordi BSP

96



68110

68107

68108

68112

CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE

Emboutis pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder

Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

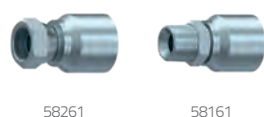
Conexiones una sola pieza JIC 37° ▪ One piece JIC 37° fittings ▪ Embouts pré-sertis JIC 37° ▪ Raccordi compatti JIC 37° | 97



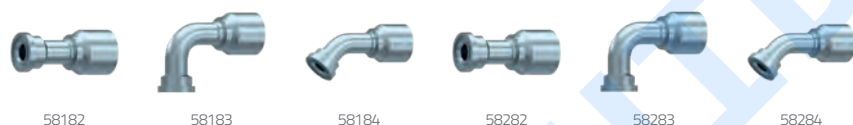
Conexiones una sola pieza ORFS ▪ One piece ORFS fittings ▪ Embouts pré-sertis ORFS ▪ Raccordi compatti ORFS | 98



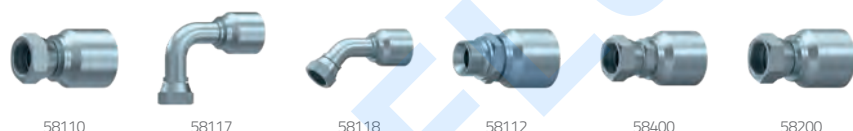
Conexiones una sola pieza NPT-NPSM ▪ One piece NPT-NPSM fittings ▪ Embouts pré-sertis NPT-NPSM ▪ Raccordi compatti NPT-NPSM | 98



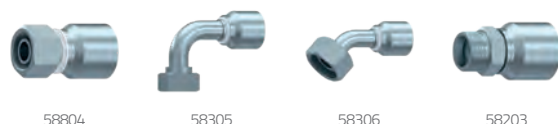
Conexiones una sola pieza Bidas SAE ▪ One piece SAE Flanges fittings ▪ Embouts pré-sertis Bidas SAE ▪ Raccordi compatti Flange SAE | 99



Conexiones una sola pieza BSP ▪ One piece BSP fittings ▪ Embouts pré-sertis BSP ▪ Raccordi compatti BSP | 100



Conexiones una sola pieza Métricas ▪ One piece Metric fittings ▪ Embouts pré-sertis Métriques ▪ Raccordi compatti Metrici | 101

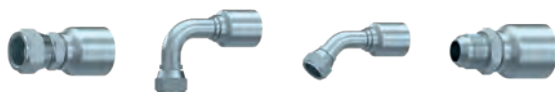


CONEXIONES UNA PIEZA SERIE BW+ R13/R15 NO PELAR

One piece fittings BW+ Series R13/R15 No Skive
 Embouts R13/R15 Série BW+ Sans denuder
 Raccordi R13/R15 Serie BW+ senza spellatura

Conexiones JIC 37° ▪ JIC 37° fittings ▪ Embouts JIC 37° ▪ Raccordi JIC 37°

| 103



69242

69138

69139

69140

Conexiones ORFS ▪ ORFS fittings ▪ Embouts ORFS ▪ Raccordi ORFS

| 103



69901

69907

69908

Bridas SAE ▪ SAE Flanges ▪ Brides SAE ▪ Flange SAE

| 104



69282

69283

69284

Conexiones BSP ▪ BSP fittings ▪ Embouts BSP ▪ Raccordi BSP

| 104



69112

69110

69117

69118

CONEXIONES PUSH ON

PUSH ON series fittings

Embouts PUSH ON

Raccordi serie PUSH ON

Conexiones PUSH ON BSP ▪ PUSH ON BSP series fittings ▪ Embouts PUSH ON BSP ▪ Raccordi serie PUSH ON BSP

105



39100



39112

Conexiones Push-On JIC 37° ▪ PUSH ON JIC 37° series fittings ▪ Embouts PUSH ON JIC 37° ▪ Raccordi serie PUSH ON JIC 37°

105



39142



39140

Conexiones Push-On NPT ▪ PUSH ON NPT series fittings ▪ Embouts PUSH ON NPT ▪ Raccordi serie PUSH ON NPT

105



39161

Conexiones Push-On Métricas DIN 2383 ▪ PUSH ON Metrics series fittings ▪ Embouts PUSH ON Métrique ▪ Raccordi serie PUSH ON Metrica

105



39804



39203

CONEXIONES SERIE STANDARD

Standard series fittings

Emboutis série Standard

Raccordi serie Standard

Casquillos R1AT/R2AT/1SN/2SN/2SC/R16/3TE

Ferrules R1AT/R2AT/1SN/2SN/2SC/R16/3TE

Jupes à sertir R1AT/R2AT/1SN/2SN/2SC/R16/3TE

Boccole a pressare per R1AT/R2AT/1SN/2SN/2SC/R16/3TE



DN	Referencia Part n°	€
3/16"	DI221200300	1,39
1/4"	DI221200400	1,16
5/16"	DI221200501	1,16
3/8"	DI221200600	1,33
1/2"	DI221200800	1,57
5/8"	DI221201000	2,12
3/4"	DI221201200	3,11
1"	DI221201600	6,46
1" 1/4"	DI221202000	18,77
1" 1/2"	DI221202400	27,08
2"	DI221203200	39,06
2" 1/2"	DI221204000	47,35
3"	DI221204800	57,53

Casquillos R4

Ferrules R4

Jupes à sertir R4

Boccole a pressare per R4



DN	Referencia Part n°	€
3/4"	DI221201200R4	8,85

Para otros tamaños, consultar tabla de prensado en nuestra web. / For other sizes, please check out the crimping table on our website. / Pour les autres dimensions, voir tableau de sertissage disponible sur notre site web. / Per altre dimensioni, vedere tabella di pressatura nel ns. sito web

Casquillos R6, R7, R8 y malla metálica

Ferrules SAE 100 R6, R7, R8 and steel braid

Jupes à sertir R6, R7, R8 et tresse métallique

Boccole a pressare per SAE R6, R7, R8 e Treccia Metallica



DN	Referencia Part n°	€
1/8"	DI2300200	1,25
3/16"	DI2300300	1,01
1/4"	DI2300400	1,03
5/16"	DI2300500	1,75
3/8"	DI2300600	1,55
1/2"	DI2300800	2,17
5/8"	DI2301000	3,40
3/4"	DI2301200	5,79
1"	DI2301600	9,52

Casquillos 1SC/1SN/2SC/R6/2TE

Ferrules 1SC/1SN/2SC/R6/2TE

Jupes à sertir 1SC/1SN/2SC/R6/2TE

Boccole a pressare per 1SC/1SN/2SC/R6/2TE



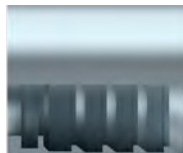
DN	Referencia Part n°	€
1/4"	SC21120400	1,49
5/16"	SC21120500	1,43
3/8"	SC21120600	1,63
1/2"	SC21120800	2,49
5/8"	SC21121000	3,38
3/4"	SC21121200	4,89
1"	SC21121600	7,58

Casquillos R2A/R9R/2ST/4SP

Ferrules R2A/R9R/2ST/4SP

Jupes à sertir R2A/R9R/2ST/4SP

Boccole a pressare per R2A/R9R/2ST/4SP



DN	Referencia Part n°	€
1/4"	DI122400400	1,61
5/16"	DI122400500	1,99
3/8"	DI122400600	1,71
1/2"	DI122400800	2,86
5/8"	DI122401000	3,80
3/4"	DI122401200	5,55
1"	DI122401600	8,17
1" 1/4"	DI122402000	24,20
1" 1/2"	DI122402400	22,66
2"	DI122403200	41,20

Casquillos R12/3SP/4SP/4SH no pelar

Ferrules R12/3SP/4SP/4SH non skive

Jupes à sertir R12/3SP/4SP/4SH sans dénudage

Boccole a pressare per R12/ 3SP/4SP/4SH senza spellatura



DN	Referencia Part n°	€
3/8"	DI222400600	2,27
1/2"	DI222400800	2,95
5/8"	DI222401000	4,30
3/4"	DI222401200	7,33
1"	DI222401600	8,72
1" 1/4"	DI222402000	17,51
1" 1/2"	DI222402400	33,40
2"	DI222403200	53,46

■ **CASQUILLO:** Reduce costes y tiempo de montaje

■ **FERRULES:** Simplify assembly and save money

NO PELAR | NO SKIVING

3SP | 4SP | R12 | 4SH

ESPIGA STANDARD | STANDARD SERIES



DI2224...

Consulta en nuestra ficha técnica datos | Check our technical sheet for data

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Casquillos PTFE Liso alta presión SAE 100 R14

Ferrules for Smooth PTFE SAE 100 R14

Jupes à sertir pour PTFE Lisse haute pression SAE 100 R14

Boccole a pressare per tubo al PTFE Liscio alta pressione SAE 100 R14



DN	Referencia Part n°	€
1/8"	210400100	1,50
3/16"	210400300	1,66
1/4"	210400400	1,21
5/16"	210400500	1,64
3/8"	210400600	1,29
1/2"	210400800	2,01
5/8"	210401000	2,59
3/4"	210401200	3,43
1"	210401600	6,06

Casquillos PTFE liso doble malla alta presión

Ferrules for Smooth PTFE high pressure hose with two braids

Jupes à sertir pour PTFE Lisse double tresse haute pression

Boccole a pressare per tubo al PTFE Liscio doppia treccia alta pressione



DN	Referencia Part n°	€
1/4"	210450400	1,25
3/8"	210450600	1,56

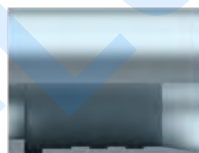
Para otros tamaños, consultar tabla de prensado en nuestra web. / For other sizes, please check out the crimping table on our website. / Pour les autres dimensions, voir tableau de sertissage disponible sur notre site web. / Per altre dimensioni, vedere tabella di pressatura nel ns. sito web

Casquillos PTFE Corrugado alta presión

Ferrules for Corrugated PTFE

Jupes à sertir PTFE Convoluté haute pression

Boccole a pressare per tubo al PTFE Corrugato alta pressione



DN	Referencia Part n°	€
1/4"	210410400	1,64
3/8"	210410600	1,89
1/2"	210410800	2,11
5/8"	210411000	3,69
3/4"	210411201	3,78
1"	210411600	6,88
1" 1/4	210412001	13,94
1" 1/2	210412400	17,56
2"	210413200	30,11

Casquillos PTFE Liso alta presión SAE 100 R14 perfil liso

NEW

Ferrules for Smooth PTFE SAE 100 R14 smooth surface

Jupes à sertir pour PTFE Lisse haute pression SAE 100 R14 surface lisse

Boccole a pressare per tubo al PTFE Liscio alta pressione SAE 100 R14 profilo liscio



DN	Referencia Part n°	€
1/4"	280400400	1,33
5/16"	280400500	1,70
3/8"	280400600	1,53
1/2"	280400800	2,50
5/8"	280401000	2,85

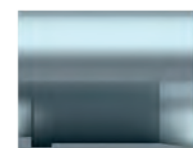
Casquillos PTFE Corrugado alta presión perfil liso

NEW

Ferrules for Corrugated PTFE smooth surface

Jupes à sertir PTFE Convoluté haute pression surface lisse

Boccole a pressare per tubo al PTFE Corrugato alta pressione profilo liscio



DN	Referencia Part n°	€
1/4"	280410400	1,41
3/8"	280410600	1,61
1/2"	280410800	2,02
5/8"	280411000	3,17
3/4"	280411200	3,62

NEW

CASQUILLOS PERFIL LISO
FERRULES WITH SMOOTH PROFILE



FACIL MONTAJE
EASY ASSEMBLY



VALIDO PARA CONEXIONES DE 1 Y 2 PIEZAS
SUITABLE FOR 1 & 2 PIECE FITTINGS



CONEXIONES SERIE STANDARD

Standard series fittings

Emboutis série Standard

Raccordi serie Standard

Hembras giratorias rectas BSP cono 60°

BSP Swivel female 60° cone

Femelle tournante gaz cyl BSP 60°

Femmina diritta BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/8"	1/8" BSP	241000202	1,68
3/16"	1/8" BSP	241000203	1,61
1/4"	1/8" BSP	241000204	1,95
3/16"	1/4" BSP	241000403	2,03
1/4"	1/4" BSP	241000404	1,62
5/16"	1/4" BSP	241000405	2,08
3/8"	1/4" BSP	241000406	2,24
1/4"	3/8" BSP	241000604	2,40
5/16"	3/8" BSP	241000605	2,23
3/8"	3/8" BSP	241000606	2,09
1/2"	3/8" BSP	241000608	2,63
1/4"	1/2" BSP	241000804	3,02
3/8"	1/2" BSP	241000806	2,86
1/2"	1/2" BSP	241000808	2,88
5/8"	1/2" BSP	241000810	3,61
1/2"	5/8" BSP	241001008	4,38
5/8"	5/8" BSP	241001010	3,80
1/2"	3/4" BSP	241001208	4,51
5/8"	3/4" BSP	241001210	4,57
3/4"	3/4" BSP	241001212	4,78
3/4"	1" BSP	241001612	8,71
1"	1" BSP	241001616	8,45
2"	2" 1/2 BSP	241004032	75,12
2" 1/2	2" 1/2 BSP	241004040	75,12
3"	3" BSP	241004848	86,66

Para medidas de 1" 1/4, 1" 1/2 y 2" ver con junta / For sizes of 1" 1/4, 1" 1/2 y 2" see with o'ring / Pour les dimensions de 1" 1/4, 1" 1/2 y 2" voir avec o'ring / Per quelli di 1" 1/4, 1" 1/2 y 2" vedere con o'ring

Hembras giratorias 45° BSP cono 60°

BSP Swivel female 60° cone (45° Elbow)

Coude 45° femelle tournante gaz cyl BSP 60°

Femmina a 45° BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	1/8" BSP	241080203	3,54
1/4"	1/8" BSP	241080204	2,42
3/16"	1/4" BSP	241080403	3,48
1/4"	1/4" BSP	241080404	2,73
1/4"	3/8" BSP	241080604	3,35
5/16"	3/8" BSP	241080605	4,08
3/8"	3/8" BSP	241080606	3,81
3/8"	1/2" BSP	241080806	5,28
1/2"	1/2" BSP	241080808	5,28
1/2"	5/8" BSP	241081008	8,28
5/8"	5/8" BSP	241081010	8,28
5/8"	3/4" BSP	241081210	9,98
3/4"	3/4" BSP	241081212	10,65
3/4"	1" BSP	241081612	17,85
1"	1" BSP	241081616	16,63

Para aquellas mayores de 1" ver con junta / For those bigger than 1" see with o'ring / Pour ceux plus grand que 1" voir avec o'ring / Per quelli più grandi di 1" vedere con o'ring

Hembras giratorias 90° BSP cono 60°

BSP Swivel female 60° cone (90° Elbow)

Coude 90° femelle tournante gaz cyl BSP 60°

Femmina a 90° BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	1/8" BSP	241070203	3,22
1/4"	1/8" BSP	241070204	2,72
3/16"	1/4" BSP	241070403	3,14
1/4"	1/4" BSP	241070404	2,69
1/4"	3/8" BSP	241070604	3,64
5/16"	3/8" BSP	241070605	3,87
3/8"	3/8" BSP	241070606	3,62
1/4"	1/2" BSP	241070804	5,63
3/8"	1/2" BSP	241070806	4,54
1/2"	1/2" BSP	241070808	4,78
1/2"	5/8" BSP	241071008	8,95
5/8"	5/8" BSP	241071010	8,09
1/2"	3/4" BSP	241071208	8,89
5/8"	3/4" BSP	241071210	9,28
3/4"	3/4" BSP	241071212	8,83
3/4"	1" BSP	241071612	15,92
1"	1" BSP	241071616	16,50

Para aquellas mayores de 1" ver con junta / For those bigger than 1" see with o'ring / Pour ceux plus grand que 1" voir avec o'ring / Per quelli più grandi di 1" vedere con o'ring

Hembras giratorias rectas BSP cono 60° con junta tórica

BSP Swivel female 60° with o'ring

Femelle tournante droit gaz cyl BSP 60° + o'ring

Femmina diritta BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	241100404	2,02
3/8"	3/8" BSP	241100606	2,66
1/2"	1/2" BSP	241100808	3,37
5/8"	5/8" BSP	241101010	5,33
5/8"	3/4" BSP	241101210	5,72
3/4"	3/4" BSP	241101212	5,10
1"	1" BSP	241101616	11,19
1"	1" 1/4 BSP	241102016	19,43
1" 1/4	1" 1/4 BSP	241102020	20,34
1" 1/4	1" 1/2 BSP	241102420	27,16
1" 1/2	1" 1/2 BSP	241102424	26,44
1" 1/2	2" BSP	241103224	47,76
2"	2" BSP	241103232	48,05

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Hembras giratorias 45° BSP cono 60° con junta tórica

BSP Swivel female 60° cone with o'ring (45° Elbow)

Coude 45° femelle tournante gaz cyl BSP 60° + o'ring

Femmina a 45° BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" BSP	241180606	4,27
1/2"	1/2" BSP	241180808	5,40
5/8"	5/8" BSP	241181010	8,56
3/4"	3/4" BSP	241181212	16,23
1"	1" BSP	241181616	17,89
1"1/4	1"1/4 BSP	241182020	26,17
1"1/2	1"1/2 BSP	241182424	35,84
2"	2" BSP	241183232	57,15

*Hasta fin de existencias./ *Until end of stock. / *Jusqu'à la fin du stock. / *Fino ad esaurimento scorta.

Hembras giratorias BSP 60° doble hexagono

BSP Swivel female 60° cone double hex.

Femelle tournante BSP cône 60° double hexagonal

Femmina diritta BSP sede 60° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	244000404	2,98
5/16"	3/8" BSP	244000605	3,39
3/8"	3/8" BSP	244000606	3,64
1/2"	1/2" BSP	244000808	4,47
3/4"	3/4" BSP	244001212	9,25
1"	1" BSP	244001616	12,33
1"1/4	1"1/4 BSP	244002020	26,13
1"1/2	1"1/2 BSP	244002424	39,52
2"	2" BSP	244003232	68,58

Hembras giratorias 90° BSP cono 60° con junta tórica

BSP Swivel female 60° cone with o'ring (90° Elbow)

Coude 90° femelle tournante gaz cyl BSP 60° + o'ring

Femmina a 90° BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	241170404*	4,05
3/8"	3/8" BSP	241170606	5,04
1/2"	1/2" BSP	241170808	7,06
5/8"	5/8" BSP	241171010	9,76
3/4"	3/4" BSP	241171212	11,83
1"	1" BSP	241171616	20,17
1"	1"1/4 BSP	241172016	32,35
1"1/4	1"1/4 BSP	241172020	36,61
1"1/4	1"1/2 BSP	241172420	38,23
1"1/2	1"1/2 BSP	241172424	42,48
2"	2" BSP	241173232	104,78

Disponibles en diámetros 2" ½ - 3"
Larger diameters available 2" ½ - 3"

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EN 853 2SN / SAE 100 R2AT
MS3511...

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R1AT/R2AT/1SN/2SN/2SC/R16/3TE BSP (60°)
DI2212... 24100...

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BSP (60°)
A1020... | A1010...

P-59



3000PSI
24182...

Consulta en nuestra ficha técnica. | Check our technical sheet for data options.

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Hembras giratorias rectas BSP asiento plano

BSP Swivel female flat seat

Femelle tournante fond plat BSP

Femmina diritta BSP sede piana



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	242000404	2,10
5/16"	3/8" BSP	242000605	2,86
3/8"	3/8" BSP	242000606	2,91
3/8"	1/2" BSP	242000806	2,98
1/2"	1/2" BSP	242000808	3,01
1/2"	3/4" BSP	242001208	5,76
3/4"	3/4" BSP	242001212	6,24
1"	1" BSP	242001616	10,11
1" 1/4	1" 1/4 BSP	242002020	21,78
1" 1/2	1" 1/2 BSP	242002424	29,08

Macho rosca cilíndrica BSP asiento plano

BSP Male flat seat

Mâle fixe gaz cyl fond plat

Maschio BSP cilindrico sede piana



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	242120404	2,99
3/8"	3/8" BSP	242120606	3,94
3/8"	1/2" BSP	242120806	5,51
1/2"	1/2" BSP	242120808	5,37
3/4"	3/4" BSP	242121212	8,17
1"	1" BSP	242121616	14,85

Hembras giratorias 90° BSP asiento plano

BSP Swivel female flat seat (90° Elbow)

Embout à sertir coude 90° femelle tournante fond plat BSP

Femmina a 90° BSP sede 60° sede piana



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	242070404	3,44
3/8"	3/8" BSP	242070606	4,68
1/2"	1/2" BSP	242070808	4,76
3/4"	3/4" BSP	242071212	12,51
1"	1" BSP	242071616	22,00

Hembras giratorias 90° BSP cono 60° (forja)

BSP Swivel female 60° cone forge (90° Elbow)

Coude 90° femelle tournante forge gaz cyl BSP 60°

Femmina a 90° BSP sede 60° (forgiata)



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	241270404	4,52
5/16"	3/8" BSP	241270605	4,68
3/8"	3/8" BSP	241270606	5,62
3/8"	1/2" BSP	241270806	5,86
1/2"	1/2" BSP	241270808	7,30
5/8"	3/4" BSP	241271210	9,61
3/4"	3/4" BSP	241271212	11,90

Macho rosca cilíndrica BSP cono 60°

BSP Male parallel 60° cone

Mâle fixe gaz cyl BSP 60°

Maschio BSP cilindrico sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	1/8" BSP	241120203	1,45
1/4"	1/8" BSP	241120204	1,82
1/8"	1/4" BSP	241120402	6,62
3/16"	1/4" BSP	241120403	3,94
1/4"	1/4" BSP	241120404	1,73
3/8"	1/4" BSP	241120406	2,82
1/4"	3/8" BSP	241120604	2,52
5/16"	3/8" BSP	241120605	2,43
3/8"	3/8" BSP	241120606	2,23
1/2"	3/8" BSP	241120608	3,08
1/4"	1/2" BSP	241120804	3,97
3/8"	1/2" BSP	241120806	3,43
1/2"	1/2" BSP	241120808	3,05
1/2"	5/8" BSP	241121008	6,30
5/8"	5/8" BSP	241121010	5,26
1/2"	3/4" BSP	241121208	6,16
5/8"	3/4" BSP	241121210	6,28
3/4"	3/4" BSP	241121212	5,06
3/4"	1" BSP	241121612	12,00
1"	1" BSP	241121616	8,76
1"	1" 1/4 BSP	241122016	23,10
1" 1/4	1" 1/4 BSP	241122020	22,84
1" 1/2	1" 1/2 BSP	241122424	24,20
2"	2" BSP	241123232	51,30

Macho rosca cónica BSPT

BSPT Male tapered

Mâle fixe gaz conique BSPT

Maschio BSPT conico



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	1/8" BSPT	241140203	1,48
1/4"	1/8" BSPT	241140204	1,40
1/4"	1/4" BSPT	241140404	1,40
1/4"	3/8" BSPT	241140604	2,24
5/16"	3/8" BSPT	241140605	1,95
3/8"	3/8" BSPT	241140606	2,08
3/8"	1/2" BSPT	241140806	2,67
1/2"	1/2" BSPT	241140808	2,87
5/8"	3/4" BSPT	241141210	5,88
3/4"	3/4" BSPT	241141212	6,05
3/4"	1" BSPT	241141612	10,08
1"	1" BSPT	241141616	11,23
1"	1" 1/4 BSPT	241142016	18,23
1" 1/4	1" 1/4 BSPT	241142020	21,21
1" 1/2	1" 1/2 BSPT	241142424	20,80
2"	2" BSPT	241143232	51,91

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Orientable BSP

Banjo BSP

Embout Banjo droit gaz

Raccordo ad occhio BSP



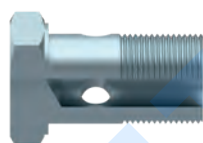
DN	Ø	Referencia Part n°	€
3/16"	1/4" BSP	241110403	3,36
1/4"	1/4" BSP	241110404	2,51
5/16"	1/4" BSP	241110405	3,09
3/8"	1/4" BSP	241110406	3,09
1/4"	3/8" BSP	241110604	3,76
5/16"	3/8" BSP	241110605	4,08
3/8"	3/8" BSP	241110606	3,57
1/2"	3/8" BSP	241110608	3,66
3/8"	1/2" BSP	241110806	5,31
1/2"	1/2" BSP	241110808	5,36
5/8"	5/8" BSP	241111010	12,57
1/2"	3/4" BSP	241111208	11,86
5/8"	3/4" BSP	241111210	15,13
3/4"	3/4" BSP	241111212	13,04
1"	1" BSP	241111616	33,15

Tornillo orientable simple BSP

BSP bolt for Banjo

Vis creuse simple pour banjo filetage gaz BSP

Bullone forato BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A109002	1,31
1/4" BSP	A109004	1,19
3/8" BSP	A109006	1,50
1/2" BSP	A109008	2,11
5/8" BSP	A109010	3,14
3/4" BSP	A109012	4,02
1" BSP	A109016	7,88
1"1/4 BSP	A109020	23,68

*Ver precios en p.302 (ADAPTADORES BSP) / *See prices in p.302 (BSP ADAPTORS) / *Prix à la p.302 (ADAPTEURS BSP) / *Vedere prezzi p.302 (ADATTATORI BSP)

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Hembras giratorias rectas JIC 37°

JIC Swivel female 37° cone

Femelle tournante droite JIC cône 37°

Femmina diritta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	7/16" 20h UNF	241420703	1,86
1/4"	7/16" 20h UNF	241420704	1,67
1/4"	1/2" 20h UNF	241420804	1,92
5/16"	1/2" 20h UNF	241420805	2,55
1/4"	9/16" 18h UNF	241420904	1,97
5/16"	9/16" 18h UNF	241420905	1,89
3/8"	9/16" 18h UNF	241420906	2,05
3/8"	5/8" 18h UNF	241421006	3,22
5/16"	3/4" 16h UNF	241421205	2,82
3/8"	3/4" 16h UNF	241421206	2,59
1/2"	3/4" 16h UNF	241421208	3,21
3/8"	7/8" 14h UNF	241421406	3,00
1/2"	7/8" 14h UNF	241421408	3,32
5/8"	7/8" 14h UNF	241421410	4,32
1/2"	1"1/16 12h UNF	241421708	4,95
5/8"	1"1/16 12h UNF	241421710	5,46
3/4"	1"1/16 12h UNF	241421712	4,90
1"	1"1/16 12h UNF	241421716	9,96
3/4"	1"5/16 12h UNF	241422112	11,04
1"	1"5/16 12h UNF	241422116	11,42
1"	1"5/8 12h UNF	241422616	17,80
1"1/4	1"5/8 12h UNF	241422620	16,73
1"1/4	1"7/8 12h UNF	241423020	33,56
1"1/2	1"7/8 12h UNF	241423024	24,92
2"	2"1/2 12h UNF	241424032	45,24

Hembras giratorias rectas JIC 37° doble hexagono

JIC swivel female 37° cone double hex.

Femelle JIC 37° double hexagonal

Femmina diritta JIC 37° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	242420704	2,61
1/4"	1/2" 20h UNF	242420804	2,80
5/16"	9/16" 18h UNF	242420905	3,44
3/8"	9/16" 18h UNF	242420906	3,38
3/8"	3/4" 16h UNF	242421206	3,82
1/2"	3/4" 16h UNF	242421208	4,45
1/2"	7/8" 14h UNF	242421408	5,54
3/4"	1"1/16 12h UN	242421712	8,43
1"	1"5/16 12h UN	242422116	11,70
1"1/4	1"5/8 12h UN	242422620	24,81
1"1/2	1"7/8 12h UN	242423024	38,16
2"	2"1/2 12h UN	242424032	69,75

Hembras giratorias 90° JIC 37°

JIC Swivel female 37° cone (90° Elbow)

Coude 90° femelle tournante cône JIC 37°

Femmina a 90° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	7/16" 20h UNF	241380703	4,70
1/4"	7/16" 20h UNF	241380704	3,15
1/4"	1/2" 20h UNF	241380804	3,32
1/4"	9/16" 18h UNF	241380904	2,98
5/16"	9/16" 18h UNF	241380905	4,03
3/8"	9/16" 18h UNF	241380906	4,54
3/8"	5/8" 18h UNF	241381006	5,40
3/8"	3/4" 16h UNF	241381206	4,42
1/2"	3/4" 16h UNF	241381208	4,21
3/8"	7/8" 14h UNF	241381406	8,11
1/2"	7/8" 14h UNF	241381408	5,80
5/8"	7/8" 14h UNF	241381410	8,85
1/2"	1"1/16 12h UNF	241381708	12,53
5/8"	1"1/16 12h UNF	241381710	10,82
3/4"	1"1/16 12h UNF	241381712	10,10
3/4"	1"5/16 12h UNF	241382112	19,67
1"	1"5/16 12h UNF	241382116	16,75
1"	1"5/8 12h UNF	241382616	34,14
1"1/4	1"5/8 12h UNF	241382620	33,01
1"1/4	1"7/8 12h UNF	241383020	53,10
1"1/2	1"7/8 12h UNF	241383024	47,75
2"	2"1/2 12h UNF	241384032	97,93

Hembras giratorias 45° JIC 37°

JIC swivel female 37° cone (45° Elbow)

Coude 45° femelle tournante cône JIC 37°

Femmina a 45° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	241390704	3,18
1/4"	1/2" 20h UNF	241390804	3,96
1/4"	9/16" 18h UNF	241390904	4,08
5/16"	9/16" 18h UNF	241390905	3,76
3/8"	9/16" 18h UNF	241390906	4,10
3/8"	3/4" 16h UNF	241391206	6,00
1/2"	3/4" 16h UNF	241391208	6,12
1/2"	7/8" 14h UNF	241391408	7,68
5/8"	7/8" 14h UNF	241391410	7,92
1/2"	1"1/16 12h UNF	241391708	12,12
5/8"	1"1/16 12h UNF	241391710	11,70
3/4"	1"1/16 12h UNF	241391712	10,14
3/4"	1"5/16 12h UNF	241392112	20,63
1"	1"5/16 12h UNF	241392116	17,29
1"	1"5/8 12h UNF	241392616	34,14
1"1/4	1"5/8 12h UNF	241392620	37,13
1"1/4	1"7/8 12h UNF	241393020	55,69
1"1/2	1"7/8 12h UNF	241393024	55,69
2"	2"1/2 12h UNF	241394032	101,49

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Macho JIC 37°

Male JIC 37° cone

Mâle fixe JIC cône 37°

Maschio JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	241400704	1,48
1/4"	1/2" 20h UNF	241400804	2,66
5/16"	1/2" 20h UNF	241400805	2,60
1/4"	9/16" 18h UNF	241400904	1,66
5/16"	9/16" 18h UNF	241400905	2,21
3/8"	9/16" 18h UNF	241400906	1,79
3/8"	3/4" 16h UNF	241401206	2,57
1/2"	3/4" 16h UNF	241401208	2,32
3/8"	7/8" 14h UNF	241401406	3,81
1/2"	7/8" 14h UNF	241401408	2,79
5/8"	7/8" 14h UNF	241401410	3,99
1/2"	1" 1/16 12h UNF	241401708	5,74
5/8"	1" 1/16 12h UNF	241401710	5,20
3/4"	1" 1/16 12h UNF	241401712	6,72
3/4"	1" 5/16 12h UNF	241402112	9,94
1"	1" 5/16 12h UNF	241402116	12,11
1"	1" 5/8 12h UNF	241402616	19,66
1" 1/4	1" 5/8 12h UNF	241402620	21,52
1" 1/4	1" 7/8 12h UNF	241403020	29,85
1" 1/2	1" 7/8 12h UNF	241403024	29,85
2"	2" 1/2 12h UNF	241404032	55,27

Espigas de prensar dobles

Double hose tail for crimping

Embout double jonction

Giunzione tubo-tubo



DN		Referencia Part n°	€
1/4"		243000404	2,18
5/16"		243000505	2,68
5/16" -- 3/8"	NEW	243000506	2,50
3/8"		243000606	2,51
1/2"		243000808	3,02
3/4"		243001212	9,92
1"		243001616	16,02

Machos Stecko

Stecko male connections

Mâle fixe Stecko

Maschio Stecko



DN	STECKO	Referencia Part n°	€
1/4"	1/4"	241900404	2,66
3/8"	3/8"	241900606	4,20
1/2"	1/2"	241900808	8,09
3/4"	3/4"	241901212	8,57

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

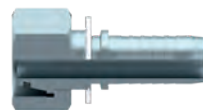
Raccordi serie Standard

Hembras giratorias Métricas cono 24° con junta tórica

Metric swivel female 24° cone with o'ring

Femelle tournante droite Métrique cône 24° + o'ring

Femmina Metrica sede 24° con o'ring



Hembras giratorias 90° Métricas cono 24° con junta tórica

Metric swivel female 24° cone with o'ring
(90° Elbow)

Coude 90° femelle tournante Métrique cône 24° + o'ring

Femmina Metrica a 90° sede 24° con o'ring



DN	TUBO PIPE	ROSCA THREAD	SERIE SERIES	Referencia Part n°	€
3/16"	6	12X1,5	L	24804120603	2,02
1/4"	6	12X1,5	L	24804120604	1,83
1/4"	8	14X1,5	L	24804140804	1,67
5/16"	8	14x1.5	L	24804140805	2,12
3/8"	8	14x1.5	L	24804140806	2,38
1/4"	10	16X1,5	L	24804161004	2,05
5/16"	10	16X1,5	L	24804161005	2,11
3/8"	10	16X1,5	L	24804161006	2,34
1/4"	12	18X1,5	L	24804181204	2,45
5/16"	12	18X1,5	L	24804181205	2,33
3/8"	12	18X1,5	L	24804181206	2,20
1/2"	12	18x1.5	L	24804181208	3,10
1/4"	15	22x1.5	L	24804221504	3,72
5/16"	15	22x1.5	L	24804221505	3,72
3/8"	15	22X1,5	L	24804221506	3,63
1/2"	15	22X1,5	L	24804221508	2,97
3/8"	18	26x1.5	L	24804261806	4,99
1/2"	18	26X1,5	L	24804261808	4,78
5/8"	18	26X1,5	L	24804261810	3,87
3/4"	18	26x1.5	L	24804261812	5,10
1/2"	22	30x2	L	24804302208	6,29
5/8"	22	30x2	L	24804302210	9,10
3/4"	22	30X2	L	24804302212	6,06
3/4"	28	36x2	L	24804362812	8,45
1"	28	36X2	L	24804362816	11,85
1"	35	45x2	L	24804453516	14,66
1"1/4	35	45X2	L	24804453520	17,29
1"1/4	42	52X2	L	24804524220	22,87
1"1/2	42	52X2	L	24804524224	25,14
2"	42	52x2	L	24804524232	27,09
1/4"	6	14x1.5	S	24804140604	2,04
3/16"	8	16X1,5	S	24804160803	2,75
1/4"	8	16X1,5	S	24804160804	2,35
5/16"	8	16x1.5	S	24804160805	2,38
3/8"	8	16x1.5	S	24804160806	2,57
1/4"	10	18X1,5	S	24804181004	2,60
5/16"	10	18x1.5	S	24804181005	2,56
3/8"	10	18x1,5	S	24804181006	2,94
1/4"	12	20x1,5	S	24804201204	2,94
5/16"	12	20X1,5	S	24804201205	2,33
3/8"	12	20X1,5	S	24804201206	2,38
1/2"	12	20X1,5	S	24804201208	3,46
5/16"	14	22x1.5	S	24804221405	3,70
3/8"	14	22X1,5	S	24804221406	3,43
1/2"	14	22x1,5	S	24804221408	3,21
1/4"	16	24x1.5	S	24804241604	3,70
5/16"	16	24x1.5	S	24804241605	4,43
3/8"	16	24x1.5	S	24804241606	3,93
1/2"	16	24X1,5	S	24804241608	3,97
5/8"	16	24x1.5	S	24804241610	4,04
3/8"	20	30x2	S	24804302006	6,33
1/2"	20	30x2	S	24804302008	5,23
5/8"	20	30X2	S	24804302010	4,99
3/4"	20	30X2	S	24804302012	6,64
1/2"	25	36x2	S	24804362508	11,50
5/8"	25	36x2	S	24804362510	9,13
3/4"	25	36X2	S	24804362512	11,13
1"	25	36X2	S	24804362516	13,82
5/8"	30	42x2	S	24804423010	10,46
3/4"	30	42x2	S	24804423012	10,69
1"	30	42X2	S	24804423016	16,29
1"1/4	38	52x2	S	24804523820	23,61

DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/16"	6	L	12x1,5	24305120603	2,71
1/4"	6	L	12x1,5	24305120604	3,05
1/4"	8	L	14x1,5	24305140804	3,15
5/16"	8	L	14x1,5	24305140805	3,77
1/4"	10	L	16x1,5	24305161004	3,32
5/16"	10	L	16x1,5	24305161005	3,42
3/8"	10	L	16x1,5	24305161006	3,68
1/4"	12	L	18x1,5	24305181204	5,56
5/16"	12	L	18x1,5	24305181205	4,13
3/8"	12	L	18x1,5	24305181206	3,65
1/2"	12	L	18x1,5	24305181208	5,24
3/8"	15	L	22x1,5	24305221506	6,00
1/2"	15	L	22x1,5	24305221508	5,04
1/2"	18	L	26x1,5	24305261808	7,87
5/8"	18	L	26x1,5	24305261810	8,42
5/8"	22	L	30x2	24305302210	13,78
3/4"	22	L	30x2	24305302212	11,17
3/4"	28	L	36x2	24305362812	11,93
1"	28	L	36x2	24305362816	19,11
1"1/4	35	L	45x2	24305453520	32,62
1"1/2	42	L	52x2	24305524224	56,93
3/16"	6	S	14x1,5	24305140603	3,49
1/4"	8	S	16x1,5	24305160804	3,23
5/16"	8	S	16x1,5	24305160805	3,77
1/4"	10	S	18x1,5	24305181004	3,30
5/16"	10	S	18x1,5	24305181005	4,54
3/8"	10	S	18x1,5	24305181006	5,68
1/4"	12	S	20x1,5	24305201204	5,18
5/16"	12	S	20x1,5	24305201205	4,48
3/8"	12	S	20x1,5	24305201206	3,41
1/2"	12	S	20x1,5	24305201208	4,84
3/8"	14	S	22x1,5	24305221406	5,36
3/8"	16	S	24x1,5	24305241606	4,94
1/2"	16	S	24x1,5	24305241608	5,54
5/8"	20	S	30x2	24305302010	9,87
3/4"	20	S	30x2	24305302012	12,95
3/4"	25	S	36x2	24305362512	16,50
1"	25	S	36x2	24305362516	21,44
5/8"	30	S	42x2	24305423010	12,43
3/4"	30	S	42x2	24305423012	13,05
1"	30	S	42x2	24305423016	25,58
1"1/4	38	S	52x2	24305523820	45,02

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Hembras giratorias 45° Métricas cono 24° con junta tórica

Metric swivel female 24° cone with o'ring (45° Elbow)

Coude 45° femelle tournante Métrique cône 24°+ o'ring

Femmina Metrica a 45° sede 24° con o'ring



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/16"	6	L	12x1,5	24306120603	3,74
1/4"	6	L	12x1,5	24306120604	3,08
1/4"	8	L	14x1,5	24306140804	3,18
5/16"	8	L	14x1,5	24306140805	3,87
1/4"	10	L	16x1,5	24306161004	3,49
5/16"	10	L	16x1,5	24306161005	3,43
3/8"	10	L	16x1,5	24306161006	3,74
1/4"	12	L	18x1,5	24306181204	4,34
5/16"	12	L	18x1,5	24306181205	4,58
3/8"	12	L	18x1,5	24306181206	3,32
1/2"	12	L	18x1,5	24306181208	5,38
3/8"	15	L	22x1,5	24306221506	6,23
1/2"	15	L	22x1,5	24306221508	5,95
1/2"	18	L	26x1,5	24306261808	8,07
5/8"	18	L	26x1,5	24306261810	8,76
5/8"	22	L	30x2	24306302210	9,56
3/4"	22	L	30x2	24306302212	12,66
3/4"	28	L	36x2	24306362812	12,24
1"	28	L	36x2	24306362816	19,87
1"1/4	35	L	45x2	24306453520	34,57
1"1/2	42	L	52x2	24306524224	53,18
3/16"	6	S	14x1,5	24306140603	4,48
1/4"	6	S	14x1,5	24306140604	3,82
1/4"	8	S	16x1,5	24306160804	4,11
5/16"	8	S	16x1,5	24306160805	3,87
1/4"	10	S	18x1,5	24306181004	4,88
5/16"	10	S	18x1,5	24306181005	4,07
3/8"	10	S	18x1,5	24306181006	4,07
1/4"	12	S	20x1,5	24306201204	4,71
5/16"	12	S	20x1,5	24306201205	5,52
3/8"	12	S	20x1,5	24306201206	5,39
1/2"	12	S	20x1,5	24306201208	5,31
3/8"	14	S	22x1,5	24306221406	6,33
3/8"	16	S	24x1,5	24306241606	5,58
1/2"	16	S	24x1,5	24306241608	6,22
5/8"	20	S	30x2	24306302010	11,12
3/4"	20	S	30x2	24306302012	12,89
3/4"	25	S	36x2	24306362512	16,31
1"	25	S	36x2	24306362516	20,22
3/4"	30	S	42x2	24306423012	13,38
1"	30	S	42x2	24306423016	25,04
1"1/4	38	S	52x2	24306523820	47,00

Machos fijos Métricos cono 24°

Male stud Metric thread 24° cone

Mâle fixe Métrique cône 24°

Maschio Metrico sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/16"	6	L	12x1,5	24203120603	1,61
1/4"	6	L	12x1,5	24203120604	1,81
1/4"	8	L	14x1,5	24203140804	1,85
1/4"	10	L	16x1,5	24203161004	2,41
5/16"	10	L	16x1,5	24203161005	1,86
3/8"	10	L	16x1,5	24203161006	1,96
1/4"	12	L	18x1,5	24203181204	2,19
5/16"	12	L	18x1,5	24203181205	2,48
3/8"	12	L	18x1,5	24203181206	1,80
3/8"	15	L	22x1,5	24203221506	3,27
1/2"	15	L	22x1,5	24203221508	3,13
1/2"	18	L	26x1,5	24203261808	4,15
5/8"	18	L	26x1,5	24203261810	3,42
3/4"	22	L	30x2	24203302212	5,68
1"	28	L	36x2	24203362816	11,76
1"1/4	35	L	45x2	24203453520	18,05
1"1/2	42	L	52x2	24203524224	27,04
1/4"	8	S	16x1,5	24203160804	2,17
1/4"	10	S	18x1,5	24203181004	2,75
5/16"	10	S	18x1,5	24203181005	2,57
3/8"	10	S	18x1,5	24203181006	2,71
5/16"	12	S	20x1,5	24203201205	2,68
3/8"	12	S	20x1,5	24203201206	2,77
3/8"	14	S	22x1,5	24203221406	3,30
1/2"	16	S	24x1,5	24203241608	3,74
5/8"	20	S	30x2	24203302010	5,70
3/4"	20	S	30x2	24203302012	6,62
3/4"	25	S	36x2	24203362512	11,15
1"	25	S	36x2	24203362516	12,00
1"	30	S	42x2	24203423016	16,91
1"1/4	38	S	52x2	24203523820	25,46

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Orientable Métrico Recto

Banjo metric

Banjo droit Métrique

Raccordo ad occhio Metrico



DN	Ø	Referencia Part n°	€
3/16"	M10x1	241161003	2,73
1/4"	M10x1	241161004	2,72
5/16"	M10x1	241161005	2,91
1/8"	M12x1	241161202 *	11,96
3/16"	M12x1.5	241161203	2,56
1/4"	M12x1.5	241161204	2,81
1/4"	M14x1.5	241161404	3,26
5/16"	M14x1.5	241161405	3,74
3/8"	M14x1.5	241161406	3,42
5/16"	M16x1.5	241161605	3,47
3/8"	M16x1.5	241161606	3,32
3/8"	M18x1.5	241161806	4,47
1/2"	M18x1.5	241161808	4,47
1/2"	M22x1.5	241162208	6,86
5/8"	M22x1.5	241162210	5,92
3/4"	M30x2	241163012	11,36

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

*Hasta fin de existencias. / *Until end of stock. / *Jusqu'à la fin du stock. / *Fino ad esaurimento scorta.

Tornillo orientable simple rosca Métrica

Metric bolt for Banjo

Vis creuse simple pour banjo filetage métrique

Bullone forato Metrico



ROSCA THREAD	Referencia Part n°	€
M8x1	S109208	1,07
M10x1	S109210	1,07
M12x1.5	S109212	1,22
M14x1.5	S109214	1,27
M16x1.5	S109216	1,56
M18x1.5	S109218	2,10
M22x1.5	S109222	2,91
M26x1.5	S109226	4,79
M30x1.5	S109230	10,34

*Ver precios en p.302 (ADAPTADORES BSP) / *See prices in p.302 (BSP ADAPTORS) / *Prix à la p.302

(ADAPTEURS BSP) / *Vedere prezzi p.302 (ADATTATORI BSP)

Espiga lisa recta Métrica

Metric standpipe

Embout lisse droit Métrique

Estremità tubolare diritta Metrica



DN	TUBO PIPE	Referencia Part n°	€
1/8"	6	241580602 L	2,37
3/16"	6	241580603 L	1,14
1/4"	6	241580604 L	1,57
3/16"	8	241580803 L	1,56
1/4"	8	241580804 L	1,24
5/16"	8	241580805 L	4,40
5/16"	10	241581005 L	1,90
3/8"	10	241581006 L	1,52
3/8"	12	241581206 L	1,61
1/2"	12	241581208 L	6,02
3/8"	15	241581506 L	2,13
1/2"	15	241581508 L	2,30
1/2"	18	241581808 L	2,31
5/8"	18	241581810 L	4,00
3/4"	22	241582212 L	4,81
1"	28	241582816 L	8,50
1"1/4	35	241583520 L	16,23
1"1/2	42	241584224 L	16,85
1/4"	10	241581004 S	1,22
1/4"	12	241581204 S	2,09
5/16"	12	241581205 S	1,89
3/8"	14	241581406 S	2,59
1/2"	14	241581408 S	3,26
1/2"	16	241581608 S	3,05
3/4"	20	241582012 S	5,48
1"	25	241582516 S	10,25
1"	30	241583016 S	9,49

CONEXIONES SERIE STANDARD

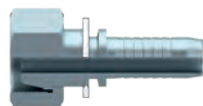
Standard series fittings
Emboutis série Standard
Raccordi serie Standard

Hembras giratorias Métricas cono 24° /60°

Female metric swivel 24° /60° cone

Femelle tournante Métrique cône 24°-60°

Femmina Metrica Girevole Multiseal 24° /60°



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	8L	M14X1.5	244049511	1,99
1/4"	10L	M16X1.5	244049520	2,40
5/16"	10L	M16X1.5	244049523	2,34
3/8"	10L	M16X1.5	244049524	2,88
5/16"	12L	M18X1.5	244049525	2,74
3/8"	12L	M18X1.5	244049535	2,75
3/8"	15L	M22X1.5	244049552	4,35
1/2"	15L	M22X1.5	244049555	4,56
5/8"	18L	M26X1.5	244049571	5,96

Hembras giratorias 90° Métricas cono 24° /60°

Female metric swivel 24° /60° cone (90° Elbow)

Femelle tournante coude 90° Métrique cône 24° - 60°

Femmina Metrica Girevole a 90° Multiseal 24° /60°



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	8L	M14X1.5	244059511	2,52
1/4"	10L	M16X1.5	244059520	2,91
5/16"	10L	M16X1.5	244059523	2,73
3/8"	10L	M16X1.5	244059524	3,64
5/16"	12L	M18X1.5	244059525	3,17
3/8"	12L	M18X1.5	244059535	3,17
3/8"	15L	M22X1.5	244059552	5,36
1/2"	15L	M22X1.5	244059555	5,72
5/8"	18L	M26X1.5	244059571	8,24

Hembras giratorias 45° Métricas cono 24° /60°

Female metric swivel 24° /60° cone (45° Elbow)

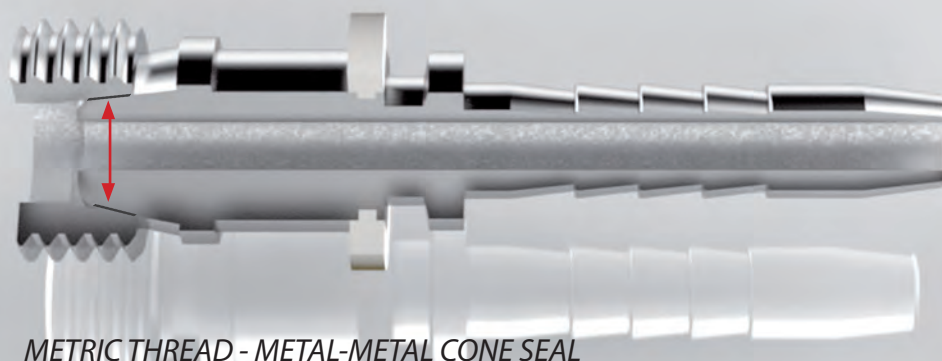
Femelle tournante coude 45° Métrique cône 24° - 60°

Femmina Metrica Girevole a 45° Multiseal 24° /60°



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	8L	M14X1.5	244069511	3,90
5/16"	10L	M16X1.5	244069523	4,15
3/8"	10L	M16X1.5	244069524	4,88
5/16"	12L	M18X1.5	244069525	4,88
3/8"	12L	M18X1.5	244069535	3,39
1/2"	15L	M22X1.5	244069555	7,00
5/8"	18L	M26X1.5	244069571	10,40

ROSCA MÉTRICA - ESTANQUEIDAD CONO METAL-METAL



METRIC THREAD - METAL-METAL CONE SEAL

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Macho rosca cónica NPT

NPT male thread

Mâle fixe gaz conique NPT

Maschio NPT 60



DN	ROSCA THREAD	Referencia Part n°	€
3/16"	1/8" NPT	241610203	1,58
1/4"	1/8" NPT	241610204	1,97
3/16"	1/4" NPT	241610403	2,15
1/4"	1/4" NPT	241610404	2,11
5/16"	1/4" NPT	241610405	2,93
3/8"	1/4" NPT	241610406	2,93
1/4"	3/8" NPT	241610604	2,82
5/16"	3/8" NPT	241610605	2,98
3/8"	3/8" NPT	241610606	2,61
1/2"	3/8" NPT	241610608	3,55
3/8"	1/2" NPT	241610806	3,43
1/2"	1/2" NPT	241610808	2,67
5/8"	1/2" NPT	241610810	5,07
1/2"	3/4" NPT	241611208	6,72
5/8"	3/4" NPT	241611210	5,65
3/4"	3/4" NPT	241611212	5,64
1"	3/4" NPT	241611216	9,72
3/4"	1" NPT	241611612	10,06
1"	1" NPT	241611616	9,89
1"	1 1/4" NPT	241612016	20,01
1 1/4"	1 1/4" NPT	241612020	19,93
1 1/4"	1 1/2" NPT	241612420	26,59
1 1/2"	1 1/2" NPT	241612424	26,59
1 1/2"	2" NPT	241613224	55,55
2"	2" NPT	241613232	46,63

Hembras giratorias NPSM

NPSM swivel female

Femelle tournante NPSM

Femmina diritta NPSM



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" NPSM	242610404	2,44
3/8"	3/8" NPSM	242610606	2,97
1/2"	1/2" NPSM	242610808	3,92
3/4"	3/4" NPSM	242611212	6,16
1"	1" NPSM	242611616	10,12

Hembras giratorias rectas Komatsu cono 60°

Komatsu swivel female 60° cone

Femelle tournante droite Komatsu Métrique (cône 60°)

Femmina Komatsu sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	M14X1.5	258049625	4,64
3/8"	M18X1.5	258049635	4,19
1/2"	M22X1.5	258049655	7,83
5/8"	M24X1.5	258049665	9,80
3/4"	M30X1.5	258049684	11,54
1"	M33X1.5	258049685	16,50
1" 1/4	M36X1.5	258049695	30,60
1" 1/2	M42X1.5	258049697	47,16

Hembras giratorias rectas TOYOTA

TOYOTA swivel female

Femelle tournante TOYOTA

Femmina diritta TOYOTA

NEW



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	251000404	3,77
3/8"	3/8" BSP	251000606	4,82
1/2"	1/2" BSP	251000808	6,47
3/4"	3/4" BSP	251001212	9,83
1"	1" BSP	251001616	17,70

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Macho Métrico cono 24° serie francesa

Metric stud 24° cone French Series

Mâle fixe Série Française Métrique 24°

Maschio Metrico sede 24° serie francese



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	13.2	M20X1.5	245032013204	2,61
5/16"	13.2	M20X1.5	245032013205	2,51
3/8"	13.2	M20X1.5	245032013206	2,44
5/16"	16.7	M24X1.5	245032416705	3,91
3/8"	16.7	M24X1.5	245032416706	3,91
1/2"	16.7	M24X1.5	245032416708	3,92
5/8"	21.2	M30X1.5	245033021210	7,01
3/4"	21.2	M30X1.5	245033021212	6,52
3/4"	26.7	M36X1.5	245033626712	10,44
1"	33.5	M45X1.5	245034533516	16,96

Macho Métrico válvula agrícola

Metric stud for agricultural valve

Mâle fixe Métrique pour valve agricole

Maschio Metrico per valvola agricola



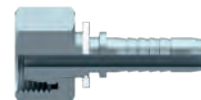
DN	ROSCA THREAD	Referencia Part n°	€
1/4"	M18X1.5	245051804	3,52
5/16"	M18X1.5	245051805	3,29
3/8"	M18X1.5	245051806	3,29

Hembra giratoria recta Métrica cono 24° serie francesa

Metric swivel female 24° cone French Series

Femelle tournante Série Française Métrique 24°

Femmina Metrica sede 24° serie francese



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	13.2	M20X1.5	245042013204	2,90
5/16"	13.2	M20X1.5	245042013205	3,14
3/8"	13.2	M20X1.5	245042013206	3,08
5/16"	16.7	M24X1.5	245042416705	4,48
3/8"	16.7	M24X1.5	245042416706	4,78
1/2"	16.7	M24X1.5	245042416708	4,78
5/8"	21.2	M30X1.5	245043021210	7,31
3/4"	26.7	M36X1.5	245043626712	11,30
1"	33.5	M45X1.5	245044533516	19,14

Hembra giratoria 90° Métrica cono 24° serie francesa

Metric swivel female 24° cone French Series (90° Elbow)

Femelle tournante coude 90° Série Française Métrique 24°

Femmina Metrica a 90° sede 24° serie francese



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
5/16"	13.2	M20X1.5	245052013205	5,70
3/8"	13.2	M20X1.5	245052013206	6,19
1/2"	16.7	M24X1.5	245052416708	7,86
5/8"	21.2	M30X1.5	245053021210	15,51
3/4"	26.7	M36X1.5	245053626712	23,21

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Hembra giratoria recta ORFS asiento plano

ORFS Swivel female straight flat seat

Femelle tournante -ORFS fond plat

Femmina diritta sede piana ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h UNF	449000404	2,36
1/4"	11/16" 16h UNF	449000604	2,36
5/16"	11/16" 16h UNF	449000605	3,13
3/8"	11/16" 16h UNF	449000606	2,96
3/8"	13/16" 16h UNF	449000806	2,79
1/2"	13/16" 16h UNF	449000808	3,33
1/2"	1" 14h UNF	449001008	5,79
5/8"	1" 14h UNF	449001010	6,68
1/2"	1" 3/16 12h UNF	449001208	8,96
3/4"	1" 3/16 12h UNF	449001212	8,48
3/4"	1" 7/16 12h UNF	449001612	12,97
1"	1" 7/16 12h UNF	449001616	9,56
1"1/4	1"11/16 12h UNF	449002020	24,29
1"1/2	2" 12h UNF	449002424	41,62

Hembra giratoria 90° ORFS asiento plano

ORFS Swivel female flat seat (90° Elbow)

Femelle tournante coude 90° -ORFS fond plat

Femmina a 90° sede piana ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h UNF	449070404	3,62
1/4"	11/16" 16h UNF	449070604	5,18
5/16"	11/16" 16h UNF	449070605	5,18
3/8"	11/16" 16h UNF	449070606	4,64
3/8"	13/16" 16h UNF	449070806	6,97
1/2"	13/16" 16h UNF	449070808	5,86
1/2"	1" 14h UNF	449071008	9,67
5/8"	1" 14h UNF	449071010	9,73
1/2"	1" 3/16 12h UNF	449071208	15,19
3/4"	1" 3/16 12h UNF	449071212	13,67
3/4"	1" 7/16 12h UNF	449071612	23,07
1"	1" 7/16 12h UNF	449071616	23,91
1"1/4	1"11/16 12h UNF	449072020	41,82
1"1/2	2" 12h UNF	449072424	60,57

Machos ORFS asiento plano con junta tórica

ORFS Male flat seat + o'ring

Mâle fixe -ORFS fond plat + o'ring

Maschio ORFS sede piana con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h UNF	449120404	2,18
1/4"	11/16" 16h UNF	449120604	3,06
5/16"	11/16" 16h UNF	449120605	2,78
3/8"	11/16" 16h UNF	449120606	3,10
3/8"	13/16" 16h UNF	449120806	4,13
1/2"	13/16" 16h UNF	449120808	4,13
1/2"	1" 14h UNF	449121008	5,06
5/8"	1" 14h UNF	449121010	5,36
1/2"	1" 3/16 12h UNF	449121208	8,71
3/4"	1" 3/16 12h UNF	449121212	7,36
3/4"	1" 7/16 12h UNF	449121612	14,41
1"	1" 7/16 12h UNF	449121616	14,41
1"1/4	1"11/16 12h UNF	449122020	24,29

Hembra giratoria 45° ORFS asiento plano

ORFS Swivel female (45° Elbow) flat seat

Femelle tournante coude 45° -ORFS fond plat

Femmina a 45° sede piana ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h UNF	449080404	3,48
1/4"	11/16" 16h UNF	449080604	4,71
5/16"	11/16" 16h UNF	449080605	4,71
3/8"	11/16" 16h UNF	449080606	4,99
3/8"	13/16" 16h UNF	449080806	6,40
1/2"	13/16" 16h UNF	449080808	6,40
1/2"	1" 14h UNF	449081008	10,60
5/8"	1" 14h UNF	449081010	10,65
1/2"	1" 3/16 12h UNF	449081208	15,19
3/4"	1" 3/16 12h UNF	449081212	15,96
3/4"	1" 7/16 12h UNF	449081612	23,91
1"	1" 7/16 12h UNF	449081616	27,57
1"1/4	1"11/16 12h UNF	449082020	39,26
1"1/2	2" 12h UNF	449082424	60,57

Juntas tóricas para ORFS

O'rings for ORFS

O'rings pour ORFS

O'rings per raccordi ORFS



Ø INT. Ø INNER	Espesor (mm) Thickness (mm)	Referencia Part n°	€
7,65	1,78	7.65X1.78	0,08
9,25	1,78	9.25X1.78	0,10
12,42	1,78	12.42X1.78	0,11
15,60	1,78	15.60X1.78	0,14
18,77	1,78	18.77X1.78	0,17
23,52	1,78	23.52X1.78	0,22
29,87	1,78	29.87X1.78	0,28
37,82	1,78	37.82X1.78	0,37

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Brida recta SAE 3000 PSI

3000 PSI SAE Straight Flange / Code 61

Bride SAE droite série 3000 PSI

Flangia diritta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	241820808	7,93
1/2"	38.1	241821208	11,90
5/8"	38.1	241821210	13,48
3/4"	38.1	241821212	11,76
3/4"	44.5	241821612	21,36
1"	44.5	241821616	19,16
1"	50.8	241822016	27,38
1"1/4	50.8	241822020	23,53
1"1/4	60.3	241822420	41,06
1"1/2	60.3	241822424	41,06
1"1/2	71.4	241823224	82,10
2"	71.4	241823232	63,16
2" 1/2	84.1	241824040	149,87
3"	101,6	241824848	231,51

Brida a 90° SAE 3000 PSI

3000 PSI SAE Flange (90° Elbow) / Code 61

Bride SAE coude 90° série 3000 PSI

Flangia a 90° SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	241830808	11,06
1/2"	38.1	241831208	14,83
5/8"	38.1	241831210	15,20
3/4"	38.1	241831212	14,87
3/4"	44.5	241831612	22,28
1"	44.5	241831616	22,86
1"	50.8	241832016	32,80
1"1/4	50.8	241832020	34,26
1"1/4	60.3	241832420	49,28
1"1/2	60.3	241832424	49,99
1"1/2	71.4	241833224	88,70
2"	71.4	241833232	92,99

Brida a 45° SAE 3000 PSI

3000 PSI SAE Flange (45° Elbow) / Code 61

Bride SAE coude 45° série 3000 PSI

Flangia a 45° SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	241840808	9,73
1/2"	38.1	241841208	14,83
5/8"	38.1	241841210	15,20
3/4"	38.1	241841212	14,87
3/4"	44.5	241841612	22,67
1"	44.5	241841616	23,27
1"	50.8	241842016	33,37
1"1/4	50.8	241842020	34,26
1"1/4	60.3	241842420	49,28
1"1/2	60.3	241842424	49,99
1"1/2	71.4	241843224	95,58
2"	71.4	241843232	92,99

Brida recta SAE 6000 PSI

6000 PSI SAE Straight Flange / Code 62

Bride SAE droite série 6000 PSI

Flangia diritta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	242820808	9,82
1/2"	41.3	242821208	13,48
5/8"	41.3	242821210	14,04
3/4"	41.3	242821212	14,74
3/4"	47.6	242821612	20,76
1"	47.6	242821616	22,53
1"	54	242822016	28,27
1"1/4	54	242822020	33,81
1"1/4	63.5	242822420	46,54
1"1/2	63.5	242822424	49,27
1"1/2	79.4	242823224	89,27
2"	79.4	242823232	74,83

Brida a 90° SAE 6000 PSI

6000 PSI SAE Flange (90° Elbow) / Code 62

Bride SAE coude 90° série 6000 PSI

Flangia a 90° SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	242830808	11,07
1/2"	41.3	242831208	16,95
5/8"	41.3	242831210	16,38
3/4"	41.3	242831212	15,46
3/4"	47.6	242831612	24,21
1"	47.6	242831616	24,79
1"	54	242832016	35,35
1"1/4	54	242832020	36,44
1"1/4	63.5	242832420	52,83
1"1/2	63.5	242832424	53,86
1"1/2	79.4	242833224	94,62

Brida a 45° SAE 6000 PSI

6000 PSI SAE Flange (45° Elbow) / Code 62

Bride SAE coude 45° série 6000 PSI

Flangia a 45° SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	242840808	11,93
1/2"	41.3	242841208	16,95
5/8"	41.3	242841210	16,38
3/4"	41.3	242841212	15,46
3/4"	47.6	242841612	24,64
1"	47.6	242841616	24,79
1"	54	242842016	35,35
1"1/4	54	242842020	36,44
1"1/4	63.5	242842420	52,83
1"1/2	63.5	242842424	54,81
1"1/2	79.4	242843224	94,62
2"	79.4	242843232	96,59

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Brida recta 9000 PSI (14,3)

9000 PSI straight Flange (14,3)

Bride tournante droite série 9000 PSI (14,3)

Flangia diritta PSI 9000 (14,3)



DN	Ø	Referencia Part n°	€
1/2"	41,3	442821212	16,44
3/4"	47,6	442821612	26,62
1"	47,6	442821616	25,25
1"	54	442822016	33,28
1" 1/4	54	442822020	32,70
1" 1/2	63,5	442822424	58,00

Brida a 90° 9000 PSI (14,3)

9000 PSI 90° Flange (14,3)

Bride tournante coude 90° série 9000 PSI (14,3)

Flangia a 90° PSI 9000 (14,3)



DN	Ø	Referencia Part n°	€
3/4"	41,3	442831212	20,82
3/4"	47,6	442831612	33,28
1"	47,6	442831616	33,28
1"	54	442832016	46,18
1" 1/4	54	442832020	46,18
1" 1/2	63,5	442832424	58,00

Brida a 45° 9000 PSI (14,3)

9000 PSI 45° Flange (14,3)

Bride tournante coude 45° série 9000 PSI (14,3)

Flangia a 45° PSI 9000 (14,3)



DN	Ø	Referencia Part n°	€
3/4"	41,3	442841212	21,19
3/4"	47,6	442841612	33,28
1"	47,6	442841616	33,28
1"	54	442842016	46,18
1" 1/4	54	442842020	46,18
1" 1/2	63,5	442842424	58,00

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Bridas SAE partidas (semibridas) 3000/6000 PSI

3000/6000 PSI SAE Split flanges

Demi-bridés rectangulaires de fixation SAE
3000/6000 PSI

Semiflangia SAE 3000/6000 PSI



SERIE SERIES	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BBP308	5,61
3000 PSI	3/4"	BBP312	6,36
3000 PSI	1"	BBP316	6,97
3000 PSI	1"1/4	BBP320	8,07
3000 PSI	1"1/2	BBP324	10,20
3000 PSI	2"	BBP332	13,26
3000 PSI	2"1/2	BBP340	27,19
3000 PSI	3"	BBP348	51,35
3000 PSI	3"1/2	BBP356	58,71
3000 PSI	4"	BBP364	64,32
6000 PSI	1/2"	BBP608	6,08
6000 PSI	3/4"	BBP612	8,76
6000 PSI	1"	BBP616	13,60
6000 PSI	1"1/4	BBP620	19,15
6000 PSI	1"1/2	BBP624	28,48
6000 PSI	2"	BBP632	43,57

€/par / €pair / €paire / €coppia

Bridas SAE enteras (monoblock) 3000/6000 PSI

3000/6000 PSI SAE Flanges

Brides monobloc rectangulaires de fixation SAE
3000/6000 PSI

Flangia monoblocco SAE 3000/6000 PSI



SERIE SERIES	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BBE308	5,61
3000 PSI	3/4"	BBE312	8,51
3000 PSI	1"	BBE316	7,22
3000 PSI	1"1/4	BBE320	8,88
3000 PSI	1"1/2	BBE324	10,57
3000 PSI	2"	BBE332	13,74
3000 PSI	2"1/2	BBE340	28,86
3000 PSI	3"	BBE348	42,91
3000 PSI	3"1/2	BBE356	58,71
3000 PSI	4"	BBE364	81,00
3000 PSI	5"	BBE380	102,70
6000 PSI	1/2"	BBE608	6,96
6000 PSI	3/4"	BBE612	10,28
6000 PSI	1"	BBE616	13,39
6000 PSI	1"1/4	BBE620	19,85
6000 PSI	1"1/2	BBE624	29,43
6000 PSI	2"	BBE632	43,57

Tornillos para bridas SAE

Screws for SAE flanges

Vis pour brides SAE

Vite per flangia SAE



ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
M8X30	3000-6000 PSI 1/2"	TB8X30	0,29
M10X35	3000 PSI 3/4"-1"	TB10X35	0,64
M10X40	3000 PSI 1" 1/4 - 6000 PSI 3/4"	TB10X40	0,85
M12X45	3000 PSI 1"1/2-2"-2"1/2-6000 PSI 1"	TB12X45	1,23
M14X45	6000 PSI 1"1/4	TB14X45	1,58
M16X50	3000 PSI 3"-3" 1/2-4"- 6000 PSI 1" 1/2	TB16X50	2,01
M20X70	6000 PSI 2"	TB20X70	3,90

*Ver precios en p.262 / *See prices in p.262 / *Prix à la p.262 / *Vedere prezzi p.262

Juntas tóricas para bridas SAE 3000/6000 PSI

O'rings for 3000/6000 PSI SAE flanges

O'rings pour bride série 3000/6000 PSI

O'rings per flangia SAE 3000/6000 PSI



TAMAÑO SIZE	Ø INT. Ø INNER	Referencia Part n°	€
1/2"	18.64	18.64X3.53	0,26
3/4"	24.99	24.99X3.53	0,35
1"	32.92	32.92X3.53	0,46
1"1/4	37.70	37.70X3.53	0,54
1"1/2	47.22	47.22X3.53	0,71
2"	56.74	56.74X3.53	0,82

Juntas para bridas SAE 3000/6000 PSI

Seals for 3000/6000 PSI flange

Joints pour bride série 3000/6000

Guarnizioni per flangia SAE 3000/6000 PSI



TAMAÑO SIZE	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/2"	17.02	25.40	JBR08	0,94
3/4"	23.36	31.72	JBR12	1,27
1"	31.24	39.62	JBR16	1,45
1"1/4	36.07	44.45	JBR20	2,00
1"1/2	45.34	53.98	JBR24	2,35
2"	54.86	63.50	JBR32	2,52

CONEXIONES SERIE STANDARD

Standard series fittings

Embouts série Standard

Raccordi serie Standard

Macho pistola hidrolavadora

Male terminal steel hydro-wash

Mâle fixe spécial pistolet-hydroneigoyage

Maschio pistola idropulitrice



DN	Referencia Part n°	€
1/4"	230400400	1,71

Empuñaduras de goma negras

Handle in black rubber

Poignée hydroneigoyage de gomme noire

Manopola di gomma nera



DN	Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	29	15,5	230600400	1,90
5/16"	35	18	230600500	2,35
3/8"	35	21	230600600	2,14

Empuñaduras de goma grises

Handle with grey rubber

Poignée hydroneigoyage de gomme grise

Manopola di gomma grigia



DN	Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	29	15,5	230610400*	2,78
3/8"	35	22	230610600*	3,42

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Terminal Karcher acero

Swivel female hydro-wash

Embout femelle tournante acier spécial hydroneigoyage

Femmina in acciaio per idropultrici



DN	ROSCA THREAD	DESCRIPCIÓN DESCRIPTION	Referencia Part n°	€
1/4"	M22X1.5	STD	230700400	6,14
5/16"	M22X1.5	STD	230700500	6,01
3/8"	M22X1.5	STD	230700600	6,06
1/4"	M22X1.5	LONG	230720400	6,14
5/16"	M22X1.5	LONG	230720500	6,07
3/8"	M22X1.5	LONG	230720600	6,07

Empuñaduras de goma azules

Handle in blue rubber

Poignée hydroneigoyage de gomme bleue

Manopola di gomma azzurra



DN	Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	29	15,5	230620400	2,90
5/16"	35	18	230620500	3,59
3/8"	35	21	230620600	3,18

Hembras giratorias racor CO2 W21.8

Swivel female CO2 fitting W21.8

Raccord CO2 femelle tournante W21.8

Raccordo CO2 femmina girevole W21.8



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	W 21,8 14h	2470421806	3,46
1/2"	W 21,8 14h	2470421808	3,46



CONEXIONES SERIE REUSABLES

Reusable series fittings
Embout Récuperables
Raccordi serie Recuperabile

Casquillos R1AT

Ferrules R1AT/1SN

Jupes à visser R1AT/1SN

Boccola R1AT/1SN



DN	Referencia Part n°	€
1/4"	A1G-4 R1T	6,37
3/8"	A1G-6 R1T	7,05
1/2"	A1G-8 R1T	10,72
3/4"	A1G-12 R1T	16,93
1"	A1G-16 R1T	27,76

Casquillos R2AT

Ferrules R2AT/2SN

Jupes à visser R2AT/2SN

Boccola R2AT/2SN



DN	Referencia Part n°	€
1/4"	A1G-4 R2T	5,96
3/8"	A1G-6 R2T	6,64
1/2"	A1G-8 R2T	8,98
5/8"	A1G-10 R2T	6,64
3/4"	A1G-12 R2T	9,30
1"	A1G-16 R2T	17,42

Hembras giratorias rectas BSP cono 60°

BSP Swivel female 60° cone

Femelle tournante gaz cyl BSP 60°

Femmina diritta recuperabile BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A3G-4	4,49
5/16"	3/8" BSP	A3G-6-5	5,54
3/8"	3/8" BSP	A3G-6	5,83
1/2"	1/2" BSP	A3G-8	9,10
3/4"	3/4" BSP	A3G-12	10,25
1"	1" BSP	A3G-16	20,69

Hembras giratorias 90° BSP cono 60°

BSP Swept 90° elbow 60° cone

Femelle tournante coude 90° gaz cyl BSP 60°

Femmina a 90° recuperabile BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A90G-4	6,54
3/8"	3/8" BSP	A90G-6	8,18
1/2"	1/2" BSP	A90G-8	12,20
1/2"	3/4" BSP	A90G-12-8*	15,98
3/4"	3/4" BSP	A90G-12	19,70
1"	1" BSP	A90G-16	36,46

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Machos rosca cilíndrica BSP cono 60°

BSP Male parallel 60° cone

Mâle gaz cyl BSP 60°

Maschio cilindrico recuperabile BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A2G-4	3,61
3/8"	3/8" BSP	A2G-6	5,28
1/2"	1/2" BSP	A2G-8	7,11
3/4"	3/4" BSP	A2G-12	9,71
1"	1" BSP	A2G-16	17,84

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Espigas lisas Métricas

Metric Standpipe

Embout lisse Métrique

Estremità tubolare Metrica recuperabile



DN	TUBO PIPE	Referencia Part n°	€
1/4"	6	AE 6-4	4,40
1/4"	8	AE 8-4	2,55
1/4"	10	AE 10-4	2,79
3/8"	10	AE 10-6	3,82
3/8"	12	AE 12-6	3,82
1/2"	15	AE 15-8	6,90
3/4"	22	AE 22-12*	26,70

Hembras giratorias rectas reusables rosca JIC cono 37°

Reusable JIC 37° straight swivel female

Femelle droite récupérable JIC 37°

Femmina diritta JIC sede 37° recuperabile



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h JIC	A3J-07-04	4,01
3/8"	9/16" 18h JIC	A3J-09-06	4,09
1/2"	3/4" 16h JIC	A3J-12-08	7,18
1/2"	7/8" 14h JIC	A3J-14-08	5,62
5/8"	7/8" 14h JIC	A3J-14-10	7,48
3/4"	1"1/16 12h JIC	A3J-17-12	10,51
1"	1"5/16 12h JIC	A3J-21-16	17,23

Machos reusables rosca JIC cono 37°

Reusable JIC 37° cone male

Mâle récupérables JIC cône 37°

Maschio JIC 37° recuperabile



DN	ROSCA THREAD	Referencia Part n°	€
1/2"	3/4" 16h JIC	A2J-12-08	*
3/4"	1"1/16 12h JIC	A2J-17-12	*
1"	1"5/16 12h JIC	A2J-21-16	*

*Consultar / On request / Sur demande / Su richiesta

CONEXIONES SERIE BW NO PELAR R12 / 4SP / 4SH

BW fittings - no skiving R12 / 4SP / 4SH
Embouts BW sans dénuder R12 / 4SP / 4SH
Raccordi BW - senza pelatura R12 / 4SP / 4SH

 **R13 - Ø 3/4" - 1"**

Casquillos R12/ 4SP/ 4SH serie BW

Ferrules R12/4SP/4SH BW series

Jupes à sertir R12/4SP/4SH série BW

Boccole pressare R12/4SP/4SH serie BW



DN	Referencia Part n°	€
3/4"	AC680101200*	11,11
1"	AC680101600*	13,79
1" 1/4	AC680102000*	22,98

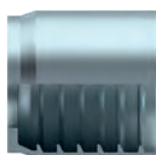
Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Casquillos R13/R15 para serie BW/BW+

Ferrules R13/R15 for fittings BW/BW+ series

Jupes R13/R15 pour embouts série BW/BW+

Boccole a pressare per R13/R15 per raccordi serie BW/BW+



DN	Referencia Part n°	€
1" 1/4	AC690102000	*
1" 1/2	AC690102400	*
2"	AC690103200	*

NEW

Hembras giratorias rectas BSP cono 60° con junta

BSP Swivel female 60° cone with o'ring

Femelle tournante gaz cyl BSP 60° avec joint

Femmina diritta BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	661101212*	6,88
1"	1" BSP	661101616*	12,48
1" 1/4	1" 1/4 BSP	661102020*	18,68
1" 1/2	1" 1/2 BSP	NEW 661102424	36,14
2"	2" BSP	NEW 661103232	57,48

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 90° BSP cono 60° con junta

BSP Swivel female 60° cone with joint (90° Elbow)

Coude 90° femelle tournante gaz cyl BSP 60° avec joint

Femmina a 90° BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	661171212*	11,56
1"	1" BSP	661171616*	21,74
1" 1/4	1" 1/4 BSP	661172020*	34,46
1" 1/2	1" 1/2 BSP	NEW 661172424	60,90
2"	2" BSP	NEW 661173232	88,37

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 45° BSP cono 60° con junta

BSP Swivel female 60° cone with joint (45° Elbow)

Coude 45° femelle tournante gaz cyl BSP 60° avec joint

Femmina a 45° BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	661181212*	14,02
1"	1" BSP	661181616*	27,03
1" 1/4	1" 1/4 BSP	661182020*	35,98
1" 1/2	1" 1/2 BSP	NEW 661182424	56,15
2"	2" BSP	NEW 661183232	88,37

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Macho BSP cono 60°

BSP Male 60° cone

Mâle BSP cône 60°

Maschio BSP 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	661121212*	7,92
1"	1" BSP	661121616*	11,38
1" 1/4	1" 1/4 BSP	661122020*	18,68
1" 1/2	1" 1/2 BSP	NEW 661122424	40,60
2"	2" BSP	NEW 661123232	58,84

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

CONEXIONES SERIE BW NO PELAR R12 / 4SP / 4SH

BW fittings - no skiving R12 / 4SP / 4SH
Embouts BW sans dénuder R12 / 4SP / 4SH
Raccordi BW - senza pelatura R12 / 4SP / 4SH

Macho JIC 37°

JIC 37° male

Mâle JIC 37°

Maschio JIC 37°



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	1"1/16 12h UNF		661401712*	7,92
1"	1"5/16 12h UNF		661402116*	12,90
1" 1/4	1"5/8 12h UNF	NEW	661402620	24,27
1"1/2	1"7/8 12 UNF	NEW	661403024	34,49
2"	2" 1/2 12 UNF	NEW	661404032	57,48

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias rectas JIC 37° doble hexagonal

JIC 37° Swivel female doble hexagonal

Femelle JIC 37° double hexagonal

Femmina diritta JIC 37° doppio esagono



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	1"1/16 12h UNF		662421712*	*
1"	1"5/16 12h UNF		662422116*	*
1" 1/4	1"5/8 12h UNF	NEW	662422620	*
1"1/2	1"7/8 12 UNF	NEW	662423024	*
2"	2" 1/2 12 UNF	NEW	662424032	*

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 90° JIC 37°

JIC 37° swivel female (90° Elbow)

Coude 90° femelle JIC 37°

Femmina gir. 90° JIC 37°



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	1"1/16 12h UNF		661381712*	14,46
1"	1"5/16 12h UNF		661382116*	25,14
1" 1/4	1"5/8 12h UNF	NEW	661382620	*
1"1/2	1"7/8 12 UNF	NEW	661383024	54,26
2"	2" 1/2 12 UNF	NEW	661384032	87,84

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 45° JIC 37°

JIC 37° swivel female (45° Elbow)

Coude 45° femelle JIC 37°

Femmina gir. 45° JIC 37°



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	1"1/16 12h UNF		661391712*	14,02
1"	1"5/16 12h UNF		661392116*	23,62
1" 1/4	1"5/8 12h UNF	NEW	661392620	*
1"1/2	1"7/8 12 UNF	NEW	661393024	54,26
2"	2" 1/2 12 UNF	NEW	661394032	100,93

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 90° Métricas cono 24° con junta tórica

Metric swivel female 24° seat with o'ring (90° Elbow)

Coude 90° femelle Métrique 24° avec o'ring

Femmina Metrica 90° sede 24° con o'ring



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	M36X2		66205362512	21,34
1"	M42X2		66205423016	23,04
1" 1/4	M52X2		66205523820	43,16

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 45° Métricas cono 24° con junta tórica

Metric swivel female 24° seat with o'ring (45° Elbow)

Coude 45° femelle Métrique 24° avec o'ring

Femmina Metrica 45° sede 24° con o'ring



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	M36X2		66206362512*	19,64
1"	M42X2		66206423016*	24,35
1" 1/4	M52X2		66206523820*	49,61

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Machos fijos Métricos cono 24°

Metric male stud 24° cone

Mâle Métrique cono 24°

Maschio Metrico sede 24°



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	M36X2		66203362512*	11,92
1"	M42X2		66203423016*	19,46

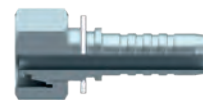
Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias Métricas cono 24° con junta tórica

Metric swivel female 24° seat with o'ring

Femelle Métrique 24° avec o'ring

Femmina Metrica sede 24° con o'ring



DN	ROSCA THREAD		Referencia Part n°	€
3/4"	M36X2		66204362512*	9,44
1"	M42X2		66204423016*	19,66

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

CONEXIONES SERIE BW NO PELAR R12 / 4SP / 4SH

BW fittings - no skiving R12 / 4SP / 4SH
Embouts BW sans dénuder R12 / 4SP / 4SH
Raccordi BW - senza pelatura R12 / 4SP / 4SH

Brida recta SAE 3000 PSI

3000 PSI SAE Straight flange

Bride SAE droite série 3000 PSI

Flangia diritta SAE 3000



DN	Ø	Referencia Part n°	€
3/4"	38.1	661821212*	11,78
1"	44.5	661821616*	18,03
1"1/4	50.8	661822020*	27,07

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida a 45° SAE 3000 PSI

3000 PSI SAE 45° Flange

Bride SAE coude 45° série 3000 PSI

Flangia 45° SAE 3000



DN	Ø	Referencia Part n°	€
3/4"	38.1	661841212*	17,75
1"	44.5	661841616*	26,66
1"1/4	50.8	661842020*	39,96

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida a 90° SAE 3000 PSI

3000 PSI SAE 90° Flange

Bride SAE coude 90° série 3000 PSI

Flangia 90° SAE 3000



DN	Ø	Referencia Part n°	€
3/4"	38.1	661831212*	17,74
1"	44.5	661831616*	22,18
1"1/4	50.8	661832020*	33,79

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

CONEXIONES SERIE BW NO PELAR R12 / 4SP / 4SH

BW fittings - no skiving R12 / 4SP / 4SH
 Embouts BW sans dénuder R12 / 4SP / 4SH
 Raccordi BW - senza pelatura R12 / 4SP / 4SH

Brida recta SAE 6000 PSI

6000 PSI SAE Straight flange

Bride SAE droite série 6000 PSI

Flangia diritta SAE 6000



DN	Ø	Referencia Part n°	€
3/4"	41,3	662821212 *	10,93
1"	47,6	662821616 *	19,78
1"1/4	54	662822020 *	31,18
1"1/2	63,5	NEW 662822424	44,16
2"	79,4	NEW 662823232	127,90

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida a 90° SAE 6000 PSI

6000 PSI SAE 90° Flange

Bride SAE coude 90° série 6000 PSI

Flangia 90° SAE 6000



DN	Ø	Referencia Part n°	€
3/4"	41,3	662831212 *	17,70
1"	47,6	662831616 *	28,00
1"1/4	54	662832020 *	37,08
1"1/2	63,5	NEW 662832424	80,29
2"	79,4	NEW 662833232	186,16

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida a 45° SAE 6000 PSI

6000 PSI SAE 45° flange

Bride SAE coude 45° série 6000 PSI

Flangia 45° SAE 6000



DN	Ø	Referencia Part n°	€
3/4"	41,3	662841212 *	15,46
1"	47,6	662841616 *	23,27
1"1/4	54	662842020 *	40,52
1"1/2	63,5	NEW 662842424	69,86
2"	79,4	NEW 662843232	150,18

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembra giratoria recta ORFS asiento plano doble hexagonal

ORFS Swivel female straight double hexagonal

Femelle droite ORFS double hexagonale

Femmina diritta ORFS doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	669011212 *	8,43
1" 1/4	1"11/16 12h UNF	NEW 669012020	999,00
1" 1/2	2" 12h UNF	NEW 669012424	999,00

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembra giratoria 90° ORFS asiento plano

ORFS Swivel female (90° Elbow)

Coude 90° femelle ORFS

Femmina 90° ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	669071212 *	13,67
1"	1"7/16 12h UNF	669071616 *	23,91
1" 1/4	1"11/16 12h UNF	NEW 669072020	*
1" 1/2	2" 12h UNF	NEW 669072424	*

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembra giratoria 45° ORFS asiento plano

ORFS Swivel female (45° Elbow)

Coude 45° femelle ORFS

Femmina 45° ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	669081212 *	15,96
1"	1"7/16 12h UNF	669081616 *	27,57
	1"11/16 12h UNF	NEW 669082020	*
	2" 12h UNF	NEW 669082424	*

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

*Consultar / On request / Sur demande / Su richiesta

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Emboutis à sertir Interlock
Raccordi serie Interlock

Casquillos 4SH

Ferrules DIN 20023-4SH

Jupe à sertir DIN 20023 4SH

Boccola Interlock 4SH



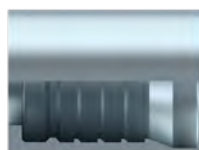
DN	MANGUERA HOSE	Referencia Part n°	€
3/4"	4SH / R13 / R15	A610101200	9,40
1"	4SH / R13 / R15	A610101600	17,34
1"1/4	4SH	A610102000	24,85
1"1/2	4SH	A610102400	58,02
2"	4SH	A610103200	57,04

Casquillos R13-R15

Ferrules SAE 100 R13/R15

Jupe à sertir DIN 20023 R13/R15

Boccola Interlock R13/R15



DN	MANGUERA HOSE	Referencia Part n°	€
1"1/4	R13/R15	610102000	29,54
1"1/2	R13/R15	610102400	42,04
2"	R13	610103200	70,56

Hembras giratorias rectas BSP cono 60° con junta

BSP Swivel female 60° cone + o'ring

Femelle tournante gaz cyl BSP 60° + o'ring

Femmina diritta BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	641001212	7,84
1"	1" BSP	641001616	14,23
1"1/2	1"1/2 BSP	641002424	41,20

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 90° BSP cono 60° con junta

BSP Swivel female 60° cone + o'ring (90° Elbow)

Femelle tournante coude 90° gaz cyl BSP 60° + o'ring

Femmina a 90° BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1"	1" BSP	641071616	24,78
1"1/4	1"1/4 BSP	641072020	39,28
1"1/2	1"1/2 BSP	641072424	69,42
2"	2" BSP	641073232	100,74

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 45° BSP cono 60° con junta

BSP Swivel female 60° cone + o'ring (45° Elbow)

Femelle tournante coude 45° gaz cyl BSP 60° + o'ring

Femmina a 45° BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	641081212	15,98
1"	1" BSP	641081616	30,82
1"1/2	1"1/2 BSP	641082424	64,02
2"	2" BSP	641083232	100,74

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Macho rosca cilíndrica BSP cono 60°

BSP Male 60° cone

Mâle fixe gaz cyl BSP 60°

Maschio cilindrico BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	641121212	8,50
1"	1" BSP	641121616	19,39
1"1/4	1"1/4 BSP	641122020	21,67
1"1/2	1"1/2 BSP	641122424	46,28
2"	2" BSP	641123232	67,08

Macho rosca NPT

NPT Male

Mâle fixe NPT

Maschio conico NPT



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" NPT	641611212	7,96
1"	1" NPT	641611616	14,26
1"1/4	1"1/4 NPT	641612020	25,26
1"1/2	1"1/2 NPT	641612424	39,82
2"	2" NPT	641613232	60,92

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Embouts à sertir Interlock
Raccordi serie Interlock

Hembras giratorias rectas BSP cono 60° con junta (tuerca engargolada)

NEW

BSP Swivel female 60° cone + o'ring wired nut

Femelle tournante gaz cyl BSP 60° + o'ring écrou à joint

Femmina diritta BSP sede 60° con o'ring dado spinato



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	645001212	8,85
1"	1" BSP	645001616	16,05
1"1/4	1"1/4 BSP	645002020	24,02
1"1/2	1"1/2 BSP	645002424	24,38
2"	2" BSP	645003232	63,21

Hembras giratorias 45° BSP cono 60° con junta (tuerca engargolada)

NEW

BSP Swivel female 60° cone + o'ring (45° Elbow) wired nut

Femelle tournante coude 45° gaz cyl BSP 60° + o'ring écrou à joint

Femmina a 45° BSP sede 60° con o'ring dado spinato



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	645081212	18,20
1"	1" BSP	645081616	33,50
1"1/4	1"1/4 BSP	645082020	45,39
1"1/2	1"1/2 BSP	645082424	70,00
2"	2" BSP	645083232	112,14

Hembras giratorias 90° BSP cono 60° con junta (tuerca engargolada)

NEW

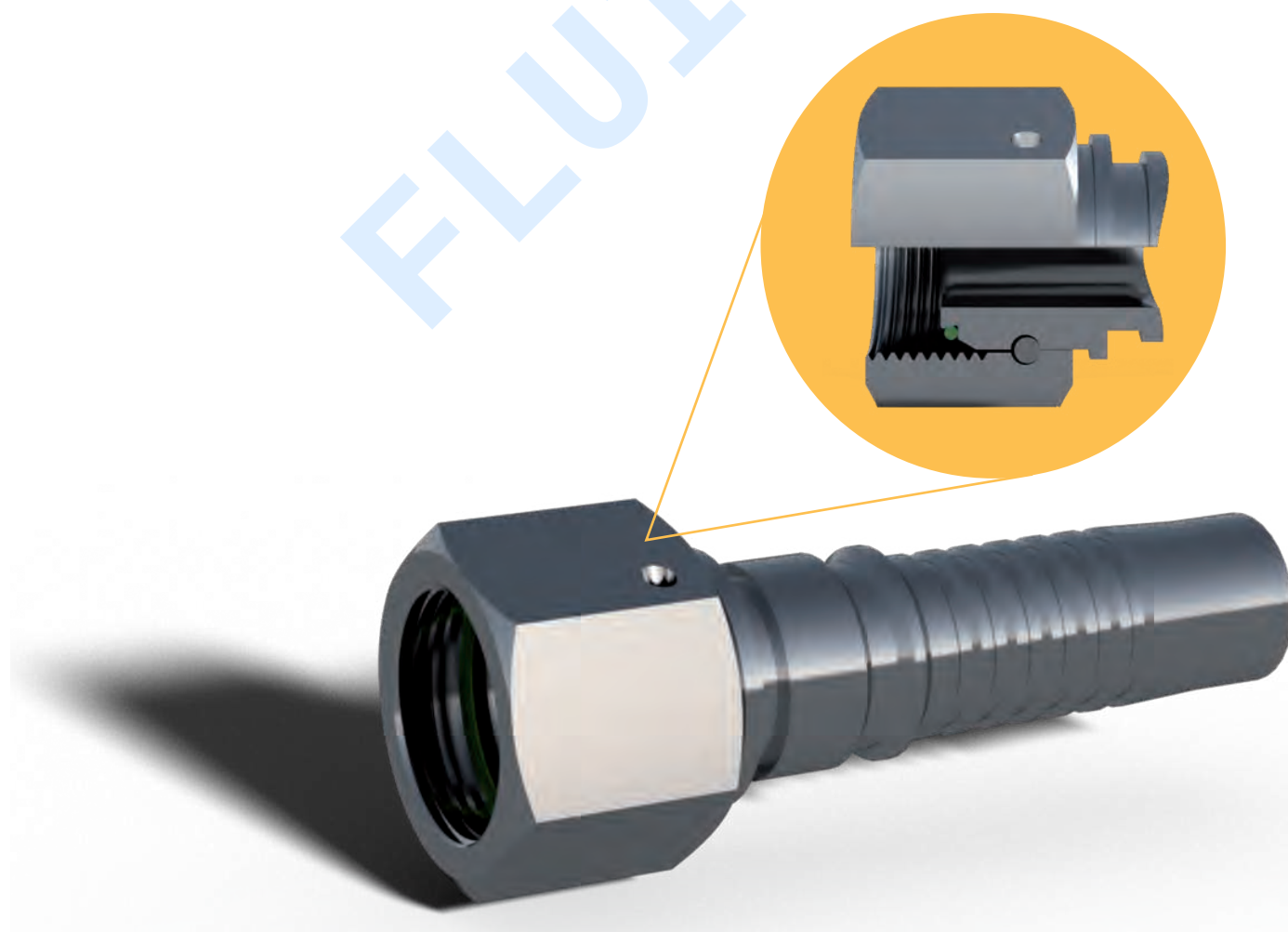
BSP Swivel female 60° cone + o'ring (90° Elbow) wired nut

Femelle tournante coude 90° gaz cyl BSP 60° + o'ring écrou à joint

Femmina a 90° BSP sede 60° con o'ring dado spinato



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	645071212	14,02
1"	1" BSP	645071616	26,25
1"1/4	1"1/4 BSP	645072020	41,77
1"1/2	1"1/2 BSP	645072424	74,61
2"	2" BSP	645073232	99,84



CONEXIONES SERIE INTERLOCK

Interlock series fittings
Emboutis à sertir Interlock
Raccordi serie Interlock

Hembras giratorias rectas JIC 37°

JIC 37° Swivel female

Femelle tournante JIC 37°

Femmina diritta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1"1/2	1"7/8 12h UNF	641423024	37,52
2"	2"1/2 12h UNF	641424032	71,91

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 90° JIC 37°

JIC 37° Swivel female (90° Elbow)

Femelle tournante coude 90° JIC 37°

Femmina a 90° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	641381712	16,48
1"	1"5/16 12h UNF	641382116	28,66
1"1/4	1"5/8 12h UNF	641382620	31,19
1"1/2	1"7/8 12h UNF	641383024	61,85
2"	2"1/2 12h UNF	641384032	100,13

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Hembras giratorias 45° JIC 37°

JIC 37° Swivel female (45° Elbow)

Femelle tournante coude 45° JIC 37°

Femmina a 45° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	641391712	15,98
1"	1"5/16 12h UNF	641392116	26,93
1"1/4	1"5/8 12h UNF	641392620	44,12
1"1/2	1"7/8 12h UNF	641393024	61,85
2"	2"1/2 12h UNF	641394032	115,06

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Macho JIC 37°

JIC 37° male

Mâle fixe JIC 37°

Maschio JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	641401712	9,19
1"	1"5/16 12h UNF	641402116	14,71
1"1/4	1"5/8 12h UNF	641402620	24,28
1"1/2	1"7/8 12h UNF	641403024	40,01
2"	2"1/2 12h UNF	641404032	65,53

Hembras giratorias rectas JIC 37° (Engargolada)

NEW

JIC 37° Swivel female wired nut

Femelle tournante JIC 37° écrou à joint

Femmina diritta JIC 37° dado spinato



ROSCA THREAD	DN	Referencia Part n°	€
1"1/16 12 UN	3/4"	645421712	7,84
1"5/16 12 UN	1"	645422116	16,05
1"5/8 12 UN	1"1/4	645422620	22,98
1"7/8 12 UN	1"1/2	645423024	41,03
2"1/2 12 UN	2"	645424032	77,28

Hembras giratorias 90° JIC 37° (Engargolada)

NEW

JIC 37° Swivel female (90° Elbow) wired nut

Femelle tournante coude 90° JIC 37° écrou à joint

Femmina a 90° JIC 37° dado spinato



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	645381712	20,37
1"	1"5/16 12h UNF	645382116	31,34
1"1/4	1"5/8 12h UNF	645382620	35,52
1"1/2	1"7/8 12h UNF	645383024	63,21
2"	2"1/2 12h UNF	645384032	120,96

Hembras giratorias 45° JIC 37° (Engargolada)

NEW

JIC 37° Swivel female (45° Elbow) wired nut

Femelle tournante coude 45° JIC 37° écrou à joint

Femmina a 45° JIC 37° dado spinato



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	645391712	17,17
1"	1"5/16 12h UNF	645392116	29,44
1"1/4	1"5/8 12h UNF	645392620	47,42
1"1/2	1"7/8 12h UNF	645393024	66,47
2"	2"1/2 12h UNF	645394032	123,65



CONEXIONES SERIE INTERLOCK

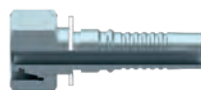
Interlock series fittings
Embouts à sertir Interlock
Raccordi serie Interlock

Hembra giratoria recta Métrica cono 24° con junta tórica

Metric swivel female 24° seat with o'ring

Femelle tournante Métrique 24° + o'ring

Femmina Metrica sede 24° con o'ring



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/4"	20	S	M30X2	64204302012	10,18
3/4"	25	S	M36X2	64204362512	10,96
1"	25	S	M36X2	64204362516	16,61
1"	30	S	M42X2	64204423016	21,63
1 1/4"	38	S	M52X2	64204523820	32,50

Hembra giratoria 45° Métrica cono 24° con junta tórica

Metric swivel female 24° seat with o'ring (45° Elbow)

Femelle tournante coude 45° Métrique + o'ring

Femmina a 45° sede 24° con o'ring



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/4"	20	S	M30X2	64206302012	17,73
1"	30	S	M42X2	64206423016	28,25
1 1/4"	38	S	M52X2	64206523820	56,55

Hembra giratoria 90° Métrica cono 24° con junta tórica

Metric swivel female 24° seat with o'ring (90° Elbow)

Femelle tournante coude 90° Métrique + o'ring

Femmina a 90° Metrica sede 24° con o'ring



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/4"	20	S	M30X2	64205302012	18,28
3/4"	25	S	M36X2	64205362512	24,33
1"	30	S	M42X2	64205423016	26,73
1 1/4"	38	S	M52X2	64205523820	49,20

Macho rosca Métrica cono 24°

Metric male stud 24° cone

Mâle fixe Métrique 24° série lourde

Maschio Metrico sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/4"	20	S	M30X2	64203302012	9,35
3/4"	25	S	M36X2	64203362512	14,62
1"	30	S	M42X2	64203423016	22,58
1 1/4"	38	S	M52X2	64203523820	32,44

Hembra giratoria recta Métrica cono 24° C/J martillos

Metric swivel female 24° seat with o'ring for hammer

Femelle tournante Métrique 24° + o'ring pour marteau

Femmina Metrica sede 24° con o'ring per martello



DN	TUBO PIPE	ROSCA THREAD	SERIE SERIES	Referencia Part n°	€
3/4"	25	M36X2	S	NAM362512	61,69
1"	30	M42X2	S	NAM423016	73,95
1 1/4"	38	M52X2	S	NAM523820	87,20

Se venden con casquillo Interlock incluido (mismo diámetro de prensado que los casquillos A61010...) / With Interlock ferrule included (same crimping diameter as ferrule A61010) / Avec jupe Interlock incluse (même diamètre de sertissage que la jupe A61010) / Con boccola Interlock inclusa (diametro di pressatura uguale alla boccola A61010)

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Emboutis à sertir Interlock
Raccordi serie Interlock

Hembras rectas ORFS

ORFS Swivel female

Femelle droite ORFS

Femmina diritta ORFS Interlock



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	649001212	11,79
1"	1"7/16 12h UNF	649001616	14,67
1"1/4	1"11/16 12h UNF	649002020	30,26
1"1/2	2" 12h UNF	649002424	34,09

Codos 90° ORFS

ORFS Swivel female (90° Elbow)

Coude 90° femelle ORFS

Curva a 90° ORFS Interlock



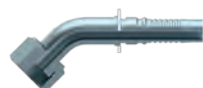
DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	649071212	18,60
1"	1"7/16 12h UNF	649071616	29,09
1"1/4	1"11/16 12h UNF	649072020	36,84
1"1/2	2" 12h UNF	649072424	54,86

Codos 45° ORFS

ORFS Swivel female (45° Elbow)

Coude 45° femelle ORFS

Curva a 45° ORFS Interlock



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	649081212	16,98
1"	1"7/16 12h UNF	649081616	29,09
1"1/4	1"11/16 12h UNF	649082020	44,12

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Embouts à sertir Interlock
Raccordi serie Interlock

Brida SAE 3000 PSI

3000 PSI SAE Straight Flange / Code 61

Bride SAE droite série 3000 PSI

Flangia SAE 3000 PSI



DN	Ø	Referencia Part n°	€
3/4"	38.1	641821212	14,03
3/4"	44.5	641821612	18,76
1"	44.5	641821616	20,92
1"	50.8	641822016	26,29
1"1/4	50.8	641822020	31,40
1"1/4	60.3	641822420	44,92
1"1/2	60.3	641822424	54,24
2"	71.4	641823232	85,68

Brida SAE 6000 PSI

6000 PSI SAE Straight Flange / Code 62

Bride SAE droite série 6000 PSI

Flangia SAE 6000 PSI



DN	Ø	Referencia Part n°	€
3/4"	41.3	642821212	12,68
3/4"	47.6	642821612	18,82
1"	47.6	642821616	22,94
1"	54	642822016	27,42
1"1/4	54	642822020	34,29
1"1/4	63.5	642822420	55,75
1"1/2	63.5	642822424	48,58
2"	79.4	642823232	97,09

Brida a 90° SAE 3000 PSI

3000 PSI SAE Flange (90° Elbow) / Code 61

Bride SAE coude 90° série 3000 PSI

Flangia a 90° SAE 3000 PSI



DN	Ø	Referencia Part n°	€
3/4"	38.1	641831212	20,58
3/4"	44.5	641831612	27,63
1"	44.5	641831616	25,72
1"	50.8	641832016	39,07
1"1/4	50.8	641832020	40,68
1"1/4	60.3	641832420	58,63
1"1/2	60.3	641832424	69,17
2"	71.4	641833232	123,88

Brida a 90° SAE 6000 PSI

6000 PSI SAE Flange (90° Elbow) / Code 62

Bride SAE coude 90° série 6000 PSI

Flangia a 90° SAE 6000 PSI



DN	Ø	Referencia Part n°	€
3/4"	41.3	642831212	20,53
3/4"	47.6	642831612	30,47
1"	47.6	642831616	32,47
1"	54	642832016	48,34
1"1/4	54	642832020	43,01
1"1/4	63.5	642832420	63,72
1"1/2	63.5	642832424	93,14
2"	79.4	642833232	215,95

Brida a 45° SAE 3000 PSI

3000 PSI SAE Flange (45° Elbow) / Code 61

Bride SAE coude 45° série 3000 PSI

Flangia a 45° SAE 3000 PSI



DN	Ø	Referencia Part n°	€
3/4"	38.1	641841212	20,59
3/4"	44.5	641841612	26,69
1"	44.5	641841616	29,32
1"1/4	50.8	641842020	46,35
1"1/4	60.3	641842420	62,24
1"1/2	60.3	641842424	61,27
2"	71.4	641843232	145,16

Brida a 45° SAE 6000 PSI

6000 PSI SAE Flange (45° Elbow) / Code 62

Bride SAE coude 45° série 6000 PSI

Flangia a 45° SAE 6000 PSI



DN	Ø	Referencia Part n°	€
3/4"	41.3	642841212	17,70
3/4"	47.6	642841612	20,96
1"	47.6	642841616	35,22
1"	54	642842016	29,28
1"1/4	54	642842020	49,95
1"1/2	63.5	642842424	81,04
2"	79.4	642843232	174,20

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Emboutis à sertir Interlock
Raccordi serie Interlock

Brida 9000 PSI (14,3)

9000 PSI Straight flange (14,3)

Bride droite série 9000 PSI (14,3)

Flangia 9000 PSI (14,3)



DN	Ø	Referencia Part n°	€
3/4"	41,3	643821212	19,02
1"	47,6	643821616	27,98
1"	54	643822016	37,82
1"1/4	54	643822020	34,16
1"1/4	63,5	643822420	56,94
1"1/2	63,5	643822424	45,24

Brida a 90° 9000 PSI (14,3)

90° 9000 PSI Flange (14,3)

Bride coude 90° série 9000 PSI (14,3)

Flangia a 90° 9000 PSI (14,3)



DN	Ø	Referencia Part n°	€
3/4"	41,3	643831212	23,28
1"	47,6	643831616	42,03
1"	54	643832016	37,91
1"1/4	54	643832020	74,88
1"1/2	63,5	643832424	99,08

Brida a 45° 9000 PSI (14,3)

45° 9000 PSI Flange (14,3)

Bride coude 45° série 9000 PSI (14,3)

Flangia a 45° 9000 PSI (14,3)



DN	Ø	Referencia Part n°	€
3/4"	41,3	643841212	22,47
1"	47,6	643841616	37,06
1"	54	643842016	50,23
1"1/4	54	643842020	52,84
1"1/2	63,5	643842424	86,33

CONEXIONES SERIE INTERLOCK

Interlock series fittings
Embouts à sertir Interlock
Raccordi serie Interlock

Espiga para brida macho Poclain

Poclain male flange

Embout bride mâle Poclain

Inserto per flangia maschio Poclain 4SH



DN	Ø	Referencia Part n°	€
3/4"	3/4"	648011212	17,51
1"	1"	648011616	43,32
1"1/4	1"1/4	648012020	55,64

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida entera hembra Poclain 4 agujeros

Female Poclain flange 4 holes

Bride rectangulaire de fixation femelle Poclain-4 trous

Flangia intera femmina Poclain 4 fori



TAMAÑO SIZE	Referencia Part n°	€
3/4"	448061212	60,95
1"	448061616	69,33
1"1/4	448062020	86,51

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida entera macho Poclain 4 agujeros

Male Poclain flange 4 holes

Bride rectangulaire de fixation mâle Poclain-4 trous

Flangia intera maschio Poclain 4 fori



TAMAÑO SIZE	Referencia Part n°	€
3/4"	448051212	42,66
1"	448051616	50,86
1"1/4	448052020	67,56

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Brida entera macho Poclain 2 agujeros

Male Poclain flange 2 holes

Bride ovale fixation mâle Poclain 2 trous

Flangia intera maschio Poclain 2 fori



TAMAÑO SIZE	Referencia Part n°	€
5/8"	448071010	35,47
3/4"	448071212	34,77
1"	448071616	42,40
1"1/4	448072020	67,53

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Espiga para brida hembra Poclain

Poclain female flange

Embout bride femelle Poclain

Inserto per flangia femmina Poclain 4SH



DN	Ø	Referencia Part n°	€
3/4"	3/4"	648021212	33,68
1"	1"	648021616	34,78

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

CONEXIONES ALTA PRESIÓN (700 BAR)

High pressure 700 Bar fittings
Embouts haute pression 700 Bar
Raccordi altissima pressione (700 Bar)

Manguera termoplástica 700 bar

Thermoplastic hose 700 bar

Tuyau thermoplastique haute pression 700 bar

Tubo termoplastico 700 bar



DN	Referencia Part n°	€
1/4"	MT70004	33,17
3/8"	MT70006	78,11

Casquillos manguera 700 bar tipo MT700

Ferrules for thermoplastic hose 700 bar MT700 type

Jupes à sertir thermoplastique 700 bar type MT700

Boccole per tubo termoplastico 700 bar tipo MT700



DN	Referencia Part n°	€
1/4"	710120400	2,31
3/8"	710120600	3,17

Hembra giratoria recta BSP 60°

BSP Swivel female 60° cone

Embout thermoplastique 700 bar femelle tournante gaz cyl BSP 60°

Femmina diritta BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	741000404	5,50
3/8"	3/8" BSP	741000606	4,41

Macho BSP 60°

BSP Male parallel 60° cone

Embout thermoplastique 700 bar mâle fixe gaz cyl BSP 60°

Maschio cilindrico BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	741120404	4,31
3/8"	3/8" BSP	741120606	5,10

Macho NPT

NPT Male thread

Embout thermoplastique 700 bar mâle fixe gaz conique NPT

Maschio conico NPT



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" NPT	741610404	3,57
1/4"	3/8" NPT	741610604	3,57
3/8"	3/8" NPT	741610606	4,05

SERIE COMPACTA

One Piece Series

Série Pré-sertis

Serie Compatti

■ Conexiones compactas 1SC / 1SN / 2SC / R6 / 2TE

One piece fittings 1SC / 1SN / 2SC / R6 / 2TE

Embouts pré-sertis 1SC / 1SN / 2SC / R6 / 2TE

Raccordi compatti 1SC / 1SN / 2SC / R6 / 2TE



EN 857 1SC	EN 853 1 SN SAE 100 R1AT	EN 857 2SC	EN 854 SAE 100 R6	EN 854 2TE

■ Conexiones compactas Serie 43 R1AT / R2AT / 1SN / 2SN / R16 / 2SC / 3TE/R17

One piece fittings 43 Series R1AT / R2AT / 1SN / 2SN / R16 / 2SC / 3TE/R17

Embouts pré-sertis R1AT / R2AT / 1SN / 2SN / R16 / 2SC Série 43 / 2TE/ R17

Raccordi compatti R1AT / R2AT / 1SN / 2SN / R16 / 2SC Serie 43 / 3TE /R17



EN 853 1SN SAE 100R1AT	EN 853 2 SN SAE 100 R2AT	EN 857 2SC SAE 100 R16	SUPERSERVICE 155° 2SC	3TE

■ Conexiones compactas Serie BWS NO PELAR 3SP / 4SP / 4SH / R12

One piece fittings Standar Series NON SKIVE 3SP / 4SP / 4SH / R12

Embouts pré-sertis SANS DÉNUDÉ 3SP / 4SP / 4SH / R12

Raccordi compatti SENZA PELATURA 3SP / 4SP / 4SH / R12



3SP	EN 856 4SP SAE 100 R9R	EN 856 4SH	EN856 R12 SAE 100	EN 856 R13 SAE 100	SAE 100 R15
3/4"-1"					

■ Conexiones compactas Serie BW+ NO PELAR R13 / R15

One piece fittings BW+ Series NON SKIVE R13 / R15

Embouts pré-sertis BW+ SANS DÉNUDÉ R13 / R15

Raccordi compatti BW+ SENZA PELATURA R13 / R15



EN 856 SAE 100 R13	SAE 100 R15

■ Conexiones compactas R7 / R8 y elastómero malla metálica

Piece fittings R7 / R8 & braid of steel wire

Embouts pré-sertis R7 / R8 et tresse métallique

Raccordi compatti serie R7 / R8 e elastomero treccia metallica



SAE 100 R7	SAE 100 R8	Metallic braid elastomer

■ Conexiones compactas PTFE liso R14

One piece fittings for smooth PTFE R14

Embouts pré-sertis pour PTFE lisse R14

Raccordi compatti serie PTFE liscio R14



Smooth PTFE 1 braid

■ Conexiones compactas PTFE corrugado

One piece fittings for convoluted PTFE

Embouts pré-sertis pour PTFE convolute

Raccordi compatti serie PTFE corrugato



Convoluted PTFE

■ Conexiones compactas Serie BW R12 / 4SP / 4SH

One piece fittings BW Series R12 / 4SP / 4SH

Embouts pré-sertis R12 / 4SP / 4SH Série BW

Raccordi compatti R12 / 4SP / 4SH Serie BW



EN 856 R12	EN 856 4SP	4 SH	R13 3/4" 1"

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Casquillos 1SC/1SN/2SC/R6/2TE/R17

Ferrules 1SC/1SN/2SC/R6/2TE/R17

Jupes à sertir 1SC/1SN/2SC/R6/2TE/R17

Boccole a pressare per 1SC/1SN/2SC/R6/2TE/R17



DN	Referencia Part n°	€
1/4"	SC21120400	1,49
5/16"	SC21120500	1,43
3/8"	SC21120600	1,63
1/2"	SC21120800	2,49
5/8"	SC21121000	3,38
3/4"	SC21121200	4,89
1"	SC21121600	7,58

Casquillos 1SN/2SN / R16/2SC/3TE/R17 para conexiones de una sola pieza serie 43

Ferrules 1SN/2SN/R16/2SC/3TE/R17 for one piece fittings 43 series

Jupes 1SN/2SN/R16/2SC/3TE/R17 pour embouts pré-sertis série 43

Boccole a pressare 1SN/2SN/R16/2SN/3TE/R17 per raccordi compatti serie 43



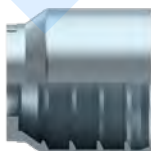
DN	Referencia Part n°	€
1/4"	PFC221200400	1,54
5/16"	PFC221200500	2,03
3/8"	PFC221200600	2,03
1/2"	PFC221200800	2,36
5/8"	PFC221201000	3,54
3/4"	PFC221201200	6,13
1"	PFC221201600	7,86
1" 1/4	PFC221202000	17,96
1" 1/2	PFC221202400	25,58
2"	PFC221203200	42,45

Casquillos R12/3SP/4SP/4SH no pelar

Ferrules R12/3SP/4SP/4SH non skive

Jupes à sertir R12/3SP/4SP/4SH sans dénudage

Boccole a pressare per R12/ 3SP/4SP/4SH senza spellatura



DN	Referencia Part n°	€
3/8"	DI222400600	2,27
1/2"	DI222400800	2,95
5/8"	DI222401000	4,30
3/4"	DI222401200	7,33
1"	DI222401600	8,72
1" 1/4	DI222402000	17,51
1" 1/2	DI222402400	33,40
2"	DI222403200	53,46

Casquillos R6, R7, R8 y malla metálica

Ferrules SAE 100 R6, R7, R8 and metallic braid

Jupes à sertir R6, R7, R8 et tresse métallique

Boccole a pressare per SAE R6, R7, R8 e Treccia Metallica



DN	Referencia Part n°	€
1/8"	DI2300200	1,25
3/16"	DI2300300	1,01
1/4"	DI2300400	1,03
5/16"	DI2300500	1,75
3/8"	DI2300600	1,55
1/2"	DI2300800	2,17
5/8"	DI2301000	3,40
3/4"	DI2301200	5,79
1"	DI2301600	9,52

Casquillos PTFE Liso alta presión SAE 100 R14 perfil liso

NEW

Ferrules for Smooth PTFE SAE 100 R14 smooth surface

Jupes à sertir pour PTFE Lisse haute pression SAE 100 R14 surface lisse

Boccole a pressare per tubo al PTFE Liscio alta pressione SAE 100 R14 superficie liscia



DN	Referencia Part n°	€
1/4"	280400400	1,33
5/16"	280400500	1,70
3/8"	280400600	1,53
1/2"	280400800	2,50
5/8"	280401000	2,85

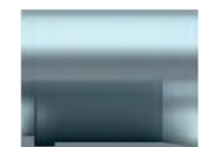
Casquillos PTFE Corrugado alta presión perfil liso

NEW

Ferrules for Corrugated PTFE smooth surface

Jupes à sertir PTFE Convoluté haute pression surface lisse

Boccole a pressare per tubo al PTFE Corrugato alta pressione superficie liscia



DN	Referencia Part n°	€
1/4"	280410400	1,41
3/8"	280410600	1,61
1/2"	280410800	2,02
5/8"	280411000	3,17
3/4"	280411200	3,62

CASQUILLOS UNA SOLA PIEZA

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17
 Embouts pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17
 Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Casquillos R12, 4SP, 4SH para conexiones de una sola pieza serie BW

Ferrules R12, 4SP, 4SH for fittings BW series

Jupes R12, 4SP, 4SH pour embouts série BW

Boccole pressare R12, 4SP, 4SH per raccordi serie BW



DN	Referencia Part n°	€
3/4"	AC680101200*	11,11
1"	AC680101600*	13,79
1" 1/4	AC680102000*	22,98

Casquillos R13/R15 para serie BW/BW+



Ferrules R13/R15 for fittings BW/BW+ series

Jupes R13/R15 pour embouts série BW/BW+

Boccole a pressare per R13/R15 per raccordi serie BW/BW+



DN	Referencia Part n°	€
1"1/4	AC690102000	*
1"1/2	AC690102400	*
2"	AC690103200	*

*Consultar / On request / Sur demande / Su richiesta

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias rectas una sola pieza JIC 37°

One piece JIC 37° female

Femelle pré-sertie JIC 37°

Femmina diritta compatta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	281420704	3,56
1/4"	1/2" 20h UNF	281420804	3,80
5/16"	1/2" 20h UNF	281420805	4,92
1/4"	9/16" 18h UNF	281420904	3,86
5/16"	9/16" 18h UNF	281420905	4,26
3/8"	9/16" 18h UNF	281420906	4,42
3/8"	5/8" 18h UNF	281421006	5,59
5/16"	3/4" 16h UNF	281421205	5,20
3/8"	3/4" 16h UNF	281421206	4,96
1/2"	3/4" 16h UNF	281421208	5,91
3/8"	7/8" 14h UNF	281421406	5,37
1/2"	7/8" 14h UNF	281421408	6,02
5/8"	7/8" 14h UNF	281421410	8,31
1/2"	1" 1/16 12h UNF	281421708	7,65
5/8"	1" 1/16 12h UNF	281421710	9,45
3/4"	1" 1/16 12h UNF	281421712	11,48
1"	1" 1/16 12h UNF	281421716	18,27
3/4"	1" 5/16 12h UNF	281422112	17,62
1"	1" 5/16 12h UNF	281422116	19,73
1"	1" 5/8 12h UNF	281422616	26,11
1" 1/4	1" 5/8 12h UNF	281422620	35,38
1" 1/4	1" 7/8 12h UNF	281423020	52,20
1" 1/2	1" 7/8 12h UNF	281423024	51,19
2"	2" 1/2 12h UNF	281424032	88,37

Machos una sola pieza rosca JIC 37°

One piece JIC 37° male

Mâle pré-serti JIC 37°

Maschio compatto JIC sede 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	281400704	3,36
1/4"	1/2" 20 H UNF	281400804	4,54
5/16"	1/2" 20h UNF	281400805	4,97
1/4"	9/16" 18h UNF	281400904	3,54
5/16"	9/16" 18h UNF	281400905	4,58
3/8"	9/16" 18h UNF	281400906	4,16
3/8"	3/4" 16 h UNF	281401206	4,94
1/2"	3/4" 16h UNF	281401208	5,03
3/8"	7/8" 14h UNF	281401406	6,18
1/2"	7/8" 14h UNF	281401408	5,50
5/8"	7/8" 14h UNF	281401410	7,98
1/2"	1" 1/16 12h UNF	281401708	8,45
5/8"	1" 1/16-12h UNF	281401710	9,19
3/4"	1" 1/16 12h UNF	281401712	13,31
3/4"	1" 5/16 12h UNF	281402112	16,53
1"	1" 5/16 12h UNF	281402116	20,43
1"	1" 5/8 12h UNF	281402616	27,98
1" 1/4	1" 5/8 12h UNF	281402620	40,18
1" 1/4	1" 7/8 12h UNF	281403020	48,50
1" 1/2	1" 7/8 12h UNF	281403024	56,11
2"	2" 1/2 12h UNF	281404032	98,41

Hembras giratorias rectas una sola pieza JIC 37° doble hexagonal

One piece back up hex JIC 37° female

Femelle pré-sertie JIC 37° double hexagonal

Femmina diritta JIC 37° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	282420704	4,50
1/4"	1/2" 20h UNF	282420804	4,69
5/16"	9/16" 18h UNF	282420905	5,81
3/8"	9/16" 18h UNF	282420906	5,75
3/8"	3/4" 16h UNF	282421206	6,19
1/2"	3/4" 16h UNF	282421208	7,16
1/2"	7/8" 14h UNF	282421408	8,25
3/4"	1" 1/16 12h UNF	282421712	15,02
1"	1" 5/16 12h UNF	282422116	20,02
1" 1/4	1" 5/8 12h UNF	282422620	43,46
1" 1/2	1" 7/8 12h UNF	282423024	64,43
2"	2" 1/2 12h UNF	282424032	112,89

Hembras giratorias 90° una sola pieza JIC 37°

One piece JIC 37° Female (90° Elbow)

Coude 90° femelle pré-sertie JIC 37°

Femmina 90° compatta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	281380704	5,04
1/4"	1/2" 20h UNF	281380804	5,21
1/4"	9/16" 18h UNF	281380904	4,86
5/16"	9/16" 18h UNF	281380905	6,40
3/8"	9/16" 18h UNF	281380906	6,91
3/8"	5/8" 18h UNF	281381006	7,78
3/8"	3/4" 16h UNF	281381206	6,79
1/2"	3/4" 16h UNF	281381208	6,91
3/8"	7/8" 14h UNF	281381406	10,48
1/2"	7/8" 14h UNF	281381408	8,50
5/8"	7/8" 14h UNF	281381410	12,85
1/2"	1" 1/16 12h UNF	281381708	15,23
5/8"	1" 1/16 12h UNF	281381710	14,81
3/4"	1" 1/16 12h UNF	281381712	16,69
3/4"	1" 5/16 12h UNF	281382112	26,26
1"	1" 5/16 12h UNF	281382116	25,07
1"	1" 5/8 12h UNF	281382616	42,46
1" 1/4	1" 5/8 12h UNF	281382620	51,66
1" 1/4	1" 7/8 12h UNF	281383020	71,75
1" 1/2	1" 7/8 12h UNF	281383024	74,01
2"	2" 1/2 12h UNF	281384032	141,07

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias 45° una sola pieza JIC37°

One piece JIC 37° Female (45° Elbow)

Coude 45° femelle pré-sertie JIC 37°

Femmina 45° compatta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	281390704	5,07
1/4"	1/2" 20h UNF	281390804	5,84
1/4"	9/16" 18h UNF	281390904	5,96
5/16"	9/16" 18h UNF	281390905	6,14
3/8"	9/16" 18h UNF	281390906	6,47
3/8"	3/4" 16h UNF	281391206	8,37
1/2"	3/4" 16h UNF	281391208	8,82
1/2"	7/8" 14h UNF	281391408	10,38
5/8"	7/8" 14h UNF	281391410	11,91
1/2"	1"1/16 12h UNF	281391708	14,82
5/8"	1"1/16 12h UNF	281391710	15,69
3/4"	1"1/16 12h UN	281391712	16,73
3/4"	1"5/16 12h UNF	281392112	27,22
1"	1"5/16 12h UN	281392116	25,60
1"	1"5/8 12h UNF	281392616	42,46
1"1/4"	1"5/8 12h UN	281392620	55,78
1" 1/4"	1"7/8 12h UNF	281393020	74,34
1"1/2"	1"7/8 12h UN	281393024	81,95
2"	2"1/2 12h UN	281394032	144,63

Hembras giratorias rectas una sola pieza rosca NPSM cono 60°

One piece NPSM female 60° cone

Femelle pré-sertie NPSM cone 60°

Femmina diritta compatta NPSM sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" 18h NPSM	282610404	4,33
3/8"	3/8" 18h NPSM	282610606	5,34
1/2"	1/2" 14h NPSM	282610808	6,62
3/4"	3/4" 14h NPSM	282611212	12,74
1"	1" - 11 1/2 h NPSM	282611616	18,44

Machos una sola pieza rosca cónica NPT

One piece NPT male

Mâle pré-serti NPT

Maschio compatto conico NPT



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/8" NPT	281610204	3,86
1/4"	1/4" NPT	281610404	3,99
5/16"	1/4" NPT	281610405	5,30
3/8"	1/4" NPT	281610406	5,30
1/4"	3/8" NPT	281610604	4,71
5/16"	3/8" NPT	281610605	5,35
3/8"	3/8" NPT	281610606	4,98
1/2"	3/8" NPT	281610608	6,26
3/8"	1/2" NPT	281610806	5,80
1/2"	1/2" NPT	281610808	5,37
5/8"	1/2" NPT	281610810	9,07
1/2"	3/4" NPT	281611208	9,42
5/8"	3/4" NPT	281611210	9,64
3/4"	3/4" NPT	281611212	12,23
1"	3/4" NPT	281611216	18,03
3/4"	1" NPT	281611612	16,64
1"	1" NPT	281611616	18,20
1"	1" 1/4 NPT	281612016	28,32
1"1/4"	1"1/4 NPT	281612020	38,58
1" 1/4"	1"1/2 NPT	281612420	45,24
1"1/2"	1"1/2 NPT	281612424	52,85
1" 1/2"	2" NPT	281613224	81,81
2"	2" NPT	281613232	89,76

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias rectas una sola pieza ORFS

One piece ORFS female

Femelle pré-sertie ORFS

Femmina diritta compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h	289000904	4,25
1/4"	11/16" 16h	289001104	4,24
5/16"	11/16" 16h	289001105	5,50
3/8"	11/16" 16h	289001106	4,59
3/8"	13/16" 16h	289001306	5,16
1/2"	13/16" 16h	289001308	6,04
1/2"	1" 14h	289001608	8,49
5/8"	1" 14h	289001610	10,67
1/2"	1"3/16 12h	289001908	11,66
3/4"	1"3/16 12h	289001912	15,07
3/4"	1"7/16 12h	289002312	19,56
1"	1"7/16 12h	289002316	17,88
1"1/4	1"11/16 12h	289002720	42,94
1"1/2	2" 12h	289003224	67,89

Hembras giratorias 90° una sola pieza ORFS

One piece ORFS female (90° Elbow)

Coude 90° femelle pré-sertie ORFS

Femmina 90° compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h	289070904	5,50
1/4"	11/16" 16h	289071104	7,06
5/16"	11/16" 16h	289071105	7,55
3/8"	11/16" 16h	289071106	7,01
3/8"	13/16" 16h	289071306	9,34
1/2"	13/16" 16h	289071308	8,56
1/2"	1" 14h	289071608	12,37
5/8"	1" 14h	289071610	13,73
1/2"	1"3/16 12h	289071908	17,89
3/4"	1"3/16 12h	289071912	20,26
3/4"	1"7/16 12h	289072312	29,66
1"	1"7/16 12h	289072316	32,23
1"1/4	1"11/16 12h	289072720	60,47
1"1/2	2" 12h	289073224	86,83

Machos una sola pieza ORFS

One piece ORFS male

Mâle pré-serti ORFS

Maschio compatto ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h	289120904	4,07
1/4"	11/16" 16h	289121104	4,94
5/16"	11/16" 16h	289121105	5,15
3/8"	11/16" 16h	289121106	5,47
3/8"	13/16" 16h	289121306	6,50
1/2"	13/16" 16h	289121308	6,83
1/2"	1" 14h	289121608	7,76
5/8"	1" 14h	289121610	9,35
1/2"	1"3/16 12h	289121908	11,41
3/4"	1"3/16 12h	289121912	13,95
3/4"	1"7/16 12h	289122312	21,00
1"	1"7/16 12h	289122316	22,73
1"1/4	1"11/16 12h	289122720	42,94

Hembras giratorias 45° una sola pieza ORFS

One piece ORFS female (45° Elbow)

Coude 45° femelle pré-sertie ORFS

Femmina 45° compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	9/16" 18h	289080904	5,36
1/2"	1" 14h	289081008	13,30
1/4"	11/16" 16h	289081104	6,59
5/16"	11/16" 16h	289081105	7,08
3/8"	11/16" 16h	289081106	7,36
3/8"	13/16" 16h	289081306	8,77
1/2"	13/16" 16h	289081308	9,10
5/8"	1" 14h	289081610	14,64
1/2"	1"3/16 12h	289081908	17,89
3/4"	1"3/16 12h	289081912	22,55
3/4"	1"7/16 12h	289082312	30,50
1"	1"7/16 12h	289082316	35,89
1"1/4	1"11/16 12h	289082720	57,91
1"1/2	2" 12h	289083224	86,83

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Bridas rectas una sola pieza SAE 3000 PSI

One piece 3000 PSI SAE Straight Flange / Code 61

Bride SAE droite pré-sertie série 3000 PSI

Flangia diritta compatta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	281820808	10,63
1/2"	38.1	281821208	14,60
5/8"	38.1	281821210	17,48
3/4"	38.1	281821212	18,35
3/4"	44.5	281821612	27,95
1"	44.5	281821616	27,48
1"	50.8	281822016	35,69
1"1/4	50.8	281822020	42,18
1" 1/4	60.3	281822420	59,71
1"1/2	60.3	281822424	67,32
1" 1/2	71.4	281823224	108,36
2"	71.4	281823232	106,30

Bridas rectas una sola pieza SAE 6000 PSI

One piece 6000 PSI SAE Straight Flange / Code 62

Bride SAE droite pré-sertie série 6000 PSI

Flangia diritta compatta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	282820808	12,52
1/2"	41.3	282821208	16,18
5/8"	41.3	282821210	18,03
3/4"	41.3	282821212	21,33
3/4"	47.6	282821612	27,34
1"	47.6	282821616	30,84
1"	54	282822016	36,59
1"1/4	54	282822020	52,46
1" 1/4	63.5	282822420	65,18
1"1/2	63.5	282822424	75,53
1" 1/2	79.4	282823224	115,54
2"	79.4	282823232	117,96

Bridas 90° una sola pieza SAE 3000 PSI

One piece 3000 PSI SAE 90° Flange / Code 61

Bride SAE coude 90° pré-sertie série 3000 PSI

Flangia 90° compatta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	281830808	13,76
1/2"	38.1	281831208	17,53
5/8"	38.1	281831210	19,19
3/4"	38.1	281831212	21,46
3/4"	44.5	281831612	28,87
1"	44.5	281831616	31,18
1"	50.8	281832016	41,12
1"1/4	50.8	281832020	52,91
1" 1/4	60.3	281832420	67,93
1"1/2	60.3	281832424	76,25
1" 1/2	71.4	281833224	114,96
2"	71.4	281833232	136,13

Bridas 90° una sola pieza SAE 6000 PSI

One piece 6000 PSI SAE 90° Flange / Code 62

Bride SAE coude 90° pré-sertie série 6000 PSI

Flangia 90° compatta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	282830808	13,77
1/2"	41.3	282831208	19,66
5/8"	41.3	282831210	20,38
3/4"	41.3	282831212	22,04
3/4"	47.6	282831612	30,80
1"	47.6	282831616	33,11
1"	54	282832016	43,66
1"1/4	54	282832020	55,09
1" 1/4	63.5	282832420	71,48
1"1/2	63.5	282832424	80,12
1" 1/2	79.4	282833224	120,88

Bridas 45° una sola pieza SAE 3000 PSI

One piece 3000 PSI SAE 45° Flange / Code 61

Bride SAE coude 45° pré-sertie série 3000 PSI

Flangia 45° compatta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	281840808	12,44
1/2"	38.1	281841208	17,53
5/8"	38.1	281841210	19,19
3/4"	38.1	281841212	21,46
3/4"	44.5	281841612	29,26
1"	44.5	281841616	31,58
1"	50.8	281842016	41,68
1"1/4	50.8	281842020	52,91
1" 1/4	60.3	281842420	67,93
1"1/2	60.3	281842424	76,25
1" 1/2	71.4	281843224	121,85
2"	71.4	281843232	136,13

Bridas 45° una sola pieza SAE 6000 PSI

One piece 6000 PSI SAE 45° Flange / Code 62

Bride SAE coude 45° pré-sertie série 6000 PSI

Flangia 45° compatta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	282840808	14,63
1/2"	41.3	282841208	19,66
5/8"	41.3	282841210	20,38
3/4"	41.3	282841212	22,04
3/4"	47.6	282841612	31,23
1"	47.6	282841616	33,11
1"	54	282842016	43,66
1"1/4	54	282842020	55,09
1" 1/4	63.5	282842420	71,48
1"1/2	63.5	282842424	81,07
1" 1/2	79.4	282843224	120,88
2"	79.4	282843232	139,72

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17
 Embouts pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17
 Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Bridas rectas una sola pieza SAE 9000 PSI

One piece 9000 PSI SAE Straight Flange

Bride SAE droite pré-sertie série 9000 PSI

Flangia diritta compatta SAE 9000 PSI



DN	Ø	Referencia Part n°	€
1/2"	41.3	482821212	23,02
3/4"	47.6	482821612	33,21
1"	47.6	482821616	33,56
1"	54	482822016	41,59
1" 1/4	54	482822020	51,36
1" 1/2	63.5	482822424	84,26

Bridas 45° una sola pieza SAE 9000 PSI

One piece 9000 PSI SAE 45° Flange

Bride SAE coude 45° pré-sertie série 9000 PSI

Flangia 45° compatta SAE 9000 PSI



DN	Ø	Referencia Part n°	€
1/2"	41.3	482841212	27,78
3/4"	47.6	482841612	39,87
1"	47.6	482841616	41,59
1"	54	482842016	54,50
1" 1/4	54	482842020	64,83
1" 1/2	63.5	482842424	84,26

Bridas 90° una sola pieza SAE 9000 PSI

One piece 9000 PSI SAE 90° Flange

Bride SAE coude 90° pré-sertie série 9000 PSI

Flangia 90° compatta SAE 9000 PSI



DN	Ø	Referencia Part n°	€
1/2"	41.3	482831212	27,41
3/4"	47.6	482831612	39,87
1"	47.6	482831616	41,59
1"	54	482832016	54,50
1" 1/4	54	482832020	64,83
1" 1/2	63.5	482832424	84,26

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias rectas una sola pieza rosca Métrica cono 24° - DKO

One piece Metric female cone 24°

Femelle pré-sertie Métrique cone 24°

Femmina diritta compatta Metrica sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
1/4"	6	L	M12x1.5	28804120604	3,71
1/4"	8	L	M14x1.5	28804140804	3,56
1/4"	10	L	M16x1.5	28804161004	3,94
5/16"	10	L	M16x1.5	28804161005	4,49
3/8"	10	L	M16x1.5	28804161006	4,71
1/4"	12	L	M18x1.5	28804181204	4,34
5/16"	12	L	M18x1.5	28804181205	4,70
3/8"	12	L	M18x1.5	28804181206	4,58
3/8"	15	L	M22x1.5	28804221506	6,00
1/2"	15	L	M22x1.5	28804221508	5,68
1/2"	18	L	M26x1.5	28804261808	7,49
5/8"	18	L	M26x1.5	28804261810	7,87
3/4"	18	L	M26x1.5	28804261812	11,69
3/4"	22	L	M30x2	28804302212	12,64
1"	28	L	M36x2	28804362816	20,17
1 1/4"	35	L	M45x2	28804453520	35,94
1 1/2"	42	L	M52x2	28804524224	51,40
1/4"	8	S	M16x1.5	28804160804	4,23
1/4"	10	S	M18x1.5	28804181004	4,48
5/16"	12	S	M20x1.5	28804201205	4,70
3/8"	12	S	M20x1.5	28804201206	4,75
1/2"	12	S	M20x1.5	28804201208	6,16
3/8"	14	S	M22x1.5	28804221406	5,80
1/2"	16	S	M24x1.5	28804241608	6,67
5/8"	16	S	M24x1.5	28804241610	8,04
5/8"	20	S	M30x2	28804302010	8,98
3/4"	20	S	M30x2	28804302012	13,22
3/4"	25	S	M36x2	28804362512	17,72
1"	25	S	M36x2	28804362516	22,13
1"	30	S	M42x2	28804423016	24,61
1 1/4"	38	S	M52x2	28804523820	42,26

Machos una sola pieza rosca Métrica cono 24°

One piece Metric male cone 24°

Mâle pré-serti Métrique cone 24°

Maschio compatto Metrico sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
1/4"	6	L	M12x1.5	28203120604	3,69
1/4"	8	L	M14x1.5	28203140804	3,73
1/4"	10	L	M16x1.5	28203161004	4,30
5/16"	10	L	M16x1.5	28203161005	4,23
3/8"	10	L	M16x1.5	28203161006	4,33
1/4"	12	L	M18x1.5	28203181204	4,08
5/16"	12	L	M18x1.5	28203181205	4,85
3/8"	12	L	M18x1.5	28203181206	4,17
3/8"	15	L	M22x1.5	28203221506	5,64
1/2"	15	L	M22x1.5	28203221508	5,84
1/2"	18	L	M26x1.5	28203261808	6,86
5/8"	18	L	M26x1.5	28203261810	7,41
3/4"	22	L	M30x2	28203302212	12,27
1"	28	L	M36x2	28203362816	20,08
1 1/4"	35	L	M45x2	28203453520	36,70
1 1/2"	42	L	M52x2	28203524224	53,30
1/4"	8	S	M16x1.5	28203160804	4,06
1/4"	10	S	M18x1.5	28203181004	4,64
5/16"	10	S	M18x1.5	28203181005	4,95
3/8"	10	S	M18x1.5	28203181006	5,09
5/16"	12	L	M20x1.5	28203201205	5,06
3/8"	12	S	M20x1.5	28203201206	5,14
3/8"	14	S	M22x1.5	28203221406	5,67
1/2"	16	S	M24x1.5	28203241608	6,44
5/8"	20	S	M30x2	28203302010	9,70
3/4"	20	S	M30x2	28203302012	13,21
3/4"	25	S	M36x2	28203362512	17,74
1"	25	S	M36x2	28203362516	20,31
1"	30	S	M42x2	28203423016	25,22
1 1/4"	38	S	M52x2	28203523820	44,11

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias 90° una sola pieza Métricas cono 24° - DKO 90°

One piece Metric female cone 24° (90° Elbow)

Coude 90° femelle pré-sertie Métrique cono 24°

Femmina 90° compatta Metrica sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
1/4"	6	L	M12x1.5	28305120604	4,93
1/4"	8	L	M14x1.5	28305140804	5,03
1/4"	10	L	M16x1.5	28305161004	5,21
5/16"	10	L	M16x1.5	28305161005	5,79
3/8"	10	L	M16x1.5	28305161006	6,05
5/16"	12	L	M18x1.5	28305181205	6,50
3/8"	12	L	M18x1.5	28305181206	6,02
3/8"	15	L	M22x1.5	28305221506	8,37
1/2"	15	L	M22x1.5	28305221508	7,74
5/8"	18	L	M26x1.5	28305261810	12,42
3/4"	22	L	M30x2	28305302212	17,76
1"	28	L	M36x2	28305362816	27,42
1 1/4"	35	L	M45x2	28305453520	51,27
1 1/2"	42	L	M52x2	28305524224	83,19
1/4"	8	S	M16x1.5	28305160804	5,11
1/4"	10	S	M18x1.5	28305181004	5,19
5/16"	10	S	M18x1.5	28305181005	6,92
3/8"	10	S	M18x1.5	28305181006	8,05
5/16"	12	S	M20x1.5	28305201205	6,85
3/8"	12	S	M20x1.5	28305201206	5,78
3/8"	14	S	M22x1.5	28305221406	7,73
1/2"	16	S	M24x1.5	28305241608	8,24
5/8"	20	S	M30x2	28305302010	13,86
3/4"	20	S	M30x2	28305302012	19,54
3/4"	25	S	M36x2	28305362512	23,09
1"	25	S	M36x2	28305362516	29,75
1"	30	S	M42x2	28305423016	33,90
1 1/4"	38	S	M52x2	28305523820	63,67

Hembras giratorias 45° una sola pieza Métricas cono 24° - DKO 45°

One piece Metric female cone 24° (45° Elbow)

Coude 45° femelle pré-sertie Métrique cono 24°

Femmina 45° compatta Metrica sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
1/4"	6	L	M12x1.5	28306120604	4,96
1/4"	8	L	M14x1.5	28306140804	5,07
1/4"	10	L	M16x1.5	28306161004	5,38
5/16"	10	L	M16x1.5	28306161005	5,80
3/8"	10	L	M16x1.5	28306161006	6,11
5/16"	12	L	M18x1.5	28306181205	6,95
3/8"	12	L	M18x1.5	28306181206	5,69
1/2"	15	L	M22x1.5	28306221508	8,65
5/8"	18	L	M26x1.5	28306261810	12,76
3/4"	22	L	M30x2	28306302212	19,25
1"	28	L	M36x2	28306362816	28,18
1 1/4"	35	L	M45x2	28306453520	53,22
1 1/2"	42	L	M52x2	28306524224	79,44
1/4"	8	S	M16x1.5	28306160804	5,99
1/4"	10	S	M18x1.5	28306181004	6,77
5/16"	12	S	M20x1.5	28306201205	7,90
3/8"	12	S	M20x1.5	28306201206	7,76
3/8"	14	S	M22x1.5	28306221406	8,70
1/2"	16	S	M24x1.5	28306241608	8,92
5/8"	20	S	M30x2	28306302010	15,12
3/4"	20	S	M30x2	28306302012	19,48
3/4"	25	S	M36x2	28306362512	22,90
1"	25	S	M36x2	28306362516	28,53
1"	30	S	M42x2	28306423016	33,36
1 1/4"	38	S	M52x2	28306523820	65,65

Orientable una sola pieza Métrico Recto

One piece Banjo metric

Banjo droit pré-serti Métrique

Raccordo ad occhio Metrico compatto



DN	Ø	Referencia Part n°	€
1/4"	M10x1	281161004	4,61
1/4"	M12x1.5	281161204	4,70
1/4"	M14x1.5	281161404	5,15
5/16"	M14x1.5	281161405	6,11
3/8"	M14x1.5	281161406	5,79
5/16"	M16x1.5	281161605	5,84
3/8"	M16x1.5	281161606	5,70
3/8"	M18x1.5	281161806	6,84
1/2"	M18x1.5	281161808	7,18
1/2"	M22x1.5	281162208	9,56
5/8"	M22x1.5	281162210	9,91
3/4"	M30x2	281163012	17,94

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Embout pré-serti Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

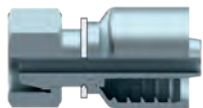
Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias una sola pieza Métricas cono 24° / 60°

One piece Female metric swivel 24° / 60° cone

Femelle tournante pré-sertie Métrique cône 24° - 60°

Femmina Metrica Girevole Multiseal compatta 24° / 60°



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	8L	M14X1.5	284049511	3,88
1/4"	10L	M16X1.5	284049520	4,28
5/16"	10L	M16X1.5	284049523	4,71
3/8"	10L	M16X1.5	284049524	5,25
5/16"	12L	M18X1.5	284049525	5,12
3/8"	12L	M18X1.5	284049535	5,12
3/8"	15L	M22X1.5	284049552	6,73
1/2"	15L	M22X1.5	284049555	7,27
5/8"	18L	M26X1.5	284049571	9,96

Hembras giratorias 90° una sola pieza Métricas cono 24° / 60°

One piece Female metric swivel 24° / 60° cone (90° Elbow)

Femelle tournante coude 90° pré-sertie Métrique cône 24° - 60°

Femmina Metrica Girevole a 90° Multiseal compatta 24° / 60°



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	8L	M14X1.5	284059511	4,41
1/4"	10L	M16X1.5	284059520	4,79
5/16"	10L	M16X1.5	284059523	5,11
3/8"	10L	M16X1.5	284059524	6,01
5/16"	12L	M18X1.5	284059525	5,54
3/8"	12L	M18X1.5	284059535	5,54
3/8"	15L	M22X1.5	284059552	7,73
1/2"	15L	M22X1.5	284059555	8,43
5/8"	18L	M26X1.5	284059571	12,23

Hembras giratorias 45° una sola pieza Métricas cono 24° / 60°

One piece Female metric swivel 24° / 60° cone (45° Elbow)

Femelle tournante coude 45° pré-sertie Métrique cône 24° - 60°

Femmina Metrica Girevole a 45° Multiseal compatta 24° / 60°



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
1/4"	8L	M14X1.5	284069511	5,78
5/16"	10L	M16X1.5	284069523	6,52
3/8"	10L	M16X1.5	284069524	7,26
5/16"	12L	M18X1.5	284069525	7,26
3/8"	12L	M18X1.5	284069535	5,76
1/2"	15L	M22X1.5	284069555	9,70
5/8"	18L	M26X1.5	284069571	14,39

Espiga lisa recta una sola pieza Métrica

One piece Metric standpipe

Embout lisse droit pré-serti Métrique

Estremità tubolare diritta Metrica compatta



DN	TUBO PIPE	Referencia Part n°	€
1/4"	6	281580604	3,45
1/4"	8	281580804	3,12
5/16"	8	281580805	6,77
1/4"	10	281581004	3,10
5/16"	10	281581005	4,27
3/8"	10	281581006	3,89
1/4"	12	281581204	3,97
5/16"	12	281581205	4,26
3/8"	12	281581206	3,98
1/2"	12	281581208	8,72
3/8"	14	281581406	4,96
1/2"	14	281581408	5,96
3/8"	15	281581506	4,50
1/2"	15	281581508	5,00
1/2"	16	281581608	5,76
1/2"	18	281581808	5,01
5/8"	18	281581810	7,99
3/4"	20	281582012	12,07
3/4"	22	281582212	11,40
1"	25	281582516	18,56
1"	28	281582816	16,81
1"	30	281583016	17,80
1"1/4	35	281583520	34,88
1"1/2	42	281584224	43,11

Hembras giratorias rectas una sola pieza Komatsu cono 60°

One piece Komatsu swivel female 60° cone

Femelle tournante droite Komatsu pré-serti Métrique (cône 60°)

Femmina Komatsu sede 60° compatta



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	M14X1.5	288049625	6,52
3/8"	M18X1.5	288049635	6,57
1/2"	M22X1.5	288049655	10,54
5/8"	M24X1.5	288049665	13,79
3/4"	M30X1.5	288049684	18,13
1"	M33X1.5	288049685	24,82

Espigas de prensar dobles una sola pieza

One piece Double crimp standpipe

Embout double jonction pré-serti

Giunzione tubo-tubo compatta



DN	Referencia Part n°	€
1/4"	283000404	4,07
5/16"	283000505	5,06
3/8"	283000606	4,88
1/2"	283000808	5,72
3/4"	283001212	16,51
1"	283001616	24,34

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Emboutis pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias rectas una sola pieza rosca BSP cono 60°

One piece BSP female 60° cone

Femelle pré-sertie BSP cone 60°

Femmina diritta compatta BSP sede 60°



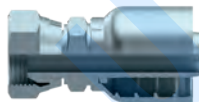
DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/8" BSP	281000204	3,84
3/16"	1/4" BSP	281000403	3,92
1/4"	1/4" BSP	281000404	3,50
5/16"	1/4" BSP	281000405	4,45
3/8"	1/4" BSP	281000406	4,61
1/4"	3/8" BSP	281000604	4,29
5/16"	3/8" BSP	281000605	4,60
3/8"	3/8" BSP	281000606	4,46
1/2"	3/8" BSP	281000608	5,34
1/4"	1/2" BSP	281000804	4,91
3/8"	1/2" BSP	281000806	5,24
1/2"	1/2" BSP	281000808	5,58
5/8"	1/2" BSP	281000810	7,60
1/2"	5/8" BSP	281001008	7,08
5/8"	3/4" BSP	281001210	8,56
5/8"	5/8" BSP	281001010	7,80
1/2"	3/4" BSP	281001208	7,21
3/4"	3/4" BSP	281001212	11,37
3/4"	1" BSP	281001612	15,30
1"	1" BSP	281001616	16,77

Hembras giratorias rectas una sola pieza rosca BSP cono 60° doble hexagonal

One piece double hexagonal BSP female 60° cone

Femelle pré-sertie BSP cone 60° double hexagonal

Femmina diritta compatta BSP sede 60° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	284000404	4,87
5/16"	3/8" BSP	284000605	5,76
3/8"	3/8" BSP	284000606	6,01
1/2"	1/2" BSP	284000808	7,18
3/4"	3/4" BSP	284001212	15,84
1"	1" BSP	284001616	20,65
1"1/4"	1"1/4 BSP	284002020	44,78
1"1/2"	1"1/2 BSP	284002424	65,78
2"	2" BSP	284003232	111,72

Hembras giratorias 90° una sola pieza BSP cono 60° (compactas)

One piece BSP Swivel female 60° cone compact (90° Elbow)

Coude 90° femelle tournante pré-serti compact gaz cyl BSP 60°

Femmina a 90° compatta BSP sede 60° (compatta)



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	281270404	6,40
3/8"	3/8" BSP	281270606	7,99
1/2"	1/2" BSP	281270808	10,00
3/4"	3/4" BSP	281271212	18,48

Hembras giratorias 90° una sola pieza rosca BSP cono 60°

One piece BSP female cone 60° (90° Elbow)

Coude 90° femelle pré-sertie BSP cone 60°

Femmina 90° compatta BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/8" BSP	281070204	4,60
1/4"	1/4" BSP	281070404	4,58
1/4"	3/8" BSP	281070604	5,53
5/16"	3/8" BSP	281070605	6,24
3/8"	3/8" BSP	281070606	5,99
1/4"	1/2" BSP	281070804	7,51
3/8"	1/2" BSP	281070806	6,91
1/2"	1/2" BSP	281070808	7,48
1/2"	5/8" BSP	281071008	11,65
5/8"	5/8" BSP	281071010	12,08
1/2"	3/4" BSP	281071208	11,59
5/8"	3/4" BSP	281071210	13,27
3/4"	3/4" BSP	281071212	15,42
3/4"	1" BSP	281071612	22,50
1"	1" BSP	281071616	24,82

Hembras giratorias 45° una sola pieza rosca BSP cono 60°

One piece BSP female 60° cone (45° Elbow)

Coude 45° femelle pré-sertie BSP cone 60°

Femmina 45° compatta BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/8" BSP	281080204	4,31
1/4"	1/4" BSP	281080404	4,62
1/4"	3/8" BSP	281080604	5,24
5/16"	3/8" BSP	281080605	6,45
3/8"	3/8" BSP	281080606	6,18
3/8"	1/2" BSP	281080806	7,65
1/2"	1/2" BSP	281080808	7,98
1/2"	5/8" BSP	281081008	10,98
5/8"	5/8" BSP	281081010	12,27
5/8"	3/4" BSP	281081210	13,97
3/4"	3/4" BSP	281081212	17,24
3/4"	1" BSP	281081612	24,44
1"	1" BSP	281081616	24,94

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Embout pré-sertis Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Hembras giratorias rectas una sola pieza rosca BSP cono 60° con junta tórica

One piece BSP female 60° cone +o'ring

Femelle pré-sertie BSP cone 60°+ o'ring

Femmina diritta compatta BSP sede 60°+o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	281100404	3,91
3/8"	3/8" BSP	281100606	5,03
1/2"	1/2" BSP	281100808	6,07
5/8"	5/8" BSP	281101010	9,32
5/8"	3/4" BSP	281101210	9,71
3/4"	3/4" BSP	281101212	11,69
1"	1" BSP	281101616	19,50
1"	1"1/4 BSP	281102016	27,74
1"1/4"	1"1/4 BSP	281102020	38,99
1"1/4"	1"1/2 BSP	281102420	45,81
1"1/2"	1"1/2 BSP	281102424	52,70
1"1/2"	2" BSP	281103224	74,02
2"	2" BSP	281103232	91,19

Hembras giratorias 90° una sola pieza rosca BSP cono 60° con junta tórica

One piece BSP female cone 60° (90° Elbow) +o'ring

Coude 90° femelle pré-sertie BSP cone 60° +o'ring

Femmina 90° compatta BSP sede 60° +o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	281170404	5,93
3/8"	3/8" BSP	281170606	7,41
1/2"	1/2" BSP	281170808	9,76
5/8"	5/8" BSP	281171010	13,75
3/4"	3/4" BSP	281171212	18,42
1"	1" BSP	281171616	28,49
1"	1"1/4 BSP	281172016	40,66
1"1/4"	1"1/4 BSP	281172020	55,26
1"1/4"	1"1/2 BSP	281172420	56,88
1"1/2"	1"1/2 BSP	281172424	68,74
2"	2" BSP	281173232	147,92

Hembras giratorias 45° una sola pieza rosca BSP cono 60° con junta tórica

One piece BSP female 60° cone (45° Elbow) +o'ring

Coude 45° femelle pré-sertie BSP cone 60° +o'ring

Femmina 45° compatta BSP sede 60° +o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" BSP	281180606	6,64
1/2"	1/2" BSP	281180808	8,10
5/8"	5/8" BSP	281181010	12,55
3/4"	3/4" BSP	281181212	22,82
1"	1" BSP	281181616	26,21
1"1/4"	1"1/4 BSP	281182020	44,82
1"1/2"	1"1/2 BSP	281182424	62,10
2"	2" BSP	281183232	100,29

Hembras giratorias rectas una sola pieza BSP asiento plano

One piece BSP Swivel female flat seat

Femelle pré-sertie tournante fond plat BSP

Femmina diritta compatta BSP sede piana



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	282000404	3,98
5/16"	3/8" BSP	282000605	5,23
3/8"	3/8" BSP	282000606	5,28
3/8"	1/2" BSP	282000806	5,35
1/2"	1/2" BSP	282000808	5,71
1/2"	3/4" BSP	282001208	8,46
3/4"	3/4" BSP	282001212	12,83
1"	1" BSP	282001616	18,43
1"1/4"	1"1/4 BSP	282002020	40,43
1"1/2"	1"1/2 BSP	282002424	55,34

Hembras giratorias 90° una sola pieza BSP asiento plano

One piece BSP Swivel female flat seat (90° Elbow)

Embout pré-serti coude 90° femelle tournante
fond plat BSP

Femmina a 90° compatta BSP sede 60° sede piana



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	282070404	5,32
3/8"	3/8" BSP	282070606	7,05
1/2"	1/2" BSP	282070808	7,46
3/4"	3/4" BSP	282071212	19,10
1"	1" BSP	282071616	30,32

Macho rosca cilíndrica BSP una sola pieza asiento plano

One piece BSP Male flat seat

Mâle pré-serti fixe gaz cyl fond plat

Maschio BSP compatto cilindrico sede piana



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	282120404	4,88
3/8"	3/8" BSP	282120606	6,31
3/8"	1/2" BSP	282120806	7,88
1/2"	1/2" BSP	282120808	8,08
3/4"	3/4" BSP	282121212	14,76
1"	1" BSP	282121616	23,17

CONEXIONES SERIE 43 UNA SOLA PIEZA 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

One piece fittings 43 Series 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Embout pré-serti Série 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Raccordi un pezzo Serie 43 1SN / R1AT / 2SN / R2AT / R16 / 2SC / 3TE / R17

Machos una sola pieza rosca cilíndrica BSP cono 60°

One piece BSP male 60° cone

Mâle pré-serti BSP cono 60°

Maschio compatto cilindrico BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/8" BSP	281120204	3,71
1/4"	1/4" BSP	281120404	3,62
3/8"	1/4" BSP	281120406	5,20
1/4"	3/8" BSP	281120604	4,41
5/16"	3/8" BSP	281120605	4,80
3/8"	3/8" BSP	281120606	4,60
1/2"	3/8" BSP	281120608	5,78
1/4"	1/2" BSP	281120804	5,86
3/8"	1/2" BSP	281120806	5,80
1/2"	1/2" BSP	281120808	5,75
1/2"	5/8" BSP	281121008	9,00
5/8"	5/8" BSP	281121010	9,25
1/2"	3/4" BSP	281121208	8,86
5/8"	3/4" BSP	281121210	10,27
3/4"	3/4" BSP	281121212	11,65
3/4"	1" BSP	281121612	18,58
1"	1" BSP	281121616	17,08
1"	1 1/4" BSP	281122016	31,42
1 1/4"	1 1/4" BSP	281122020	41,49
1 1/2"	1 1/2" BSP	281122424	50,47
2"	2" BSP	281123232	94,43

Orientable una sola pieza BSP

One piece Banjo BSP

Embout pré-serti Banjo droit gaz

Raccordo ad occhio compatto BSP



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	281110404	4,39
5/16"	1/4" BSP	281110405	5,47
3/8"	1/4" BSP	281110406	5,46
1/4"	3/8" BSP	281110604	5,64
5/16"	3/8" BSP	281110605	6,45
3/8"	3/8" BSP	281110606	5,95
1/2"	3/8" BSP	281110608	6,36
3/8"	1/2" BSP	281110806	7,68
1/2"	1/2" BSP	281110808	8,06
5/8"	5/8" BSP	281111010	16,57
1/2"	3/4" BSP	281111208	14,56
5/8"	3/4" BSP	281111210	19,12
3/4"	3/4" BSP	281111212	19,63
1"	1" BSP	281111616	41,47

Macho rosca cónica una sola pieza BSPT

One piece BSPT Male tapered

Mâle pré-serti fixe gaz conique BSPT

Maschio BSPT compatto conico



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/8" BSPT	281140204	3,29
1/4"	1/4" BSPT	281140404	3,29
1/4"	3/8" BSPT	281140604	4,12
5/16"	3/8" BSPT	281140605	4,33
3/8"	3/8" BSPT	281140606	4,45
3/8"	1/2" BSPT	281140806	5,04
1/2"	1/2" BSPT	281140808	5,57
5/8"	3/4" BSPT	281141210	9,87
3/4"	3/4" BSPT	281141212	12,63
3/4"	1" BSPT	281141612	16,66
1"	1" BSPT	281141616	19,54
1"	1 1/4" BSPT	281142016	26,55
1 1/4"	1 1/4" BSPT	281142020	39,86
1 1/2"	1 1/2" BSPT	281142424	47,07
2"	2" BSPT	281143232	95,04

CONEXIONES SERIE BW UNA SOLA PIEZA R12 / 4SP / 4SH NO PELAR

One piece fittings BW series R12 / 4SP / 4SH NO SKIVE
 Embouts pré-sertis Série BW R12 / 4SP / 4SH sans dénuder
 Raccordi BW - 1 pezzo R12 / 4SP / 4SH senza spellatura

Macho JIC 37°

JIC 37° male

Mâle JIC 37°

Maschio JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	681401712	14,51

Hembras giratorias rectas JIC 37° doble hexagono

JIC 37° swivel female

Femelle JIC 37°

Femmina diritta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	682421712	16,22
1"	1"5/16 12h UNF	682422116	20,88

Hembras giratorias 90° JIC 37°

JIC 37° swivel female (90° Elbow)

Coude 90° femelle JIC 37°

Femmina gir. 90° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	681381712	17,89

Hembras giratorias 45° JIC 37°

JIC 37° swivel female (45° Elbow)

Coude 45° femelle JIC 37°

Femmina gir. 45° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"1/16 12h UNF	681391712	17,93

Hembra giratoria 90° ORFS asiento plano

ORFS Swivel female (90° Elbow)

Coude 90° femelle ORFS

Femmina 90° ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	689071212	21,46

Hembra giratoria 45° ORFS asiento plano

ORFS Swivel female (45° Elbow)

Coude 45° femelle ORFS

Femmina 45° ORFS



TUBO	ROSCA THREAD	Referencia Part n°	€
3/4"	1"3/16 12h UNF	689081212	23,75
1"	1"7/16 12h UNF	689081616	36,75

CONEXIONES SERIE BW UNA SOLA PIEZA R12 / 4SP / 4SH NO PELAR

One piece fittings BW series R12 / 4SP / 4SH NO SKIVE
 Embouts pré-sertis Série BW R12 / 4SP / 4SH sans dénuder
 Raccordi BW - 1 pezzo R12 / 4SP / 4SH senza spellatura

Brida recta SAE 3000 PSI

One piece 3000 PSI SAE Straight Flange/ Code 61

Bride SAE droite série 3000 PSI

Flangia diritta SAE 3000



DN	Ø	Referencia Part n°	€
3/4"	38.1	681821212	19,55

Brida a 90° SAE 3000 PSI

One piece 3000 PSI SAE Flange (90° Elbow)/ Code 61

Bride SAE coude 90° série 3000 PSI

Flangia 90° SAE 3000



DN	Ø	Referencia Part n°	€
3/4"	38.1	681831212	22,66
1"1/4	50.8	681832020	42,04

Brida a 45° SAE 3000 PSI

One piece 3000 PSI SAE Flange (45° Elbow)/ Code 61

Bride SAE coude 45° série 3000 PSI

Flangia 45° SAE 3000



DN	Ø	Referencia Part n°	€
3/4"	38.1	681841212	22,66
1"	44.5	681841616	32,44
1"1/4	50.8	681842020	52,45

Brida recta SAE 6000 PSI

One piece 6000 PSI SAE Straight Flange/ Code 62

Bride SAE droite série 6000 PSI

Flangia diritta SAE 6000



DN	Ø	Referencia Part n°	€
3/4"	41,3	682821212	22,53
1"	47,6	682821616	31,70

Brida a 90° SAE 6000 PSI

One piece 6000 PSI SAE Flange (90° Elbow)/ Code 62

Bride SAE coude 90° série 6000 PSI

Flangia 90° SAE 6000



DN	Ø	Referencia Part n°	€
3/4"	41.3	682831212	23,24
1"	47.6	682831616	33,97

Brida a 45° SAE 6000 PSI

One piece 6000 PSI SAE Flange (45° Elbow)/ Code 62

Bride SAE coude 45° série 6000 PSI

Flangia 45° SAE 6000



DN	Ø	Referencia Part n°	€
3/4"	41,3	682841212	23,24
1"	47,6	682841616	33,97

CONEXIONES SERIE BW UNA SOLA PIEZA R12 / 4SP / 4SH NO PELAR

One piece fittings BW series R12 / 4SP / 4SH NO SKIVE
Embouts pré-sertis Série BW R12 / 4SP / 4SH sans dénuder
Raccordi BW - 1 pezzo R12 / 4SP / 4SH senza spellatura

Hembras giratorias 90° Métricas cono 24° con junta tórica

Metric swivel female 24° seat with o'ring (90° Elbow)

Coude 90° femelle Métrique 24° avec o'ring

Femmina Metrica 90° sede 24° con o'ring



	ROSCA THREAD	Referencia Part n°	€
3/4"	M36X2	68205362512	24,29
1"1/4	M52X2	68205523820	63,22

Hembras giratorias 45° Métricas cono 24° con junta tórica

Metric swivel female 24° seat with o'ring (45° Elbow)

Coude 45° femelle Métrique 24° avec o'ring

Femmina Metrica 45° sede 24° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	M36X2	68206362512	24,10

Machos fijos Métricos cono 24°

Metric male stud 24° cone

Mâle Métrique cono 24°

Maschio Metrico sede 24°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	M36X2	68203362512	18,94
1"	M42X2	68203423016	26,08

Hembras giratorias rectas BSP cono 60°

BSP Swivel female 60° cone

Femelle tournante gaz cyl BSP 60°

Femmina diritta BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	681101212	12,89

Hembras giratorias 90° BSP cono 60°

BSP Swivel female 60° cone (90° Elbow)

Coude 90° femelle tournante gaz cyl BSP 60°

Femmina a 90° BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	681071212	16,62
1"	1" BSP	681071616	25,68
1"1/4	1"1/4 BSP	681072020	54,81

Hembras giratorias 45° BSP cono 60°

BSP Swivel female 60° cone (45° Elbow)

Hembras giratorias 45° BSP cono 60°

Femmina a 45° BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	681081212	18,44
1"1/4	1"1/4 BSP	681082020	54,81

Macho BSP cono 60°

BSP Male 60°

Mâle gaz cylindrique BSP 60°

Maschio BSP cilindrico sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1"	1" BSP	681121616	17,94
1"1/4	1"1/4 BSP	681122020	41,04

CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE

Embouts pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder

Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

👁️ R13 & R15 - Ø 3/4" - 1"

Machos una sola pieza rosca JIC 37°

NEW

One piece JIC 37° male

Mâle pré-serti JIC 37°

Maschio compatto JIC sede 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	9/16" 18h UNF	581400906	4,41
1/2"	3/4" 16h UNF	581401208	5,62
5/8"	7/8" 14h UNF	581401410	8,75
3/4"	1"1/16 12h UN	581401712	14,51
1"	1"5/16 12h UN	581402116	21,29
1"1/4	1"5/8 12h UN	581402620	39,72
1"1/2	1"7/8 12 UN	581403024	63,93
2"	2"1/2 12h UN	581404032	109,42

Hembras giratorias 45° una sola pieza JIC 37°

NEW

One piece JIC 37° Swivel female (45° Elbow)

Coude 45° femelle pré-sertie JIC 37°

Femmina 45° compatta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	9/16" 18h UNF	581390906	6,71
1/2"	3/4" 16h UNF	581391208	9,41
5/8"	7/8" 14h UNF	581391410	12,67
3/4"	1"1/16 12h UN	581391712	17,93
1"	1"5/16 12h UN	581392116	26,47
1"1/4	1"5/8 12h UN	581392620	55,33
1"1/2	1"7/8 12 UN	581393024	89,78
2"	2"1/2 12h UN	581394032	155,64

Hembras giratorias rectas una sola pieza JIC 37°

NEW

One piece JIC 37° Swivel female

Femelle pré-sertie JIC 37°

Femmina diritta compatta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	9/16" 18h UNF	581420906	4,66
1/2"	3/4" 16h UNF	581421208	6,50
5/8"	7/8" 14h UNF	581421410	9,07
3/4"	1"1/16 12h UN	581421712	12,68
1"	1"5/16 12h UN	581422116	20,59
1"1/4	1"5/8 12h UN	581422620	34,93
1"1/2	1"7/8 12 UN	581423024	59,01
2"	2"1/2 12h UN	581424032	99,38

Hembras giratorias rectas una sola pieza JIC 37° doble hexagonal

NEW

One piece double hexagonal JIC 37° Swivel female

Femelle pré-sertie JIC 37° double hexagonal

Femmina diritta JIC 37° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	9/16" 18h UNF	582420906	5,99
1/2"	3/4" 16h UNF	582421208	7,74
3/4"	1"1/16 12h UN	582421712	16,22
1"	1"5/16 12h UN	582422116	20,88
1"1/4	1"5/8 12h UN	582422620	43,01
1"1/2	1"7/8 12 UN	582423024	72,25
2"	2"1/2 12h UN	582424032	123,90

Hembras giratorias 90° una sola pieza JIC 37°

NEW

One piece JIC 37° Swivel female (90° Elbow)

Coude 90° femelle pré-sertie JIC 37°

Femmina 90° compatta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	9/16" 18h UNF	581380906	7,15
1/2"	3/4" 16h UNF	581381208	7,50
5/8"	7/8" 14h UNF	581381410	13,61
3/4"	1"1/16 12h UN	581381712	17,89
1"	1"5/16 12h UN	581382116	25,93
1"1/4	1"5/8 12h UN	581382620	51,20
1"1/2	1"7/8 12 UN	581383024	81,84
2"	2"1/2 12h UN	581384032	152,08

CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE

Embouts pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder

Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

Hembras giratorias rectas una sola pieza ORFS



One piece ORFS Swivel female

Femelle pré-sertie ORFS

Femmina diritta compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	11/16" 16h UNF	589000606	4,83
1/2"	13/16" 16h UNF	589000808	6,62
5/8"	1" 14h UNF	589001010	11,44
3/4"	1"3/16 12h UNF	589001212	16,27
1"	1"7/16 12h UNF	589001616	18,74
1"1/4	1"11/16 12h UNF	589002020	42,49
1"1/2	2" 12h UNF	589002424	75,71

Hembras giratorias 90° una sola pieza ORFS



One piece ORFS Swivel female (90° Elbow)

Coude 90° femelle pré-sertie ORFS

Femmina 90° compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	11/16" 16h UNF	589070606	7,25
1/2"	13/16" 16h UNF	589070808	9,15
5/8"	1" 14h UNF	589071010	14,49
3/4"	1"3/16 12h UNF	589071212	21,46
1"	1"7/16 12h UNF	589071616	33,09
1"1/4	1"11/16 12h UNF	589072020	60,02
1"1/2	2" 12h UNF	589072424	94,65

Hembras giratorias 45° una sola pieza ORFS



One piece ORFS Swivel female (45° Elbow)

Coude 45° femelle pré-sertie ORFS

Femmina 45° compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	11/16" 16h UNF	589080606	7,61
1/2"	13/16" 16h UNF	589080808	9,69
5/8"	1" 14h UNF	589081010	15,41
3/4"	1"3/16 12h UNF	589081212	23,75
1"	1"7/16 12h UNF	589081616	36,75
1"1/4	1"11/16 12h UNF	589082020	57,45
1"1/2	2" 12h UNF	589082424	94,65

Machos una sola pieza ORFS



One piece ORFS male

Mâle pré-serti ORFS

Maschio compatto ORFS



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	11/16" 16h UN	589120606	5,71
1/2"	13/16" 16h UN	589120808	7,42
5/8"	1" 14h UN	589121010	10,11
3/4"	1"3/16 12h UN	589121212	15,15
1"	1"7/16 12h UN	589121616	23,59
1"1/4	1"11/16 12h UN	589122020	42,49

Hembras giratorias rectas una sola pieza rosca NPSM cono 60°



One piece NPSM Swivel female 60° cone

Femelle pré-sertie NPSM cone 60°

Femmina diritta compatta NPSM sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" NPT	582610606	5,59
1/2"	1/2" NPT	582610808	7,21
3/4"	3/4" NPT	582611212	13,95
1"	1" NPT	582611616	19,30

Machos una sola pieza rosca cónica NPT



One piece NPT male pipe straight

Mâle pré-serti NPT

Maschio compatto conico NPT



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" NPT	581610606	5,23
1/2"	1/2" NPT	581610808	5,96
3/4"	3/4" NPT	581611212	13,43
1"	1" NPT	581611616	19,06
1"1/4	1"1/4 NPT	581612020	38,12
1"1/2	1"1/2 NPT	581612424	60,68
2"	2" NPT	581613232	100,78

CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE

Embouts pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder

Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

Bridas rectas una sola pieza SAE 3000 PSI

NEW

One piece 3000 PSI SAE Straight Flange / Code 61

Bride SAE droite pré-sertie série 3000 PSI

Flangia diritta compatta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	581820808	11,22
3/4"	38.1	581821212	19,55
1"	44.5	581821616	28,34
1"1/4	50.8	581822020	41,73
1"1/2	60.3	581822424	75,14
2"	71.4	581823232	117,31

Bridas rectas una sola pieza SAE 6000 PSI

NEW

One piece 6000 PSI SAE Straight Flange / Code 62

Bride SAE droite pré-sertie série 6000 PSI

Flangia diritta compatta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	582820808	13,11
3/4"	41.3	582821212	22,53
1"	47.6	582821616	31,70
1"1/4	54.0	582822020	52,01
1"1/2	63.5	582822424	83,36
2"	79.4	582823232	128,98

Bridas 90° una sola pieza SAE 3000 PSI

NEW

One piece 3000 PSI SAE Flange (90° Elbow)/ Code 61

Bride SAE coude 90° pré-sertie série 3000 PSI

Flangia 90° compatta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	581830808	14,35
3/4"	38.1	581831212	22,66
1"	44.5	581831616	32,04
1"1/4	50.8	581832020	42,04
1"1/2	60.3	581832424	84,07
2"	71.4	581833232	147,14

Bridas 90° una sola pieza SAE 6000 PSI

NEW

One piece 6000 PSI SAE Flange (90° Elbow)/ Code 62

Bride SAE coude 90° pré-sertie série 6000 PSI

Flangia 90° compatta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	582830808	14,36
3/4"	41.3	582831212	23,24
1"	47.6	582831616	33,97
1"1/4	54.0	582832020	54,64
1"1/2	63.5	582832424	87,95

Bridas 45° una sola pieza SAE 3000 PSI

NEW

One piece 3000 PSI SAE Flange (45° Elbow)/ Code 61

Bride SAE coude 45° pré-sertie série 3000 PSI

Flangia 45° compatta SAE 3000 PSI



DN	Ø	Referencia Part n°	€
1/2"	30.2	581840808	13,03
3/4"	38.1	581841212	22,66
1"	44.5	581841616	32,44
1"1/4	50.8	581842020	52,45
1"1/2	60.3	581842424	84,07
2"	71.4	581843232	147,14

Bridas 45° una sola pieza SAE 6000 PSI

NEW

One piece 6000 PSI SAE Flange (45° Elbow)/ Code 62

Bride SAE coude 45° pré-sertie série 6000 PSI

Flangia 45° compatta SAE 6000 PSI



DN	Ø	Referencia Part n°	€
1/2"	31.8	582840808	15,22
3/4"	41.3	582841212	23,24
1"	47.6	582841616	33,97
1"1/4	54.0	582842020	54,64
1"1/2	63.5	582842424	88,89
2"	79.4	582843232	150,74

CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE

Embouts pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder

Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

Hembras giratorias rectas una sola pieza rosca BSP cono 60° con junta tórica **NEW**

One piece BSP female 60° cone +o'ring

Femelle pré-sertie BSP cone 60°+ o'ring

Femmina diritta compatta BSP sede 60°+o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/4"	3/4" BSP	581101212	12,89
1"	1" BSP	581101616	20,36
1"1/4	1"1/4 BSP	581102020	38,54
1"1/2	1"1/2 BSP	581102424	60,53
2"	2" BSP	581103232	102,20

Hembras giratorias 90° una sola pieza rosca BSP cono 60° con junta tórica **NEW**

One piece BSP female cone 60° (90° Elbow) +o'ring

Coude 90° femelle pré-sertie BSP cone 60° +o'ring

Femmina 90° compatta BSP sede 60° +o'ring



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" BSP	581170606	7,66
1/2"	1/2" BSP	581170808	10,35
5/8"	5/8" BSP	581171010	14,51
3/4"	3/4" BSP	581171212	19,62
1"	1" BSP	581171616	29,35
1"1/4	1"1/4 BSP	581172020	54,81
1"1/2	1"1/2 BSP	581172424	76,57
2"	2" BSP	581173232	158,93

Hembras giratorias 45° una sola pieza rosca BSP cono 60° con junta tórica **NEW**

One piece BSP female 60° cone (45° Elbow) +o'ring

Coude 45° femelle pré-sertie BSP cone 60° +o'ring

Femmina 45° compatta BSP sede 60° +o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1"1/4	1"1/4 BSP	581182020	44,37
1"1/2	1"1/2 BSP	581182424	69,92
2"	2" BSP	581183232	111,30

Machos una sola pieza rosca cilíndrica BSP cono 60° **NEW**

One piece BSP male 60° cone

Mâle pré-serti BSP cone 60°

Maschio compatto cilindrico BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" BSP	581120606	4,85
1/2"	1/2" BSP	581120808	6,34
3/4"	3/4" BSP	581121212	12,85
1"	1" BSP	581121616	17,94
1"1/4	1"1/4 BSP	581122020	41,04
1"1/2	1"1/2 BSP	581122424	58,29
2"	2" BSP	581123232	105,45

Hembras giratorias rectas una sola pieza rosca BSP cono 60° doble hexagonal **NEW**

One piece double hexagonal BSP female 60° cone

Femelle pré-sertie BSP cone 60° double hexagonal

Femmina diritta compatta BSP sede 60° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" BSP	584000606	6,25
1/2"	1/2" BSP	584000808	7,76
3/4"	3/4" BSP	584001212	17,04
1"	1" BSP	584001616	21,51
1"1/4	1"1/4 BSP	584002020	44,33
1"1/2	1"1/2 BSP	584002424	73,61
2"	2" BSP	584003232	122,73

Hembras giratorias rectas una sola pieza rosca BSP asiento plano **NEW**

One piece BSP female flat seat

Femelle pré-sertie BSP fond plat

Femmina diritta compatta BSP sede piana



DN	ROSCA THREAD	Referencia Part n°	€
3/8"	3/8" BSP	582000606	5,52
1/2"	1/2" BSP	582000808	6,30
3/4"	3/4" BSP	582001212	14,03
1"	1" BSP	582001616	19,29
1"1/4	1"1/4 BSP	582002020	39,98
1"1/2	1"1/2 BSP	582002424	63,16

CONEXIONES UNA SOLA PIEZA SERIE BWS 3SP/4SP/R12/4SH NO PELAR

One piece fittings BWS SERIES 3SP/4SP/R12/4SH NO SKIVE

Embouts pré-sertis BWS 3SP/4SP/R12/4SH Sans dénuder

Raccordi compatti serie BWS R12/4SP/4SH Serie BW senza spellatura

Hembras giratorias rectas una sola pieza rosca Métrica cono 24° - DKO



One piece Metric female cone 24°

Femelle pré-sertie Métrique cone 24°

Femmina diritta compatta Metrica sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/8"	10	L	M16x1.5	58804161006	4,95
3/8"	12	L	M18x1.5	58804181206	4,82
3/8"	15	L	M22x1.5	58804221506	6,25
1/2"	15	L	M22x1.5	58804221508	6,27
1/2"	18	L	M26x1.5	58804261808	8,08
5/8"	18	L	M26x1.5	58804261810	8,63
3/4"	22	L	M30x2	58804302212	13,85
1"	28	L	M36x2	58804362816	21,03
1 1/4"	35	L	M45x2	58804453520	35,49
1 1/2"	42	L	M52x2	58804524224	59,23
3/8"	12	S	M20x1.5	58804201206	4,99
1/2"	16	S	M24x1.5	58804241608	7,26
5/8"	20	S	M30x2	58804302010	9,75
3/4"	20	S	M30x2	58804302012	14,43
3/4"	25	S	M36x2	58804362512	18,92
1"	30	S	M42x2	58804423016	25,47
1 1/4"	38	S	M45x2	58804523820	41,80

Hembras giratorias 90° una sola pieza Métricas cono 24° - DKO 90°



One piece Metric female cone 24° (90° Elbow)

Coude 90° femelle pré-sertie Métrique cone 24°

Femmina 90° compatta Metrica sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/8"	10	L	M16x1.5	58305161006	6,29
3/8"	12	L	M18x1.5	58305181206	6,27
1/2"	15	L	M22x1.5	58305221508	8,33
5/8"	18	L	M26x1.5	58305261810	13,18
3/4"	22	L	M30x2	58305302212	18,96
1"	28	L	M36x2	58305362816	28,29
1 1/4"	35	L	M45x2	58305453520	50,81
1 1/2"	42	L	M52x2	58305524224	91,02
3/8"	15	S	M20x1.5	58305201206	6,03
1/2"	16	S	M24x1.5	58305241608	8,83
5/8"	20	S	M30x2	58305302010	14,62
3/4"	20	S	M30x2	58305302012	20,74
3/4"	25	S	M36x2	58305362512	24,29
1"	30	S	M42x2	58305423016	34,76
1 1/4"	38	S	M45x2	58305523820	63,22

Hembras giratorias 45° una sola pieza Métricas cono 24° - DKO 45°



One piece Metric female cone 24° (45° Elbow)

Coude 45° femelle pré-sertie Métrique cone 24°

Femmina 45° compatta Metrica sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/8"	10	L	M16x1.5	58306161006	6,36
3/8"	12	L	M18x1.5	58306181206	5,94
1/2"	15	L	M22x1.5	58306221508	9,24
5/8"	18	L	M26x1.5	58306261810	13,52
3/4"	22	L	M30x2	58306302212	20,45
1"	28	L	M36x2	58306362816	29,05
1 1/4"	35	L	M45x2	58306453520	52,76
1 1/2"	42	L	M52x2	58306524224	87,26
3/8"	12	S	M20x1.5	58306201206	8,01
1/2"	16	S	M24x1.5	58306241608	9,51
5/8"	20	S	M30x2	58306302010	15,88
3/4"	20	S	M30x2	58306302012	20,68
3/4"	25	S	M36x2	58306362512	24,10
1"	30	S	M42x2	58306423016	34,22
1 1/4"	38	S	M45x2	58306523820	65,20

Machos una sola pieza rosca Métrica cono 24°



One piece Metric male cone 24°

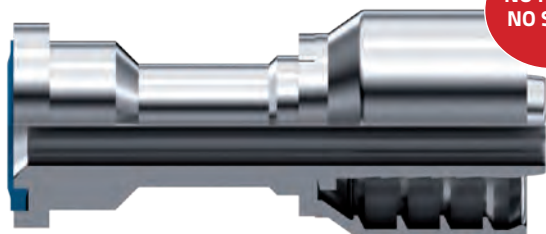
Mâle pré-serti Métrique cone 24°

Maschio compatto Metrico sede 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
3/8"	10	L	M16x1.5	58203161006	4,58
3/8"	12	L	M18x1.5	58203181206	4,42
3/8"	15	L	M22x1.5	58203221506	5,89
1/2"	15	L	M22x1.5	58203221508	6,42
1/2"	18	L	M26x1.5	58203261808	7,44
5/8"	18	L	M26x1.5	58203261810	8,17
3/4"	22	L	M30x2	58203302212	13,47
1"	28	L	M36x2	58203362816	20,94
1 1/4"	35	L	M45x2	58203453520	36,25
1 1/2"	42	L	M52x2	58203524224	61,12
3/8"	12	S	M20x1.5	58203201206	5,38
1/2"	16	S	M24x1.5	58203241608	7,03
5/8"	20	S	M30x2	58203302010	10,46
3/4"	20	S	M30x2	58203302012	14,41
3/4"	25	S	M36x2	58203362512	18,94
1"	30	S	M42x2	58203423016	26,08
1 1/4"	38	S	M45x2	58203523820	43,66

BWS



NO PELAR
NO SKIVE



MAYOR VERSATILIDAD. 1 CASQUILLO - 4 MANGUERAS
GREATER VERSATILITY. 1 FERRULE - 4 HOSES



REDUCCIÓN DE STOCK. USO DE ESPIGA STD
STOCK OPTIMISATION. STD SERIES



MENOR TIEMPO DE MONTAJE. NO PELAR
REDUCES ASSEMBLY TIME. NO SKIVE



AHORRO ECONÓMICO.
ECONOMIC EFFICIENCY



BW+

NEW



NO PELAR
NO SKIVE



ALTA PRESIÓN
HIGH PRESSURE

1" 1/4 - 1" 1/2-2

R13 - R15



REDUCCIÓN DE STOCK. USO DE ESPIGA BW
STOCK OPTIMISATION. BW SERIES



MENOR TIEMPO DE MONTAJE. NO PELAR
REDUCES ASSEMBLY TIME. NO SKIVE



CONEXIONES UNA PIEZA SERIE BW+ R13/R15 NO PELAR

One piece fittings BW+ Series R13/R15 No Skive

Embouts R13/R15 Série BW+ Sans denuder

Raccordi R13/R15 Serie BW+ senza spellatura

R13 & R15 - Ø 3/4" - 1" BWS

Hembras giratorias rectas una sola pieza JIC 37° doble hexagonal

One piece double hexagonal JIC 37° Swivel female

Femelle pré-sertie JIC 37° double hexagonal

Femmina diritta compatta JIC 37° doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 5/8 12 UNF	692422620	*
1" 1/2	1" 7/8 12 UNF	692423024	*
2"	2" 1/2 12 UNF	692424032	*

Hembras giratorias 90° una sola pieza rosca JIC 37°

One piece JIC 37° Swivel female (90° Elbow)

Coude 90° femelle pré-sertie JIC 37°

Femmina gir. compatta 90° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 5/8 12 UNF	691382620	*
1" 1/2	1" 7/8 12 UNF	691383024	*
2"	2" 1/2 12 UNF	691384032	*

Hembras giratorias 45° una sola pieza rosca JIC 37°

One piece JIC 37° Swivel female (45° Elbow)

Coude 45° femelle pré-sertie JIC 37°

Femmina gir. compatta 45° JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 5/8 12 UNF	691392620	*
1" 1/2	1" 7/8 12 UNF	691393024	*
2"	2" 1/2 12 UNF	691394032	*

Machos una sola pieza rosca JIC 37° C/J

One piece JIC 37° male with o'ring

Mâle pré-serti JIC 37° avec joint torique

Maschio compatto JIC 37° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 5/8 12 UNF	691402620	*
1" 1/2	1" 7/8 12 UNF	691403024	*
2"	2" 1/2 12 UNF	691404032	*

Hembras giratorias rectas una sola pieza ORFS doble hexagonal

One piece ORFS Swivel female straight double hexagonal

Femelle pré-sertie droite ORFS double hexagonale

Femmina diritta compatta ORFS doppio esagono



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 11/16 12 UNF	699012020	*
1" 1/2	2" 12 UNF	699012424	*

Hembras giratorias 90° una sola pieza ORFS

One piece ORFS Swivel female (90° Elbow)

Coude 90° femelle pré-sertie ORFS

Femmina 90° compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 11/16 12 UNF	699072020	*
1" 1/2	2" 12 UNF	699072424	*

Hembras giratorias 45° una sola pieza ORFS

One piece ORFS Swivel female (45° Elbow)

Coude 45° femelle pré-sertie ORFS

Femmina 45° compatta ORFS



DN	ROSCA THREAD	Referencia Part n°	€
1" 1/4	1" 11/16 12 UNF	699082020	*
1" 1/2	2" 12 UNF	699082424	*

*Consultar / On request / Sur demande / Su richiesta

CONEXIONES UNA PIEZA SERIE BW+ R13/R15 NO PELAR

One piece fittings BW+ Series R13/R15 No Skive

Embouts R13/R15 Série BW+ Sans denuder

Raccordi R13/R15 Serie BW+ senza spellatura

Bridas recta SAE 6000 PSI

NEW

One piece 6000 PSI SAE Straight Flange / Code 62

Bride SAE droite pré-sertie série 6000 PSI

Flangia diritta compatta SAE 6000



DN	Ø	Referencia Part n°	€
1"1/4	1"1/4	692822020	*
1"1/2	1"1/2	692822424	*
2"	2"	692823232	*

Bridas a 90° SAE 6000 PSI

NEW

One piece 6000 PSI SAE Flange (90° Elbow) / Code 62

Bride SAE coude 90° pré-sertie série 6000 PSI

Flangia 90° compatta SAE 6000



DN	Ø	Referencia Part n°	€
1"1/4	1"1/4	692832020	*
1"1/2	1"1/2	692832424	*
2"	2"	692833232	*

Bridas a 45° SAE 6000 PSI

NEW

One piece 6000 PSI SAE Flange (45° Elbow) / Code 62

Bride SAE coude 45° pré-sertie série 6000 PSI

Flangia 45° compatta SAE 6000



DN	Ø	Referencia Part n°	€
1"1/4	1"1/4	692842020	*
1"1/2	1"1/2	692842424	*
2"	2"	692843232	*

Machos cilíndricos una sola pieza BSP 60°

NEW

One piece BSP Male 60° cone

Mâle pré-serti gaz cylindrique BSP 60°

Maschio compatto BSP cilindrico sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1"1/4	1"1/4 BSP	691122020	*
1"1/2	1"1/2 BSP	691122424	*
2"	2" BSP	691123232	*

Hembras giratorias una sola pieza BSP 60° con junta

NEW

One piece BSP Swivel female cone 60° with o'ring

Femelle BSP pré-sertie cone 60° with o'ring

Femmina diritta compatta BSP sede 60° con guarnizione



DN	ROSCA THREAD	Referencia Part n°	€
1"1/4	1"1/4	691102020	*
1"1/2	1"1/2	691102424	*
2"	2" BSP	691103232	*

Hembras giratorias 90° una sola pieza BSP 60° C/J

NEW

One piece BSP Swivel female 60° cone with o'ring (90° Elbow)

Coude 90° femelle pré-sertie BSP 60° avec o'ring

Femmina 90° compatta BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1"1/4	1"1/4 BSP	691172020	*
1"1/2"	1"1/2 BSP	691172424	*
2"	2" BSP	691173232	*

Hembras giratorias 45° una sola pieza BSP 60° C/J

NEW

One piece BSP Swivel female 60° cone with o'ring (45° Elbow)

Coude 45° femelle pré-sertie BSP 60° avec o'ring

Femmina 45° compatta BSP sede 60° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
1"1/4	1"1/4 BSP	691182020	*
1"1/2	1"1/2 BSP	691182424	*
2"	2" BSP	691183232	*

*Consultar / On request / Sur demande / Su richiesta

CONEXIONES PUSH ON

PUSH ON series fittings

Embouts PUSH ON

Raccordi serie PUSH ON

Hembras giratorias rectas rosca BSP cono 60°



BSP Swivel female 60° cone

Femelle tournante gaz cyl BSP 60°

Femmina diritta BSP sede 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	391000404	3,22
3/8"	3/8" BSP	391000606	3,72
1/2"	1/2" BSP	391000808	5,45
5/8"	5/8" BSP	391001010	7,02
3/4"	3/4" BSP	391001212	8,50
1"	1" BSP	391001616	16,10

Machos BSP 60°



BSP Male 60° cone

Mâle BSP cône 60°

Maschio BSP 60°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	391120404	3,55
3/8"	3/8" BSP	391120606	4,62
1/2"	1/2" BSP	391120808	6,52
5/8"	5/8" BSP	391121010	9,82
3/4"	3/4" BSP	391121212	10,15
1"	1" BSP	391121616	19,73

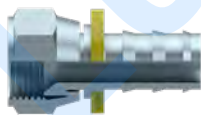
Hembras giratorias rectas JIC 37°



JIC Swivel female 37° cone

Femelle tournante droite JIC cône 37°

Femmina diritta JIC 37°



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20 UNF	391420704	3,05
3/8"	9/16" 18 UNF	391420906	3,47
1/2"	3/4" 16 UNF	391421208	5,20
5/8"	7/8" 14 UNF	391421410	6,36
3/4"	1" 1/16 12 UN	391421712	8,09
1"	1" 5/16 12 UN	391422116	15,35

Machos JIC 37°



JIC 37° Male

Mâle JIC 37°

Maschio 37°



DN DN	ROSCA	Referencia Part n°	€
1/4"	7/16" 20 UNF	391400704	3,05
3/8"	9/16" 18 UNF	391400906	3,55
1/2"	3/4" 16 UNF	391401208	4,54
5/8"	7/8" 14 UNF	391401410	5,86
3/4"	1" 1/16 12 UN	391401712	7,51
1"	1" 5/16 12 UN	391402116	14,45

Machos rosca NPT



NPT Male

Mâle fixe NPT

Maschio conico NPT



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" NPT	391610404	3,14
3/8"	3/8" NPT	391610606	3,72
1/2"	1/2" NPT	391610808	4,79
3/4"	3/4" NPT	391611212	8,17

Hembras giratorias rectas 24°



Metric Swivel female 24° cone

Femelle tournante droite 24°

Femmina diritta 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
1/4"	8	L	M14X1.5	39804140804	3,22
3/8"	12	L	M18X1.5	39804181206	4,54
1/2"	15	L	M22X1.5	39804221508	6,52
3/4"	22	L	M30X2	39804302212	10,57

Machos rosca métrica 24°



24° Cone Male

Mâle fixe 24°

Maschio conico 24°



DN	TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
1/4"	8	L	M14X1.5	39203140804	3,14
3/8"	12	L	M18X1.5	39203181206	4,05
1/2"	22	L	M22X1.5	39203221508	5,61
3/4"	30	L	M30X2	39203302212	9,99

METROLOGÍA

Flow measuring
Test du circuit hydraulique
Test per circuiti idraulici



CONEXIONES SERIE MICRO-HOSE 114

Micro-hose fittings
Embouts manomètres
Raccordi per micro-tubi

RACORES DE CONTROL 116

Test couplings
Prises de pression
Prese di pressione

INSTRUMENTOS DE MEDICIÓN 120

Pressure and vacuum gauges
Manomètres et vacuomètres
Manometri e vacuometri

MEDIDORES DE CAUDAL 124

Flow tester
Débitmètres
Indicatori di flusso

CONEXIONES SERIE MICRO-HOSE

Micro-hose fittings
Embouts manomètres
Raccordi per micro-tubi

Mangueras para tomas de manómetro ▪ Hoses for check couplings for manometers ▪ Tuyaux capillaires mini-mess ▪ Tubi per prese di pressione

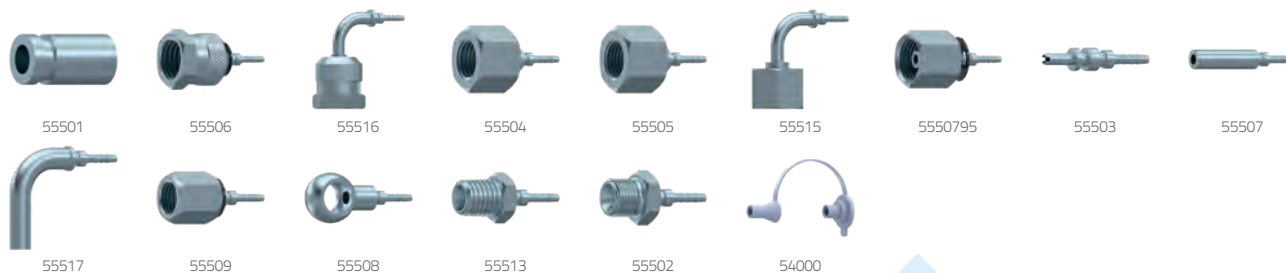
114



MT010

Conexiones ▪ Crimp fittings ▪ Embouts à sertir minimess ▪ Raccordi a pressare

114



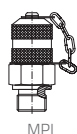
FLUIDAL

RACORES DE CONTROL

Test couplings
Prises de pression
Prese di pressione

Tomas de presión 16x1.5 ▪ Check couplings for manometers 16x1.5 ▪ Prises de pression 16x1.5 ▪ Prese di pressione 16x1.5

116



MPL M

MPL

Tomas de presión 16x2 ▪ Check couplings for manometers 16x2 ▪ Prises de pression 16x2 ▪ Prese di pressione 16x2

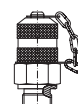
116



MPR C/J



MPR G



MPR BSPT



MPR NPT



MPR M



MPR M CJ



MPR A



MPR TUB



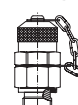
MPR UNF



MPR TLM CM



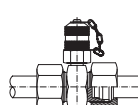
MPR M CM



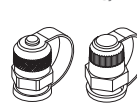
MPR CJ CM



MPR G CM



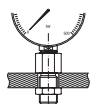
MPR DL CM



27C/28C

Tomas de presión manómetros ▪ Accessoires and adaptors ▪ Accessoires et adaptateurs minimes ▪ Accessori e adattatori

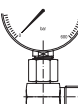
118



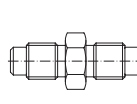
MPR PT BSP



MPD BSP



MPD 90 BSP



MPU



MPR PT

Válvulas para manómetros ▪ Valves for manometers ▪ Valves pour manètres ▪ Valvole per manometri

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FT290



FT291



FT299

INSTRUMENTOS DE MEDICIÓN

Pressure and vacuum gauges

Manomètres et vacuomètres

Manometri e vacuometri

Manómetros ▪ Pressure gauges ▪ Manomètres ▪ Manometri

| 120



Vacuómetros ▪ Vacuum gauges ▪ Vacuomètres ▪ Vacuometri

| 122



Termomanómetros ▪ Temperature- pressure gauge ▪ Thermo-manomètre ▪ Termomanometri

| 122



Manovacuómetros ▪ Manovacuumeter ▪ Manovacuumètre ▪ Manovacuumetri

| 122



Maletines de control de presión ▪ Check cases ▪ Équipes de mesure ▪ Valigetta per rilevamento di pressione

| 123



MEDIDORES DE CAUDAL

Flow tester
Débitmètres
Indicatori di flusso

Caudalímetros 250 bar ▪ Flow tester 250 bar ▪ Débitmètres 250 bar ▪ Flussostati 250 bar

| 124



WPB3A6H



WPB5A6H



WPB6A6H

Caudalímetros 300-420 bar ▪ Flow tester 300-420 bar ▪ Débitmètres 300-420 bar ▪ Flussostati 300-420 bar

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FT5758



FT6068



FT5594

FLUIDAL

CONEXIONES SERIE MICRO-HOSE

Micro-hose fittings
Embouts manomètres
Raccordi per micro-tubi

Mangueras Minimes

Micro-Hose

Tuyaux Minimes

Micro-tubo per presa di pressione



Ø INNER Ø INT.	Part n° Referencia	€
2	MT01002	5,11

Casquillo manguera Minimes

Micro-hose ferrules

Jupe pour tuyau Minimes

Boccola per Micro-tubo



DN	Ø INNER Ø INT.	Ø OUTER Ø EXT.	Part n° Referencia	€
2	5.1	8	555010100	0,53

Hembra giratoria de control

Check Metric swivel female Micro-hose

Embout femelle tournante de control Métrique Minimes

Presa di pressione femmina



DN	THREAD ROSCA	Part n° Referencia	€
2	M16X1.5	555069521	5,51
2	M16X2	555069523	5,70

Codo 90° hembra giratoria de control

90° Swivel female check coupling

Coude 90° prise de pression femelle tournante

Presa di pressione femmina 90° girevole



DN	THREAD ROSCA	Part n° Referencia	€
2	M16X2	555169523	46,11

Hembra giratoria recta BSP

Straight swivel female BSP 60° cone Micro-hose

Embout femelle tournante gaz cyl BSP 60° Minimes

Femmina girevole BSP



DN	THREAD ROSCA	Part n° Referencia	€
2	1/8" BSP	555040202	5,40
2	1/4" BSP	555040404	5,31
2	3/8" BSP	555040606	7,35

Hembra asiento plano con junta manómetro

Swivel female flat seat with o'ring for manometer Micro-hose

Embout femelle tournante fond plat + o'ring pour manomètre Minimes

Femmina sede piana con o'ring per manometro



DN	THREAD ROSCA	Part n° Referencia	€
2	1/4" BSP	555050404	5,09
2	1/2" BSP	555050808	8,98

Codo 90° hembra asiento plano con junta manómetro

90° Swivel female flat seat with o'ring for manometer

Coude 90° prise de pression femelle fond plat avec o'ring

Presa di pressione femmina 90° faccia piana con o'ring per manometro



DN	THREAD ROSCA	Part n° Referencia	€
2	1/4" BSP	555150404	45,69

Hembra giratoria Métrica con junta

Metric swivel female with o'ring

Embout femelle tournante Métrique 24° pour raccord de control + o'ring minimes

Femmina Metrica 24° con o'ring



DN	PIPE TUBO	THREAD ROSCA	Part n° Referencia	€
2	6L	M12X1.5	555079510	4,75
2	6S	M14X1.5	555079511	4,75
2	8L	M14X1.5	555079512	4,51
2	8S	M16X1.5	555079523	4,72
2	10L	M16X1.5	555079525	8,95

Macho de control

Straight Micro-hose check male

Embout mâle manomètre

Presa di pressione maschio



DN	Part n° Referencia	€
2	555030325	3,34

Espiga lisa Métrica

Metric standpipe Micro-hose

Embout lisse Métrique Minimes

Estremità tubolare Metrica



DN	PIPE TUBO	Part n° Referencia	€
2	6	555070600	3,29
2	8	555070800	3,11

CONEXIONES SERIE MICRO-HOSE

Micro-hose fittings
Embouts manomètres
Raccordi per micro-tubi

Espiga a 90° lisa Métrica

90° Metric standpipe Micro-hose

Embout lisse coude 90° Métrique Minimess

Estremità tubolare a 90° Metrica



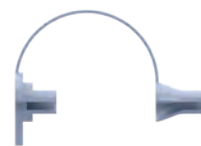
DN	PIPE TUBO	Part n° Referencia	€
2	6	555170600	5,22

Protector de polvo

Dust protector

Protecteur de poussière

Protezione per polvere



MATERIAL	Part n° Referencia	€
PLASTIC	54000000P	0,32

Hembra giratoria recta JIC 37°

Straight swivel female JIC 37° Micro-hose

Embout femelle tournante JIC 37° Minimess

Femmina diritta JIC 37°



DN	THREAD ROSCA	Part n° Referencia	€
2	7/16" 20h UNF	555090700	4,52
2	1/2" 20h UNF	555090800	5,85
2	9/16" 18h UNF	555090900	5,97

Orientable Métrico

Metric Banjo Micro-hose

Embout Banjo Métrique Minimess

Raccordo ad occhio Metrico



DN	Ø	Part n° Referencia	€
2	10	555081000	7,74

Macho NPT

Male NPT

Mâle NPT

Maschio NPT



DN	THREAD ROSCA	Part n° Referencia	€
2	1/8" NPT	555130200	4,86

Macho BSP

BSP Male

Mâle BSP

Maschio BSP



DN	THREAD ROSCA	Part n° Referencia	€
2	1/8" BSP	555020202	5,30
2	1/4" BSP	555020404	17,63

RACORES DE CONTROL

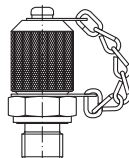
Test couplings
Prises de pression
Prese di pressione

Racor de control rosca Métrica DIN 3852 (tapón metálico)

Check coupling male metric thread (metallic cap)

Prise de pression métrique (capuchon métallique)

Pres a di pressione Metrica DIN 3852 (tappo metallico)



THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
M10X1	16x1.5	MPL M 10X1 CM	24,80

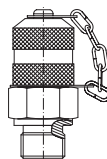
Otras figuras, consultar / For other designs, please consult us / Pour d'autres figures, consultez-nous / Per altre figure, vi preghiamo di consultarci

Racor de control rosca BSP (tapón metálico)

Check coupling BSP (metallic cap)

Prise de pression BSP (capuchon métallique)

Pres a di pressione BSP (tappo metallico)



THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" BSP	16x1.5	MPL 1/8 G CM	10,80
1/4" BSP	16x1.5	MPL 1/4 G CM	10,41

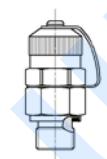
Otras figuras, consultar / For other designs, please consult us / Pour d'autres figures, consultez-nous / Per altre figure, vi preghiamo di consultarci

Racor de control rosca BSP con junta (tapón plástico)

Check coupling male thread BSP with captive seal (plastic cap)

Prise de pression avec joint (capuchon plastique)

Pres a di pressione BSP con guarnizione (tappo plastica)



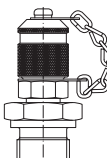
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" BSP	16x2	MPR 1/8 C/J	8,26
1/4" BSP	16x2	MPR 1/4 C/J	8,08
3/8" BSP	16x2	MPR 3/8 C/J	8,26
1/2" BSP	16x2	MPR 1/2 C/J	8,64

Racor de control rosca BSP (tapón plástico)

Check coupling male thread BSP (plastic cap)

Prise de pression (capuchon plastique)

Pres a di pressione BSP (tappo plastica)



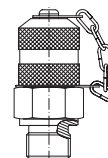
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" BSP	16x2	MPR 1/8 G	8,35
1/4" BSP	16x2	MPR 1/4 G	8,35
3/8" BSP	16x2	MPR 3/8 G	8,53
1/2" BSP	16x2	MPR 1/2 G	8,24

Racor de control rosca cónica BSPT (tapón plástico)

Check coupling male BSP tapered (plastic cap)

Prise de pression BSPT (capuchon plastique)

Pres a di pressione conica BSPT (tappo plastica)



THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" BSPT	16x2	MPR 1/8 BSPT	9,16
1/4" BSPT	16x2	MPR 1/4 BSPT	9,01
3/8" BSPT	16x2	MPR 3/8 BSPT	10,04

Racor de control rosca NPT (tapón plástico)

Check coupling male thread NPT (plastic cap)

Prise de pression NPTF (capuchon plastique)

Pres a di pressione NPTF (tappo plastica)



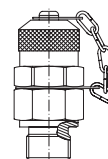
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" NPT	16x2	MPR 1/8 NPT	9,01
1/4" NPT	16x2	MPR 1/4 NPT	9,01
3/8" NPT	16x2	MPR 3/8 NPT	9,20

Racor de control rosca Métrica DIN 3852 (tapón plástico)

Check coupling male metric thread (plastic cap)

Prise de pression métrique (capuchon plastique)

Pres a di pressione Metrica DIN 3852 (tappo plastica)



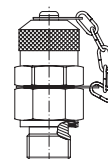
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
M10X1	16x2	MPR M10X1	9,63
M12X1.5	16x2	MPR M12X1.5	9,01
M14X1.5	16x2	MPR M14X1.5	9,01
M16X1.5	16x2	MPR M16X1.5	9,20

Racor de control macho Métrico con junta (Tapón plástico)

Check coupling male metric thread + o-ring (plastic cap)

Prise de pression métrique avec o-ring (capuchon plastique)

Pres a di pressione Metrica con o-ring (tappo plastica)



THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
M10x1	M16X2	MPR M10X1 C/J	8,74
M12x1.5	M16X2	MPR M12X1.5 C/J	8,74
M14x1.5	M16X2	MPR M14X1.5 C/J	8,07
M16x1.5	M16X2	MPR M16X1.5 C/J	9,28

RACORES DE CONTROL

Test couplings
Prises de pression
Prese di pressione

Racor de control rosca Métrica (tapón plástico)

Check coupling male metric thread (plastic cap)

Prise de pression métrique (capuchon plastique)

Presse di pressione Metrica (tappo plastica)



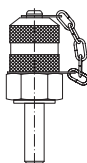
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
M8X1	16x2	MPR A 8X1	8,91
M10X1	16x2	MPR A 10X1	8,91
M10X1.25	16x2	MPR A 10X1.25	8,91

Racor de control tubular Métrico (tapón plástico)

Check coupling male metric tubular (plastic cap)

Prise de pression avec embout lisse (capuchon plastique)

Presse di pressione con tubolare Metrico (tappo plastica)



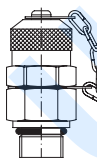
PIPE TUBO	DESCRIPTION DESCRIPCION	Part n° Referencia	€
6	16x2	MPR TUB.6	8,86
8	16x2	MPR TUB.8	8,71
10	16x2	MPR TUB.10	8,71
12	16x2	MPR TUB.12	8,71
15	16x2	MPR TUB.15	8,86

Racor de control rosca SAE - UNF (tapón plástico)

Check coupling male thread UNF (plastic cap)

Prise de pression filetage SAE/UNF (capuchon plastique)

Presse di controllo SAE - UNF (tappo plastica)



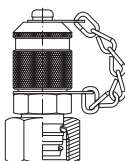
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
7/16" 20h UNF	16x2	MPR 7/16 UNF	8,91
1/2" 20h UNF	16x2	MPR 1/2 UNF	8,91
9/16" 18h UNF	16x2	MPR 9/16 UNF	8,91

Racor de control hembra giratoria Métrica con junta (tapón metálico)

Check coupling Metric swivel female + o'ring (metallic cap)

Prise de pression femelle tournante Métrique + o'ring (capuchon métallique)

Presse di pressione femmina girevole Metrica con o'ring (tappo metallico)



PIPE TUBO	THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
6L	M12X1.5	16x2	MPR TLM 6L CM	13,95
8L	M14X1.5	16x2	MPR TLM 8L CM	14,51
10L	M16X1.5	16x2	MPR TLM 10L CM	15,04
12L	M18X1.5	16x2	MPR TLM 12L CM	14,20
15L	M22X1.5	16x2	MPR TLM 15L CM	12,86

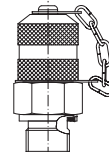
Otras medidas, consultar / For other dimensions, please consult us / Pour d'autres dimensions, consultez-nous / Per altre dimensioni, vi preghiamo di consultarci

Racor de control macho Métrico con junta (tapón metálico)

Check coupling metric male + o'ring (metallic cap)

Prise de pression mâle + o'ring (capuchon métallique)

Presse di pressione maschio Metrico con o'ring (tappo metallico)



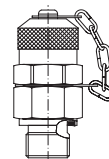
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
M10X1	16x2	MPR M 10X1 CM	9,71
M12X1.5	16x2	MPR M 12X1.5 CM	10,40

Racor de control rosca BSP con junta tórica (tapón metálico)

Check coupling BSP with o'ring (metallic cap)

Prise de pression BSP avec o'ring (capuchon métallique)

Presse di pressione BSP con o-ring (tappo metallico)



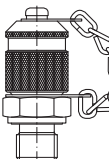
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" BSP	16x2	MPR 1/8 C/J CM	9,71
1/4" BSP	16x2	MPR 1/4 C/J CM	8,81

Racor de control rosca BSP (tapón metálico)

Check coupling BSP (metallic cap)

Prise de pression BSP (capuchon métallique)

Presse di pressione BSP (tappo metallico)



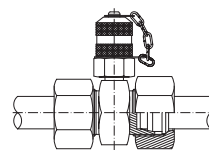
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/8" BSP	16x2	MPR 1/8 G CM	10,19
1/4" BSP	16x2	MPR 1/4 G CM	10,19

Racor de control intermedio (tapón metálico)

Half-way check coupling (metallic cap)

Prise de pression intermédiaire (capuchon métallique)

Presse di pressione intermedio (tappo metallico)



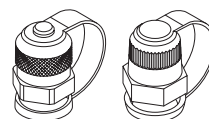
PIPE TUBO	DESCRIPTION DESCRIPCION	Part n° Referencia	€
6L	16x2	MPR DL 6 CM	29,29
8L	16x2	MPR DL 8 CM	17,43
10L	16x2	MPR DL 10 CM	18,33
12L	16x2	MPR DL 12 CM	18,93
15L	16x2	MPR DL 15 CM	19,94

Capuchón protector toma de presión

Protective cap - check coupling for manometer

Capuchon Minimess

Cappuccio di protezione per presa di pressione



MATERIAL	Part n° Referencia	€
CARBON STEEL	27CA0000*	2,42
CARBON STEEL	27CA000C01	3,11
PLASTIC	28CP0000	1,88

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

RACORES DE CONTROL

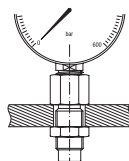
Test couplings
Prises de pression
Prese di pressione

Conex. manómetro-pasatabiques BSP

Check coupling BSP bulkhead for pressure gauge

Prise de pression passe cloison sans capuchon

Raccordo Manometro - passaparete maschio BSP



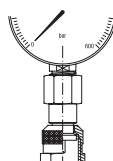
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/4" BSP	M16X2	MPR PT 1/4 BSP	11,85
1/2" BSP	M16X2	MPR PT 1/2 BSP	16,96

Conex. manómetro - toma de control

Check coupling for pressure gauge

Raccord de contrôle direct à manomètre sans capuchon

Raccordo manometro - presa di pressione



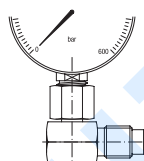
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/4" BSP	M16X2	MPD 1/4 BSP	14,42
1/2" BSP	M16X2	MPD 1/2 BSP	19,32

Conex. manómetro-hembra 90° BSP

Check coupling 90° BSP swivel female for manometer

Raccord de contrôle 90° orientable sans capuchon direct à manomètre

Raccordo manometro - femmina a 90° BSP



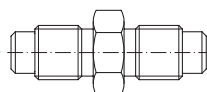
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
1/4" BSP	M16X2	MPD 90 1/4 BSP	19,22
1/2" BSP	M16X2	MPD 90 1/2 BSP	21,32

Conex. manómetro M-M

Male-Male check coupling for manometer

Prise de pression manomètre Mâle-Mâle

Adattatore M-M presa di pressione per manometro



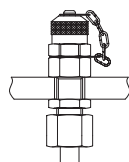
THREAD ROSCA	DESCRIPTION DESCRIPCION	Part n° Referencia	€
M16X2	M16X1.5	MPU 16X2	25,01
M16X1.5	M16X1.5	MPU 16X1.5	24,94

Conex. Métrica para manómetros

Metric check coupling for manometer

Prise de contrôle métrique pour manomètre

Presa de pressione metrica per manometro



PIPE TUBO	THREAD ROSCA	Part n° Referencia	€
8S	M16X1.5	MPR PT 16X1.5	22,76
10S	M18X1.5	MPR PT 18X1.5	27,68

RACORES DE CONTROL

Test couplings
Prises de pression
Prese di pressione

Protector de manómetro en línea MF-TL recto

Pressure Gauge Protector (in-line) FM-SF straight

Isolateur de manomètre (en ligne) MF-FT droit

Esclusore per manometro in linea M-F gir. diritto



THREAD ROSCA		MAX. PRESSURE (bar) PRESIÓN MAX. (bar)	Part n° Referencia	€
1/4" BSP	1/4" BSPT	350	FT29004	*
1/2" BSP	1/2" BSPT	350	FT29008	*

Ver precios en catálogo componentes / See prices in components catalogue / Voir les prix dans le composant catalogue / Vedere prezzi nel catalogo Componenti

Protector de manómetro en línea MF-TL 90°

Pressure Gauge Protector (in-line) FM-SF 90°

Isolateur de manomètre (en ligne) MF-FT 90°

Esclusore per manometro in linea M-F gir. 90°



THREAD ROSCA		MAX. PRESSURE (bar) PRESIÓN MAX. (bar)	Part n° Referencia	€
1/4" BSP	1/4" BSPT	350	FT29104	*

Ver precios en catálogo componentes / See prices in components catalogue / Voir les prix dans le composant catalogue / Vedere prezzi nel catalogo Componenti

Adaptador para manómetro en línea MF-TL

Pressure Gauge Adaptor (in-line) FM-SF

Adapteur pour Manomètre (en ligne) MF-FT

Adattatore per manometro in linea M-F gir.



THREAD SF ROSCA TL		Part n° Referencia	€
1/4" BSP	1/2" BSPT	FT29942	*
1/4" BSP	1/4" BSPT	FT29944	*

Ver precios en catálogo componentes / See prices in components catalogue / Voir les prix dans le composant catalogue / Vedere prezzi nel catalogo Componenti

INSTRUMENTOS DE MEDICIÓN

Pressure and vacuum gauges

Manomètres et vacuomètres

Manometri e vacuometri

Manómetro DN 63 vertical con glicerina (1/4" BSP)

Pressure gauge DN 63 vertical connection with glycerin (1/4" BSP)

Manomètre DN 63 sortie verticale avec glycérine (1/4" BSP)

Manometro DN 63 radiale a bagno di glicerina (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	0-1	MFI6304001V	18,31
1/4" BSP	0-2.5	MFI63042.5V	18,31
1/4" BSP	0-4	MFI6304004V	18,31
1/4" BSP	0-6	MFI6304006V	18,31
1/4" BSP	0-10	MFI6304010V	16,64
1/4" BSP	0-12	MFI6304012V	18,31
1/4" BSP	0-16	MFI6304016V	18,31
1/4" BSP	0-20	MFI6304020V	16,64
1/4" BSP	0-25	MFI6304025V	18,31
1/4" BSP	0-40	MFI6304040V	18,31
1/4" BSP	0-60	MFI6304060V	18,31
1/4" BSP	0-100	MFI6304100V	18,31
1/4" BSP	0-160	MFI6304160V	18,31
1/4" BSP	0-250	MFI6304250V	18,31
1/4" BSP	0-315	MFI6304315V	18,97
1/4" BSP	0-400	MFI6304400V	18,97
1/4" BSP	0-600	MFI6304600V	18,97
1/4" BSP	0-1000	MFI63041000V	20,98

Manómetro DN 63 dorsal con glicerina (1/4" BSP)

Pressure gauge DN 63 rear connection with glycerin (1/4" BSP)

Manomètre DN 63 sortie arrière avec glycérine (1/4" BSP)

Manometro DN 63 assiale flangiato a bagno di glicerina (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	0-1	MFI6304001-DB	21,35
1/4" BSP	0-2.5	MFI63042.5-DB	23,48
1/4" BSP	0-4	MFI6304004-DB	21,35
1/4" BSP	0-6	MFI6304006-DB	21,35
1/4" BSP	0-10	MFI6304010-DB	21,35
1/4" BSP	0-12	MFI6304012-DB	21,35
1/4" BSP	0-16	MFI6304016-DB	21,35
1/4" BSP	0-20	MFI6304020-DB	23,48
1/4" BSP	0-25	MFI6304025-DB	21,35
1/4" BSP	0-40	MFI6304040-DB	21,35
1/4" BSP	0-60	MFI6304060-DB	21,35
1/4" BSP	0-100	MFI6304100-DB	21,35
1/4" BSP	0-160	MFI6304160-DB	21,35
1/4" BSP	0-250	MFI6304250-DB	21,35
1/4" BSP	0-315	MFI6304315-DB	23,48
1/4" BSP	0-400	MFI6304400-DB	21,35
1/4" BSP	0-600	MFI6304600-DB	23,48

Manómetro DN 100 vertical con glicerina (1/2" BSP)

Pressure gauge DN 100 vertical connection with glycerin (1/2" BSP)

Manomètre DN 100 sortie verticale avec glycérine (1/2" BSP)

Manometro DN 100 radiale a bagno di glicerina (1/2" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/2" BSP	0-1	MFI10008001V	39,78
1/2" BSP	0-2.5	MFI1000802.5V	42,47
1/2" BSP	0-4	MFI10008004V	42,47
1/2" BSP	0-6	MFI10008006V	39,78
1/2" BSP	0-10	MFI10008010V	39,78
1/2" BSP	0-12	MFI10008012V	39,78
1/2" BSP	0-16	MFI10008016V	39,78
1/2" BSP	0-20	MFI10008020V	39,78
1/2" BSP	0-25	MFI10008025V	39,78
1/2" BSP	0-40	MFI10008040V	42,47
1/2" BSP	0-60	MFI10008060V	39,78
1/2" BSP	0-100	MFI10008100V	39,78
1/2" BSP	0-160	MFI10008160V	39,78
1/2" BSP	0-250	MFI10008250V	39,78
1/2" BSP	0-315	MFI10008315V	39,78
1/2" BSP	0-400	MFI10008400V	39,78
1/2" BSP	0-600	MFI10008600V	39,78

Manómetro DN 100 dorsal con glicerina (1/2" BSP)

Pressure gauge DN 100 rear connection with glycerin (1/2" BSP)

Manomètre DN 100 sortie arrière avec glycérine (1/2" BSP)

Manometro DN 100 assiale flangiato a bagno di glicerina (1/2" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/2" BSP	0-1	MFI10008001-DB	47,72
1/2" BSP	0-2.5	MFI100082.5-DB	44,68
1/2" BSP	0-4	MFI10008004-DB	44,68
1/2" BSP	0-6	MFI10008006-DB	44,68
1/2" BSP	0-10	MFI10008010-DB	47,72
1/2" BSP	0-16	MFI10008016-DB	47,72
1/2" BSP	0-25	MFI10008025-DB	44,68
1/2" BSP	0-40	MFI10008040-DB	47,72
1/2" BSP	0-60	MFI10008060-DB	44,68
1/2" BSP	0-100	MFI10008100-DB	47,72
1/2" BSP	0-160	MFI10008160-DB	47,72
1/2" BSP	0-250	MFI10008250-DB	47,72
1/2" BSP	0-315	MFI10008315-DB	44,68
1/2" BSP	0-400	MFI10008400-DB	47,72
1/2" BSP	0-600	MFI10008600-DB	44,68



ENAC

MANÓMETROS CALIBRADOS BAJO CONSULTA

CALIBRATED MANOMETER ON REQUEST

INSTRUMENTOS DE MEDICIÓN

Pressure and vacuum gauges

Manomètres et vacuomètres

Manometri e vacuometri

Manómetro DN 63 dorsal sin brida, con glicerina (1/4" BSP)

Pressure gauge DN 63 rear connection without flange, with glycerin (1/4" BSP)

Manomètre DN 63 sortie arrière sans bride, avec glycérine (1/4" BSP)

Manometro DN 63 assiale, a bagno di glicerina (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	0-1	MFI6304001-DBSB	19,66
1/4" BSP	0-2.5	MFI63042.5-DBSB	19,66
1/4" BSP	0-4	MFI6304004-DBSB	19,66
1/4" BSP	0-6	MFI6304006-DBSB	19,66
1/4" BSP	0-10	MFI6304010-DBSB	18,91
1/4" BSP	0-12	MFI6304012-DBSB	19,66
1/4" BSP	0-16	MFI6304016-DBSB	19,66
1/4" BSP	0-20	MFI6304020-DBSB	19,66
1/4" BSP	0-25	MFI6304025-DBSB	19,66
1/4" BSP	0-40	MFI6304040-DBSB	19,66
1/4" BSP	0-60	MFI6304060-DBSB	19,66
1/4" BSP	0-100	MFI6304100-DBSB	19,66
1/4" BSP	0-160	MFI6304160-DBSB	19,66
1/4" BSP	0-250	MFI6304250-DBSB	17,88
1/4" BSP	0-315	MFI6304315-DBSB	19,66
1/4" BSP	0-400	MFI6304400-DBSB	19,66
1/4" BSP	0-600	MFI6304600-DBSB	19,66

Consultar disponibilidad. Posibilidad de modelo con DN 100 / Check availability. It is also available with DN 100 / Disponibilité à consulter / Possibilité aussi en DN100 / Richiedere disponibilità / Possibilità del modello con DN 100

Manómetro DN 63 dorsal sin brida con abrazadera, con glicerina (1/4" BSP)

Pressure gauge DN 63 rear connection without flange with clamp, with glycerin (1/4" BSP)

Manomètre DN63 sortie arrière avec glycérine, collier de fixation sans collerette

Manometro DN 63 assiale con collare, con glicerina (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	0-6	MFI6304006-DBCA	23,76
1/4" BSP	0-10	MFI6304010-DBCA	23,76
1/4" BSP	0-16	MFI6304016-DBCA	23,76
1/4" BSP	0-40	MFI6304040-DBCA	23,76
1/4" BSP	0-60	MFI6304060-DBCA	23,76
1/4" BSP	0-100	MFI6304100-DBCA	23,76
1/4" BSP	0-160	MFI6304160-DBCA	23,76
1/4" BSP	0-250	MFI6304250-DBCA	23,76
1/4" BSP	0-400	MFI6304400-DBCA	23,76

Consultar disponibilidad. Posibilidad de modelo con DN 100 / Check availability. It is also available with DN 100 / Disponibilité à consulter / Possibilité aussi en DN100 / Richiedere disponibilità / Possibilità del modello con DN 100

Abrazadera para manómetro DN 63 / DN 100 dorsal

DN 63 / DN100 rear connection pressure gauge clamp

Collier pour manomètre DN 63 / DN100 sortie arrière

Collare per manometro DN 63 / DN100 assiale flangiato



DESCRIPTION DESCRIPCION	Part n° Referencia	€
CLAMP (63mm)	ABRMFI63	4,10
CLAMP (100mm)	ABRMFI100	5,74

Consultar disponibilidad. Posibilidad de modelo con DN 100 / Check availability. It is also available with DN 100 / Disponibilité à consulter / Possibilité aussi en DN100 / Richiedere disponibilità / Possibilità del modello con DN 100

Manómetro DN 63 vertical con glicerina (1/4" NPT)

Pressure gauge DN 63 vertical connection with glycerin (1/4" NPT)

Manomètre DN 63 sortie verticale avec glycérine (1/4" NPT)

Manometro DN 63 radiale a bagno di glicerina (1/4" NPT)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" NPT	0-10	MFI6304010V NPT	17,13
1/4" NPT	0-16	MFI6304016V NPT	17,13
1/4" NPT	0-25	MFI6304025V NPT	17,13
1/4" NPT	0-60	MFI6304060V NPT	17,13
1/4" NPT	0-160	MFI6304160V NPT	17,13
1/4" NPT	0-250	MFI6304250V NPT	17,13
1/4" NPT	0-400	MFI6304400V NPT	17,13
1/4" NPT	0-700	MFI6304700V NPT	18,84

Manómetro DN 63 dorsal con glicerina (1/4" NPT)

Pressure gauge DN 63 rear connection with glycerin (1/4" NPT)

Manomètre DN 63 sortie arrière avec glycérine (1/4" NPT)

Manometro DN 63 assiale flangiato a bagno di glicerina (1/4" NPT)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" NPT	0-10	MFI6304010-DB NPT	21,97
1/4" NPT	0-16	MFI6304016-DB NPT	21,97
1/4" NPT	0-25	MFI6304025-DB NPT	21,97
1/4" NPT	0-60	MFI6304060-DB NPT	21,97
1/4" NPT	0-160	MFI6304160-DB NPT	21,97
1/4" NPT	0-250	MFI6304250-DB NPT	21,97
1/4" NPT	0-400	MFI6304400-DB NPT	21,97

Consultar disponibilidad. Posibilidad de modelo con DN 100 / Check availability. It is also available with DN 100 / Disponibilité à consulter / Possibilité aussi en DN100 / Richiedere disponibilità / Possibilità del modello con DN 100

Manómetro DN 100 vertical con glicerina (1/2" NPT)

Pressure gauge DN 100 vertical connection with glycerin (1/2" NPT)

Manomètre DN 100 sortie verticale avec glycérine (1/2" NPT)

Manometro DN 100 radiale a bagno di glicerina (1/2" NPT)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/2" NPT	0-10	MFI10008010V NPT	39,78
1/2" NPT	0-25	MFI10008025V NPT	39,78
1/2" NPT	0-60	MFI10008060V NPT	39,78
1/2" NPT	0-250	MFI10008250V NPT	39,78
1/2" NPT	0-400	MFI10008400V NPT	39,78
1/2" NPT	0-600	MFI10008600V NPT	42,47

Manómetro de colores dorsal (1/8" BSPT)

Pressure gauge in colours rear connection (1/8" BSPT)

Manomètre à couleurs sortie arrière avec glycérine (1/8" BSPT)

Manometro a colori assiale flangiato (1/8" BSPT)



SCALE (bar) ESCALA (bar)	Part n° Referencia	€
0-6	MFI CO 06	6,87

INSTRUMENTOS DE MEDICIÓN

Pressure and vacuum gauges

Manomètres et vacuomètres

Manometri e vacuometri

Manómetro digital DN63 vertical (1/4" BSP)

Pressure gauge DN63 vertical connection with glycerin (1/4" BSP)

Manomètre digital DN 63 sortie verticale (1/4" BSP)

Manometro digitale DN63 (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	- 1 + 600	MANDIG63V	244,12

Manómetro digital DN100 vertical (1/2" BSP)

Digital pressure gauge DN100 vertical connection (1/2" BSP)

Manomètre digital DN 100 sortie verticale (1/2" BSP)

Manometro digitale DN100



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/2" BSP	0-1000	MANDIG100V	612,48

Vacuómetro DN 63 con glicerina (1/4" BSP)

Vacuum gauge DN 63 with glycerin (1/4" BSP)

Vacuomètre DN 63 avec glycérine (1/4" BSP)

Vacuometro DN 63 a bagno di glicerina (1/4" BSP)



SCALE (bar) ESCALA (bar)	Part n° Referencia	€
- 1 + 0	VAC6304-011	19,26

Vacuómetro de colores dorsal (1/8" BSP)

Vacuum gauges in colours rear connection (1/8" BSP)

Vacuomètre à couleurs sortie arrière (1/8" BSP)

Vacuometro a colori assiale flangiato (1/8" BSP)



SCALE (bar) ESCALA (bar)	Part n° Referencia	€
- 1 + 0	MFI VA 01	7,69

Termomanómetro DN 63 vertical (1/4" BSP)

Temperature- pressure gauge DN 63 vertical connection (1/4" BSP)

Thermo-manomètre DN63 sortie verticale (1/4" BSP)

Termomanometro DN 63 verticale (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	0-4	MFIT6304004V	35,24
1/4" BSP	0-16	MFIT6304016V	35,24
1/4" BSP	0-40	MFIT6304040V	35,24

Temp: 0-120°C / Temp: 0-120°C / Temp: 0-120°C / Temp: 0-120°C

Termomanómetro DN 63 dorsal (1/4" BSP)

Temperature- pressure gauge DN 63 rear connection (1/4" BSP)

Thermo-manomètre DN63 sortie arrière (1/4" BSP)

Termomanometro DN 63 assiale (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	0-4	MFIT6304004-DB	33,54
1/4" BSP	0-16	MFIT6304016-DB	33,54
1/4" BSP	0-40	MFIT6304040-DB	33,54

Temp: 0-120°C / Temp: 0-120°C / Temp: 0-120°C / Temp: 0-120°C

Manovacuómetro DN 63 vertical con glicerina (1/4" BSP)

Manovacuumeter DN 63 vertical connection with glycerin (1/4" BSP)

Manovacuumètre DN 63 sortie verticale avec glycérine (1/4" BSP)

Manovacuumetro DN 63 verticale con glicerina (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	- 1 + 3	MFIVAC6304003V	21,23
1/4" BSP	- 1 + 5	MFIVAC6304005V	21,23
1/4" BSP	- 1 + 15	MFIVAC6304015V	21,23

Manovacuómetro DN 63 dorsal con glicerina (1/4" BSP)

Manovacuumeter DN 63 rear connection with glycerin (1/4" BSP)

Manovacuumètre DN 63 sortie arrière avec glycérine (1/4" BSP)

Manovacuumetro DN 63 assiale con glicerina (1/4" BSP)



THREAD ROSCA	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
1/4" BSP	- 1 + 3	MFIVAC6304003-DB	26,75
1/4" BSP	- 1 + 5	MFIVAC6304005-DB	26,75
1/4" BSP	- 1 + 15	MFIVAC6304015-DB	26,75

INSTRUMENTOS DE MEDICIÓN

Pressure and vacuum gauges

Manomètres et vacuomètres

Manometri e vacuometri

Maletín medida de presión (0 manómetros)

Check cases (0 pressure gauge)

Coffre de mesure (0 manomètre)

Valigetta misurazione di pressione (0 manometro)



SIZE TAMAÑO	Part n° Referencia	€
320x280x119	CBOXMEDF	117,17

Maletín dos manómetros + accesorios tipo 1

Check case 2 pressure gauge + accessories type 1

Coffre 2 manomètres + accessoires type 1

Valigetta con due manometri + accessori tipo 1



SIZE TAMAÑO	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
320X280X119	160/315	CBOX0001	298,74

Maletín un manómetro digital + accesorios tipo 2

Check case 1 digital pressure gauge + accessories type 2

Coffre 1 manomètre digital + accessoires type 2

Valigetta con uno manometri digitale+ accessori tipo 2



SIZE TAMAÑO	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
320x280x119	0-1000	CBOX0003	1.373,49

Maletín tres manómetros + accesorios tipo 2

Check case 3 pressure gauge + accessories type 2

Coffre 3 manomètres + accessoires type 2

Valigetta con tre manometri + accessori tipo 2



SIZE TAMAÑO	SCALE (bar) ESCALA (bar)	Part n° Referencia	€
320x280x119	100/250/400	CBOX0002	408,99

Maletín 3 transductores de presión 50/200/400 bar

NEW

Check case 3 pressure transducers 50/200/400 bar

Coffre 3 transducteurs de pression 50/200/400 bar

Valigetta 3 trasduttori di pressione 50/200/400 bar



Size Tamaño	Scale (bar) Escala (bar)	Part n° Referencia	€
320X280X119	50/200/400 BAR	CBOXSMART	996,54



CBOX0001



CBOX0002

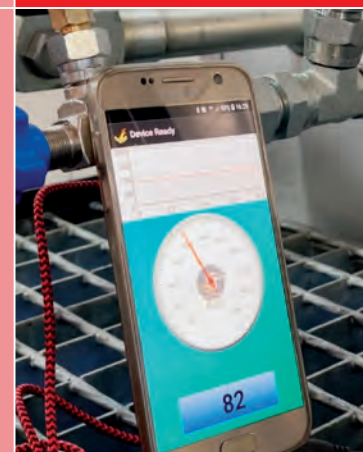


CBOX0003



CBOXSMART

2 MANÓMETROS 1/4: 0-160 0-315	3 MANÓMETROS 1/4 0-100 0-250 0-400	1 MANÓMETROS DIG. 0-1000	3 TRANSDUCT. 0-50 0-200 0-400
ACCESORIOS TIPO 2: 1 MPR 1/4 C/J 1 MPR 3/8 C/J 1 MPR 1/4 NPT 1 MPR A 10X1 1 MPD 1/4 BSP 1 MPD 1/2 BSP 1 CAPUCHÓN ACERO 1 MPD 90 1/4 BSP 1 LATIGUILLO MINIMEX TL-TL 16X2 1.5 MTS	ACCESORIOS TIPO 2: 1 MPR 1/4 C/J 1 MPR 3/8 C/J 1 MPR 1/4 NPT 1 MPR A 10X1 1 MPD 1/4 BSP 1 MPD 1/2 BSP 1 CAPUCHÓN ACERO 1 MPR PT 1/4 BSP 1 LATIGUILLO MINIMEX TL-TL 16X2 1 MTS 1 LATIGUILLO MINIMEX TL-TL 16X2 2 MTS 1 MPR 7/16 UNF 1 MPR 9/16 UNF 1 MPR TLM 122 CM 1 MPR 3/8 NPT		



MEDIDORES DE CAUDAL

Flow tester
Débitmètres
Indicatori di flusso

Caudalímetro 250 bar - Tipo 3 - 3/4" BSP

Flow tester type 3-3/4" BSP

Débitmètre 250 bar type 3-3/4" BSP

Flussostato 250 bar tipo 3-3/4" BSP



SCALE (l/min) ESCALA (l/min)	Part n° Referencia	€
0-56	WPB3A6HT15	1.875,30

Caudalímetro 250 bar - Tipo 5 - 1 1/2" BSP

Flow tester type 5-1 1/2" BSP

Débitmètre 250 bar type 5-1 1/2" BSP

Flussostato 250 bar tipo 5-1 1/2" BSP



SCALE (l/min) ESCALA (l/min)	Part n° Referencia	€
75-550	WPB5A6HY99	4.652,59

Caudalímetro 250 bar - Tipo 6 - 1 1/4" BSP

Flow tester type 6-1 1/4"

Débitmètre 250 bar type 6-1 1/4" BSP

Flussostato 250 bar tipo 6-1 1/4" BSP



SCALE (l/min) ESCALA (l/min)	Part n° Referencia	€
20-280	WPB5A6HW75	4.652,59

Caudalímetro 420 bar - Tipo 57 - 3/4" BSP

Flow tester 420 bar Type 57 - 3/4" BSP

Débitmètre 420 bar Type 57 - 3/4" BSP

Flussostato 420 bar Tipo 57 - 3/4" BSP



SCALE (l/min) ESCALA (l/min)	Part n° Referencia	€
2 - 30	FT5758-01	2.147,89
2 - 60	FT5758-02	2.345,83
4 - 120	FT5758-03	2.322,71

Caudalímetro 350 bar - Tipo 60 - 1" 1/2 BSP

Flow tester 350 bar Type 60 - 1" 1/2 BSP

Débitmètre 350 bar Type 60 - 1" 1/2 BSP

Flussostato 350 bar Tipo 60 - 1" 1/2 BSP



SCALE (l/min) ESCALA (l/min)	Part n° Referencia	€
10-200	FT6068-01	4.321,04
20-400	FT6068-03	5.399,18

Caudalímetro 420 bar - con caja - 1" BSP

Flow tester 420 bar with box - 1" BSP

Débitmètre 420 bar avec boîte - 1" BSP

Flussostato 420 bar con cassa - 1" BSP



SCALE (l/min) ESCALA (l/min)	Part n° Referencia	€
10-120	FT5594-03	6.035,14
10-200	FT5594-09	6.203,58

MÁQUINAS TRATAMIENTO TUBO FLEXIBLE

Flow measuring
Test du circuit hydraulique
Test per circuiti idraulici



MÁQUINAS TRATAMIENTO TUBO FLEXIBLE

126

Equipment for flexibles hoses
Machines pour le monage des flexibles
Macchine per l'assamblaggio di tubi flessibili

PRENSAS MANUALES Y ELÉCTRICAS

Manual & Electric Crimping Machines

Presses Manuelles et Électriques

Pressa Manuali e Elettriche

PM 18 6J N

80 t +20 mm
59 mm 28 kg.



TrAle®
1" 2SP
3/4" 4SP
1/2" 6SP

PM16-SPEED-8J | PM16-8J

100 t +20 mm
59 mm 25 kg.



TrAle®
1" 3SP

PM18F-9J

120 t +20 mm
65 mm 22 kg.



TrAle®
1" 4SP

PM22-9J

140 t +25 mm
110 mm



TrAle®
1" 1/4 4SP

PE 38 15j NT

220 t
+32 mm
130 mm



TrAle®
2" 4SP
1" 6SP

PE 50 17J NT

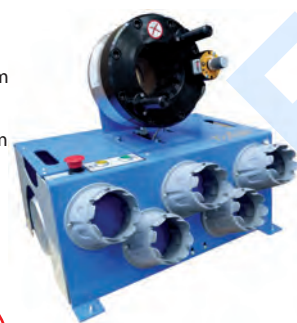
420 t
+32mm
130 mm



TrAle®
2" 6SP

SE 28 5j N/10J N

137 t
+28 mm
100 mm



TrAle®
1" 1/4 4SP

PE 38 12 J N

240 t
+38 mm
118 mm



TrAle®
2" 4SP
1" 6SP

PE 58 14J N | PE 58 14J 5.5 N

350 t
+54 mm
180 mm



TrAle®
2" 6SP
3" 2SP

Accesorios para prensas · Accessories for crimping machines

M PE 38 NT



SPEBD N



EGN | EGNT



PEDAL



Garras especiales Special dies



CORTADORAS, PELADORAS Y EXPOSITORES

Cutting and Skiving machines & Roll Holder
Tronçonneuses, Dénudeuses et Dévidoirs
Taglierine, Spellatubi e Portarotoli

CHMT-20 N

Ø Max. 50mm

2,2 Kw

Ø 250 mm



TrAde®
1" 1/4 4SP

CHM4-32 N

Ø Max. 75mm

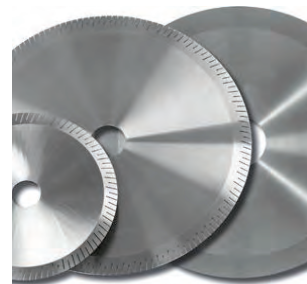
3 Kw

Ø 250 mm



TrAde®
2" 4SP

HOSE CUTTING BLADES



Disponibles múltiples perfiles de discos
Available several profiles blades

PB-32N

2"

R.P.M 300

0.75 Kw



TrAde®
2"

Útiles / Tools



Portaherramientas
Tool holder

PMT 2

2"



Peladora Manual
Manual hose skiving

PRO7

Carga máx.
recomendada /
bandeja: 70 Kg.

Carga total
recomendada:
490 Kg.

*Each holder max
70 kg*

*Total max. capacity:
490 kg*



PCM3

Carga máx. rollo:
35 Kg.

Each roll max 35 kg



OTRAS MÁQUINAS

Other Machines

Autres Machines

Altre Macchine

MESASOLDADURA165

0.40 Kw

380 Kg



CK50

7 Bar
AIR

Espumas de
múltiples tamaños
Multiples foam sizes



Limpieza
Washing

1/4" hasta 2"

RG 10

7 Bar
AIR

Max. lenght.
20 m



hasta 2" ID

RG2

7 Bar
AIR

Max. lenght. 2,5 m

Máquina limpieza
de mangueras móvil
Mobile hose cleaning
machine



hasta 1 1/4" ID

MMT050

Ø min. 11,5 mm - max. 100 mm

Marcadora
manual
Manual roll
marking
machine



MNT050

Ø min. 11,5 mm - max. 85 mm



No incluido
Not included

Marcadora
neumática
Pneumatic marking
machine



IRT50

Ø 50mm

Introducción rápido
para racores
Manual nipple inserter



ROLLER

Roller
Roller
Roller



Roller Accionamiento Manual - Largo

NEW

Manual override Roller long

Roller à commande manuelle longue

Roller a comando manuale lungo



THREAD ROSCA	PRESSURE max PRESIÓN max	MAX HOSE LENGHT LONG. MÁX. MANG.	Part n° Referencia	€
3/8" BSP	207 bar	136 m - DN 3/8"	RMLG06	*
1/2" BSP	207 bar	90 m - DN 1/2"	RMLG08	*
3/4" BSP	207 bar	46 m - DN 3/4"	RMLG12	*

Roller Accionamiento Manual - Corto

NEW

Manual override Roller short

Roller à commande manuelle court

Roller a comando manuale breve



THREAD ROSCA	PRESSURE max PRESIÓN max	MAX HOSE LENGHT LONG. MÁX. MANG.	Part n° Referencia	€
3/8" BSP	207 bar	90 m - DN 3/8"	RMSG06	*
1/2" BSP	207 bar	60 m - DN 1/2"	RMSG08	*
3/4" BSP	207 bar	27 m - DN 3/4"	RMSG12	*

Roller Retráctil

NEW

Retractable Roller

Roller Rétractable

Roller Retrattile



THREAD ROSCA	PRESSURE max PRESIÓN max	MAX HOSE LENGHT LONG. MÁX. MANG.	Part n° Referencia	€
3/8" BSP	180 bar	15 m - DN 3/8"	RRHG06	*
1/2" BSP	180 bar	15 m - DN 1/2"	RRHG08	*

ACCESORIOS / ACCESSORIES



**TAMBIÉN
DISPONIBLE
EN ACERO
INOXIDABLE**

Stainless Steel Hose
Reels Also Available

* OTROS MODELOS CONSULTAR / OTHER OPTIONS UNDER REQUEST

*Consultar / On request / Sur demande / Su richiesta

Mangueras industriales

Industrial hoses
Tuyaux industriels
Tubi industriali



Racores industriales

Industrial fittings
Raccords industriels
Raccordi industriali



Inox Corrugado

Stainless steel hose, welding fittings and flanges
Tuyau Inox, raccords et brides à souder
Tubi Inox, raccordi e flange a saldare



Baja presión

Low pressure
Basse pression
Tubi a bassa pressione



Aire acondicionado

Air conditioning hoses and fittings
Climatisation
Aria condizionata



Mangueras industriales

Industrial hoses
Tuyaux industriels
Tubi industriali



MANGUERA INDUSTRIAL INDUSTRIALE

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Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

MANGUERA INDUSTRIAL GREENLINE

143

Industrial hoses GREENLINE
Tuyaux industriels GREENLINE
Tubi industriali GREENLINE

MANGUERA INDUSTRIAL INDUSTRIALE

Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

Mangueras aire-agua ▪ Air-water hoses ▪ Tuyaux air-eau ▪ Tubo acqua-aria



M8000

MM20

MI0101

MF80

MA1220

MI0102

MI0103

Mangueras hidrocarburos ▪ Hydrocarbon hoses ▪ Tuyaux pour hydrocarbures ▪ Tubo idrocarburi



MI0401

MI0404

MI0403

M7000

ML7010

MSB21

Mangueras soldadura ▪ Welding hoses ▪ Tuyaux pour soudure ▪ Tubi saldatura



MI0603

MI0602

MI0601

Mangueras abrasivas ▪ Abrasive hoses ▪ Tuyaux abrasifs ▪ Tubo abrasivo



MI0301

MI0302

MI0303

MI0305

Mangueras productos químicos ▪ Chemical product hoses ▪ Tuyaux pour produits chimiques ▪ Tubo prodotti chimici



MI0701

MI0702

Mangueras alimentarias ▪ Food hoses ▪ Tuyaux alimentaires ▪ Tubo alimentare



MAS

MI0205

MI0206

MANGUERA INDUSTRIAL GREENLINE

Industrial hoses GREENLINE
Tuyaux industriels GREENLINE
Tubi industriali GREENLINE

Mangueras aire-agua ▪ Air-water hoses ▪ Tuyaux air-eau ▪ Tubo acqua-aria | 143



MW8000

MW1010

MWA1220

Mangueras hidrocarburos ▪ Hydrocarbon hoses ▪ Tuyaux pour hydrocarbures ▪ Tubo idrocarburi | 143



MW7000

FLUIDAL

MANGUERA INDUSTRIAL INDUSTRIALE

Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

Ariaform aire comprimido y agua-impulsión

Compressed Air hose - impulsion

Ariaform refoulement air comprimé et de l'eau

Tubo aria compressa - mandata



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
6	14	M80000614	3,12
8	15	M80000817	3,46
10	17	M80001017	3,99
13	21	M80001321	5,72
16	26	M80001626	8,05
19	29	M80001929	8,84

Polivalente serie continua

Multi-function. Continuous serie

Tuyau polyvalent air/eau

Polivalente.Serie continua



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
8	15	MM2008	4,82
10	17	MM2010	5,91
13	21	MM2013	7,20
16	24	MM2016	9,19
19	27	MM2019	11,51
25	34	MM2025	16,52
32	44	MM2032	30,86
38	50	MM2038	38,76

Aspiración agua 10 bar

Water suction hose 10 bar

Tuyau aspiration eau 10 bar

Tubo aspirazione acqua 10 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
25	35	MI01011025	32,87
30	40	MI01011030	36,54
32	42	MI01011032	32,85
35	45	MI01011035	39,88
38	48	MI01011038	42,09
40	50	MI01011040	42,62
51	62	MI01011051	51,44
60	71	MI01011060	61,80
63,5	76	MI01011063.5	64,87
70	82	MI01011070	73,42
76	88	MI01011076	80,70
80	92	MI01011080	85,71
90	102	MI01011090	102,61
102	117	MI01011102	109,63

Fumigación serie continua

Fumigation hose. Continuous serie

Tuyau fumigation

Fumigazione. Serie continua



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
12,5	21	MF8012	9,23

Aire comprimido y agua - impulsión

Compressed air and water impulsion

Air comprimé et eau- impulsion

Aria compressa e acqua - mandata



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
25	35	MA122025	11,50
32	45	MA122032	23,27
38	51	MA122040	31,58
51	64	MA122051	38,96
63.5	79.5	MA122063	61,10
75	91	MA122075	112,69

Vapor 18 bar, limpieza industrial 210°C

Steam hose 18 bar, industrial cleaning, 210°C

Tuyau vapeur 18 bar, nettoyage industriel 210°C

Vapore 18 bar, lavaggio industriale 210°C



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
13,5	24,5	MI01021713	30,34
18	31	MI01021719	36,32
25	38	MI01021725	50,01
32	45	MI01021732	83,96
38	53	MI01021738	96,04
50,8	67	MI01021751	122,20
76,2	93	MI01021776	171,06

Vapor 7 bar EPDM blanco FDA - limpieza industrial

Steam hose 7 bar, white EPDM FDA industrial cleaning

Tuyau vapeur 7 bar EPDM blanc FDA nettoyage industriel

Tubo vapore 7 bar EPDM bianco FDA pulizia industriale



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
13	23	MI01030713	26,66
16	26	MI01030716	29,53
19	31	MI01030719	36,28
25	37	MI01030725	43,16

MANGUERA INDUSTRIAL INDUSTRIALE

Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

Manguera hidrocarburos 10 bar impulsión

Hydrocarbons hose 10 bar discharge

Tuyau pour hydrocarbures 10 bar impulsion

Tubo idrocarburi 10 bar -mandata



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
6	12	MI04011006	4,31
8	14	MI04011008	5,40
10	17	MI04011010	6,62
13	20	MI04011013	8,49
16	23	MI04011016	9,96
19	27	MI04011019	13,37
25	35	MI04011025	20,57
32	42	MI04011032	32,46

Manguera hidrocarburos 20 bar impulsión

Hydrocarbons hose 20 bar discharge

Tuyau pour hydrocarbures 20 bar impulsion

Tubo idrocarburi 20 bar -mandata



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
6	12	MI04042006	4,95
8	15	MI04042008	6,43
10	17	MI04042010	7,46
13	20	MI04042013	9,26
16	24	MI04042016	12,09
19	28	MI04042019	15,49
25	35	MI04042025	22,56
32	42	MI04042032	35,94

Manguera hidrocarburos 10 bar aspiración

Hydrocarbons hose 10 bar impulsion

Tuyau pour hydrocarbures 10 bar aspiration

Tubo aspirazione 10 bar idrocarburi



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
19	29	MI040310019	29,83
25	35	MI040310025	32,08
32	42	MI040310032	38,18
38	48	MI040310038	45,38
51	61,8	MI040310051	52,71
63	75	MI040310063	72,51
76	89	MI040310076	97,90
101,4	115,4	MI040310102	130,05

Manguera CarbuCORD 16 bar

CarbuCORD hose 16 bar

Tuyau CarbuCORD 16 bar

Tubo CarbuCORD 16 bar



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
42	30	M70003041	46,09
44	32	M70003243	48,47
55	40	M70004054	66,34
65	50	M70005064	71,55

Manguera SAE 100 R4

SAE 100 R4 hose

Tuyau SAE 100 R4

Tubo R4 SAE 100



DN	Referencia Part n°	€
3/4"	ML701019	*
1"	ML701025	*
1 1/4"	ML701032	*
1 1/2"	ML701038	*
2"	ML701050	*
2 1/2"	ML701063	*

*Ver precios en página 16 / *See prices page 16 / *Voir les prix page 16 / *Vedere prezzi p.16

Manguera EN 854 1TE / SAE 100 R6

EN 854 1TE / SAE 100 R6 Hose

Tuyau EN 854 1TE / SAE 100 R6

Tubi EN 854 1TE / SAE 100 R6



DN	Referencia Part n°	€
1/4"	MSB2104	*
5/16"	MSB2105	*
3/8"	MSB2106	*
1/2"	MSB2108	*
5/8"	MSB2110	*
3/4"	MSB2112	*
1"	MSB2116	*

Ver precios en página 16 / *See prices page 16 / *Voir les prix page 16 / *Vedere prezzi p.16

MANGUERA INDUSTRIAL INDUSTRIALE

Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

Soldadura acetileno

Welding hose acetylene

Tuyau pour soudure - acétylène

Tubo saldatura-acetilene



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
6,3	13,3	MI06030603	4,11
8	15	MI06030803	5,01
10	17	MI06031003	5,40

Soldadura oxígeno

Welding hose - oxygene

Tuyau pour soudure - oxygène

Tubo saldatura-ossigeno



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
6,3	13,3	MI06020603	4,11
8	15	MI06020803	5,01
10	17	MI06021003	5,40

Bitubo (soldadura) oxígeno-acetileno

Twin welding hose - oxygene-acetylene

Tuyau pour soudure jumelé - oxygène-acétylène

Bitubo saldatura -ossigeno-acetilene



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
6,3	12,3	MI0601060612	8,29
8	14	MI0601080814	10,03
10	16	MI0601101016	12,92

MANGUERA INDUSTRIAL INDUSTRIALE

Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

Chorro de arena - impulsión 12 bar

Sandblast hose - impulsion 12 bar

Tuyau sablage - refoulement 12 bar

Tubo scarico - sabbia 12 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
13	27	MI030112013	25,58
19	33	MI030112019	28,41
25	39	MI030112025	30,92
32	48	MI030112032	40,44
38	54	MI030112038	47,12
42	56	MI030112042	48,79

Abrasiva 10 bar aspiración

Abrasive hose - suction 10 bar

Tuyau abrasif - aspiration 10 bar

Tubo abrasivo - aspirazione 10 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
51	65	MI030210051	81,17
60	75	MI030210060	92,46
63.5	79	MI030210063	80,17
76	92	MI030210076	130,54
80	96	MI030210080	135,42
102	118	MI030210102	179,77

Abrasiva 4 bar impulsión

Abrasive hose - delivery 4 bar

Tuyau abrasif - refoulement 4 bar

Tubo abrasivo - scarico 4 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
90	100	MI030305090	95,60
102	112	MI030305102	106,09
110	120	MI030305110	113,04
127	137	MI030305127	134,68
152	162	MI030305152	155,26
203	213	MI030305203	*

Abrasiva impulsión 40 bar

Abrasive hose 40 bar

Tuyau abrasif 40 bar

Tubo abrasivo 40 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
25	37	MI030540025	40,82
32	46	MI030540032	51,24
35	49	MI030540035	56,25
38	54	MI030540038	65,51
50	66	MI030540050	86,78
65	83	MI030540065	116,93
76	98	MI030540076	201,47
102	125	MI030540102	283,82

Productos químicos 16 bar EPDM

Chemical products hose 16 bar EPDM

Tuyau produits chimiques 16 bar EPDM

Tubo prodotti chimici 16 bar EPDM



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
19	31	MI070116019	49,84
25	37	MI070116025	57,12
32	44	MI070116032	66,49
38	51	MI070116038	76,07
51	67	MI070116051	114,51
63	79	MI070116063	141,41

Productos químicos 16 bar Polietileno/UPE

Chemical products hose 16 bar Polyethylene /UPE

Tuyau produits chimiques 16 bar Polyéthylène /UPE

Prodotti chimici 16 bar Polietilene/UPE



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
19	31	MI070216019	68,85
25	37	MI070216025	79,91
32	44	MI070216032	93,53
38	51	MI070216038	103,18
50	66	MI070216050	131,50
63	79	MI070216063	198,40
75	91	MI070216075	254,10
100	116	MI070216100	334,68

MANGUERA INDUSTRIAL INDUSTRIALE

Industrial hoses INDUSTrAle
Tuyaux industriels INDUSTrAle
Tubi industriali INDUSTrAle

Manguera alimentaria polivalente FDA 10 bar

Multi-function food hose FDA 10 bar

Tuyau alimentaire polyvalent FDA 10 bar

Tubo alimentare polivalente FDA 10 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
25,4	38	MAS025	39,63
32	45	MAS032	48,07
38	52	MAS038	64,23
50,8	66	MAS051	76,80
63,5	78	MAS063	94,62
76,2	93	MAS076	146,60

Bebidas alcohólicas máx. 40% FDA 10 bar

Alcoholic beverages max. 40% FDA 10 bar

Boissons alcoolisées max. 40% bar FDA 10

Bibite alcoliche max. 40% FDA 10 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
25	37	MI020610025	55,77
38	50	MI020610038	80,38
51	63	MI020610051	95,76
76	88	MI020610076	147,48

Leche anti-extrusión espiral poliamida 10 bar

Milk hose anti-extrusion polyamide spiral 10 bar

Tuyau à lait anti-extrusion spirale polyamide 10 bar

Tubo latte anti-estrusione spirale poliammide 10 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n°	€
25	38	MI020510025	63,79
32	45	MI020510032	73,71
38	52	MI020510038	82,61
51	66	MI020510051	103,85
63	78	MI020510063	146,00
76	93	MI020510076	170,07



RACORES INOX PARA INDUSTRIA ALIMENTARIA FOOD INDUSTRY STAINLESS STEEL FITTINGS



SMS
Tri-Clamp ISO 2852
DIN 11851
Macon
PTFE STD Series



Consulta en nuestra ficha técnica. Ver precios en Catálogo Racores Inox | Check our technical sheet for data options. See prices in Stainless Steel Fittings Catalogue

MANGUERA INDUSTRIAL GREENLINE

Industrial hoses GREENLINE
Tuyaux industriels GREENLINE
Tubi industriali GREENLINE

Aire comprimido y agua-impulsión



Compressed air and water impulsion

Air comprimé et eau-impulsion

Aria compressa e acqua - mandata



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
6	14	MW80000614	*
8	15	MW80000815	*
10	17	MW80001017	*
13	21	MW80001321	*

Aspiración agua 10 bar



Water suction hose 10 bar

Tuyau aspiration eau 10 bar

Tubo aspirazione acqua 10 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
25	36,5	MWI01011025	*
32	44	MWI01011032	*
51	63	MWI01011051	*

Agua y aire comprimido- impulsión



Water and compressed air impulsion

Eau et air comprimé- impulsion

Acqua e aria compressa - mandata



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
25	35	MWA122025	*
32	43,2	MWA122032	*
38	49,2	MWA122040	*
51	63,4	MWA122051	*

Manguera hidrocarburos 16 bar



Hydrocarbons hose 16 bar

Tuyau pour hydrocarbures 16 bar

Tubo idrocarburi 16 bar



Ø INT. Ø INNER	Ø ext Ø outer	Referencia Part n.º	€
32	42	MW70003243	*
40	50	MW70004054	*
51	62	MW70005064	*

Racores industriales
Industrial fittings
 Raccords industriels
 Raccordi industriali



CAMLOCK DIN 2828	152	ACOPLES GEKA	167
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GUILLEMIN NF E-29572 Fittings Raccords GUILLEMIN NF E-29572 Raccordi GUILLEMIN NF E-29572		MORTAR CAMLOCK Fittings Raccords MORTIER CAMLOCK Raccordi CAMLOCK MORTAIO	
ACOPLES TW DIN 28450	160	ACOPLES CHORRO DE ARENA	169
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CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK aluminio ▪ CAMLOCK Unions aluminum ▪ Raccords CAMLOCK aluminium ▪ Raccordi CAMLOCK alluminio

152



ALA



ALB



ALC



ALD



ALE



ALF



ALDC



ALDP

CAMLOCK latón ▪ CAMLOCK Unions brass ▪ Raccords CAMLOCK laiton ▪ Raccordi CAMLOCK ottone

154



BRA



BRB



BRD



BRE



BRC



BRDC



BRF



BRDP

CAMLOCK PP ▪ CAMLOCK Unions PP ▪ Raccords CAMLOCK PP ▪ Raccordi CAMLOCK polipropilene

156



PPA



PPB



PPC



PPD



PPE



PPF



PPDC



PPDP

Juntas CAMLOCK ▪ CAMLOCK Seals ▪ Joints CAMLOCK ▪ Guarnizioni per Camlock

157



JCAMNBR



JCAMS

ACOPLES GUILLEMIN NF E-29572

GUILLEMIN NF E-29572 Fittings

Raccords GUILLEMIN NF E-29572

Raccordi GUILLEMIN NF E-29572

GUILLEMIN aluminio ▪ GUILLEMIN aluminum ▪ GUILLEMIN aluminium ▪ GUILLEMIN alluminio

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ALGU01C



ALGU02C



ALGU01S



ALGU02S



ALGU04C



ALGU03C



ALGU04S



ALGU05C

Juntas para GUILLEMIN ▪ Seals for GUILLEMIN ▪ Joints pour GUILLEMIN ▪ Guarnizioni per GUILLEMIN

159



NBRGU

ACOPLES TW DIN 28450

TW DIN 28450 Fittings

Raccords TW DIN 28450

Raccordi TW DIN 28450

TW Latón ▪ TW brass ▪ TW laiton ▪ TW Ottone



BRMK

BRVK

BRMB

BRVB

TW aluminio ▪ TW aluminum ▪ TW aluminium ▪ TW alluminio



ALMB

ALVB

Juntas labiales para MK ▪ U-seals for MK ▪ Joints à lèvres pour MK ▪ U-seals per MK



NBRMK

FPMMK

Juntas planas roscadas para VK, MK ▪ Flat seals for TW VK ▪ Joints plats pour TW VK ▪ Guarnizioni piate per TW VK, MB



NBRTWR

PTFEWR

Juntas planas para MB ▪ Flat seals for MB ▪ Joints plats pour MB ▪ Flat seals for MB



CSMMB

Juntas toricas para MK y MB ▪ ORING MK ▪ ORING MK ▪ ORING MK



NBRTW

FPMTW

ACOPLE BARCELONA UNE 23400

BARCELONA UNE 23400 Fittings
Raccords BARCELONA UNE 23400
Raccordi BARCELONA UNE 23400

BARCELONA Aluminio ▪ BARCELONA aluminium ▪ BARCELONA aluminium ▪ BARCELONA Alluminio



ALBA01



ALBA03



ALBA05



ALBA02



ALBA04

Juntas BARCELONA ▪ BARCELONA seals ▪ Joints BARCELONA ▪ Guarnizioni BARCELONA



NBRBA

ACOPLES STORZ DIN 1430

STORZ DIN 1430 Fittings
Raccords STORZ DIN 1430
Raccordi STORZ DIN 1430

STORZ aluminio DIN 1430 ▪ STORZ aluminium DIN 1430 ▪ STORZ aluminium DIN 1430 ▪ 1430



ALST01



ALST03



ALST05



ALST02



ALST04

Juntas STORZ ▪ STORZ Seals ▪ STORZ Joints ▪ Guarnizioni STORZ



NBRST

ACOPLES EA DIN 3489

EA DIN 3489 Fittings
Raccords EA DIN 3489
Raccordi EA DIN 3489

EA acero ▪ EA steel ▪ EA acier ▪ EA acciaio



EA01



EA02



EA04



EA05

Juntas EA ▪ EA seals ▪ Joints EA ▪ Guarnizioni EA



NBREA

ACOPLES UA CHICAGO

UA CHICAGO Fittings
Raccords UA CHICAGO
Raccordi UA CHICAGO

UA CHICAGO ACERO ▪ UA CHICAGO steel ▪ UA CHICAGO acier ▪ UA CHICAGO acciaio



UA01



UA02



UA04



UA05

JUNTAS UA CHICAGO ▪ UA CHICAGO seals ▪ Joints UA CHICAGO ▪ Guarnizioni UA CHICAGO



NBRUA

ACOPLES EXPRESS NF E-29-573

EXPRESS NF E-29-573 Fittings
Raccords EXPRESS NF E-29-573
Raccordi EXPRESS NF E-29-573

EXPRESS latón ▪ EXPRESS brass ▪ EXPRESS laiton ▪ EXPRESS ottone



BREX01



BREX02



BREX04



BREX05

Juntas EXPRESS ▪ EXPRESS seals ▪ Joints EXPRESS ▪ Guarnizioni EXPRESS



NBREX

ACOPLES GEKA

GEKA Fittings
Raccords GEKA
Raccordi GEKA

GEKA latón ▪ GEKA brass ▪ GEKA laiton ▪ GEKA ottone



BRGE01



BRGE02



BRGE04



BRGE05

Juntas GEKA ▪ GEKA seals ▪ Joints GEKA ▪ Guarnizioni GEKA



NBRGE

ACOPLES CAMLOCK MORTERO

MORTAR CAMLOCK Fittings
Raccords MORTIER CAMLOCK
Raccordi CAMLOCK MORTAIO

CAMLOCK MORTERO acero carbono ▪ Carbon steel MORTAR CAMLOCK ▪ CAMLOCK MORTIER acier carbone ▪ CAMLOCK MORTAIO acciaio al carbonio



MT22A



MT22C



MT22D



MT22E

ACOPLES CHORRO DE ARENA

SANDBLAST Fittings
Raccords SABLAGE
Raccordi per SABBIATURA

CHORRO DE ARENA aluminio ▪ SANDBLAST aluminum ▪ SABLAGE aluminium ▪ SABBIATURA alluminio



ALCH05



ALCH01



ALCH07

CHORRO DE ARENA latón ▪ SANDBLAST brass ▪ SABLAGE laiton ▪ SABBIATURA ottone



BRCH05



BRCH01



BRCH07

CHORRO DE ARENA nylon ▪ SANDBLAST nylon ▪ SABLAGE nylon ▪ SABBIATURA Nylon



NYCH05



NYCH01



NYCH07

Juntas CHORRO DE ARENA ▪ SANDBLAST Seals ▪ SABLAGE Joints ▪ SABBIATURA Guarnizioni



NBRCH

ACOPLES BAUER

BAUER Fittings
Raccords BAUER
Raccordi BAUER

BAUER acero ▪ BAUER carbon steel ▪ BAUER acier ▪ BAUER acciaio



BEF



BEM

JUNTA BAUER ▪ BAUER seals ▪ Joints BAUER ▪ Guarnizioni BAUER



NBRBE

ACOPLES PERROT

PERROT Fittings
Raccords PERROT
Raccordi PERROT

PERROT acero ▪ PERROT carbon steel ▪ PERROT acier ▪ PERROT acciaio



PEF

PEM

Juntas PERROT ▪ PERROT seals ▪ Joints PERROT ▪ Guarnizioni PERROT



NBRPE

ACOPLES VAPOR TIPO BOSS

Steam fittings BOSS type
Raccords vapeur type BOSS
Raccordi per vapore tipo BOSS

BOSS acero ▪ BOSS carbon steel ▪ BOSS acier ▪ BOSS acciaio



B01_3

ACOPLES VAPOR EN 14423

Steam EN 14423 fittings
Raccords vapeur EN 14423
Raccordi per vapore EN 14423

EN 14423 acero carbono ▪ EN 14423 steel fittings ▪ Raccords EN 14423 acier ▪ Raccordi EN 14423 acciaio



AB06



STE01



STE02

ACCESORIOS INDUSTRIALES

Industrial accessories
Accessoires industriels
Accessori industriale

Campana para racor industrial ▪ Crimping Ferrule for industrial fitting ▪ Jupe pour raccord industriel ▪ Boccola per raccordo industriale



ALCA

Abrazadera para racor industrial ▪ Clamp for industrial fitting ▪ Collier pour raccord industriel ▪ Collare per raccordo industriale



ALAB01



AB03



AB05



AB04



AB02

CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK aluminio macho - rosca hembra BSP Tipo A

CAMLOCK aluminum male - female threaded BSP Type A

CAMLOCK aluminium -adapteur mâle - filetage femelle Type A

CAMLOCK alluminio -adattatore maschio-filettatura femmina Tipo A



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	ALA012	3,06
20	3/4"	ALA020	3,35
25	1"	ALA025	4,29
32	1" 1/4	ALA032	5,69
40	1" 1/2	ALA040	6,72
50	2"	ALA050	7,68
65	2" 1/2	ALA065	13,62
80	3"	ALA080	13,25
100	4"	ALA100	23,77

CAMLOCK aluminio hembra - rosca macho BSPT Tipo B

CAMLOCK aluminum female - male threaded BSPT Type B

CAMLOCK aluminium -adapteur femelle - filetage mâle Type B

CAMLOCK alluminio -adattatore femmina-filettatura maschio Tipo B



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	ALB012	7,38
20	3/4"	ALB020	8,09
25	1"	ALB025	9,82
32	1" 1/4	ALB032	14,61
40	1" 1/2	ALB040	15,18
50	2"	ALB050	17,50
65	2" 1/2	ALB065	20,79
80	3"	ALB080	28,54
100	4"	ALB100	39,28

CAMLOCK aluminio hembra - para manguera Tipo C

CAMLOCK aluminum female - serrated hose shank Type C

CAMLOCK aluminium -coupleur femelle Type C

CAMLOCK alluminio -adattatore con inserto per tubo Tipo C



DN	MANGUERA HOSE	Referencia Part n°	€
12	1/2"	ALC012	7,26
20	3/4"	ALC020	8,09
25	1"	ALC025	9,76
32	1" 1/4	ALC032	15,61
40	1" 1/2	ALC040	16,79
50	2"	ALC050	19,76
65	2" 1/2	ALC065	24,10
80	3"	ALC080	32,30
100	4"	ALC100	44,90

CAMLOCK aluminio hembra - rosca hembra BSP Tipo D

CAMLOCK aluminum female - female threaded BSP Type D

CAMLOCK aluminium -adapteur femelle Type D

CAMLOCK alluminio -adattatore femmina Tipo D



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	ALD012	6,85
20	3/4"	ALD020	8,20
25	1"	ALD025	10,15
32	1" 1/4	ALD032	15,10
40	1" 1/2	ALD040	16,36
50	2"	ALD050	18,02
65	2" 1/2	ALD065	23,33
80	3"	ALD080	29,21
100	4"	ALD100	43,00

CAMLOCK aluminio macho - para manguera Tipo E

CAMLOCK aluminum male - serrated hose shank Type E

CAMLOCK aluminium -coupleur mâle Type E

CAMLOCK alluminio -adattatore con inserto per Tipo E



DN	MANGUERA HOSE	Referencia Part n°	€
12	1/2"	ALE012	3,22
20	3/4"	ALE020	3,55
25	1"	ALE025	4,87
32	1" 1/4	ALE032	7,02
40	1" 1/2	ALE040	8,34
50	2"	ALE050	11,41
65	2" 1/2	ALE065	20,22
80	3"	ALE080	22,64
100	4"	ALE100	34,82

CAMLOCK aluminio macho - rosca macho BSPT Tipo F

CAMLOCK aluminum male - male threaded BSPT Type F

CAMLOCK aluminium -adapteur mâle Type F

CAMLOCK alluminio -adattatore maschio Tipo F



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	ALF012	3,55
20	3/4"	ALF020	3,56
25	1"	ALF025	5,20
32	1" 1/4	ALF032	7,68
40	1" 1/2	ALF040	9,15
50	2"	ALF050	10,95
65	2" 1/2	ALF065	18,65
80	3"	ALF080	19,84
100	4"	ALF100	34,41

CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK aluminio hembra - tapón Tipo DC

CAMLOCK aluminum cap Type DC

CAMLOCK aluminium -bouchon femelle Type DC

CAMLOCK alluminio -tappo di protezione Tipo DC



DN	Referencia Part n°	€
12	ALDC012	6,76
20	ALDC020	7,68
25	ALDC025	9,24
32	ALDC032	13,45
40	ALDC040	14,36
50	ALDC050	17,03
65	ALDC065	19,46
80	ALDC080	24,45
100	ALDC100	36,56

CAMLOCK aluminio macho - tapón tipo DP

CAMLOCK aluminum male - plug Type DC

CAMLOCK aluminium -bouchon mâle Type DP

CAMLOCK alluminio -cappuccio di protezione Tipo DP



DN	Referencia Part n°	€
12	ALDP012	1,98
20	ALDP020	2,85
25	ALDP025	3,55
32	ALDP032	5,38
40	ALDP040	6,04
50	ALDP050	8,58
65	ALDP065	11,88
80	ALDP080	13,54
100	ALDP100	22,86

FLUIDAL

CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK latón macho - rosca hembra Tipo A

CAMLOCK brass -adaptor, female threaded Type A

CAMLOCK laiton -adapteur mâle - filetage femelle Type A

CAMLOCK ottone -adattatore maschio-filettatura femmina Tipo A



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	BRA012	8,26
20	3/4"	BRA020	9,35
25	1"	BRA025	11,30
32	1" 1/4	BRA032	16,21
40	1" 1/2	BRA040	23,02
50	2"	BRA050	28,94
65	2" 1/2	BRA065	41,77
80	3"	BRA080	50,38
100	4"	BRA100	91,86

CAMLOCK latón hembra - rosca macho Tipo B

CAMLOCK brass -coupling, female threaded Type B

CAMLOCK laiton -adapteur femelle - filetage mâle Type B

CAMLOCK ottone -adattatore femmina-filettatura maschio Tipo B



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	BRB012	18,81
20	3/4"	BRB020	16,28
25	1"	BRB025	22,85
32	1" 1/4	BRB032	34,15
40	1" 1/2	BRB040	39,96
50	2"	BRB050	47,72
65	2" 1/2	BRB065	61,07
80	3"	BRB080	84,75
100	4"	BRB100	118,31

CAMLOCK latón hembra para manguera Tipo C

CAMLOCK brass -coupling with serrated hose shank Type C

CAMLOCK laiton -coupleur femelle Type C

CAMLOCK ottone -adattatore con inserto per tubo Tipo C



DN	MANGUERA HOSE	Referencia Part n°	€
12	1/2"	BRC012	20,02
20	3/4"	BRC020	20,19
25	1"	BRC025	27,87
32	1" 1/4	BRC032	41,95
40	1" 1/2	BRC040	51,58
50	2"	BRC050	63,16
65	2" 1/2	BRC065	86,80
80	3"	BRC080	116,87
100	4"	BRC100	191,78

CAMLOCK latón hembra BSP Tipo D

CAMLOCK brass -coupling, female threaded Type D

CAMLOCK laiton -adapteur femelle Type D

CAMLOCK ottone -adattatore femmina Tipo D



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	BRD012	19,90
20	3/4"	BRD020	19,96
25	1"	BRD025	24,75
32	1" 1/4	BRD032	37,53
40	1" 1/2	BRD040	40,67
50	2"	BRD050	51,47
65	2" 1/2	BRD065	65,58
80	3"	BRD080	94,23
100	4"	BRD100	142,59

CAMLOCK latón macho para manguera Tipo E

CAMLOCK brass -adaptor, with serrated hose shank Type E

CAMLOCK laiton -coupleur mâle Type E

CAMLOCK ottone -adattatore con inserto per Tipo E



DN	MANGUERA HOSE	Referencia Part n°	€
12	1/2"	BRE012	11,68
20	3/4"	BRE020	13,71
25	1"	BRE025	21,02
32	1" 1/4	BRE032	28,24
40	1" 1/2	BRE040	39,54
50	2"	BRE050	50,38
65	2" 1/2	BRE065	80,56
80	3"	BRE080	116,87
100	4"	BRE100	193,36

CAMLOCK latón macho BSPT Tipo F

CAMLOCK brass -adaptor, male threaded Type F

CAMLOCK laiton -adapteur mâle Type F

CAMLOCK ottone -adattatore maschio Tipo F



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	BRF012	10,10
20	3/4"	BRF020	11,30
25	1"	BRF025	14,54
32	1" 1/4	BRF032	22,96
40	1" 1/2	BRF040	27,87
50	2"	BRF050	38,40
65	2" 1/2	BRF065	57,97
80	3"	BRF080	82,88
100	4"	BRF100	122,61

CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK latón hembra -tapón Tipo DC

CAMLOCK brass - cap Type DC

CAMLOCK laiton -bouchon femelle Type DC

CAMLOCK ottone -tappo di protezione Tipo DC



DN	Referencia Part n°	€
12	BRDC012	15,66
20	BRDC020	17,78
25	BRDC025	22,60
32	BRDC032	35,47
40	BRDC040	39,54
50	BRDC050	50,01
65	BRDC065	63,77
80	BRDC080	75,75
100	BRDC100	108,81

CAMLOCK latón macho -tapón Tipo DP

CAMLOCK brass - plug Type DC

CAMLOCK laiton -bouchon mâle Type DP

CAMLOCK ottone -cappuccio di protezione Tipo DP



DN	Referencia Part n°	€
12	BRDP012	6,59
20	BRDP020	6,94
25	BRDP025	10,56
32	BRDP032	16,11
40	BRDP040	20,19
50	BRDP050	32,23
65	BRDP065	44,08
80	BRDP080	66,77
100	BRDP100	91,68

FLUIDAL

CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK PP Adaptador macho - rosca hembra Tipo A BSP

CAMLOCK PP-Adaptor, female thread BSP Type A

CAMLOCK PP-Adapteur mâle - filetage femelle Type A BSP

CAMLOCK PP-Adattatore maschio-filettatura femmina Tipo A BSP



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	PPA012	1,11
20	3/4"	PPA020	1,18
25	1"	PPA025	1,30
32	1"1/4	PPA032	1,93
40	1"1/2	PPA040	2,25
50	2"	PPA050	3,61
65	2"1/2	PPA065	4,58
80	3"	PPA080	5,70
100	4"	PPA100	14,17

CAMLOCK PP Adaptador hembra - rosca macho Tipo B BSPT

CAMLOCK PP-Coupling, female thread BSPT Type B

CAMLOCK PP-Adapteur femelle - filetage mâle Type B BSPT

CAMLOCK PP-Adattatore femmina-filettatura maschio Tipo B BSPT



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	PPB012	5,97
20	3/4"	PPB020	6,17
25	1"	PPB025	7,44
32	1"1/4	PPB032	11,15
40	1"1/2	PPB040	11,50
50	2"	PPB050	12,30
65	2"1/2	PPB065	14,64
80	3"	PPB080	17,84
100	4"	PPB100	35,38

CAMLOCK PP Conexión hembra para manguera Tipo C

CAMLOCK PP-Coupling with serrat hose shank Type C

CAMLOCK PP-Coupleur femelle Type C

CAMLOCK PP-Adattatore con inserto per tubo Tipo C



DN	MANGUERA HOSE	Referencia Part n°	€
12	1/2"	PPC012	6,12
20	3/4"	PPC020	6,32
25	1"	PPC025	7,40
32	1"1/4	PPC032	11,29
40	1"1/2	PPC040	11,56
50	2"	PPC050	13,05
65	2"1/2	PPC065	16,11
80	3"	PPC080	19,49
100	4"	PPC100	38,36

CAMLOCK PP Adaptador hembra Tipo D BSP

CAMLOCK PP-Coupling, female thread BSP Type D

CAMLOCK PP-Adapteur femelle Type D BSP

CAMLOCK PP-Adattatore femmina Tipo D BSP



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	PPD012	5,86
20	3/4"	PPD020	5,79
25	1"	PPD025	6,93
32	1"1/4	PPD032	10,98
40	1"1/2	PPD040	11,62
50	2"	PPD050	12,44
65	2"1/2	PPD065	13,11
80	3"	PPD080	17,12
100	4"	PPD100	37,22

CAMLOCK PP Conexión macho para manguera Tipo E

CAMLOCK PP-Adaptor, with serrat hose shank Type E

CAMLOCK PP-Coupleur mâle Type E

CAMLOCK PP-Adattatore con inserto per Tipo E



DN	MANGUERA HOSE	Referencia Part n°	€
12	1/2"	PPE012	1,09
20	3/4"	PPE020	1,30
25	1"	PPE025	1,45
32	1"1/4	PPE032	2,05
40	1"1/2	PPE040	3,74
50	2"	PPE050	4,48
65	2"1/2	PPE065	5,59
80	3"	PPE080	7,77
100	4"	PPE100	17,07

CAMLOCK PP Adaptador macho Tipo F BSPT

CAMLOCK PP-Adaptor, male thread BSPT Type F

CAMLOCK PP-Adapteur mâle Type F BSPT

CAMLOCK PP-Adattatore maschio Tipo F BSPT



DN	ROSCA THREAD	Referencia Part n°	€
12	1/2"	PPF012	1,17
20	3/4"	PPF020	1,39
25	1"	PPF025	1,43
32	1"1/4	PPF032	2,10
40	1"1/2	PPF040	2,33
50	2"	PPF050	3,99
65	2"1/2	PPF065	5,27
80	3"	PPF080	6,14
100	4"	PPF100	16,28

CAMLOCK DIN 2828

CAMLOCK DIN 2828 Fittings

Raccords CAMLOCK

Raccordi CAMLOCK

CAMLOCK PP Tapón hembra Tipo DC

CAMLOCK PP-Caps Type DC

CAMLOCK PP-Bouchon femelle Type DC

CAMLOCK PP-Tappo di protezione Tipo DC



DN	Referencia Part n°	€
12	PPDC012	4,27
20	PPDC020	5,37
25	PPDC025	6,81
32	PPDC032	10,49
40	PPDC040	11,45
50	PPDC050	11,86
65	PPDC065	14,82
80	PPDC080	16,77
100	PPDC100	34,02

CAMLOCK PP Tapón macho tipo DP

CAMLOCK PP-Plug Type DP

CAMLOCK PP-Bouchon mâle Type DP

CAMLOCK PP-Cappuccio di protezione Tipo DP



DN	Referencia Part n°	€
12	PPDP012	1,14
20	PPDP020	1,14
25	PPDP025	1,33
32	PPDP032	1,97
40	PPDP040	2,23
50	PPDP050	2,59
65	PPDP065	4,24
80	PPDP080	5,72
100	PPDP100	12,15

Juntas CAMLOCK NBR

CAMLOCK NBR Seal

Joint CAMLOCK NBR

Guarnizione in NBR per CAMLOCK



	Referencia Part n°	€
12	JCAMNBR012	*
20	JCAMNBR020	*
25	JCAMNBR025	*
32	JCAMNBR032	*
40	JCAMNBR040	*
50	JCAMNBR050	*
65	JCAMNBR065	*
80	JCAMNBR080	*
100	JCAMNBR100	*

*Ver precios en Tarifa Inox pág. 198 / *See prices in Stainless steel Catalogue p. 198 / *Voir prix dans le Catalogue Acier Inox p. 198 / *Prezzi in Acciaio Inossidabile p. 198

Junta CAMLOCK silicona

CAMLOCK Silicone Seal

Joint CAMLOCK silicone

Guarnizione in silicone per CAMLOCK



	Referencia Part n°	€
12	JCAMS012	*
20	JCAMS020	*
25	JCAMS025	*
32	JCAMS032	*
40	JCAMS040	*
50	JCAMS050	*
65	JCAMS065	*
80	JCAMS080	*
100	JCAMS100	*

*Ver precios en Tarifa Inox pág. 198 / *See prices in Stainless steel Catalogue p. 198 / *Voir prix dans le Catalogue Acier Inox p. 198 / *Prezzi in Acciaio Inossidabile p. 198

CAMLOCK ACERO INOXIDABLE | STAINLESS STEEL

Para una amplia gama de aplicaciones como agua, petróleo y productos químicos

For a wide range of applications such as water, petroleum and chemical liquids

ACOPLES GUILLEMIN NF E-29572

GUILLEMIN NF E-29572 Fittings

Raccords GUILLEMIN NF E-29572

Raccordi GUILLEMIN NF E-29572

GUILLEMIN aluminio con cierre -rosca hembra BSP

GUILLEMIN aluminium with closure-BSP Female thread

GUILLEMIN aluminium avec fermeture-Filetage
Femelle BSP

GUILLEMIN alluminio con chiusura -Filetto
femmina



DN	ROSCA THREAD	Referencia Part n°	€
20	3/4"	ALGU01C020	10,31
25	1"	ALGU01C025	14,61
32	1" 1/4	ALGU01C032	17,14
40	1" 1/2	ALGU01C040	20,85
50	2"	ALGU01C050	30,77
65	2" 1/2	ALGU01C065	41,11
80	3"	ALGU01C080	43,09
100	4"	ALGU01C100	74,16

GUILLEMIN aluminio con cierre -rosca macho BSP

GUILLEMIN aluminium with closure- BSP Male thread

GUILLEMIN aluminium avec fermeture -Filetage
Male BSP

GUILLEMIN alluminio con chiusura-Filetto maschio



DN	ROSCA THREAD	Referencia Part n°	€
20	3/4"	ALGU02C020	10,78
25	1"	ALGU02C025	10,78
32	1" 1/4	ALGU02C032	17,47
40	1" 1/2	ALGU02C040	13,93
50	2"	ALGU02C050	24,01
65	2" 1/2	ALGU02C065	25,34
80	3"	ALGU02C080	43,84
100	4"	ALGU02C100	47,92

GUILLEMIN aluminio sin cierre -rosca hembra BSP

GUILLEMIN aluminium without closure -BSP
Female thread

GUILLEMIN aluminium sans fermeture -Filetage
Femelle BSP

GUILLEMIN alluminio senza chiusura-Filetto
femmina



DN	ROSCA THREAD	Referencia Part n°	€
20	3/4"	ALGU01S020	9,84
25	1"	ALGU01S025	9,84
32	1" 1/4	ALGU01S032	10,70
40	1" 1/2	ALGU01S040	8,80
50	2"	ALGU01S050	11,88
65	2" 1/2	ALGU01S065	13,81
80	3"	ALGU01S080	20,67
100	4"	ALGU01S100	24,40

GUILLEMIN aluminio sin cierre -rosca macho BSP

GUILLEMIN aluminium without closure-BSP Male thread

GUILLEMIN aluminium sans fermeture -Filetage
Male BSP

GUILLEMIN alluminio senza chiusura-Filetto
maschio



DN	ROSCA THREAD	Referencia Part n°	€
20	3/4"	ALGU02S020	9,84
25	1"	ALGU02S025	9,84
32	1" 1/4	ALGU02S032	11,41
40	1" 1/2	ALGU02S040	10,62
50	2"	ALGU02S050	15,04
65	2" 1/2	ALGU02S065	18,73
80	3"	ALGU02S080	27,74
100	4"	ALGU02S100	35,10

GUILLEMIN aluminio con cierre -tapón

GUILLEMIN aluminium with closure-Plug

GUILLEMIN aluminium avec fermeture -Bouchon

GUILLEMIN alluminio con chiusura-Tappo



DN	Referencia Part n°	€
20	ALGU04C020	12,67
25	ALGU04C025	12,67
32	ALGU04C032	12,67
40	ALGU04C040	14,72
50	ALGU04C050	19,94
65	ALGU04C065	23,21
80	ALGU04C080	32,74
100	ALGU04C100	41,78

GUILLEMIN aluminio con cierre-reductor

GUILLEMIN aluminium with closure-Reducer

GUILLEMIN aluminium avec fermeture -Réduction

GUILLEMIN alluminio con chiusura-Riduzione



DN	Referencia Part n°	€
40-32	ALGU03C040032	56,62
50-40	ALGU03C050040	49,97
65-50	ALGU03C065050	52,41
80-65	ALGU03C080065	73,48
100-80	ALGU03C100080	106,78

GUILLEMIN aluminio sin cierre -tapón

GUILLEMIN aluminium without closure-Plug

GUILLEMIN aluminium sans fermeture-Bouchon

GUILLEMIN alluminio senza chiusura-Tappo



DN	Referencia Part n°	€
32	ALGU04S032	14,48
40	ALGU04S040	14,48
50	ALGU04S050	13,38
65	ALGU04S065	20,54
80	ALGU04S080	22,98
100	ALGU04S100	28,88

ACOPLES GUILLEMIN NF E-29572

GUILLEMIN NF E-29572 Fittings

Raccords GUILLEMIN NF E-29572

Raccordi GUILLEMIN NF E-29572

GUILLEMIN aluminio con cierre -para manguera

GUILLEMIN aluminium with closure-For hose

GUILLEMIN aluminium avec fermeture-Pour tuyau

GUILLEMIN alluminio con chiusura-Per tubo



Ø ESPIGA(mm) Ø TAIL (mm)	TAMAÑO SIZE	Referencia Part n°	€
40	40	ALGU05C040040	18,36
45	40	ALGU05C040045	18,36
50	50	ALGU05C050050	25,77
55	50	ALGU05C050055	24,42
65	65	ALGU05C065065	35,19
80	80	ALGU05C080080	52,65
100	100	ALGU05C100100	70,85

GUILLEMIN -junta NBR

GUILLEMIN -NBR joint

GUILLEMIN -joint NBR

GUILLEMIN -Guarnizioni NBR



DN	Referencia Part n°	€
20	NBRGU020	0,47
25	NBRGU025	0,79
32	NBRGU032	0,87
40	NBRGU040	1,50
50	NBRGU050	1,57
65	NBRGU065	2,83
80	NBRGU080	3,23
100	NBRGU100	6,53

GUILLEMIN ACERO INOXIDABLE | STAINLESS STEEL



Aplicaciones de presión y aspiración en un amplio rango de industrias

Pressure and suction purposes in a wide range of industries

ACOPLES TW DIN 28450

TW DIN 28450 Fittings

Raccords TW DIN 28450

Raccordi TW DIN 28450

TW latón -Rosca hembra - acople hembra BSP

TW brass -Female thread - female coupling

TW laiton -Filetage Femelle - accouplement Femelle BSP

TW ottone -Filetto femmina- accoppiamento femmina BSP



DN	Referencia Part n°	€
2"	BRMK05032	75,16
3"	BRMK08048	133,77
4"	BRMK10064	262,32

TW latón -Rosca hembra - acople macho BSP

TW brass -Female thread - male coupling

TW laiton - Filetage Femelle - accouplement Male BSP

TW ottone -Filetto femmina- accoppiamento maschio BSP



DN	Ø	Referencia Part n°	€
2"	70.5	BRVK05032	40,85
3"	102	BRVK08048	66,97
4"	128	BRVK10064	137,90

TW latón -Tapón - acople hembra

TW brass -Plug - Female coupling

TW laiton -Bouchon - accouplement Femelle

TW ottone -Tappo- accoppiamento femmina



DN	Referencia Part n°	€
2"	BRMB050	22,90
3"	BRMB080	65,16
4"	BRMB100	111,98

TW latón -Tapón - acople macho

TW brass -Plug - Male coupling

TW laiton -Bouchon - accouplement Mâle

TW ottone -Tappo- accoppiamento maschio



DN	Ø	Referencia Part n°	€
2"	70.5	BRVB050	22,58
3"	102	BRVB080	63,60
4"	128	BRVB100	86,56

TW aluminio-Tapón - acople hembra

TW aluminum -Female Dust Cap coupling

TW aluminium -Bouchon - accouplement Femelle

TW alluminio -Tappo- accoppiamento femmina



DN	Referencia Part n°	€
2"	ALMB050	13,69
3"	ALMB080	28,14
4"	ALMB100	57,60

TW aluminio-Tapón - acople macho

TW aluminum - Male Dust Plug coupling

TW aluminium -Bouchon - accouplement Mâle

TW alluminio -Tappo- accoppiamento maschio



DN	Ø	Referencia Part n°	€
2"	70.5	ALVB050	10,07
3"	102	ALVB080	19,36
4"	128	ALVB100	40,02

TW



Para el transporte de líquidos, sólidos y gases, excepto gas licuado y vapor.

For the transport of liquids, solids and gases, except liquefied gas and steam.

● Inox | Stainless Steel

● Aluminio | Aluminium

● Latón | Brass

ACOPLES TW DIN 28450

TW DIN 28450 Fittings

Raccords TW DIN 28450

Raccordi TW DIN 28450

Juntas NBR

NBR U-seals

Joints à lèvres NBR

Tenute a labbro NBR



NEW

DN	Referencia Part n°	€
2"	NBRMK050	3,57
3"	NBRMK080	4,19

Juntas labiales FPM

FPM U-seals

Joints à lèvres FPM

Tenute a labbro FPM



NEW

DN	Referencia Part n°	€
2"	FPMMK050	28,08
3"	FPMMK080	42,95

Juntas planas roscada NBR

NBR Flat seals

Joints plats NBR

Guarnizioni piatte NBR



NEW

DN	Referencia Part n°	€
2"	NBRTWR050	1,34
3"	NBRTWR080	1,82
4"	NBRTWR100	2,85

Juntas planas roscada PTFE

PTFE Flat seals

Joints plats PTFE

Guarnizioni piatte PTFE



NEW

DN	Referencia Part n°	€
2"	PTFEEWR050	2,66
3"	PTFEEWR080	3,92
4"	PTFEEWR100	7,38

Juntas planas CSM

Flat seals CSM

Joints plats CSM

Guarnizioni piatte CSM



NEW

DN	Referencia Part n°	€
2"	CSMMB050	3,73
3"	CSMMB080	5,78

Juntas toricas NBR

ORING NBR

ORING NBR

ORING NBR



NEW

DN	Referencia Part n°	€
4"	NBRTWO100	6,14

Juntas toricas FPM

ORING FPM

ORING FPM

ORINGFPM



NEW

DN	Referencia Part n°	€
4"	FPMTWO100	49,59

ACOPLE BARCELONA UNE 23400

BARCELONA UNE 23400 Fittings

Raccords BARCELONA UNE 23400

Raccordi BARCELONA UNE 23400

BARCELONA aluminio -Rosca hembra BSP

BARCELONA aluminium- Female thread BSP

BARCELONA aluminium- Filetage femelle BSP

BARCELONA Alluminio- Filetto femmina BSP



ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
1"	25	ALBA0102516	13,74
1" 1/2	45	ALBA0104524	21,51
2" 1/2	70	ALBA0107040	41,71

BARCELONA aluminio -Reductor

BARCELONA aluminium- Reducer

BARCELONA aluminium- Reducteur

BARCELONA Alluminio- Riduttore



TAMAÑO SIZE	Referencia Part n°	€
70-45	ALBA03070045	87,27
45-25	ALBA03045025	46,11

BARCELONA aluminio -Para manguera

BARCELONA aluminium- For hose

BARCELONA aluminium- Pour tuyau

BARCELONA Alluminio- Per tubo



TAMAÑO SIZE	Referencia Part n°	€
25	ALBA05025025	21,75
45	ALBA05045045	35,82
70	ALBA05070070	61,50

BARCELONA aluminio -Rosca macho BSP

BARCELONA aluminium- Male thread BSP

BARCELONA aluminium- Filetage mâle BSP

BARCELONA Alluminio- Filetto maschio BSP



ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
1"	25	ALBA0202516	12,86
1" 1/2	45	ALBA0204524	23,96
2" 1/2	70	ALBA0207040	51,15

BARCELONA aluminio -Tapón

BARCELONA aluminium- Dust Cap

BARCELONA aluminium- Bouchon

BARCELONA Alluminio- Tappo



TAMAÑO SIZE	Referencia Part n°	€
25	ALBA04025	12,98
45	ALBA04045	16,21
70	ALBA04070	30,39

Juntas NBR BARCELONA

NBR BARCELONA seals

Joints NBR BARCELONA

Guarnizioni NBR BARCELONA



TAMAÑO SIZE	Referencia Part n°	€
25	NBRBA025	0,72
45	NBRBA045	1,08
70	NBRBA070	1,84

BARCELONA

Aluminio | Aluminium



Para aplicaciones de incendios
For firefighting use

UNE 23400

Ver ficha técnica | Check technical sheet



ACOPLES STORZ DIN 1430

STORZ DIN 1430 Fittings

Raccords STORZ DIN 1430

Raccordi STORZ DIN 1430

STORZ aluminio- Rosca hembra BSP

STORZ aluminium- Female thread BSP

STORZ aluminium- Filetage femelle BSP

STORZ Alluminio- Filetto femmina BSP



DN	ROSCA THREAD	Referencia Part n°	€
25	1"	ALST01025D16	21,72
38	1"1/2	ALST0103824	23,01
52	2"	ALST01052C32	20,52
65	2"1/2	ALST0106540	45,02
75	3"	ALST01075B48	39,29
110	4"	ALST01110A64	89,40

STORZ aluminio- Reductor

STORZ aluminium- Reducer

STORZ aluminium- Reducteur

STORZ Alluminio- Riduttore



DN	Referencia Part n°	€
25-52	ALST03052C025D	59,10
52-75	ALST03075B052C	79,50
65-110	ALST03110A065	178,56
75-110	ALST03110A075B	156,28

STORZ aluminio- Para manguera

STORZ aluminium- For hose

STORZ aluminium- Pour tuyau

STORZ Alluminio- Per tubo



DN	Referencia Part n°	€
25	ALST05025D	15,74
38	ALST05038038	25,81
52	ALST05052C052	23,92
65	ALST05065065	44,85
75	ALST05075B075	43,61
100	ALST05110A100	91,63

STORZ aluminio- Rosca macho BSP

STORZ aluminium- Male thread BSP

STORZ aluminium- Filetage mâle BSP

STORZ Alluminio- Filetto maschio BSP



DN	ROSCA THREAD	Referencia Part n°	€
25	1"	ALST02025D16	25,02
38	1"1/2	ALST0203820	32,58
52	2"	ALST02052C32	22,19
65	2"1/2	ALST0206540	43,91
75	3"	ALST02075B48	43,60
110	4"	ALST02110A64	89,00

STORZ aluminio- Tapón

STORZ aluminium- Cap

STORZ aluminium- Bouchon

STORZ Alluminio- Tappo



DN	Referencia Part n°	€
25	ALST04025D	22,43
38	ALST04038	34,31
52	ALST04052C	25,81
65	ALST04065	43,04
75	ALST04075B	40,05
100	ALST04110A	87,58

Juntas NBR STORZ

STORZ - NBR Seals

Joints STORZ - NBR

STORZ - Guarnizioni NBR



DN	Referencia Part n°	€
38	NBRST038	0,64
52	NBRST052C	0,81
65	NBRST065	1,38
75	NBRST075B	1,84
100	NBRST110A	5,05
25	NBRST025D	0,46

STORZ

● Aluminio | Aluminium



Para aplicaciones de incendios, agricultura...

For firefighting, agriculture and delivery use

DIN 1430

Ver ficha técnica | Check technical sheet



ACOPLES EA DIN 3489

EA DIN 3489 Fittings

Raccords EA DIN 3489

Raccordi EA DIN 3489

EA acero- Rosca hembra BSP

EA steel- Female thread BSP

EA acier- Filetage femelle BSP

EA acciaio - Filetto femmina BSP



ROSCA THREAD	Referencia Part n°	€
1/2"	EA0108	5,56
3/4"	EA0112	5,84
1"	EA0116	6,17

EA acero- Rosca macho BSP

EA steel- Male thread BSP

EA acier- Filetage mâle BSP

EA acciaio - Filetto maschio BSP



ROSCA THREAD	Referencia Part n°	€
1/2"	EA0208	5,85
3/4"	EA0212	6,02
1"	EA0216	7,53

EA acero- Tapón

EA steel- Cap

EA acier- Bouchon

EA acciaio - Tappo



DESCRIPCION DESCRIPTION	Referencia Part n°	€
CAP	EA04	5,48

EA acero- Para manguera c/collar

EA steel- For hose

EA acier- Pour tuyau avec collier

EA acciaio - Per tubo



DN	Referencia Part n°	€
13	EA0513	6,99
16	EA0516	6,36
19	EA0519	6,31
25	EA0525	7,95

Juntas NBR EA

EA NBR seals

Joints NBR EA

Guarnizioni EA NBR



TAMAÑO SIZE	Referencia Part n°	€
ALL	NBREA	0,51

Air European (EA)

● Acero Carbono | Carbon Steel



Para aplicaciones de agua y aire comprimido

For water and compressed air applications

DIN 3489

Ver ficha técnica | Check technical sheet



ACOPLES UA CHICAGO

UA CHICAGO Fittings
Raccords UA CHICAGO
Raccordi UA CHICAGO

UA CHICAGO acero- Rosca hembra NPT

UA CHICAGO steel- Female thread NPT

UA CHICAGO acier- Filetage femelle NPT

UA CHICAGO acciaio - Filetto femmina NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	UA0104	5,43
3/8" NPT	UA0106	5,43
1/2" NPT	UA0108	5,66
3/4" NPT	UA0112	5,98
1" NPT	UA0116	7,16
1" 1/4 NPT	UA0120	22,03
1" 1/2 NPT	UA0124	23,29
2" NPT	UA0132	23,84

UA CHICAGO acero- Rosca macho NPT

UA CHICAGO steel- Male thread NPT

UA CHICAGO acier- Filetage mâle NPT

UA CHICAGO acciaio - Filetto maschio NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	UA0204	5,59
3/8" NPT	UA0206	5,59
1/2" NPT	UA0208	5,82
3/4" NPT	UA0212	6,38
1" NPT	UA0216	7,63
1 1/4" NPT	UA0220	28,96
1 1/2" NPT	UA0224	30,85
2" NPT	UA0232	32,18

UA CHICAGO acero- Tapón

UA CHICAGO steel- Cap

UA CHICAGO acier- Bouchon

UA CHICAGO acciaio - Tappo



DESCRIPCION DESCRIPTION	Referencia Part n°	€
CAP	UA0402	6,85

UA CHICAGO acero- Para manguera c/collar

UA CHICAGO steel- For hose

UA CHICAGO acier- Pour tuyau avec collier

UA CHICAGO acciaio - Per tubo



DN	Referencia Part n°	€
6	UA0507	7,08
10	UA0510	5,82
13	UA0513	6,30
19	UA0519	6,45
25	UA0525	7,40
32	UA0532	22,90
38	UA0538	24,47
50	UA0550	30,92

NBR JUNTAS UA CHICAGO

UA CHICAGO NBR seals

Joints NBR UA CHICAGO

Guarnizioni UA CHICAGO NBR



TAMAÑO SIZE	Referencia Part n°	€
ALL	NBRUA02	0,55

ACOPLES EXPRESS NF E-29-573

EXPRESS NF E-29-573 Fittings

Raccords EXPRESS NF E-29-573

Raccordi EXPRESS NF E-29-573

EXPRESS latón- Rosca hembra BSP

EXPRESS brass- Female thread BSP

EXPRESS laiton- Filetage femelle BSP

EXPRESS ottone - Filetto femmina BSP



ROSCA THREAD	Referencia Part n°	€
1/4"	BREX0104	6,61
3/8"	BREX0106	6,61
1/2"	BREX0108	7,36
3/4"	BREX0112	7,55
1"	BREX0116	7,99
1" 1/4"	BREX0120	10,86

EXPRESS latón- Rosca macho BSP

EXPRESS brass- Male thread BSP

EXPRESS laiton- Filetage mâle BSP

EXPRESS ottone - Filetto maschio BSP



ROSCA THREAD	Referencia Part n°	€
1/4"	BREX0204	6,61
3/8"	BREX0206	7,32
1/2"	BREX0208	6,69
3/4"	BREX0212	7,08
1"	BREX0216	8,62
1" 1/4"	BREX0220	12,51

EXPRESS latón- Tapón

EXPRESS brass- Cap

EXPRESS laiton- Bouchon

EXPRESS ottone - Tappo



DESCRIPCION DESCRIPTION	Referencia Part n°	€
CAP	BREX04	7,12

EXPRESS latón- Para manguera

EXPRESS brass- For hose

EXPRESS laiton- Pour tuyau

EXPRESS ottone - Per tubo



Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
9	7-9	BREX0508	6,77
10	8-10	BREX0510	5,98
12	11-13	BREX0513	6,78
14	13-16	BREX0514	6,89
17	16-18	BREX0517	9,84
20	19-21	BREX0519	7,87
26	25-27	BREX0525	8,94
31	30-32	BREX0532	10,15

Juntas NBR EXPRESS

NBR EXPRESS seals

Joints NBR EXPRESS

Guarnizioni EXPRESS



TAMAÑO SIZE	Referencia Part n°	€
ALL	NBEX	0,51

EXPRESS
● Latón | Brass


Para aplicaciones de agua y aire comprimido

For water and compressed air applications

NF E-29573

Ver ficha técnica | Check technical sheet



ACOPLES GEKA

GEKA Fittings
Raccords GEKA
Raccordi GEKA

GEKA latón -Rosca hembra BSP

GEKA brass- Female thread BSP

GEKA laiton- Filetage femelle BSP

GEKA ottone - Filetto femmina BSP



ROSCA THREAD	Referencia Part n°	€
3/8"	BRGE0106	5,59
1/2"	BRGE0108	6,04
3/4"	BRGE0112	5,84
1"	BRGE0116	6,19
1"1/4	BRGE0120	10,24
1"1/2	BRGE0124	9,76

GEKA latón -Rosca macho BSP

GEKA brass- Male thread BSP

GEKA laiton- Filetage mâle BSP

GEKA ottone - Filetto maschio BSP



ROSCA THREAD	Referencia Part n°	€
3/8"	BRGE0206	5,59
1/2"	BRGE0208	6,02
3/4"	BRGE0212	5,74
1"	BRGE0216	7,32
1"1/4	BRGE0220	7,63
1"1/2	BRGE0224	9,44

GEKA latón -Tapón

GEKA brass- Plug

GEKA laiton- Bouchon

GEKA ottone - Tappo



DESCRIPCION DESCRIPTION	Referencia Part n°	€
Plug	BRGE04	6,04

GEKA latón -Para manguera

GEKA brass- For hose

GEKA laiton- Pour tuyau

GEKA ottone - Per tubo



DN	Referencia Part n°	€
10	BRGE0510	5,51
13	BRGE0513	5,98
16	BRGE0516	5,90
19	BRGE0519	6,78
25	BRGE0525	8,73
32	BRGE0532	9,60
38	BRGE0538	13,31

Juntas NBR GEKA

NBR GEKA seals

Joints NBR GEKA

Guarnizioni NBR GEKA



TAMAÑO SIZE	Referencia Part n°	€
ALL	NBRGE	0,51

GEKA

● Latón | Brass



Para aplicaciones de agricultura, jardinería, construcción y servicios públicos
For agricultural, gardening, construction and public service applications

Ver ficha técnica | Check technical sheet



ACOPLES CAMLOCK MORTERO

MORTAR CAMLOCK Fittings
Raccords MORTIER CAMLOCK
Raccordi CAMLOCK MORTAIO

CAMLOCK MORTERO acero Tipo A BSP

A Type steel MORTAR CAMLOCK BSP

CAMLOCK MORTIER acier Type A BSP

CAMLOCK MORTAIO acciaio Tipo A BSP



DN	SERIE	ROSCA THREAD	Referencia Part n°	€
25	22	1"	MT22A2516	22,22
27	22	1"	MT22A2716	21,83
35	22	1" 1/4	MT22A3520	30,30
35	22	1" 1/2	MT22A3524	30,30
50	22	2"	MT22A5032	37,92
35	23.5	1" 1/4	MT23A3520	30,30
35	23.5	1" 1/2	MT23A3524	30,30
50	23.5	2"	MT23A5032	37,92

CAMLOCK MORTERO acero Tipo C

C Type steel MORTAR CAMLOCK

CAMLOCK MORTIER acier Type C

CAMLOCK MORTAIO acciaio Tipo C



DN	SERIE	Referencia Part n°	€
27	22	MT22C2725	49,62
35	22	MT22C3535	59,21
50	22	MT22C5050	80,15
35	23.5	MT23C3535	59,21
50	23.5	MT23C5050	80,15

CAMLOCK MORTERO acero Tipo D BSP

D Type steel MORTAR CAMLOCK BSP

CAMLOCK MORTIER acier Type D BSP

CAMLOCK MORTAIO acciaio Tipo D BSP



DN	SERIE	ROSCA THREAD	Referencia Part n°	€
25	22	1"	MT22D2516	50,49
27	22	1"	MT22D2716	49,62
35	22	1" 1/4	MT22D3520	58,11
35	22	1" 1/2	MT22D3524	58,11
50	22	2"	MT22D5032	79,32
35	23.5	1" 1/4	MT23D3520	58,11
35	23.5	1" 1/2	MT23D3524	58,11
50	23.5	2"	MT23D5032	79,32

CAMLOCK MORTERO acero Tipo E

E Type steel MORTAR CAMLOCK

CAMLOCK MORTIER acier Type E

CAMLOCK MORTAIO acciaio Tipo E



DN	SERIE	Referencia Part n°	€
25	22	MT22E2525	25,25
27	22	MT22E2725	35,01
35	22	MT22E3535	35,90
50	22	MT22E5050	42,96
35	23.5	MT23E3535	25,25
50	23.5	MT23E5050	42,96

ACOPLES CHORRO DE ARENA

SANDBLAST Fittings
Raccords SABLAGE
Raccordi per SABBIATURA

CHORRO DE ARENA aluminio acople - para manguera

SANDBLAST aluminum -for hose

SABLAGE aluminium -pour le tuyau

Raccordo SABBIATURA alluminio -per tubo



DN	Referencia Part n°	€
19	ALCH0519	13,77
25	ALCH0525	13,77
32	ALCH0532	20,46
38	ALCH0538	29,20

CHORRO DE ARENA aluminio acople - rosca hembra BSP

SANDBLAST aluminum -Female thread BSP

SABLAGE aluminium -Filetage femelle BSP

Raccordo SABBIATURA alluminio -Filetto femmina BSP



ROSCA THREAD	Referencia Part n°	€
1" 1/4	ALCH0120	14,24
1" 1/2	ALCH0124	14,24

CHORRO DE ARENA aluminio para manguera - rosca hembra BSP

SANDBLAST aluminum -for hose-Female thread BSP

SABLAGE aluminium -Filetage femelle BSP pour tuyau

Raccordo SABBIATURA alluminio -per tubo- Filetto femmina BSP



DN	ROSCA THREAD	Referencia Part n°	€
19	1" 1/4	ALCH071219	7,87
25	1" 1/4	ALCH071625	11,80
32	1" 1/4	ALCH072032	16,21
38	1" 1/4	ALCH072438	22,58

CHORRO DE ARENA latón acople - para manguera

SANDBLAST brass -for hose

SABLAGE laiton -pour le tuyau

Raccordo SABBIATURA ottone -per tubo



DN	Referencia Part n°	€
19	BRCH0519*	57,98
25	BRCH0525	61,54
32	BRCH0532	93,64
38	BRCH0538	145,58

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

CHORRO DE ARENA latón acople - rosca hembra BSP

SANDBLAST brass -Female thread BSP

SABLAGE laiton -Filetage femelle BSP

Raccordo SABBIATURA ottone -Filetto femmina BSP



ROSCA THREAD	Referencia Part n°	€
1" 1/4	BRCH0120	63,03
1" 1/2	BRCH0124	63,03

CHORRO DE ARENA latón para manguera - rosca hembra BSP

SANDBLAST brass -for hose-Female thread BSP

SABLAGE laiton -Filetage femelle BSP pour tuyau

Raccordo SABBIATURA ottone -per tubo- Filetto femmina BSP



DN	ROSCA THREAD	Referencia Part n°	€
19	1" 1/4	BRCH071219	47,76
25	1" 1/4	BRCH071625	67,91
32	1" 1/4	BRCH072032	89,79
38	1" 1/4	BRCH072438	121,66

CHORRO DE ARENA SAND BLAST

● Aluminio | Aluminium

● Latón | Brass



Para aplicaciones de chorro de arena y gunitados
For sandblasting and build-up applications

Ver ficha técnica | Check technical sheet



ACOPLES CHORRO DE ARENA

SANDBLAST Fittings
Raccords SABLAGE
Raccordi per SABBIATURA

CHORRO DE ARENA nylon acople - para manguera

SANDBLAST nylon for hose

SABLAGE nylon pour le tuyau

Raccordo SABBIATURA nylon per tubo



DN	Referencia Part n°	€
19	NYCH0519	23,07
25	NYCH0525	23,07
32	NYCH0532	23,07
38	NYCH0538	23,07

CHORRO DE ARENA nylon acople - rosca hembra BSP

SANDBLAST nylon female thread BSP

SABLAGE nylon filetage femelle BSP

Raccordo SABBIATURA nylon filetto femmina BSP



ROSCA THREAD	Referencia Part n°	€
1" 1/4	NYCH0120	20,89
1" 1/2	NYCH0124	20,89

CHORRO DE ARENA nylon para manguera - rosca hembra BSP

SANDBLAST nylon for hose female thread BSP

SABLAGE nylon filetage femelle BSP pour tuyau

Raccordo SABBIATURA nylon per tubo filetto femmina BSP



DN	ROSCA THREAD	Ø INT. Ø INNER	Referencia Part n°	€
25	1" 1/4	38.75	NYCH071625	24,10
32	1" 1/4	50.20	NYCH072032	24,07
38	1" 1/4	55.60	NYCH072438	21,76

Juntas NBR CHORRO DE ARENA

SANDBLAST NBR Seals

SABLAGE Joints NBR

SABBIATURA - Guarnizioni NBR



TAMAÑO SIZE ALL	Referencia Part n°	€
	NBRCH	0,90

ACOPLES BAUER

BAUER Fittings
Raccords BAUER
Raccordi BAUER

BAUER acero hembra

BAUER carbon steel female

BAUER acier femelle

BAUER acciaio femmina



DN	Ø ROTULA Ø BALL	Referencia Part n°	€
2"	50	BEF050	14,20
3"	76	BEF076	17,74
4"	108	BEF108	39,41

BAUER acero macho

BAUER carbon steel male

BAUER acier mâle

BAUER acciaio maschio



DN	Ø ROTULA Ø BALL	Referencia Part n°	€
2"	50	BEM050	48,20
3"	76	BEM076	67,74
4"	108	BEM108	115,86

Juntas NBR BAUER

NBR BAUER seals

Joints NBR BAUER

Guarnizioni NBR BAUER



DN	Referencia Part n°	€
2"	NBRBE050	3,23
3"	NBRBE076	6,70
4"	NBRBE108	11,62

ACOPLES PERROT

PERROT Fittings
Raccords PERROT
Raccordi PERROT

PERROT acero hembra

PERROT carbon steel female

PERROT acier femelle

PERROT acciaio femmina



DN	Ø OUTER Ø EXT.	Referencia Part n°	€
2"	52.3	PEF050	62,17
3"	77.4	PEF089	97,65
4"	102.4	PEF108	152,66

PERROT acero macho

PERROT carbon steel male

PERROT acier mâle

PERROT acciaio maschio



DN	Ø OUTER Ø EXT.	Referencia Part n°	€
2"	52.3	PEM050	22,82
3"	77.4	PEM089	37,85
4"	102.4	PEM108	86,16

Juntas NBR PERROT

NBR PERROT seals

Joints NBR PERROT

Guarnizioni NBR PERROT



DN	Referencia Part n°	€
2"	NBRPE050	4,41
3"	NBRPE089	4,41
4"	NBRPE108	7,87

FLUIDAL

ACOPLES VAPOR TIPO BOSS

Steam fittings BOSS type
Raccords vapeur type BOSS
Raccordi per vapore tipo BOSS

BOSS acero kit BSP

BOSS carbon steel kit BSP

BOSS acier kit BSP

BOSS acciaio kit BSP



DN	ROSCA THREAD	Referencia Part n°	€
1/2"	1/2" BSP	B00813	31,79
3/4"	3/4" BSP	B01219	39,58
1"	1" BSP	B01625	40,37
1"1/4	1" 1/4 BSP	B02032	71,53
1"1/2	1"1/2 BSP	B02438	73,50
2"	2" BSP	B03251	97,05

FLUIDAL

ACOPLES VAPOR EN 14423

Steam EN 14423 fittings
Raccords vapeur EN 14423
Raccordi per vapore EN 14423

Abrazadera EN 14423 acero

EN 14423 clamp steel

Collier EN 14423 acier

Collare EN 14423 acciaio



DN	Ø INT. Ø INNER	Referencia Part n°	€
13X6	24-26	AB06024026	21,55
19X7	32-34	AB06032034	28,71
25X7.5	39-41	AB06039041	46,87
32X8	47-50	AB06047050	58,92
38X8	53-56	AB06053056	78,78
50X9	67-69	AB06067069	92,80

Hembra Espiga EN 14423 acero

Female-hose tail EN 14423 steel

Femelle à douille EN 14423 acier

Femmina con inserto EN 14423 acciaio



DN	ROSCA THREAD	Referencia Part n°	€
13	1/2" BSP	STE0208	11,67
19	3/4" BSP	STE0212	16,66
25	1" BSP	STE0216	25,22
32	1" 1/4 BSP	STE0220	36,33
38	1" 1/2 BSP	STE0224	47,45
50	2" BSP	STE0232	74,26

Macho Espiga EN 14423 acero

Male-hose tail EN 14423 steel

Mâle à douille EN 14423 acier

Maschio con inserto EN 14423 acciaio



DN	ROSCA THREAD	Referencia Part n°	€
13	1/2" BSPT	STE0108	7,44
19	3/4" BSPT	STE0112	10,54
25	1" BSPT	STE0116	15,91
32	1" 1/4 BSPT	STE0120	27,58
38	1" 1/2 BSPT	STE0124	34,64
50	2" BSPT	STE0132	56,10

VAPOR BOSS STEAM BOSS

● Acero Carbono | Carbon Steel



Adecuado para las conexiones de manguera de vapor, y también ampliamente utilizado para aire comprimido, agua, gas petróleo licuado y fluidos químicos, etc.

Suitable for steam hose connections, and widely used for compressed air, water, liquid petroleum gas, chemical fluids, etc.

Ver ficha técnica | Check technical sheet



ACCESORIOS INDUSTRIALES

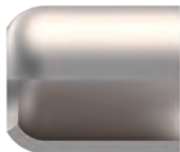
Industrial accessories
Accessoires industriels
Accessori industriale

Campana aluminio para racor industrial - cierre 45°

Crimping Ferrule 45° closure (aluminium)

Jupe aluminium pour raccord industriel -fermeture 45°

Boccola in alluminio per raccordo industriale-chiusura 45°



Ø INT. Ø INNER	Referencia Part n°	€
11	ALCA011000	0,30
12.9	ALCA012900	0,30
13.4	ALCA013400	0,32
14.5	ALCA014500	0,34
15.5	ALCA015500	0,40
17.5	ALCA017500	0,41
18.5	ALCA018500	0,45
20.5	ALCA020500	0,53
21.5	ALCA021500	0,58
24.5	ALCA024500	0,68
26.5	ALCA026500	0,84
27.5	ALCA027500*	0,99
28.5	ALCA028500	1,03
30	ALCA030000	1,25
33	ALCA033000	1,52
36	ALCA036000	1,71
39	ALCA039000	2,17
46	ALCA046000	2,53
43	ALCA043000	2,60
48	ALCA048000	3,03
50	ALCA050000	5,43
54	ALCA054000	5,27
56.5	ALCA056500	8,87
63	ALCA063000	5,93
67	ALCA067000	13,30
84	ALCA083000	16,45
98	ALCA099000	18,41
123	ALCA121000	23,14

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Abrazadera EN 14420-3 aluminio

Clamp EN 14420-3 aluminium

Collier EN 14420-3 aluminium

Collare EN 14420-3 alluminio



Ø MANGUERA Ø HOSE	Ø INT. Ø INNER	Referencia Part n°	€
13x5	21-25 mm	ALAB01021025	13,17
19X6	29-33 mm	ALAB01029033	13,62
25x5	34-37 mm	ALAB01034037	15,02
25x6	36-39 mm	ALAB01036039	15,02
32X5	41-44 mm	ALAB01041044	16,35
32x6	42-46 mm	ALAB01042046	15,79
32x8/35x6	46-50 mm	ALAB01046050	16,27
38X5	47-51 mm	ALAB01047051	16,80
38X6.5	49-53 mm	ALAB01049053	17,81
38x8	52-56 mm	ALAB01052056	16,80
38x10	56-60 mm	ALAB01056060	16,80
50X5.5	62-64 mm	ALAB01060064	25,43
50x8	63-67 mm	ALAB01063067	24,99
50X10	68-72 mm	ALAB01068072	27,08
63x6	74-77 mm	ALAB01074077	33,88
63X8	77-81 mm	ALAB01077081	37,27
65x10	84-87 mm	ALAB01084087	47,74
75x6	87-90 mm	ALAB01087090	40,67
75x8	89-94 mm	ALAB01089094	43,31
75X10	94-98 mm	ALAB01094098	44,89
100x8	114-119 mm	ALAB01114119	84,74

Abrazadera EXPRESS acero

Clamp EXPRESS steel

Collier EXPRESS acier

Collare EXPRESS acciaio



Ø INT. Ø INNER	Referencia Part n°	€
19-21 mm	AB031921	1,47
22-24 mm	AB032224	1,57
25-27 mm	AB032527	1,68
28-30 mm	AB032830	2,03
31-33 mm	AB033133	2,44
34-36 mm	AB033436	4,17
37-39 mm	AB033739	5,27

Abrazadera tipo BOSS acero

Clamp BOSS type steel

Collier type BOSS acier

Collare tipo BOSS acciaio



Ø INT. Ø INNER	Nº TORNILLOS Nº BOLTS	Referencia Part n°	€
24-27 mm	2	AB05024027	5,04
30-33 mm	2	AB05030033	9,44
38-43 mm	2	AB05038043	19,28
38-43 mm	4	AB05438043	24,00
43-49 mm	4	AB05043049	21,09
54-60 mm	4	AB05054060	28,01
63-71 mm	4	AB05063071	34,70

Abrazadera DIN 20039 A acero

Clamp DIN 20039 A steel

Collier DIN 20039 A acier

Collare DIN 20039 A acciaio



Ø INT. Ø INNER	Referencia Part n°	€
22-29 mm	AB04022029	6,30
28-34 mm	AB04028034	6,61
32-40 mm	AB04032040	7,24

ACCESORIOS INDUSTRIALES

Industrial accessories
Accessoires industriels
Accessori industriale

Abrazadera alta presión W1 acero

Clamp high pressure W1 steel

Collier haute pression W1 acier

Collare alta pressione W1 acciaio



Ø INT. Ø INNER	Referencia Part n°	€
17-19mm	AB02017019	1,14
20-22mm	AB02020022	1,17
23-25mm	AB02023025	1,17
26-28mm	AB02026028	1,20
29-31mm	AB02029031	1,26
32-35mm	AB02032035	1,29
36-39mm	AB02036039	1,30
40-43mm	AB02040043	1,33
44-47mm	AB02044047	1,59
48-51mm	AB02048051	1,61
52-55mm	AB02052055	1,64
56-59mm	AB02056059	1,68
60-63mm	AB02060063	1,70
64-67mm	AB02064067	1,79
68-73mm	AB02068073	2,33
74-79mm	AB02074079	2,39
80-85mm	AB02080085	2,47
86-91mm	AB02086091	2,55
92-97mm	AB02092097	2,60
98-103mm	AB02098103	2,67
104-112mm	AB02104112	2,74
113-121mm	AB02113121	2,85
122-130mm	AB02122130	2,85
131-139mm	AB02131139	5,76
140-148mm	AB02140148	4,43
149-161mm	AB02149161	4,41
162-174mm	AB02162174	4,90
175-187mm	AB02175187	5,04
188-200mm	AB02188200	5,68

CAMPANAS Y ABRAZADERAS

FERRULES AND CLAMPS

Soluciones perfectas para asegurar la conexión

Perfect solutions to ensure the connection



ALTA PRESIÓN W1

TIPO BOSS

DIN 2817
EN14420-3

DIN 20039 A

TIPO EXPRESS

● Acero Carbono | Carbon Steel

● Inox | Stainless Steel

● Aluminio | Aluminium

● Latón | Brass

Inox Corrugado

Stainless steel hose, welding fittings and flanges

Tuyau Inox, raccords et brides à souder

Tubi Inox, raccordi e flange a saldare



MANGUERA INOX ISO 10380

184

Stainless steel hose ISO 10380

Tuyau Inox ISO 10380

Tubi inox ISO 10380

RACORES SOLDABLES

186

Welding fittings

Raccords à souder

Raccordi a saldare

BRIDAS SOLDABLES

192

Welding flanges

Brides à souder

Flange a saldare

MANGUERA INOX ISO 10380

Stainless steel hose ISO 10380

Tuyau Inox ISO 10380

Tubi inox ISO 10380

Mangueras Inox Corrugado y Malla Inox ▪ Convoluted stainless steel hoses and AISI 304 Braid ▪ Tuyaux inox onduleux et Tresse Inox ▪ Tubi Inox corrugato e Maglia Inox



M93211

M93161304

M93161

M93161304..EF

M93162304

M304

M316

FLUIDAL

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Racores soldables BSP ▪ BSP Welding fittings ▪ Raccords à souder BSP ▪ Raccordi a saldare BSP



Racores soldables JIC 37° ▪ JIC 37° Welding fittings ▪ Raccords à souder JIC 37° ▪ Raccordi a saldare JIC 37°



Racores soldables métricos ▪ Metric Welding fittings ▪ Raccords à souder métriques ▪ Raccordi a saldare metrici



Cono y tuerca ▪ Nipple and nut ▪ Collet et écrou ▪ Ogiva e dado



Racores para soldar >2" ▪ Welding fittings >2" ▪ Raccords à souder >2" ▪ Raccordi a saldare > 2"



BRIDAS SOLDABLES

Welding flanges
Brides à souder
Flange a saldare

Bridas fijas para soldar ▪ Fixed Forged flanges ▪ Brides DIN à souder fixes ▪ Flangia a saldare



BPN162633



BANSAWN150



BPN402635



BANSAWN300

Conjunto brida DIN 2642 ▪ DIN 2642 swivel flanges set ▪ Ensemble brides tournantes DIN 2642 ▪ Flangia girevole DIN 2642



BPN102642



ABARO2642



ABTUB

Conjunto brida DIN 2656 ▪ DIN 2656 swivel flanges set ▪ Ensemble brides tournantes DIN 2656 ▪ Flangia girevole DIN 2656



BPN402656



ABARO2656



ABTUB

Conjunto brida ANSI-ASA ▪ ANSI-ASA swivel flanges set ▪ Ensemble brides ANSI-ASA ▪ Flangia girevole ANSI-ASA



BANSASO150



BANSASO300



ABTUB



ABAROANSA

MANGUERA INOX ISO 10380

Stainless steel hose ISO 10380

Tuyau Inox ISO 10380

Tubi inox ISO 10380

Inox corrugado AISI 321 con una malla AISI 304

Convuluted S.S. AISI 321 hose with one braid S.S. AISI 304

Inox onduleux AISI 321 avec une tresse inox AISI 304

Tubo in Inox corrugato 321 con una treccia AISI 304



DN	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	6.2	M93211006	9,50
3/8"	10.3	M93211010	11,98
1/2"	12.2	M93211012	12,51
5/8"	16.2	M93211016	20,14
3/4"	20.2	M93211020	25,93
1"	25.4	M93211025	32,60
1" 1/4	34.3	M93211032	39,61
1" 1/2	40.1	M93211040	52,95
2"	50.3	M93211050	72,55
2" 1/2	65.6	M93211065	101,17
3"	80.3	M93211080	112,03
4"	100.8	M93211100	147,18

Inox corrugado AISI 316 con una malla AISI 304

Convuluted S.S. AISI 316 hose with one braid S.S. AISI 304

Inox onduleux AISI 316 avec une tresse inox AISI 304

Tubo in Inox corrugato 316 con una treccia AISI 304



DN	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	6.2	M93161304006	9,59
3/8"	10.3	M93161304010	13,01
1/2"	12.2	M93161304012	13,94
5/8"	16.2	M93161304016	35,05
3/4"	20.2	M93161304020	28,19
1"	25.4	M93161304025	36,02
1" 1/4	34.3	M93161304032	45,05
1" 1/2	40.1	M93161304040	61,38
2"	50.3	M93161304050	82,14
2" 1/2	65.6	M93161304065	116,16
3"	80.3	M93161304080	124,67
4"	100.8	M93161304100	169,78

Inox corrugado AISI 316 con una malla AISI 316

Convuluted S.S. AISI 316 hose with one braid S.S. AISI 316

Inox onduleux AISI 316 avec une tresse inox AISI 316

Tubo in Inox corrugato 316 con una treccia AISI 316



DN	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	6.2	M93161006	10,33
3/8"	10.3	M93161010	14,97
1/2"	12.2	M93161012	16,52
3/4"	20.2	M93161020	34,36
1"	25.4	M93161025	44,92
1" 1/4	34.3	M93161032	57,82
1" 1/2	40.1	M93161040	82,14
2"	50.3	M93161050	110,48
2" 1/2	65.6	M93161065	134,23
3"	80.3	M93161080	143,65
4"	100.8	M93161100	201,35

Inox corrugado AISI 316 con una malla AISI 304 extra flexible

Convuluted S.S. AISI 316 hose with one braid S.S. AISI 304 extra flexible

Inox onduleux AISI 316 avec une tresse inox AISI 304 extra flexible

Tubo inox corrugato AISI 316 con una treccia inox AISI 304 extra flessibile



DN	Ø INT. Ø INNER	Referencia Part n°	€
3/4"	20	M93161304020EF	34,56
1"	25	M93161304025EF	44,40
1" 1/4	34.3	M93161304032EF	59,20
1" 1/2	39.8	M93161304040EF	81,57
2"	50	M93161304050EF	108,82

Inox corrugado AISI 316 con dos mallas AISI 304

Convuluted S.S. AISI 316 hose with two braids S.S. AISI 304

Inox onduleux AISI 316 avec deux tresses inox AISI 304

Tubo in Inox corrugato 316 con due trecce AISI 304



DN	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	6.2	M93162304006	10,84
3/8"	10.3	M93162304010	15,70
1/2"	12.2	M93162304012	17,35
3/4"	20.2	M93162304020	36,24
1"	25.4	M93162304025	46,57
1" 1/4	34.3	M93162304032	60,71
1" 1/2	40.1	M93162304040	86,22
2"	50.3	M93162304050	115,28
2" 1/2	65.6	M93162304065	140,94
3"	80.3	M93162304080	150,93
4"	100.8	M93162304100	210,13

MANGUERA INOX ISO 10380

Stainless steel hose ISO 10380

Tuyau Inox ISO 10380

Tubi inox ISO 10380

Malla inox 304

AISI 304 braid

Tresse inox 304

Maglia di acciaio Inox 304



Ø INT. Ø INNER	Referencia Part n°	€
9,6	M304009.6	3,87
12,3	M304012.3	4,34
14,3	M304014.3	5,68
16,7	M304016.7	6,25
21,6	M304021.6	10,94
26,8	M304026.8	13,22
32,2	M304032.2	15,18
41,1	M304041.1	21,49
49,8	M304049.8	24,18
60,3	M304060.3	37,11
80,8	M304080.8	51,84

Malla inox 316

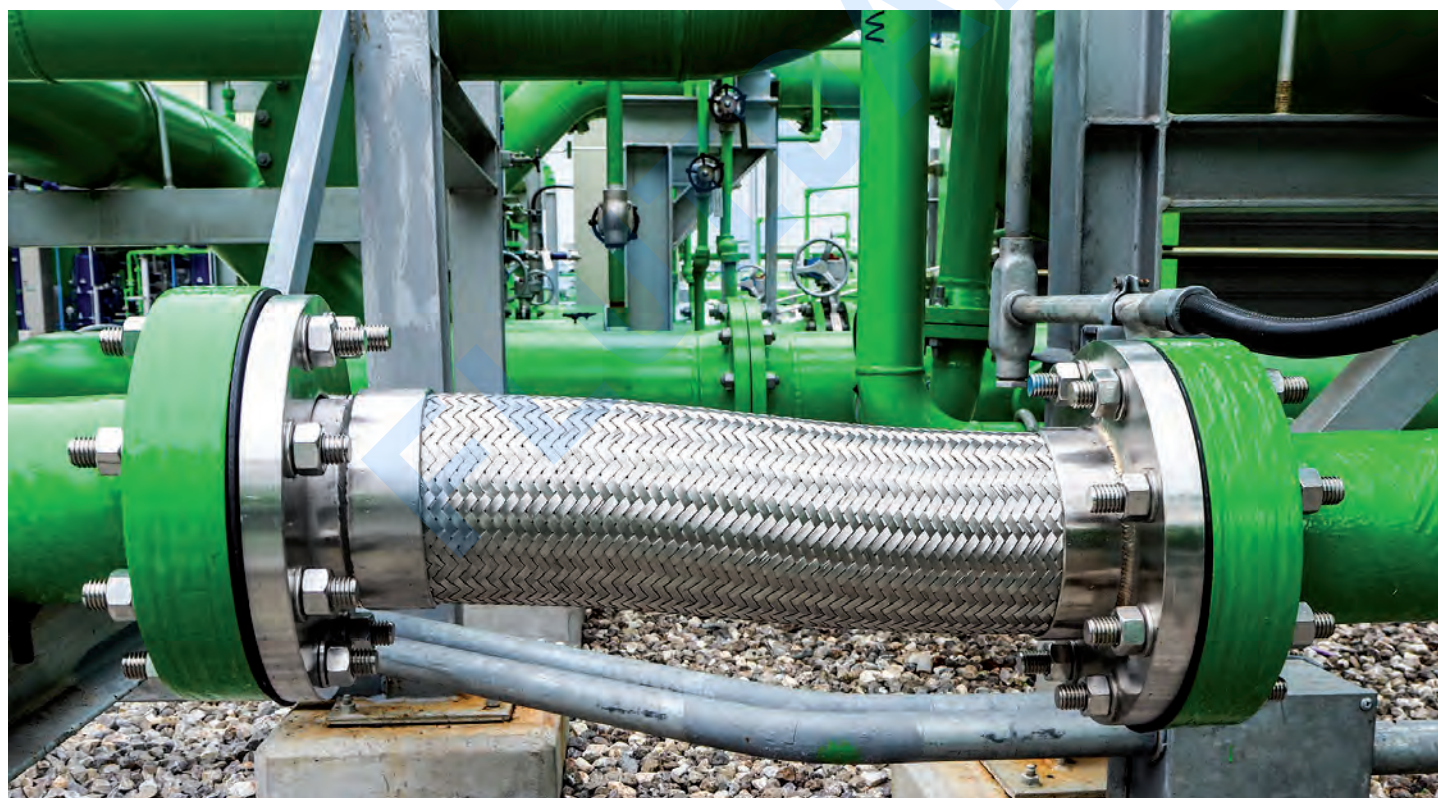
AISI 316 braid

Tresse inox 316

Treccia di acciaio Inox 316



Ø INT. Ø INNER	Referencia Part n°	€
9,6	M316009.6	5,16
12,3	M316012.3	5,59
14,3	M316014.3	7,23
16,7	M316016.7	8,26
21,6	M316021.6	14,46
26,8	M316026.8	17,35
32,2	M316032.2	20,14
41,1	M316041.1	28,77
49,8	M316049.8	35,62
60,3	M316060.3	48,40
80,8	M316080.8	64,53



Amplia variedad de manguera inoxidable corrugado para instalaciones en el sector químico, centrales eléctricas y plantas petroquímicas.

Wide range of convoluted stainless steel hoses for a variety of facilities, such as chemical sector, power plant, oil and gas.

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Casquillo soldable Inox corrugado

Convuluted SS welding ferrule

Jupe à souder Inox convoluté

Boccola a saldare per inox corrugato



DN	Ø INT. Ø INNER	Referencia Part n°	€
1/4"	14	810700400	*
1/4"	12	810700401	*
3/8"	19	810700600	*
3/8"	17	810700601	*
1/2"	22	810700800	*
1/2"	19	810700801	*
5/8"	25	810701000	*
3/4"	30	810701200	*
3/4"	32	810701201	*
1"	35	810701500	*
1"	37	810701600	*
1"1/4"	47,8	810702000	*
1"1/4"	44,3	810702001	*
1"1/2"	56,3	810702400	*
2"	66	810703201	*
2"1/2"	84,9	810704000	*
2"1/2"	95,6	810704001	*
3"	100	810704801	*
4"	125	810706400	*

*Ver precio en catálogo de inox 173 / *Prices in Stainless Steel Catalogue p.173 / *Prix dans le Catalogue Acier Inox p.173 / *Prezzi in Acciaio Inossidabile p.199

Macho fijo BSP asiento plano - soldable con guía

Welding fixed male BSP flat seat with guide

Mâle fixe BSP fond plat à souder avec guide

Maschio BSP faccia piana, a saldare con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A103304	2,18
3/8"	3/8" BSP	A103306	2,70
1/2"	1/2" BSP	A103308	3,72
3/4"	3/4" BSP	A103312	5,24
1"	1" BSP	A103316	7,21
1"1/4"	1"1/4 BSP	A103320	16,58
1"1/2"	1"1/2 BSP	A103324	21,56
2"	2" BSP	A103332	33,52

Macho cónico BSPT con guía

Welding adaptor BSPT with guide

Mamelon hexagonal BSPT conique à souder (bw) + guide

Maschio conico BSPT con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSPT	A103204	2,62
3/8"	3/8" BSPT	A103206	2,91
1/2"	1/2" BSPT	A103208	4,16
3/4"	3/4" BSPT	A103212	4,51
1"	1" BSPT	A103216	7,80
1"1/4"	1"1/4 BSPT	A103220	18,50
1"1/2"	1"1/2 BSPT	A103224	20,12
2"	2" BSPT	A103232	25,45
2"1/2"	2"1/2 BSPT	A103240	76,68

Macho BSP cono 60° con guía

Welding adaptor BSP 60° with guide

Mamelon hexagonal BSP à souder (bw) + guide

Maschio BSP a saldare sede 60° con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A103504	1,50
3/8"	3/8" BSP	A103506	2,06
1/2"	1/2" BSP	A103508	2,57
3/4"	3/4" BSP	A103512	3,99
1"	1" BSP	A103516	5,76
1"1/4"	1"1/4 BSP	A103520	13,80
1"1/2"	1"1/2 BSP	A103524	19,11
2"	2" BSP	A103532	36,60

Empalme liso soldable rosca BSP (60°)

Welding union BSP male (60°)

Embout mâle lisse à souder gaz cyl BSP (60°)

Mezzo nipples tondo a saldare BSP 60°



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A129002	1,64
1/4" BSP	A129004	0,95
3/8" BSP	A129006	1,20
1/2" BSP	A129008	1,47
3/4" BSP	A129012	2,68
1" BSP	A129016	6,22
1"1/4 BSP	A129020	18,59
1"1/2 BSP	A129024	20,00
2" BSP	A129032	20,16

Macho fijo NPT - soldable con guía

Welding fixed male NPT flat seat with guide

Mâle fixe NPT à souder avec guide

Maschio NPT, a saldare con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" NPT	A103404	1,80
3/8"	3/8" NPT	A103406	2,63
1/2"	1/2" NPT	A103408	2,98
3/4"	3/4" NPT	A103412	5,20
1"	1" NPT	A103416	7,96
1"1/4"	1"1/4 NPT	A103420	15,47
1"1/2"	1"1/2 NPT	A103424	19,12
2"	2" NPT	A103432	37,80

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Hembras giratorias prensada BSP 60° - soldable con guía

Welding BSP swivel female 60° with guide

Femelle tournante BSP 60° à souder avec guide

Femmina diritta girevole BSP, a saldare con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A128104	1,93
3/8"	3/8" BSP	A128106	2,41
1/2"	1/2" BSP	A128108	3,43
3/4"	3/4" BSP	A128112	5,24
1"	1" BSP	A128116	8,36
1" 1/4	1" 1/4 BSP	A128120	14,22
1" 1/2	1" 1/2 BSP	A128124	18,66

Hembras giratorias prensada 90° BSP 60° - soldable

Welding 90° BSP swivel female 60°

Femelle tournante 90° à souder

Femmina 90° girevole BSP, a saldare



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A103704	3,04
3/8"	3/8" BSP	A103706	3,86
1/2"	1/2" BSP	A103708	6,39
3/4"	3/4" BSP	A103712	9,45
1"	1" BSP	A103716	15,30
1" 1/4	1" 1/4 BSP	A103720	24,21
1" 1/2	1" 1/2 BSP	A103724	34,84
2"	2" BSP	A103732	40,02

Hembras giratorias prensada 45° BSP 60° - soldable

Welding 45° BSP swivel female 60°

Femelle tournante 45° à souder

Femmina 45° girevole BSP, a saldare



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A103804	3,08
3/8"	3/8" BSP	A103806	4,05
1/2"	1/2" BSP	A103808	5,78
3/4"	3/4" BSP	A103812	11,09
1"	1" BSP	A103816	14,02
1" 1/4	1" 1/4 BSP	A103820	23,52
1" 1/2	1" 1/2 BSP	A103824	34,84
2"	2" BSP	A103832	59,23

Hembras giratorias prensada BSP asiento plano - soldable con guía

Welding BSP swivel female flat seat

Femelle tournante BSP à souder fond plat

Femm. gir. BSP faccia piana, a saldare con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A128204	2,12
3/8"	3/8" BSP	A128206	2,65
1/2"	1/2" BSP	A128208	4,56
3/4"	3/4" BSP	A128212	6,58
1"	1" BSP	A128216	11,03
1" 1/4	1" 1/4 BSP	A128220	19,94
1" 1/2	1" 1/2 BSP	A128224	29,17
2"	2" BSP	A128232	49,01

Hembras giratorias prensada 90° BSP asiento plano - soldable

Welding 90° BSP swivel female 60° flat seat

Femelle tournante 90° à souder fond plat

Femm. 90° gir. BSP faccia piana, a saldare



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A103904	3,50
3/8"	3/8" BSP	A103906	4,46
1/2"	1/2" BSP	A103908	6,36
3/4"	3/4" BSP	A103912	12,20
1"	1" BSP	A103916	14,02
1" 1/4	1" 1/4 BSP	A103920	25,23
1" 1/2	1" 1/2 BSP	A103924	37,38
2"	2" BSP	A103932	63,55

Hembras giratorias prensada 45° BSP asiento plano - soldable

Welding 45° BSP swivel female 60° flat seat

Femelle tournante 45° à souder fond plat

Femm. 45° gir. BSP faccia piana, a saldare



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A104004	3,71
3/8"	3/8" BSP	A104006	5,07
1/2"	1/2" BSP	A104008	6,90
3/4"	3/4" BSP	A104012	12,20
1"	1" BSP	A104016	14,02
1" 1/4	1" 1/4 BSP	A104020	25,23
1" 1/2	1" 1/2 BSP	A104024	37,38
2"	2" BSP	A104032	63,55

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Hembra giratoria prensada JIC 37° - soldable con guía

Welding crimped JIC 37° swivel female with guide

Embout à sertir femelle tournante JIC37° à souder

Femmina girevole JIC 37°, a saldare



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	A12830704	1,79
1/4"	1/2" 20h UNF	A12830804	2,31
3/8"	9/16" 18h UNF	A12830906	2,51
3/8"	3/4" 16h UNF	A12831206	3,66
1/2"	3/4" 16h UNF	A12831208	3,66
1/2"	7/8" 14h UNF	A12831408	3,95
3/4"	1" 1/16 12h UNF	A12831712	5,98
1"	1" 5/16 12h UNF	A12832116	10,60
1" 1/4	1" 5/8 12h UNF	A12832620	17,55
1" 1/2	1" 7/8 12h UNF	A12833024	26,51

Hembra giratoria 45° prensada JIC 37° - soldable

Welding 45° JIC 37° swivel female

Femelle tournante 45° JIC 37° à souder

Femmina 45° girevole JIC 37°, a saldare



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	A10420704	3,50
1/4"	1/2" 20h UNF	A10420804	3,71
3/8"	9/16" 18h UNF	A10420906	4,56
1/2"	3/4" 16h UNF	A10421208	6,47
1/2"	7/8" 14h UNF	A10421408	8,06
3/4"	1" 1/16 12h UNF	A10421712	10,82
1"	1" 5/16 12h UNF	A10422116	17,45
1" 1/4	1" 5/8 12h UNF	A10422620	32,46
1" 1/2	1" 7/8 12h UNF	A10423024	47,73

Hembra giratoria 90° prensada JIC 37° - soldable

Welding 90° JIC 37° swivel female

Femelle tournante 90° JIC 37° à souder

Femmina 90° girevole JIC 37°, a saldare



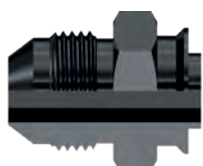
DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	A10410704	3,18
1/4"	1/2" 20h UNF	A10410804	3,71
3/8"	9/16" 18h UNF	A10410906	4,46
1/2"	3/4" 16h UNF	A10411208	6,36
1/2"	7/8" 14h UNF	A10411408	7,38
3/4"	1" 1/16 12h UNF	A10411712	10,12
1"	1" 5/16 12h UNF	A10412116	16,87
1" 1/4	1" 5/8 12h UNF	A10412620	32,25
1" 1/2	1" 7/8 12h UNF	A10413024	46,14

Macho JIC 37° - soldable con guía

Welding JIC 37° male with guide

Mâle JIC 37° à souder avec guide

Maschio JIC 37° a saldare con guida



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	7/16" 20h UNF	A10360704	1,79
1/4"	1/2" 20h UNF	A10360804	2,42
3/8"	9/16" 18h UNF	A10360906	2,15
3/8"	3/4" 16h UNF	A10361206	3,36
1/2"	3/4" 16h UNF	A10361208	3,20
1/2"	7/8" 14h UNF	A10361408	3,67
5/8"	7/8" 14h UNF	A10361410	4,04
3/4"	1" 1/16 12h UNF	A10361712	5,97
1"	1" 5/16 12h UNF	A10362116	12,12
1" 1/4	1" 5/8 12h UNF	A10362620	21,00
1" 1/2	1" 7/8 12h UNF	A10363020	27,26

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Boquilla para soldar

Welding nipple

Collet cône Métrique (DIN 2353) à souder (BW)
o'ring

Ogiva a saldare



TUBO PIPE	SERIE SERIES	Referencia Part n°	€
15X2.5	L	ORIL 15	*
18X2.5	L	ORIL 18	*
22X2.5	L	ORIL 22	*
28X3	L	ORIL 28	*
35X4	L	ORIL 35	*
42X3	L	ORIL 42	*
6X2	L/S	ORIS 6	*
8X2	L/S	ORIS 8	*
8X1.5	L/S	ORIS 8X1.5*	*
10X2	L/S	ORIS 10X2	*
12X2	L/S	ORIS 12	*
12X2.5	L/S	ORIS 12X2.5	*
14X2	L/S	ORIS 14X2*	*
14X3	S	ORIS 14X3	*
16X3	S	ORIS 16X3	*
20X2.5	S	ORIS 20X2.5	*
20X3	S	ORIS 20X3	*
20X4	S	ORIS 20X4	*
25X4	S	ORIS 25X4	*
30x4	S	ORIS 30X4	*
30x5	S	ORIS 30X5	*
38x5	S	ORIS 38X5	*

*See prices page 238 / *See prices page 238 / *Voir les prix page 238 / *Vedere prezzi p. 238

Boquilla para soldar cono metal

Metal cone welding nipple

Collet cône Métrique conique en métal

Ogiva a saldare cono metallico



TUBO PIPE	SERIE	Referencia Part n°	€
15x2.5	L	CMORIL 15	4,72
18x2.5	L	CMORIL 18	5,45
22x2.5	L	CMORIL 22	5,77
28x3	L	CMORIL 28	7,24
35x4	L	CMORIL 35	8,62
42x3	L	CMORIL 42	6,82
6x2	L/S	CMORIS 6	1,37
8x2	L/S	CMORIS 8	1,48
10x2	L/S	CMORIS 10	1,73
12x2	L/S	CMORIS 12	1,75
14x3	S	CMORIS 14	13,64
16x3	S	CMORIS 16	2,80
20x3	S	CMORIS 20	9,23
25x4	S	CMORIS 25	4,88
30x5	S	CMORIS 30	6,86
38x5	S	CMORIS 38	11,31

Tuerca Métrica DIN 3870

Nuts DIN 3870

Écrou Métrique DIN 3870

Dadi Metrici DIN 3870



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
4	LL	M8x1	MLL 4 M 8X1	*
6	LL	M10x1	MLL 6 M 10X1	*
8	LL	M12x1	MLL 8 M 12X1	*
6	L	M12x1,5	ML 6 M 12X1,5	*
8	L	M14x1,5	ML 8 M 14X1,5	*
10	L	M16x1,5	ML 10 M 16X1,5	*
12	L	M18x1,5	ML 12 M 18X1,5	*
15	L	M22x1,5	ML 15 M 22X1,5	*
18	L	M26x1,5	ML 18 M 26X1,5	*
22	L	M30x2	ML 22 M 30X2	*
28	L	M36x2	ML 28 M 36X2	*
35	L	M45x2	ML 35 M 45X2	*
42	L	M52x2	ML 42 M 52X2	*
6	S	M14x1,5	MS 6 M 14X1,5	*
8	S	M16x1,5	MS 8 M 16X1,5	*
10	S	M18x1,5	MS 10 M 18X1,5	*
12	S	M20x1,5	MS 12 M 20X1,5	*
14	S	M22x1,5	MS 14 M 22X1,5	*
16	S	M24x1,5	MS 16 M 24X1,5	*
20	S	M30x2	MS 20 M 30X2	*
25	S	M36x2	MS 25 M 36X2	*
30	S	M42x2	MS 30 M 42X2	*
38	S	M52x2	MS 38 M 52X2	*

*Ver precios en página 226 / *See prices page 226 / *Voir les prix page 226 / *Vedere prezzi p. 226

Racor recto para soldar

Metric weldable straight couplings

Raccord droit à souder

Raccordo diritto a saldare



TUBO PIPE	SERIE	Referencia Part n°	€
6	L	STA ASL 6	*
8	L	STA ASL 8	*
10	L	STA ASL 10	*
12	L	STA ASL 12	*
15	L	STA ASL 15	*
18	L	STA ASL 18	*
22	L	STA ASL 22	*
28	L	STA ASL 28	*
35	L	STA ASL 35	*
42	L	STA ASL 42	*
6	S	STA ASS 6	*
8	S	STA ASS 8	*
10	S	STA ASS 10	*
12	S	STA ASS 12	*
14	S	STA ASS 14	*
16	S	STA ASS 16	*
20	S	STA ASS 20	*
25	S	STA ASS 25	*
30	S	STA ASS 30	*
38	S	STA ASS 38	*

*Ver precios en página 238 / *See prices page 238 / *Voir les prix page 238 / *Vedere prezzi p. 238

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Hembra giratoria 45° prensada métrica - soldable

Metric weldable swivel female 45°

Femelle tournante 45° métrique à souder

Femmina girevole 45° metrica a saldare



TUBO PIPE	ROSCA THREAD	SERIE SERIES	Referencia Part n°	€
6	12X1,5	L	A10531206	5,30
8	14x1,5	L	A10531408	3,17
10	16X1,5	L	A10531610	3,92
12	18X1,5	L	A10531812	3,95
15	22X1,5	L	A10532215	5,69
18	26X1,5	L	A10532618	8,61
22	30X2	L	A10533022	12,05
28	36X2	L	A10533628	22,28
35	45X2	L	A10534535	34,26
42	52X2	L	A10535242	56,43
6	14x1,5	S	A10531406	5,30
8	16X1,5	S	A10531608	4,03
10	18X1,5	S	A10531810	4,24
12	20X1,5	S	A10532012	5,30
14	22X1,5	S	A10532214	6,15
16	24x1,5	s	A10532416	6,75
20	30X2	S	A10533020	12,91
25	36X2	S	A10533625	18,56
30	42X2	S	A10534230	29,17
38	52X2	S	A10535238	46,67

Hembra giratoria 90° prensada métrica - soldable

Metric weldable swivel female 90°

Femelle tournante 90° métrique à souder

Femmina girevole 90° metrica a saldare



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
6	L	12X1,5	A10521206	5,30
8	L	14X1,5	A10521408	3,50
10	L	16X1,5	A10521610	3,92
12	L	18X1,5	A10521812	4,24
15	L	22X1,5	A10522215	6,15
18	L	26X1,5	A10522618	9,47
22	L	30X2	A10523022	13,58
28	L	36X2	A10523628	22,28
35	L	45X2	A10524535	34,16
42	L	52X2	A10525242	56,43
6	S	14X1,5	A10521406	5,30
8	S	16X1,5	A10521608	3,92
10	S	18X1,5	A10521810	4,24
12	S	20X1,5	A10522012	4,82
14	S	22X1,5	A10522214	6,15
16	S	24X1,5	A10522416	6,75
20	S	30X2	A10523020	11,73
25	S	36X2	A10523625	18,89
30	S	42X2	A10524230	29,17
38	S	52X2	A10525238	46,67

RACORES SOLDABLES

Welding fittings
Raccords à souder
Raccordi a saldare

Cono ajuste sin guía

Welding nipple without guide

Collet à souder sans guide

Ogiva a saldare BSP



DN	ROSCA THREAD	Referencia Part n°	€
1/4"	1/4" BSP	A127304	0,66
3/8"	3/8" BSP	A127306	0,80
1/2"	1/2" BSP	A127308	1,54
3/4"	3/4" BSP	A127312	1,70
1"	1" BSP	A127316	2,79
1 1/4"	1 1/4" BSP	A127320	4,00
1 1/2"	1 1/2" BSP	A127324	7,41
2"	2" BSP	A127332	11,24

Espiga lisa métrica recta

Metric standpipe

Embout lisse métrique droit

Estremità tubolare diritta Metrica



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
7	10	KL0010	3,27
9	12	KL0012	3,93
10	14	KL0014	3,93
12	15	KL0015	5,02
12	16	KL0016	5,02
14	18	KL0018	5,25
14	20	KL0020	5,25
18	22	KL0022	6,36

Tuerca para cono ajuste 60° BSP

BSP nut for welding nipple 60° cone

Écrou BSP pour collet à souder bw (60°)

Dado BSP per nipplo a saldare 60°



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A127004	1,13
3/8" BSP	A127006	1,12
1/2" BSP	A127008	1,54
3/4" BSP	A127012	2,03
1" BSP	A127016	3,75
1 1/4" BSP	A127020	7,23
1 1/2" BSP	A127024	11,07
2" BSP	A127032	15,04

Cono ajuste BSP 60° con guía >2"

Welding nipple with 60° cone for BSP nut with guide >2"

Collet à souder BSP cone 60° avec guide >2"

Ogiva a saldare cono 60° con guida per dado BSP >2"



DN	ROSCA THREAD	Referencia Part n°	€
2 1/2"	2 1/2" BSP	Z127840	*
3"	3" BSP	Z127848	*
4"	4" BSP	Z127864	*

Ver precios en Tarifa Inox p.204 / Prices in Stainless Steel Catalogue p.204 / Prix dans le Catalogue Acier Inox p.204 / Prezzi in Acciaio Inossidabile p.204

Macho BSPT soldar microfundido AISI-316 >2"

Micro-casting BSPT welding male AISI-316 >2"

Mâle BSPT à souder en acier moulé AISI-316 >2"

Maschio BSPT a saldare microfuso AISI-316 >2"



DN	ROSCA THREAD	Referencia Part n°	€
2 1/2"	2 1/2" BSPT	ZM103240	*
3"	3" BSPT	ZM103248	*
4"	4" BSPT	ZM103264	*

*Ver precios en Tarifa Inox p.178 / *Prices in Stainless Steel Catalogue p.178 / *Prix dans le Catalogue Acier Inox p.178 / *Prezzi in Acciaio Inossidabile p.178

Tuercas BSP Microfundido AISI-316 >2"

Micro-casting BSP nuts AISI-316 >2"

Écrous BSP en acier moulé AISI-316 >2"

Dadi BSP microfusi AISI-316 >2"



ROSCA THREAD	Referencia Part n°	€
2 1/2" BSP	Z127040	*
3" BSP	Z127048	*
4" BSP	Z127064	*

*Ver precios en Tarifa Inox p.178 / *Prices in Stainless Steel Catalogue p.178 / *Prix dans le Catalogue Acier Inox p.178 / *Prezzi in Acciaio Inossidabile p.178

BRIDAS SOLDABLES

Welding flanges

Brides à souder

Flange a saldare

Brida fija DIN 2633 PN 10/16

Fixed forged flange DIN 2633 PN 10/16

Bride fixe avec collerette DIN 2633 PN 10/16 à souder

Flangia fissa a saldare DIN 2633 PN 10/16



DN	Referencia Part n°	€
3/8"	BPN16263306	20,11
1/2"	BPN16263308	20,52
3/4"	BPN16263312	30,00
1"	BPN16263316	31,61
1"1/4	BPN16263320	34,08
1"1/2	BPN16263324	48,92
2"	BPN16263332	67,68
2"1/2	BPN16263340	74,33
3"	BPN16263348	83,53
4"	BPN16263364	104,37

Brida ANSI-ASA Neck 300 LBS

Flange ANSI-ASA w.Neck 300 LBS

Bride ANSI-ASA w. Neck 300 LBS

Flangia ANSI-ASA Neck 300 LBS



DN	Referencia Part n°	€
1/2"	BANSAWN30008	20,65
3/4"	BANSAWN30012	28,20
1"	BANSAWN30016	31,34
1"1/4	BANSAWN30020	36,37
1"1/2	BANSAWN30024	42,91
2"	BANSAWN30032	49,72
2"1/2	BANSAWN30040	54,19
3"	BANSAWN30048	104,73
4"	BANSAWN30064	160,57

Brida ANSI-ASA Neck 150 LBS

Flange ANSI-ASA w.Neck 150 LBS

Bride ANSI-ASA w. Neck 150 LBS

Flangia ANSI-ASA 150 LBS



DN	Referencia Part n°	€
1/2"	BANSAWN15008	17,78
3/4"	BANSAWN15012	20,49
1"	BANSAWN15016	24,30
1"1/4	BANSAWN15020	29,84
1"1/2	BANSAWN15024	36,50
2"	BANSAWN15032	46,73
2"1/2	BANSAWN15040	60,05
3"	BANSAWN15048	67,47
4"	BANSAWN15064	95,44

Brida fija DIN 2635 PN 40

Fixed forged flange DIN 2635 PN 40

Bride fixe avec collerette DIN 2635 PN 40 à souder

Flangia fissa a saldare DIN 2635 PN 40



DN	Referencia Part n°	€
3/8"	BPN40263506	4,97
1/2"	BPN40263508	9,58
3/4"	BPN40263512	13,69
1"	BPN40263516	16,59
1"1/4	BPN40263520	22,70
1"1/2	BPN40263524	28,18
2"	BPN40263532	31,80
2"1/2	BPN40263540	59,98
3"	BPN40263548	73,17
4"	BPN40263564	68,28

BRIDAS SOLDABLES

Welding flanges

Brides à souder

Flange a saldare

Brida loca DIN 2642 PN 10/16

Swivel forged flange DIN 2642 PN 10/16

Bride plate tournante DIN 2642 PN 10/16 à souder



Flangia girevole a saldare DIN 2642 PN 10/16

DN	Referencia Part n°	€
3/8"	BPN10264206	10,23
1/2"	BPN10264208	11,22
3/4"	BPN10264212	12,98
1"	BPN10264216	16,78
1"1/4	BPN10264220	22,43
1"1/2	BPN10264224	24,84
2"	BPN10264232	30,12
2"1/2	BPN10264240	32,90
3"	BPN10264248	41,52
4"	BPN10264264	47,27

Aro para brida DIN 2642

Ring for flange DIN 2642

Collet épais pour bride DIN 2642



Anello per flangia DIN 2642

DN	Referencia Part n°	€
3/8"	ABARO264206	5,75
1/2"	ABARO264208	7,50
3/4"	ABARO264212	9,03
1"	ABARO264216	14,04
1"1/4	ABARO264220	18,20
1"1/2	ABARO264224	15,48
2"	ABARO264232	23,93
2"1/2	ABARO264240	23,36
3"	ABARO264248	31,54
4"	ABARO264264	74,31

Tubo soldar brida ANSI-DIN

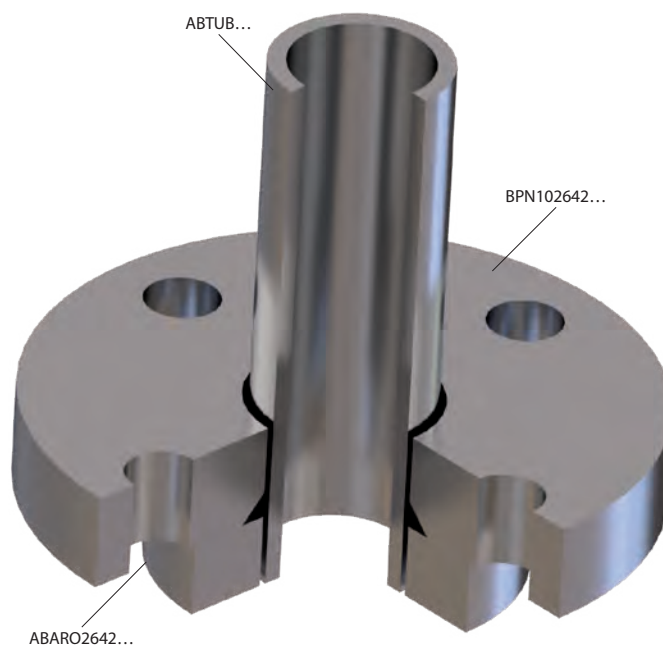
Tube for welding flanges ANSI-DIN

Tube à souder brides ANSI-DIN



Tubo per flangia a saldare ANSI-DIN

DN	Referencia Part n°	€
3/8"	ABTUB006	2,86
1/2"	ABTUB008	3,22
3/4"	ABTUB012	3,85
1"	ABTUB016	4,92
1"1/4	ABTUB020	6,36
1"1/2	ABTUB024	7,61
2"	ABTUB032	9,46
2"1/2	ABTUB040	11,52
3"	ABTUB048	13,10
4"	ABTUB064	15,86



BRIDAS SOLDABLES

Welding flanges
Brides à souder
Flange a saldare

Brida loca DIN 2656 PN 40

Swivel forged flange DIN 2656 PN 40

Bride plate tournante DIN 2656 PN 40 à souder

Flangia girevole a saldare DIN 2656 PN 40



DN	Referencia Part n°	€
3/8"	BPN40265606	7,48
1/2"	BPN40265608	8,20
3/4"	BPN40265612	13,08
1"	BPN40265616	16,35
1"1/4	BPN40265620	22,61
1"1/2	BPN40265624	29,90
2"	BPN40265632	35,97
2"1/2	BPN40265640	45,68
3"	BPN40265648	38,49
4"	BPN40265664	74,70

Aro para brida DIN 2656

Ring for flange DIN 2656

Collet épais pour bride DIN 2656

Anello per flangia DIN 2656



DN	Referencia Part n°	€
3/8"	ABARO265606	7,60
1/2"	ABARO265608	9,42
3/4"	ABARO265612	9,04
1"	ABARO265616	11,99
1"1/4	ABARO265620	12,78
1"1/2	ABARO265624	14,90
2"	ABARO265632	24,88
2"1/2	ABARO265640	26,81
3"	ABARO265648	41,76

Tubo soldar brida ANSI-DIN

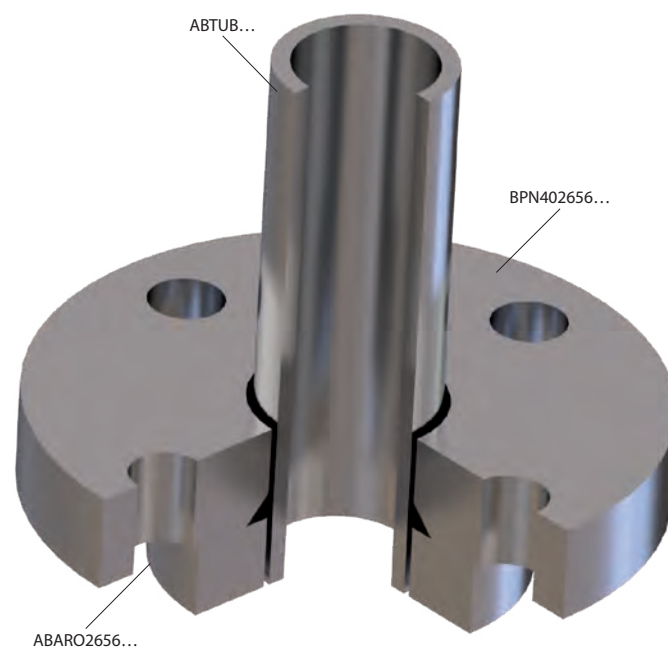
Tube for welding flanges ANSI-DIN

Tube à souder brides ANSI-DIN

Tubo per flangia a saldare ANSI-DIN



DN	Referencia Part n°	€
3/8"	ABTUB006	2,86
1/2"	ABTUB008	3,22
3/4"	ABTUB012	3,85
1"	ABTUB016	4,92
1"1/4	ABTUB020	6,36
1"1/2	ABTUB024	7,61
2"	ABTUB032	9,46
2"1/2	ABTUB040	11,52
3"	ABTUB048	13,10
4"	ABTUB064	15,86



BRIDAS SOLDABLES

Welding flanges

Brides à souder

Flange a saldare

Brida loca ANSI-ASA 150 LBS

Swivel flange ANSI-ASA 150 LBS

Bride tourn. ANSI-ASA 150 LBS

Flangia ANSI-ASA 150 LBS



DN	Referencia Part n°	€
1/2"	BANSASO15008	13,56
3/4"	BANSASO15012	9,70
1"	BANSASO15016	10,19
1"1/4"	BANSASO15020	13,43
1"1/2"	BANSASO15024	23,67
2"	BANSASO15032	37,55
2"1/2"	BANSASO15040	44,37
3"	BANSASO15048	53,29
4"	BANSASO15064	131,17

Brida loca ANSI-ASA 300 LBS

Swivel flange ANSI-ASA 300 LBS

Bride tourn. ANSI-ASA 300 LBS

Flangia ANSI-ASA 300 LBS



DN	Referencia Part n°	€
1/2"	BANSASO30008	14,35
3/4"	BANSASO30012	24,30
1"	BANSASO30016	27,84
1"1/4"	BANSASO30020	22,09
1"1/2"	BANSASO30024	33,17
2"	BANSASO30032	38,13
2"1/2"	BANSASO30040	42,01
3"	BANSASO30048	58,86
4"	BANSASO30064	96,27

Tubo soldar brida ANSI-DIN

Tube for welding flanges ANSI-DIN

Tube à souder brides ANSI-DIN

Tubo per flangia a saldare ANSI-DIN



DN	Referencia Part n°	€
3/8"	ABTUB006	2,86
1/2"	ABTUB008	3,22
3/4"	ABTUB012	3,85
1"	ABTUB016	4,92
1"1/4"	ABTUB020	6,36
1"1/2"	ABTUB024	7,61
2"	ABTUB032	9,46
2"1/2"	ABTUB040	11,52
3"	ABTUB048	13,10
4"	ABTUB064	15,86

Aro para brida ANSI-ASA 150/300 LBS

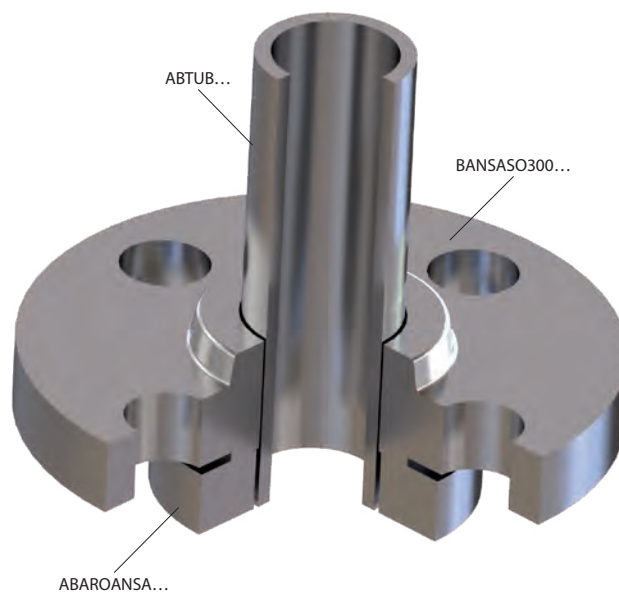
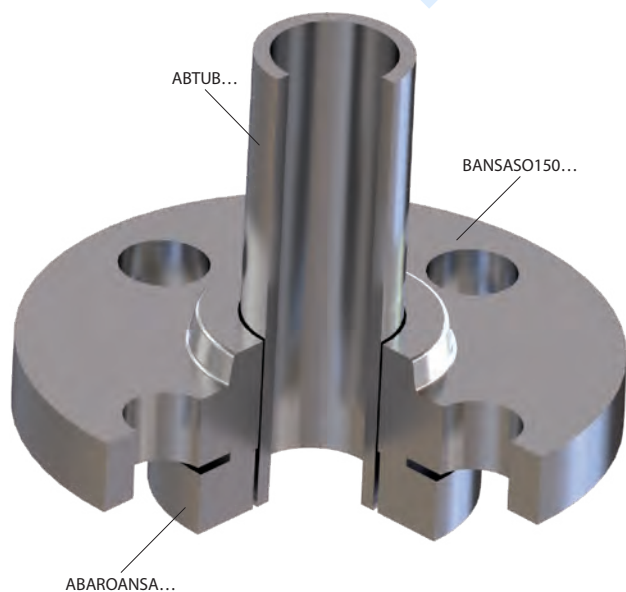
Ring for welding flanges ANSI-ASA 150/300 LBS

Collet épais pour bride ANSI-ASA 150/300 LBS

Anello per flangia ANSI-ASA 150/300 LBS



DN	Referencia Part n°	€
1/2"	ABAROANSA08	4,10
3/4"	ABAROANSA12	4,92
1"	ABAROANSA16	8,26
1"1/4"	ABAROANSA20	7,35
1"1/2"	ABAROANSA24	9,33
2"	ABAROANSA32	14,88
2"1/2"	ABAROANSA40	19,98
3"	ABAROANSA48	26,22
4"	ABAROANSA64	41,89



Baja presión

Low pressure
Basse pression
Tubi a bassa pressione



MANGUERAS BAJA PRESIÓN

200

Low pressure hoses
Tuyaux basse pression
Tubi bassa pressione

RACORES BAJA PRESIÓN

201

Low pressure fittings
Raccords basse pression
Raccordi bassa pressione

MANGUERAS BAJA PRESIÓN

Low pressure hoses
Tuyaux basse pression
Tubi bassa pressione

Mangueras de caucho sintético ▪ Synthetic rubber hoses (diesel oil) ▪ Tuyaux de caoutchouc synthétique (gas-oil) ▪ Tubi di caucciú sintetico (diesel)

200



M100



M110

FLUIDAL

RACORES BAJA PRESIÓN

Low pressure fittings
Raccords basse pression
Raccordi bassa pressione

Casquillos (campanillas) ▪ Sleeves ▪ Jupes basse pression ▪ Boccole



A5010



ALCA

Conexiones BSP ▪ BSP Fittings ▪ Embouts BSP basse pression ▪ Raccordi BSP



D5042



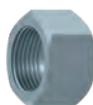
D5040



D5052



D5050



D5030



D5091

Conexiones Métricas ▪ Metric fittings ▪ Embouts Métriques basse pression ▪ Raccordi Metrici



D5062



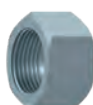
D5082



D5080



D5060



D5070



D5090



D5085



D5020

FLUIDAL

MANGUERAS BAJA PRESIÓN

Low pressure hoses
Tuyaux basse pression
Tubi bassa pressione

Manguera de caucho sintético con una malla de acero galvanizado (gasoil)

Synthetic rubber hose with a galvanized steel braided (gasoil)

Tuyau de caoutchouc synthétique avec une tresse d'acier galvanisé (gasoil)

Tubo di caucciú sintetico con una treccia di acciaio galvanizzato (gasolio)



Ø INT. Ø INNER	Referencia Part n°	€
5	M10005	5,61
6	M10006	6,58
7	M10007	7,00
8	M10008	7,95
9	M10009	9,04
12	M10012	12,95
14	M10014	15,06
15	M10015	18,56
18	M10018	22,12
20	M10020	22,74
22	M10022	26,65
26	M10025	30,15
30	M10030	38,64
40	M10040	88,36
50	M10050	117,48

Manguera de caucho sintético con una malla textil de alta tenacidad (gasoil y gasolina)

Synthetic rubber hose with a textile braided high toughness (gasoil and gasolina)

Tuyau de caoutchouc synthétique avec une tresse textile d'haute tenacité (gasoil et essence)

Tubo di caucciú sintetico con una treccia tessile ad alta resistenza (gasolio e benzina)



Ø INT. Ø INNER	Referencia Part n°	€
4	M11004	5,69
5	M11005	6,20
6	M11006	7,13
7	M11007	8,00
8	M11008	7,90
9	M11009	10,08
12	M11012	15,35

Máquina prensar baja presión | Low pressure crimping machine | Presse basse pression | Macchina pressatubi bassa pressione

Mordazas incluidas | Included dies | Mors inclus | Morsetti inclusi
Ø10-13-16 mm.

Ø máx. | Ø max. | Ø max. | Ø massimo

25 mm.

Apertura | Opening | Overture | Apertura

+21 mm.

Peso | Weight | Poids | Peso

12 kg.

Dimensiones | Dimensions | Dimensions | Dimensioni

500 x 180 x 310 mm.

PBPH25



RACORES BAJA PRESIÓN

Low pressure fittings
Raccords basse pression
Raccordi bassa pressione

Campana acero para manguera de baja presión

Sleeves for low pressure hose (steel)

Jupe acier doux malléable pour tuyau basse pression

Boccola in acciaio sottile per tubo bassa pressione



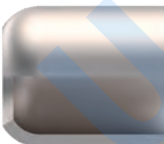
Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
11,6	10,5	A50101050000	0,29
13,7	12,4	A50101200000	0,33
14,7	13,5	A50101350000	0,36
15,6	14,5	A50101450000	0,36
16,5	15,5	A50101550000	0,39
18,8	17,3	A50101700000	0,46
19,5	18,5	A50101850000	0,47
22,9	20,5	A50102050000	0,58
23,9	22,5	A50102250000	0,67
26,2	24,5	A50102450000	0,76
28	26,4	A50102600000	0,84
30	28	A50102800000	0,94
32,2	30	A50103000000	1,74
35,5	33,5	A50103300000	1,76
38,2	36	A50103600000	1,94
45,2	42,2	A50104200000	6,39
60,8	56	A50105600000	8,50
65,5	61	A50106100000	10,16
70,3	66,5	A50106650000	13,90
76,7	71	A50107100000	15,56

Campana aluminio para racor industrial - cierre 45°

Crimping ferrule 45° closure (aluminium)

Jupe aluminium pour raccord industriel - fermeture 45°

Boccola alluminio per raccordo industriale - chiusura 45°



Ø INT. Ø INNER	Referencia Part n°	€
11	ALCA011000	*
12.9	ALCA012900	*
13.4	ALCA013400	*
14.5	ALCA014500	*
15.5	ALCA015500	*
17.5	ALCA017500	*
18.5	ALCA018500	*
20.5	ALCA020500	*
21.5	ALCA021500	*
24.5	ALCA024500	*
26.5	ALCA026500	*
27.5	ALCA027500*	*
28.5	ALCA028500	*
30	ALCA030000	*
33	ALCA033000	*
36	ALCA036000	*
39	ALCA039000	*
46	ALCA046000	*
43	ALCA043000	*
48	ALCA048000	*
50	ALCA050000	*
54	ALCA054000	*
56.5	ALCA056500	*
63	ALCA063000	*
67	ALCA067000	*
84	ALCA083000	*
98	ALCA099000	*
123	ALCA121000	*

*Ver precios en p.175 / *See prices in p.175 / *Prix à la p.175 / *Vedere prezzi p.175

Macho BSP rosca cilíndrica asiento cónico 60°

BSP Cylindrical male low pressure 60° cone

Embout mâle fixe BSP cône 60° basse pression

Maschio BSP cilindrico sede conica 60° bassa pressione



DN	ROSCA THREAD	Referencia Part n°	€
5-6	1/4"	D50420405000	2,87
7-8	1/4"	D50420407000	3,10
7-8	3/8"	D50420607000	5,64
9-10	3/8"	D50420609000	3,32
12-13	3/8"	D50420612000	7,12
12-13	1/2"	D50420812000	5,69
15-16	1/2"	D50420815000	8,72
15-16	3/4"	D50421216000	6,72
19-20	3/4"	D50421220000	6,06
19-20	1"	D50421620000	11,01
25	1"	D50421625000	8,46
30	1"1/4	D50422030000	25,64
40	1"1/2	D50422440000	33,34
50	2"	D50423250000	49,06

Macho BSP rosca cilíndrica asiento plano

Low pressure BSP cylindrical male flat seat

Embout mâle gaz fond plat basse pression

Maschio BSP cilindrico sede piana bassa pressione



DN	ROSCA THREAD	Referencia Part n°	€
5-6	1/8"	D50400205000	2,20
5-6	1/4"	D50400405000	3,09
7-8	1/4"	D50400407000	5,41
7-8	3/8"	D50400607000	6,20
9-10	3/8"	D50400609000	6,20
12-13	1/2"	D50400812000	5,71
15-16	1/2"	D50400815000	5,78
15-16	3/4"	D50401216000	6,85
19-20	3/4"	D50401220000	8,72
19-20	1"	D50401620000	11,01
25	1"	D50401625000	12,90
30	1"1/4	D50402030000	34,66
40	1"1/2	D50402440000	30,50
50	2"	D50403250000	53,91

RACORES BAJA PRESIÓN

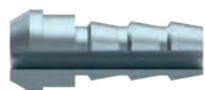
Low pressure fittings
Raccords basse pression
Raccordi bassa pressione

Boquilla asiento cónico 60° (BSP) baja presión

BSP Nipple 60° cone low pressure

Nipple embout femelle BSP 60° basse pression

Inserto cono 60° BSP bassa pressione



DN	TUERCA NUT	Referencia Part n°	€
5-6	1/4"	D50520405000	1,57
7-8	1/4"	D50520407000	1,34
7-8	3/8"	D50520607000	2,09
9-10	3/8"	D50520609000	1,70
12-13	1/2"	D50520812000	1,98
15-16	1/2"	D50520815000	2,43
15-16	3/4"	D50521216000	2,89
19-20	3/4"	D50521220000	3,43
19-20	1"	D50521620000	5,20
25	1"	D50521625000	4,90
30	1"1/4	D50522030000	9,89
40	1"1/2	D50522440000	16,15
50	2"	D50523250000	24,84

Boquilla asiento plano (BSP) baja presión

BSP Nipple flat seat

Nipple embout femelle fond plat BSP basse pression

Inserto faccia piana BSP bassa pressione



DN PIPE	TUERCA NUT	Referencia Part n°	€
5-6	1/4"	D50500405000	2,46
7-8	1/4"	D50500407000	2,24
9-10	3/8"	D50500609000	2,09
12-13	1/2"	D50500812000	2,16
15-16	1/2"	D50500815000	2,60
15-16	3/4"	D50501216000	2,89
19-20	3/4"	D50501220000	3,14
19-20	1"	D50501620000	5,20
25	1"	D50501625000	6,62
30	1"1/4	D50502030000	11,01
40	1"1/2	D50502440000	21,37
50	2"	D50503250000	26,64

Tuerca BSP

BSP Nut

Ecrou BSP

Dado BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D50300400000	0,96
3/8" BSP	D50300600000	1,03
1/2" BSP	D50300800000	1,64
3/4" BSP	D50301200000	2,31
1" BSP	D50301600000	4,05
1"1/4 BSP	D50302000000	7,81
1"1/2 BSP	D50302400000	9,23
2" BSP	D50303200000	13,70

Codo 90° baja gas cono 60°

90° BSP Swivel female 60° cone low pressure

Embout femelle 90° gaz cyl BSP 60° basse pression

Femmina a 90° sede 60° bassa pressione



DN PIPE	ROSCA THREAD	Referencia Part n°	€
5-6	1/4"	D50910405000	12,79
7-8	1/4"	D50910407000	4,60
9-10	3/8"	D50910609000	7,10
12-13	1/2"	D50910812000	16,62
15-16	1/2"	D50910815000	18,17
15-16	3/4"	D50911216000	21,23
19-20	3/4"	D50911220000	14,51
19-20	1"	D50911620000	53,94
25	1"	D50911625000	22,73
30	1"1/4	D50912030000	92,53

Macho rosca métrica asiento cónico 60° baja presión

Metric cylindrical male 60° cone

Embout mâle DIN métrique cône 60° basse pression

Maschio Metrico sede conica 60° bassa pressione



DN	ROSCA THREAD	Referencia Part n°	€
5-6	10X1	D50621005000	2,92
7-8	12X1,5	D50621207000	3,19
9-10	14X1,5	D50621409000	5,94
9-10	16X1,5	D50621609000	3,82
12-13	16X1,5	D50621612000	6,02
9-10	18X1,5	D50621810000	4,91
12-13	22X1,5	D50622212000	5,56
15-16	22X1,5	D50622215000	6,31
12-13	26X1,5	D50622612000	6,91
15-16	26X1,5	D50622615000	6,91

Macho rosca métrica asiento plano baja presión

Metric cyl male flat seat low pressure

Embout mâle métrique fond plat basse pression

Maschio Metrico sede piana bassa pressione



DN	ROSCA THREAD	Referencia Part n°	€
5-6	10X1	D50601005000	2,83
7-8	12X1,5	D50601207000	3,19
9-10	14X1,5	D50601409000	5,94
9-10	16X1,5	D50601609000	3,92
12-13	16X1,5	D50601612000	6,02
9-10	18X1,5	D50601810000	5,08
12-13	22X1,5	D50602212000	4,92
15-16	22X1,5	D50602215000	3,99
12-13	26X1,5	D50602612000	6,63
15-16	26X1,5	D50602615000	6,88

RACORES BAJA PRESIÓN

Low pressure fittings

Raccords basse pression

Raccordi bassa pressione

Boquilla asiento cónico 60° (Métrica) baja presión

Metric nipple 60° cone low pressure

Nipple pour embout femelle DIN métrique cône 60° basse pression

Inserto cono 60° Metrico bassa pressione



DN	TUERCA NUT	Referencia Part n°	€
5-6	10X1	D50821005000	1,68
7-8	12X1,5	D50821207000	1,89
9-10	14X1,5	D50821409000	2,29
9-10	16X1,5	D50821609000	3,22
9-10	18X1,5	D50821810000	2,18
12-13	22X1,5	D50822212000	3,09
15-16	22X1,5	D50822215000	3,27
12-13	26X1,5	D50822612000	4,96
15-16	26X1,5	D50822615000	4,76

Espiga lisa métrica baja presión

Metric standpipe low pressure

Embout lisse métrique basse pression

Estremità tubolare Metrica bassa pressione



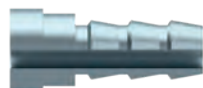
DN	TUBO PIPE	Referencia Part n°	€
5-6	4	D50850405000	6,31
5-6	6	D50850606000	4,69
5-6	8	D50850806000	4,69
7-8	8	D50850808000	4,69
7-8	10	D50851008000	4,92
9-10	10	D50851010000	4,48
12-13	12	D50851212000	4,48
15,5	15	D50851515000	6,41
15-16	18	D50851815000	7,89

Boquilla asiento plano (Métrica) baja presión

Metric nipple flat seat low pressure

Nipple pour embout femelle métrique fond plat basse pression

Inserto faccia piana bassa pressione



DN	TUERCA NUT	Referencia Part n°	€
5-6	10X1	D50801005000	1,68
7-8	12X1,5	D50801207000	1,86
9-10	14X1,5	D50801409000	2,51
9-10	16X1,5	D50801609000	1,99
9-10	18X1,5	D50801810000	2,88
12-13	22X1,5	D50802212000	3,09
15-16	22X1,5	D50802215000	2,15
12-13	26X1,5	D50802612000	4,76
15-16	26X1,5	D50802615000	4,76

Orientable métrico baja presión

Low pressure metric banjo

Embout banjo métrique basse pression

Raccordo ad occhio Metrico bassa pressione



DN	Ø	Referencia Part n°	€
5-6	8	D50200805	5,08
7-8	8	D50200807	5,08
5-6	10	D50201005	4,60
7-8	10	D50201007	5,45
9-10	10	D50201009	5,52
5-6	12	D50201205	5,84
7-8	12	D50201207	5,84
9-10	12	D50201209	5,84
5-6	14	D50201405	5,72
7-8	14	D50201407	4,93
9-10	14	D50201409	4,93

Tuerca Métrica

Metric nut

Écrou métrique

Dado Metrico



ROSCA THREAD	Referencia Part n°	€
10X1	D50701000000	1,27
12X1,5	D50701200000	1,44
14X1,5	D50701400000	2,71
16X1,5	D50701600000	1,46
18X1,5	D50701800000	1,69
22X1,5	D50702200000	3,28
26X1,5	D50702600000	3,74

Boquilla 90° asiento cónico 60° (Métrica) baja presión

90° Swivel female Metric cylindrical 60° cone low pressure

Embout femelle 90° métrique cône 60° basse pression

Femmina a 90° Metrica sede conica 60°



DN	ROSCA THREAD	Referencia Part n°	€
7-8	12X1,5	D50901207000	15,05
9-10	14X1,5	D50901409000	15,71
9-10	16X1,5	D50901609000	20,22

Aire acondicionado

Air conditioning hoses and fittings

Climatisation

Aria condizionata



MANGUERA AIRE ACONDICIONADO

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Air conditioning hose

Tuyau Freon

Tubo Freon

RACORES AIRE ACONDICIONADO

209

Air conditioning fittings

Raccords climatisation

Raccordi aria condizionata

MANGUERA AIRE ACONDICIONADO

Air conditioning hose

Tuyau Freon

Tubo Freon

Mangueras Freón ▪ Air conditioning hose ▪ Tuyau Freon ▪ Tubo Freon



M5200

FLUIDAL

RACORES AIRE ACONDICIONADO

Air conditioning fittings
Raccords climatisation
Raccordi aria condizionata

Rotalock sin válvula ▪ Rotalock without valve ▪ Raccords Rotalock sans vanne ▪ Raccordi Rotalock senza valvola



Rotalock con válvula ▪ Rotalock with valve ▪ Raccords Rotalock avec vanne ▪ Raccordi Rotalock con valvola



Racores de unión ▪ Couplings ▪ Raccord union ▪ Raccordi di unione



Hembras con junta tórica sin válvula ▪ Swivel female with green joint ▪ Femelles tournantes avec joint vert sans vanne ▪ Femmine con o´ring senza valvola



Hembras con junta tórica con válvula ▪ Swivel female with green joint with valve ▪ Femelles tournantes avec joint vert et avec vanne ▪ Femmine con o´ring e valvola



Machos con junta tórica ▪ Males with green joint ▪ Mâles avec joint vert ▪ Maschi con o´ring



Conexiones rosca SAE ▪ Swivel females SAE ▪ Femelles tournantes SAE ▪ Raccordi SAE



Conexiones con válvula para Freón 12 ▪ Fittings with valve for air conditioning 12 ▪ Embouts climatisation pour Freón 12 avec vanne ▪ Raccordi con valvola per Freon 12



Juntas tóricas ▪ Joints ▪ Joints toriques ▪ O´ring



*FREON

MANGUERA AIRE ACONDICIONADO

Air conditioning hose

Tuyau Freon

Tubo Freon

Freón DAYCO

Air conditioning DAYCO

Tuyaux Freon DAYCO

Freon DAYCO



DN		Referencia Part n°	€
8	5/16"	M520006	19,19
10	13/32"	M520008	26,68
13	1/2"	M520010	30,65
16	5/8"	M520012	35,45

Mangueras Freón Barrier N (polivalente) Freón 134, 12...

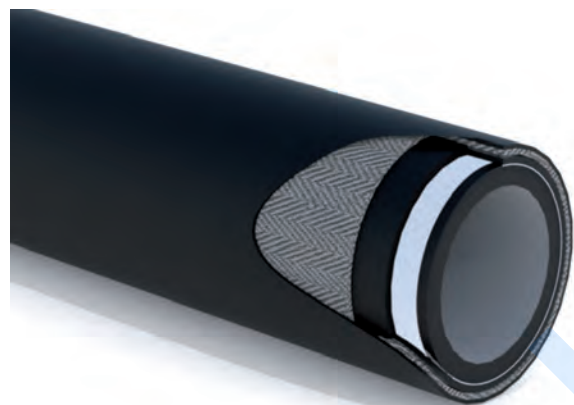
Air Conditioning Barrier N Hose Freon 134, 12...



SAE J51
SAE J2064



-30 / 95 °C



- Está compuesta por Nitrilo, Nylon y Neopreno. Cubierta exterior de EPDM resistente al calor, abrasión y al exterior.

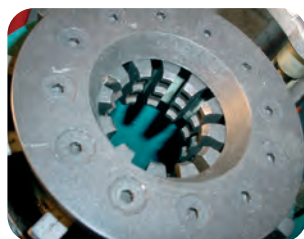
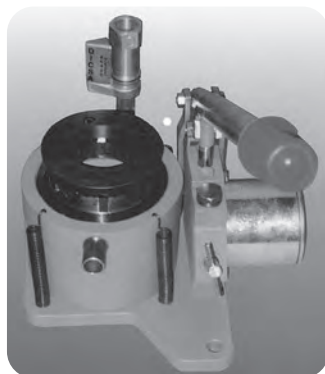
Tube: Nitrile, Nylon and Neoprene. Outer cover of EPDM, heat, abrasion and ozone resistant.

- Refrigerantes / refrigerants
HFC-134a / CFC-12

- Prensa manual
Manual crimping machine

- Prensas eléctricas
Electric crimping machine

- Prensa Freón. Ref. V001040 (sin juegos de mordazas)
Air conditioning hose crimping machine (without clamps)



Disponemos de garras de freón para las prensas
SE 25 - PE 25 / 28 / 32 / 38 / 50 / 58 / 4-50 - PE 180 - PES 50...
We have air conditioning clamps for the following machines
SE 25 - PE 25 / 28 / 32 / 38 / 50 / 58 / 4-50 - PE 180 - PES 50...

RACORES AIRE ACONDICIONADO

Air conditioning fittings
Raccords climatisation
Raccordi aria condizionata

Hembra recta con junta Rotalock

Straight female with Rotalock joint

Femelle climatisation droite Rotalock avec raccord tube 'o' compresseur

Femmina diritta con guarnizione Rotalock



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FXR 1108	15,68
1/2"	1" 14h UNS	FXR 1110	16,23
5/8"	1" 14h UNS	FXR 1112	23,33

Hembra 90° con junta Rotalock

90° Female with Rotalock joint

Femelle climatisation 90° Rotalock avec raccord tube 90° 'o' compresseur

Femmina a 90° con guarnizione Rotalock



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FX90 1108	17,58
1/2"	1" 14h UNS	FX90 1110	18,68
5/8"	1" 14h UNS	FX90 1112	26,70

Hembra 45° con junta Rotalock

45° Female with Rotalock joint

Femelle climatisation 45° Rotalock avec raccord tube 45° 'o' compresseur

Femmina a 45° con guarnizione Rotalock



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FX45 1108	17,39
1/2"	1" 14h UNS	FX45 1110	18,68
5/8"	1" 14h UNS	FX45 1112	26,52

Hembra especial 90° con junta Rotalock

90° Special female with Rotalock joint

Femelle climatisation spéciale 90° rotalock avec raccord tube 90° spécial 'o' compresseur

Femmina a 90° speciale con guarnizione Rotalock



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FXA90 1108	27,44
1/2"	1" 14h UNS	FXA90 1110	27,80

Hembra recta con junta Rotalock y válvula 134

Straight female with Rotalock joint and 134 valve

Femelle droite Rotalock avec joint et vanne pour 134

Femmina diritta con guarnizione Rotalock e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	134 FXRV 1108	28,60
1/2"	1" 14h UNS	134 FXRV 1110	29,33
5/8"	1" 14h UNS	134 FXRV 1112	32,33

Hembra 45° con junta Rotalock y válvula 134

45° Female with Rotalock joint and 134 valve

Femelle 45° Rotalock avec joint et vanne pour 134

Femmina a 45° con guarnizione Rotalock e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	134 FX45V 1108	31,97
1/2"	1" 14h UNS	134 FX45V 1110	30,62

Hembra 90° con junta Rotalock y válvula 134

90° Female with Rotalock joint and 134 valve

Femelle 90° Rotalock avec joint et vanne pour 134

Femmina a 90° con guarnizione Rotalock e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	134 FX90V 1108	30,07
1/2"	1" 14h UNS	134 FX90V 1110	30,80
5/8"	1" 14h UNS	134 FX90V 1112	35,70

Hembra especial 90° con junta Rotalock y válvula 134

90° special Female with Rotalock joint and 134 valve

Femelle climatisation spéciale 90° Rotalock avec joint et vanne pour 134

Femmina a 90° speciale con guarnizione Rotalock e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	134 FXAV90 1108	36,62
1/2"	1" 14h UNS	134 FXAV90 1110	36,99

Racor de unión con válvula 134

134 valve coupling

Raccord d'union climatisation avec vanne pour splicer vanne pour 134

Raccordo di unione tubi con valvola 134



DN	Referencia Part n°	€
5/16"	134 URTV 0006	28,97
13/32"	134 URTV 0008	30,80
1/2"	134 URTV 0010	30,99
5/8"	134 URTV 0012	31,35

Racor de unión

Hose-hose coupling

Raccord d'union climatisation splicer

Raccordo di unione tubo-tubo



DN	Referencia Part n°	€
5/16"	URT 0006	12,19
13/32"	URT 0008	12,49
1/2"	URT 0010	14,21
5/8"	URT 0012	16,23

RACORES AIRE ACONDICIONADO

Air conditioning fittings
Raccords climatisation
Raccordi aria condizionata

Hembra giratoria recta con junta verde

Straight swivel female with green joint

Femelle tournante avec joint vert

Femmina diritta con o'ring verde



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FOR 0606	10,10
13/32"	3/4" 16h UNF	FOR 0808	10,78
1/2"	7/8" 14h UNF	FOR 1010	12,37
5/8"	7/8" 14h UNF	FOR 1012	14,94
5/8"	1"1/16 12h UNF	FOR 1212	17,76

Hembra giratoria 45° con junta verde

45° swivel female with green joint

Femelle tournante 45° avec joint vert

Femmina a 45° con o'ring verde



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FO45 0606	12,12
13/32"	3/4" 16h UNF	FO45 0808	12,19
1/2"	7/8" 14h UNF	FO45 1010	14,39
5/8"	7/8" 14h UNF	FO45 1012	15,68
5/8"	1"1/16 12h UNF	FO45 1212	19,04

Hembra giratoria 90° con junta verde

90° swivel female with green joint

Femelle tournante 90° avec joint vert

Femmina a 90° con o'ring verde



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FO90 0606	11,51
13/32"	3/4" 16h UNF	FO90 0808	12,19
1/2"	7/8" 14h UNF	FO90 1010	13,23
5/8"	7/8" 14h UNF	FO90 1012	15,68
5/8"	1"1/16 12h UNF	FO90 1212	17,51

Hembra giratoria recta con válvula

Straight swivel female with green joint and valve

Femelle tournante avec joint vert et vanne pour 134

Femmina diritta con o'ring verde e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FORV 0606	23,88
13/32"	3/4" 16h UNF	FORV 0808	22,66
1/2"	7/8" 14h UNF	FORV 1010	25,41
5/8"	7/8" 14h UNF	FORV 1012	30,86
5/8"	1"1/16 12h UNF	FORV 1212	34,97

Hembra giratoria 90° con válvula

90° Swivel female with green joint and valve

Femelle tournante 90° avec joint vert et vanne pour 134

Femmina a 90° con o'ring verde e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FO90V 0606	26,52
13/32"	3/4" 16h UNF	FO90V 0808	25,35
1/2"	7/8" 14h UNF	FO90V 1010	25,54
5/8"	7/8" 14h UNF	FO90V 1012	27,80
5/8"	1"1/16 12h UNF	FO90V 1212	38,58

Hembra giratoria 45° con válvula

45° Swivel female with green joint and valve

Femelle tournante 45° avec joint vert et vanne pour 134

Femmina a 45° con o'ring verde e valvola 134



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FO45V 0606	25,23
13/32"	3/4" 16h UNF	FO45V 0808	26,33
1/2"	7/8" 14h UNF	FO45V 1010	26,88
5/8"	7/8" 14h UNF	FO45V 1012	31,97
5/8"	1"1/16 12h UNF	FO45V 1212	33,44

Macho recto con junta tórica

Straight male with green joint

Mâle tournant avec joint vert

Maschio diritto con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	MOR 0606	10,10
13/32"	3/4" 18h UNF	MOR 0808	11,76
1/2"	7/8" 18h UNF	MOR 1010	14,02
5/8"	7/8" 18h UNF	MOR 1012	15,68
5/8"	1"1/16 16h UNF	MOR 1212	20,82

Macho 45° con junta tórica

45° Male with green joint

Mâle tournant 45° avec joint vert

Maschio a 45° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	MO45 0606	12,49
13/32"	3/4" 18h UNF	MO45 0808	13,29
1/2"	7/8" 18h UNF	MO45 1010	14,94
5/8"	7/8" 18h UNF	MO45 1012	17,21
5/8"	1"1/16 16h UNF	MO45 1212	22,54

RACORES AIRE ACONDICIONADO

Air conditioning fittings
Raccords climatisation
Raccordi aria condizionata

Macho 90° con junta tórica

90° Male with green joint

Mâle tournant 90° avec joint vert

Maschio a 90° con o'ring



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	MO90 0606	12,49
13/32"	3/4" 18h UNF	MO90 0808	13,47
1/2"	7/8" 18h UNF	MO90 1010	15,31
5/8"	7/8" 18h UNF	MO90 1012	19,72
5/8"	1" 1/16 16h UNF	MO90 1212	19,78

Hembra giratoria recta SAE

Straight swivel female SAE

Femelle tournante SAE droite

Femmina diritta SAE



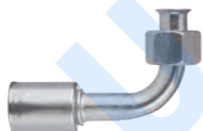
DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FSR 0606	14,58
13/32"	3/4" 16h UNF	FSR 0808	15,86
1/2"	7/8" 14h UNF	FSR 1010	16,29

Codo 90° hembra giratoria SAE

90° Swivel female SAE

Femelle tournante 90° SAE

Femmina a 90° SAE



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FS90 0606	15,86
13/32"	3/4" 16h UNF	FS90 0808	17,58
1/2"	7/8" 14h UNF	FS90 1010	18,86

Codo 45° hembra giratoria SAE

45° Swivel female SAE

Femelle tournante 45° SAE

Femmina a 45° SAE



DN	ROSCA THREAD	Referencia Part n°	€
5/16"	5/8" 18h UNF	FS45 0606	15,68
13/32"	3/4" 16h UNF	FS45 0808	17,58
1/2"	7/8" 14h UNF	FS45 1010	18,68

Hembra recta con junta Rotalock y válvula

Straight female with Rotalock joint and valve

Femelle droite Rotalock avec joint et vanne pour R12

Femmina diritta con guarnizione Rotalock e valvola



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FXRV 1108	29,39
1/2"	1" 14h UNS	FXRV 1110	31,29

Hembra especial 90° con junta Rotalock y válvula

90° Special female with Rotalock joint and valve

Femelle spéciale 90° Rotalock avec joint et vanne pour R12

Femmina a 90° speciale con guarnizione Rotalock e valvola



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FXAV90 1108	40,72
1/2"	1" 14h UNS	FXAV90 1110	41,15

Racor de unión con válvula

Union fitting with valve

Raccord union avec vanne pour R14 splicer vanne pour R12

Raccordi de unione con valvola



DN	Referencia Part n°	€
5/16"	URTV 0006	24,86
13/32"	URTV 0008	25,54
1/2"	URTV 0010	26,39

Hembra 90° con junta Rotalock y válvula

90° Female with Rotalock joint and valve

Femelle 90° Rotalock avec joint et vanne pour R12

Femmina a 90° con guarnizione Rotalock e valvola



DN	ROSCA THREAD	Referencia Part n°	€
13/32"	1" 14h UNS	FX90V 1108	31,11
1/2"	1" 14h UNS	FX90V 1110	32,58

Junta tórica para racores Freón 134

Joints for air conditioning 134 fittings

Joint torique spécial pour Freon 134

O'ring per raccordi per Freon 134



DN	Referencia Part n°	€
5/16"	7.65X1.78 FREON	0,75
13/32"	10.82X1.78 FREON	0,87
1/2"	14X1.78 FREON	1,09
5/8"	18.77X1.78 FREON	1,37

TUBO RÍGIDO TRΔLE®

TrΔle® Pipe
Tube rigide TrΔle®
Tubo rigido TrΔle®



RACORES DIN 2353 / RACORES JIC 37°

Pipe Fittings DIN 2353 / Flare fittings JIC 37°
Raccords DIN 2353 / Adapteurs JIC 37°
Raccordi DIN 2353 / Raccordi JIC 37°



BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flangia SAE



ABRAZADERAS TRΔLE®

TrΔle® Clamps
Colliers TrΔle®
Collari fissatubo TrΔle®



MÁQUINAS PARA PROCESAR EL TUBO RÍGIDO

Machines for processing rigid pipes
Machines pour travailler le tube rigide
Macchine per il trattamento del tubo rigido



TUBO RÍGIDO TRΔLE®

TrΔle® Pipe
Tube rigide TrΔle®
Tubo rigido TrΔle®



TUBO RÍGIDO MÉTRICO TRΔLE®

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Pipe EN 10305-4 (Metric) TrΔle®
Tube rigide EN 10305-4 (Métrique) TrΔle®
Tubo rigido EN 10305-4 (metrico) TrΔle®

TUBO RÍGIDO MÉTRICO TRΔLE®

Pipe EN 10305-4 (Metric) TrΔle®

Tube rigide EN 10305-4 (Métrique) TrΔle®

Tubo rigido EN 10305-4 (metrico) TrΔle®

EN 10305-4 ▪ Pipe EN 10305-4 (Metric) ▪ Tube rigide EN 10305-4 (Métrique) ▪ Tubo rigido EN 10305-4 (metrico) | 218



TH0



THZ



THQ_3



THZ_3

FLUIDAL

TUBO RÍGIDO MÉTRICO TRΔLE®

Pipe EN 10305-4 (Metric) TrΔle®
Tube rigide EN 10305-4 (Métrique) TrΔle®
Tubo rígido EN 10305-4 (metrico) TrΔle®

Tubo rígido E235 (standard) - 6 mts

Pipe E235 (standard) - 6 mts

Tube rigide E235 (standard) - 6 mts

Tubo rígido E235 (standard) - 6 mts



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€/M
6	4	TH0060100	5,56
8	6	TH0080100	6,28
8	5	TH0080150	6,79
10	7	TH0100150	7,51
12	9	TH0120150	8,35
14	10	TH0140200	12,16
15	12	TH0150150	9,90
16	12	TH0160200	13,26
18	14	TH0180200	14,56
20	14	TH0200300	22,58
22	18	TH0220200	18,31
25	19	TH0250300	27,69
28	24	TH0280200	24,26
30	24	TH0300300	33,06
35	29	TH0350300	39,99
42	36	TH0420300	48,66

Tubo rígido E235 (standard) - 3 mts

Pipe E235 (standard) - 3 mts

Tube rigide E235 (standard) - 3 mts

Tubo rígido E235 (standard) - 3 mts



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€/M
6	4	TH0060100-3	5,84
8	6	TH0080100-3	6,59
8	5	TH0080150-3	7,13
10	7	TH0100150-3	7,88
12	9	TH0120150-3	8,76
14	10	TH0140200-3	12,77
15	12	TH0150150-3	10,40
16	12	TH0160200-3	13,93
18	14	TH0180200-3	15,29
20	14	TH0200300-3	23,71
22	18	TH0220200-3	19,23
25	19	TH0250300-3	29,08
28	24	TH0280200-3	25,48
30	24	TH0300300-3	34,72
35	29	TH0350300-3	41,99
42	36	TH0420300-3	51,09

Tubo rígido E235 (Cromo III) - 6 mts

Pipe E235 (Chrome III) - 6 mts

Tube rigide E235 (Chrome III) - 6 mts

Tubo rígido E235 (Cromo III) - 6 mts



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€/M
6	4	THZ060100	6,41
8	6	THZ080100	7,51
8	5	THZ080150	7,83
10	7	THZ100150	9,06
12	9	THZ120150	9,96
12	8	THZ120200	12,55
14	10	THZ140200	14,04
15	12	THZ150150	12,10
15	11	THZ150200	16,24
16	12	THZ160200	15,46
18	15	THZ180150	15,01
18	14	THZ180200	17,34
20	14	THZ200300	25,43
22	18	THZ220200	21,61
25	19	THZ250300	32,16
28	24	THZ280200	29,18
30	22	THZ300400	49,18
35	29	THZ350300	46,26
38	30	THZ380400	66,13
42	36	THZ420300	58,56

Tubo rígido E235 (Cromo III) - 3 mts

Pipe E235 (Chrome III) - 3 mts

Tube rigide E235 (Chrome III) - 3 mts

Tubo rígido E235 (Cromo III) - 3 mts



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€/M
6	4	THZ060100-3	6,73
8	6	THZ080100-3	7,88
8	5	THZ080150-3	8,22
10	7	THZ100150-3	9,51
12	9	THZ120150-3	10,46
12	8	THZ120200-3	13,18
14	10	THZ140200-3	14,74
15	12	THZ150150-3	12,70
15	11	THZ150200-3	17,05
16	12	THZ160200-3	16,24
18	15	THZ180150-3	15,76
18	14	THZ180200-3	18,21
20	14	THZ200300-3	26,70
22	18	THZ220200-3	22,69
25	19	THZ250300-3	33,77
28	24	THZ280200-3	30,64
30	22	THZ300400-3	51,63
35	29	THZ350300-3	48,58
38	30	THZ380400-3	69,44
42	36	THZ420300-3	61,49

RACORES DIN 2353 / RACORES JIC 37°

Pipe Fittings DIN 2353 / Flare fittings JIC 37°
Raccords DIN 2353 / Adapteurs JIC 37°
Raccordi DIN 2353 / Raccordi JIC 37°



RACORES DIN 2353 226

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

RACORES JIC 37° 244

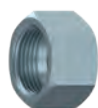
JIC 37° fittings
Raccords JIC 37°
Raccordi JIC 37°

FLUIDAL

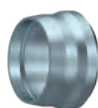
RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Tuercas y anillos ▪ Nuts and cutting rings ▪ Écrou et bagues ▪ Dadi e anelli



ML/MS



ACL/ACS



ACJL/ACJS

Uniones tubo-tubo ▪ Straight couplings ▪ Unions doubles ▪ Raccordi intermedi



DL/DS



DL/DS



EL/ES



TL/TS



KVL/KVS

Uniones rectas tubo-rosca ▪ Straight male stud couplings ▪ Unions simples mâle ▪ Raccordi di estremità diritti



AKL/AKS BSPT



AL RC



AL/AS BSP



AL/AS WD BSP



AKL/AKS NPT



AL/AS UNF



AL/AS WD METRICA



AKLL METRICA



RI-R WD

Codos tubo-rosca ▪ Male stud elbows ▪ Coudes mâle gaz ▪ Raccordi di estremità a 90°



CKL/CKS BSPT



CKL/CKS METRICA



CKL/CKS NPT

Uniones Métricas ▪ Metric unions ▪ Unions Métriques ▪ Raccordi di riduzione (Metrici)



KORL-TLM



KORS-TLM

Racores regulables ▪ Adjustable stud couplings ▪ Raccords réglables ▪ Raccordi orientabili



EEL/EES-TLM



TEL/TES-TLM



STA FEL/FES TLM



LEL/LES-TLM

Tubo roscado (hembra giratoria) ▪ Adjustable straight stud ▪ Tube fileté ▪ Raccordi di estremità per combinazioni



ATL/ATS



RAL/RAS-TLM METRICA



RAL/RAS-TLM BSP

Soldables ▪ Welding couplings ▪ Raccords à souder ▪ Raccordi a saldare



ASL/ASS



ORIS



ESVL/ESVS

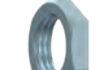
Pasatabiques ▪ Bulkhead ▪ Passe cloison ▪ Raccordi di attraversamento



SVL/SVS



USVL/USVS



TP L/S

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto hembra ▪ Straight female coupling ▪ Raccord droit femelle ▪ Raccordi diritti con estremità femmina



GAIL/GAIS BSP GAIL/GAIS METRICA MAVL/MAVS BSP AM

Orientables ▪ Banjos ▪ Banjos ▪ Raccordi orientabili a occhio



WSVL/WSVS BSP WSVL/WSVS METRICA STA WEE

Tapones ▪ Plugs ▪ Bouchons ▪ Tappi



BUTZEN L/S STA TML/TMS STOPFEN BSP STOPFEN METRICA

Válvulas antirretorno ▪ Non-return valves ▪ Clapet antiretour pour tube ▪ Valvole di ritegno



RHDL/RHDS RHVL/RHVS RHZL/RHZS

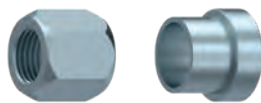
RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

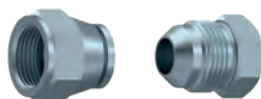
Tuercas y férulas JIC 37° ▪ Nuts and Sleeves ▪ Écrous et Férules JIC 37° ▪ Dadi e Bussole JIC 37°



S110

S120

Tapones JIC 37° ▪ JIC 37° Plugs ▪ Bouchons JIC 37° ▪ Tappi JIC 37°



S130

S140

Uniones rectas JIC 37° ▪ JIC 37° Straight union ▪ Unions droites JIC 37° ▪ Adattatori diritti JIC 37°



S260

S260

S730

S200

S230

S210

S220

S250

S240

Uniones macho-hembra JIC 37° ▪ JIC 37° Male-female unions ▪ Unions mâle JIC 37° x femelle JIC 37° ▪ Adattatori maschio-femmina JIC 37°



S180

S290

S280

S291

S150

S215

S740

Codos JIC 37° ▪ JIC 37° Elbows ▪ Coudes JIC 37° ▪ Adattatori a 45° e 90° JIC 37°



S500

S650

S550

S525

S675

S595

S665

S690

Codos Orientables JIC 37° ▪ JIC 37° Elbow ▪ Adapteur orientable coude JIC 37° ▪ Raccordo orientabile



S600

S615

S575

S625

S775

Tes JIC 37° ▪ JIC 37° Tees ▪ Tés JIC 37° ▪ Adattatori a T JIC 37°



S505

S680

S685

S670

S681

S695

Tes orientable JIC 37° ▪ JIC 37° Adjustable Tees ▪ Tés orientables JIC 37° ▪ Adattatori a T orientabili



S610

S585

S635

S605

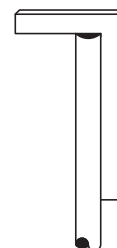
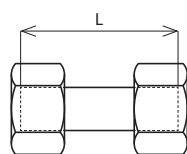
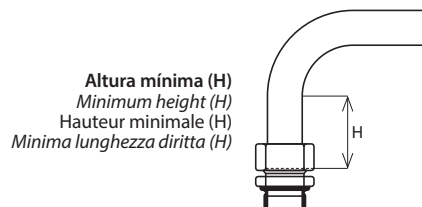
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RACORES JIC 37°

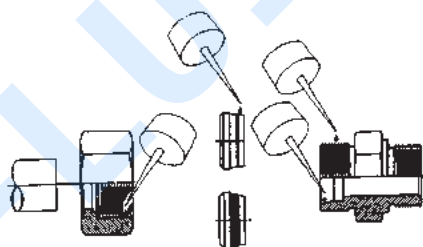
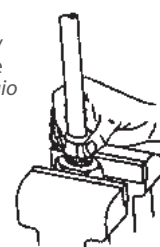
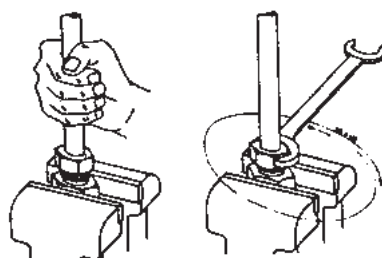
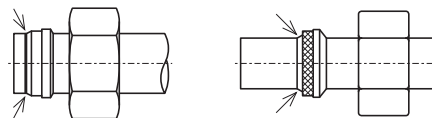
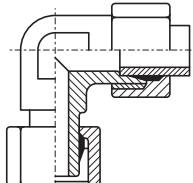
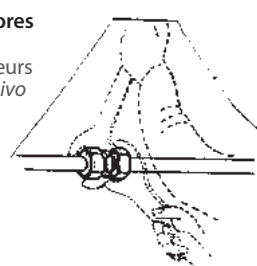
JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Instrucciones de montaje del racor DIN 2353 sobre el tubo rígido (se recomienda el uso de herramientas de premontaje)*Assembly of the pipe fittings DIN 2353 in the rigid pipe (It is recommended to use pre-assembly tools)**Mode d'emploi de montage du raccord DIN 2353 sur le tube rigide (l'utilisation des outils de pré-montage est conseillée)**Assemblaggio del raccordo ad anello DIN 2353 nel tubo rigido (è si consiglia l'uso degli utensili di premontaggio)***A. Preparación del tubo***Preparation of the tube**Préparation du tube**Preparazione del tubo***Cortar el tubo a escuadra y eliminar rebabas.***Rectangularly saw off the pipe and slightly deburr the tube ends inside and outside.**Couper le tube à angle droit sans bavure. Tagliare il tubo ad angolo retto ed eliminare i residui metallici.*

	Series / Series / Série / Serie		
	LL	L	S
Ø exterior Ø outer Ø extérieur Ø esterno	4-5-6-8	6-8-10-12-15-18-22-28-35-42	6-8-10-12-14-16-20-25-30-38
H mínimo H minimum H minimum H minimo	24-25-25-26	31-31-33-33-36-38-42-42-48-48	35-35-37-37-43-43-50-54-58-65
L mínimo L minimum L minimum L minimo	30-32-32-33	39-39-42-42-45-48-53-53-60-60	44-44-47-47-54-54-63-68-73-82

B. Lubricar adecuadamente*Lubricate suitably**Lubrifier convenablement**Lubrificare convenientemente***C. Montaje***Assembly**Montage**Montaggio***D. Apriete***Blocking**Blockage**Bloccaggio***E. Control***Control**Control**Controllo***F. Montaje final***Final assembly**Montage final**Montaggio finale***G. Montajes posteriores***Later assemblies**Montages posterieurs**Montaggio successivo***Nota sobre piezas premontadas (CTA): El montaje final se realizará apretando la tuerca al menos ½ vuelta más desde el punto a partir del cual se empieza a hacer más fuerza.***For preassembled fittings (CTA), the final assembly is made tightening the nut at least ½ turn beyond the point of a noticeable increase in force.**Pour les pièces pré-assemblées (CTA), le montage final doit être fait en tournant au moins un ½ tour à partir du point où une résistance plus importante est appréciée.**Per tutti i raccordi premontati (CTA), il premontaggio avviene con apposite attrezzature. Il montaggio finale si realizza serrando almeno ½ giro oltre il punto in cui si inizia ad avvertire chiaramente l'aumento della resistenza.*

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Tuerca Métrica DIN 3870

Nuts DIN 3870

Écrou Métrique DIN 3870

Dadi Metrici DIN 3870



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
4	LL	M8x1	MLL 4 M 8X1	0,36
6	LL	M10x1	MLL 6 M 10X1	0,37
8	LL	M12x1	MLL 8 M 12X1	0,42
6	L	M12x1,5	ML 6 M 12X1.5	0,36
8	L	M14x1,5	ML 8 M 14X1.5	0,36
10	L	M16x1,5	ML 10 M 16X1.5	0,43
12	L	M18x1,5	ML 12 M 18X1.5	0,53
15	L	M22x1,5	ML 15 M 22X1.5	0,91
18	L	M26x1,5	ML 18 M 26X1.5	1,41
22	L	M30x2	ML 22 M 30X2	1,84
28	L	M36x2	ML 28 M 36X2	3,02
35	L	M45x2	ML 35 M 45X2	5,17
42	L	M52x2	ML 42 M 52X2	7,10
6	S	M14x1,5	MS 6 M 14X1.5	0,46
8	S	M16x1,5	MS 8 M 16X1.5	0,44
10	S	M18x1,5	MS 10 M 18X1.5	0,63
12	S	M20x1,5	MS 12 M 20X1.5	0,73
14	S	M22x1,5	MS 14 M 22X1.5	1,29
16	S	M24x1,5	MS 16 M 24X1.5	1,36
20	S	M30x2	MS 20 M 30X2	2,09
25	S	M36x2	MS 25 M 36X2	4,33
30	S	M42x2	MS 30 M 42X2	6,49
38	S	M52x2	MS 38 M 52X2	8,59

Anillos de corte con junta plana + tórica

Cutting ring with captive seal & o´ring

Bague Métrique avec écrou+ o´ring

Anelli tagliante con guarnizione piana + O-ring



TUBO PIPE	SERIE SERIES	Referencia Part n°	€
6	L	ACJL 6	1,34
8	L	ACJL 8	1,47
10	L	ACJL 10	1,55
12	L	ACJL 12	1,73
15	L	ACJL 15	2,08
18	L	ACJL 18	2,67
22	L	ACJL 22	3,23
28	L	ACJL 28	4,38
35	L	ACJL 35	7,17
42	L	ACJL 42	8,25
6	S	ACJS 6	1,34
8	S	ACJS 8	1,59
10	S	ACJS 10	1,59
12	S	ACJS 12	1,89
14	S	ACJS 14	2,01
16	S	ACJS 16	2,44
20	S	ACJS 20	3,40
25	S	ACJS 25	4,49
30	S	ACJS 30	6,09
38	S	ACJS 38	8,69

Anillos de corte DIN 3861

Cutting rings DIN 3861

Bague Métrique DIN 3861

Anelli DIN 3861



TUBO PIPE	SERIE SERIES	Referencia Part n°	€
4	LL	ACLL 4	0,29
6	LL	ACLL 6	0,30
8	LL	ACLL 8	0,36
6	L/S	ACL 6	0,40
8	L/S	ACL 8	0,42
10	L/S	ACL 10	0,54
12	L/S	ACL 12	0,56
15	L	ACL 15	0,60
18	L	ACL 18	0,87
22	L	ACL 22	0,98
28	L	ACL 28	1,25
35	L	ACL 35	1,33
42	L	ACL 42	2,50
14	S	ACS 14	0,74
16	S	ACS 16	0,87
20	S	ACS 20	0,98
25	S	ACS 25	1,25
30	S	ACS 30	1,52
38	S	ACS 38	1,95

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Unión recta tubo-tubo

Straight coupling (pipe-pipe)

Union droite (tuyau-tuyau)

Raccordo intermedio diritto (tubo-tubo)



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
4	LL	DLL 4	3,24	STA DLL 4	1,39
6	LL	DLL 6	3,22	STA DLL 6	1,34
8	LL	DLL 8	3,46	STA DLL 8	1,35
6	L	DL 6	3,02	STA DL 6	0,96
8	L	DL 8	3,36	STA DL 8	1,26
10	L	DL 10	3,76	STA DL 10	1,27
12	L	DL 12	4,00	STA DL 12	1,27
15	L	DL 15	5,80	STA DL 15	2,08
18	L	DL 18	7,69	STA DL 18	2,42
22	L	DL 22	10,46	STA DL 22	3,75
28	L	DL 28	15,15	STA DL 28	5,54
35	L	DL 35	24,22	STA DL 35	9,60
42	L	DL 42	37,23	STA DL 42	16,42
6	S	DS 6	3,56	STA DS 6	1,31
8	S	DS 8	4,10	STA DS 8	1,83
10	S	DS 10	4,79	STA DS 10	1,90
12	S	DS 12	5,21	STA DS 12	2,08
14	S	DS 14	7,38	STA DS 14	2,61
16	S	DS 16	7,90	STA DS 16	2,74
20	S	DS 20	12,07	STA DS 20	4,86
25	S	DS 25	20,21	STA DS 25	7,97
30	S	DS 30	28,61	STA DS 30	10,97
38	S	DS 38	41,79	STA DS 38	19,07

Unión recta en reducción tubo-tubo

Straight reducing coupling (pipe-pipe)

Union double en réduction (tuyau-tuyau)

Raccordo intermedio di riduzione (tubo-tubo)



TUBO PIPE	TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
8	6	L	DL 8-6	3,51	STA DL 8-6	1,43
10	6	L	DL 10-6	4,04	STA DL 10-6	1,76
10	8	L	DL 10-8	4,07	STA DL 10-8	1,78
12	8	L	DL 12-8	4,06	STA DL 12-8	1,65
12	10	L	DL 12-10	4,30	STA DL 12-10	1,69
15	10	L	DL 15-10	5,66	STA DL 15-10	2,55
15	12	L	DL 15-12	5,61	STA DL 15-12	2,39
18	12	L	DL 18-12	6,97	STA DL 18-12	2,97
18	15	L	DL 18-15	7,26	STA DL 18-15	2,76
22	15	L	DL 22-15	10,54	STA DL 22-15	5,33
22	18	L	DL 22-18	10,29	STA DL 22-18	4,30
28	22	L	DL 28-22	15,10	STA DL 28-22	6,94
35	22	L	DL 35-22	38,97	STA DL 35-22	28,30
35	28	L	DL 35-28	40,42	STA DL 35-28	28,30
8	6	S	DS 8-6	4,10	STA DS 8-6	1,85
10	6	S	DS 10-6	4,39	STA DS 10-6	1,82
10	8	S	DS 10-8	4,54	STA DS 10-8	1,96
12	6	S	DS 12-6	5,32	STA DS 12-6	2,62
12	8	S	DS 12-8	6,03	STA DS 12-8	3,34
12	10	S	DS 12-10	6,35	STA DS 12-10	3,34
14	10	S	DS 14-10	6,71	STA DS 14-10	2,88
14	12	S	DS 14-12	6,84	STA DS 14-12	2,90
16	12	S	DS 16-12	7,35	STA DS 16-12	3,21
16	14	S	DS 16-14	8,30	STA DS 16-14	3,33
20	12	S	DS 20-12	10,74	STA DS 20-12	5,57
20	16	S	DS 20-16	11,81	STA DS 20-16	5,63
25	16	S	DS 25-16	16,94	STA DS 25-16	8,24
25	20	S	DS 25-20	19,43	STA DS 25-20	9,71
30	20	S	DS 30-20	43,35	STA DS 30-20	30,93
30	25	S	DS 30-25	46,35	STA DS 30-25	31,42
38	30	S	DS 38-30	64,48	STA DS 38-30	44,30

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Unión en codo tubo-tubo

Equal elbow coupling (pipe-pipe)

Union en coude égal (tuyau-tuyau)

Raccordo intermedio a 90° (tubo-tubo)



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
4	LL	ELL 4	4,69	STA ELL 4	2,85
6	LL	ELL 6	4,73	STA ELL 6	2,85
8	LL	ELL 8	5,40	STA ELL 8	3,30
6	L	EL 6	5,65	STA EL 6	3,60
8	L	EL 8	5,69	STA EL 8	3,60
10	L	EL 10	6,00	STA EL 10	3,51
12	L	EL 12	6,72	STA EL 12	3,99
15	L	EL 15	9,70	STA EL 15	5,98
18	L	EL 18	12,99	STA EL 18	7,72
22	L	EL 22	16,05	STA EL 22	9,33
28	L	EL 28	26,62	STA EL 28	17,01
35	L	EL 35	45,38	STA EL 35	30,75
42	L	EL 42	59,21	STA EL 42	38,40
6	S	ES 6	6,51	STA ES 6	4,25
8	S	ES 8	6,08	STA ES 8	3,82
10	S	ES 10	8,54	STA ES 10	5,65
12	S	ES 12	7,89	STA ES 12	4,76
14	S	ES 14	11,77	STA ES 14	7,01
16	S	ES 16	12,21	STA ES 16	7,05
20	S	ES 20	16,54	STA ES 20	9,33
25	S	ES 25	23,92	STA ES 25	11,68
30	S	ES 30	50,56	STA ES 30	32,92
38	S	ES 38	57,12	STA ES 38	34,40

Unión en cruz tubo-tubo

Equal cross union (pipe-pipe-pipe-pipe)

Union en croix égal (tuyau-tuyau)

Raccordo intermedio a croce (tubo-tubo)



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
6	L	KVL 6	*	STA KVL 6	9,82
8	L	KVL 8*	*	STA KVL 8	12,19
10	L	KVL 10	*	STA KVL 10	12,64
12	L	KVL 12	*	STA KVL 12	12,64
15	L	KVL 15	*	STA KVL 15	18,84
18	L	KVL 18	*	STA KVL 18	24,90
22	L	KVL 22	*	STA KVL 22	52,39
28	L	KVL 28	*	STA KVL 28	61,27
35	L	KVL 35	*	STA KVL 35	103,33
42	L	KVL 42	*	STA KVL 42	165,22
6	S	KVS 6	*	STA KVS 6	18,19
8	S	KVS 8	*	STA KVS 8	19,12
10	S	KVS 10	*	STA KVS 10	19,53
12	S	KVS 12	*	STA KVS 12	18,91
14	S	KVS 14	*	STA KVS 14	31,82
16	S	KVS 16	*	STA KVS 16	29,04
20	S	KVS 20	*	STA KVS 20	54,35
25	S	KVS 25	*	STA KVS 25	61,79
30	S	KVS 30	*	STA KVS 30	120,48
38	S	KVS 38	*	STA KVS 38	165,22

*Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Unión en te tubo-tubo

Equal Tee union (pipe-pipe-pipe)

Union en Té égal (tuyau-tuyau)

Raccordo intermedio a T (tubo-tubo)



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
4	LL	TLL 4	7,08	STA TLL 4	4,32
6	LL	TLL 6	6,34	STA TLL 6	3,53
8	LL	TLL 8	7,43	STA TLL 8	4,27
6	L	TL 6	7,22	STA TL 6	4,14
8	L	TL 8	7,88	STA TL 8	4,74
10	L	TL 10	8,47	STA TL 10	4,73
12	L	TL 12	9,57	STA TL 12	5,47
15	L	TL 15	12,18	STA TL 15	6,60
18	L	TL 18	18,86	STA TL 18	10,96
22	L	TL 22	24,98	STA TL 22	14,91
28	L	TL 28	40,93	STA TL 28	26,51
35	L	TL 35	68,95	STA TL 35	47,02
42	L	TL 42	99,31	STA TL 42	68,09
6	S	TS 6	7,99	STA TS 6	4,61
8	S	TS 8	10,06	STA TS 8	6,67
10	S	TS 10	11,39	STA TS 10	7,06
12	S	TS 12	11,65	STA TS 12	6,95
14	S	TS 14	14,55	STA TS 14	7,40
16	S	TS 16	16,84	STA TS 16	9,10
20	S	TS 20	24,38	STA TS 20	13,56
25	S	TS 25	42,98	STA TS 25	24,63
30	S	TS 30	57,93	STA TS 30	31,47
38	S	TS 38	87,01	STA TS 38	52,94

RACORES DIN 2353

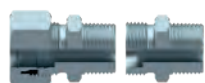
DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto rosca cónica BSPT

Straight male stud coupling BSPT tapered

Union simple mâle conique

Raccordo di estremità diritto conico BSPT



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
4	LL	1/8" BSPT	AKLL 4 R 1/8	2,01	STA AKLL 4 R 1/8	1,09
6	LL	1/8" BSPT	AKLL 6 R 1/8	2,03	STA AKLL 6 R 1/8	1,09
8	LL	1/8" BSPT	AKLL 8 R 1/8	2,17	STA AKLL 8 R 1/8	1,12
8	LL	1/4" BSPT	AKLL 8 R 1/4	2,24	STA AKLL 8 R 1/4	1,19
6	L	1/8" BSPT	AKL 6 R 1/8	2,17	STA AKL 6 R 1/8	1,14
6	L	1/4" BSPT	AKL 6 R 1/4	2,57	STA AKL 6 R 1/4	1,54
8	L	1/4" BSPT	AKL 8 R 1/4	2,63	STA AKL 8 R 1/4	1,58
10	L	1/4" BSPT	AKL 10 R 1/4	2,90	STA AKL 10 R 1/4	1,65
10	L	3/8" BSPT	AKL 10 R 3/8	3,14	STA AKL 10 R 3/8	1,89
12	L	1/4" BSPT	AKL 12 R 1/4	3,32	STA AKL 12 R 1/4	1,95
12	L	3/8" BSPT	AKL 12 R 3/8	3,36	STA AKL 12 R 3/8	1,99
12	L	1/2" BSPT	AKL 12 R 1/2	3,98	STA AKL 12 R 1/2	2,61
15	L	3/8" BSPT	AKL 15 R 3/8	3,90	STA AKL 15 R 3/8	2,04
15	L	1/2" BSPT	AKL 15 R 1/2	4,59	STA AKL 15 R 1/2	2,73
18	L	1/2" BSPT	AKL 18 R 1/2	5,83	STA AKL 18 R 1/2	3,19
22	L	3/4" BSPT	AKL 22 R 3/4	7,67	STA AKL 22 R 3/4	4,31
6	S	1/4" BSPT	AKS 6 R 1/4	2,77	STA AKS 6 R 1/4	1,64
8	S	1/4" BSPT	AKS 8 R 1/4	3,03	STA AKS 8 R 1/4	1,90
10	S	3/8" BSPT	AKS 10 R 3/8	3,23	STA AKS 10 R 3/8	1,78
12	S	3/8" BSPT	AKS 12 R 3/8	3,92	STA AKS 12 R 3/8	2,36
16	S	1/2" BSPT	AKS 16 R 1/2	6,53	STA AKS 16 R 1/2	3,95
20	S	3/4" BSPT	AKS 20 R 3/4	10,72	STA AKS 20 R 3/4	7,12

Racor recto rosca cilíndrica BSP 60°

Straight male stud coupling BSP cyl. 60°

Union simple mâle gaz cylindrique 60°

Raccordo di estremità diritto BSP 60°



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	1/8" BSP	AL 6 RC 1/8	2,26	STA AL 6 RC 1/8	1,24
6	L	1/4" BSP	AL 6 RC 1/4	2,57	STA AL 6 RC 1/4	1,54
6	L	1/2" BSP	AL 6 RC 1/2	3,32	STA AL 6 RC 1/2	2,29
6	L	3/8" BSP	AL 6 RC 3/8	2,93	STA AL 6 RC 3/8	1,90
8	L	1/8" BSP	AL 8 RC 1/8	2,44	STA AL 8 RC 1/8	1,39
8	L	1/4" BSP	AL 8 RC 1/4	2,64	STA AL 8 RC 1/4	1,60
8	L	3/8" BSP	AL 8 RC 3/8	3,17	STA AL 8 RC 3/8	2,13
8	L	1/2" BSP	AL 8 RC 1/2	4,44	STA AL 8 RC 1/2	3,39
10	L	1/8" BSP	AL 10 RC 1/8	3,17	STA AL 10 RC 1/8	1,93
10	L	1/4" BSP	AL 10 RC 1/4	2,74	STA AL 10 RC 1/4	1,50
10	L	3/8" BSP	AL 10 RC 3/8	3,23	STA AL 10 RC 3/8	1,98
10	L	1/2" BSP	AL 10 RC 1/2	3,83	STA AL 10 RC 1/2	2,58
12	L	1/4" BSP	AL 12 RC 1/4	3,19	STA AL 12 RC 1/4	1,82
12	L	3/8" BSP	AL 12 RC 3/8	2,89	STA AL 12 RC 3/8	1,53
12	L	1/2" BSP	AL 12 RC 1/2	3,91	STA AL 12 RC 1/2	2,54
12	L	3/4" BSP	AL 12 RC 3/4	4,76	STA AL 12 RC 3/4	3,39
15	L	3/8" BSP	AL 15 RC 3/8	3,99	STA AL 15 RC 3/8	2,13
15	L	1/2" BSP	AL 15 RC 1/2	4,36	STA AL 15 RC 1/2	2,50
15	L	3/4" BSP	AL 15 RC 3/4	5,15	STA AL 15 RC 3/4	3,29
18	L	3/8" BSP	AL 18 RC 3/8	4,96	STA AL 18 RC 3/8	2,33
18	L	1/2" BSP	AL 18 RC 1/2	5,29	STA AL 18 RC 1/2	2,66
18	L	3/4" BSP	AL 18 RC 3/4	7,38	STA AL 18 RC 3/4	4,74
22	L	1/2" BSP	AL 22 RC 1/2	7,52	STA AL 22 RC 1/2	4,16
22	L	3/4" BSP	AL 22 RC 3/4	7,52	STA AL 22 RC 3/4	4,16
22	L	1" BSP	AL 22 RC 1	12,24	STA AL 22 RC 1	8,88
28	L	3/4" BSP	AL 28 RC 3/4	13,25	STA AL 28 RC 3/4	8,44
28	L	1" BSP	AL 28 RC 1	12,57	STA AL 28 RC 1	7,77
35	L	1" BSP	AL 35 RC 1	18,70	STA AL 35 RC 1	11,39
35	L	1" 1/4 BSP	AL 35 RC 1 1/4	20,02	STA AL 35 RC 1 1/4	12,71
42	L	1" 1/2 BSP	AL 42 RC 1 1/2	27,92	STA AL 42 RC 1 1/2	17,51
6	S	1/4" BSP	AS 6 RC 1/4	3,14	STA AS 6 RC 1/4	2,01
8	S	1/4" BSP	AS 8 RC 1/4	3,14	STA AS 8 RC 1/4	2,01
8	S	3/8" BSP	AS 8 RC 3/8	3,50	STA AS 8 RC 3/8	2,37
10	S	1/4" BSP	AS 10 RC 1/4	3,49	STA AS 10 RC 1/4	2,04
10	S	3/8" BSP	AS 10 RC 3/8	3,84	STA AS 10 RC 3/8	2,40
10	S	1/2" BSP	AS 10 RC 1/2	4,20	STA AS 10 RC 1/2	2,75
12	S	1/4" BSP	AS 12 RC 1/4	3,83	STA AS 12 RC 1/4	2,27
12	S	3/8" BSP	AS 12 RC 3/8	3,89	STA AS 12 RC 3/8	2,33
12	S	1/2" BSP	AS 12 RC 1/2	4,64	STA AS 12 RC 1/2	3,08
14	S	3/8" BSP	AS 14 RC 3/8	4,79	STA AS 14 RC 3/8	2,41
14	S	1/2" BSP	AS 14 RC 1/2	5,69	STA AS 14 RC 1/2	3,31
16	S	3/8" BSP	AS 16 RC 3/8	5,77	STA AS 16 RC 3/8	3,19
16	S	1/2" BSP	AS 16 RC 1/2	5,70	STA AS 16 RC 1/2	3,12
16	S	3/4" BSP	AS 16 RC 3/4	7,39	STA AS 16 RC 3/4	4,82
20	S	1/2" BSP	AS 20 RC 1/2	8,99	STA AS 20 RC 1/2	5,39
20	S	3/4" BSP	AS 20 RC 3/4	8,52	STA AS 20 RC 3/4	4,92
25	S	3/4" BSP	AS 25 RC 3/4	14,17	STA AS 25 RC 3/4	8,05
25	S	1" BSP	AS 25 RC 1	13,61	STA AS 25 RC 1	7,49
30	S	1" BSP	AS 30 RC 1	18,73	STA AS 30 RC 1	9,92
30	S	1" 1/4 BSP	AS 30 RC 1 1/4	21,53	STA AS 30 RC 1 1/4	12,71
38	S	1" 1/4 BSP	AS 38 RC 1 1/4	20,52	STA AS 38 RC 1 1/4	9,16
38	S	1" 1/2 BSP	AS 38 RC 1 1/2	27,88	STA AS 38 RC 1 1/2	16,52

RACORES DIN 2353

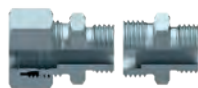
DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto rosca cilíndrica BSP

Straight male stud coupling BSP cyl

Union simple mâle gaz cyl

Raccordo di estremità diritto BSP



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	S	1/4" BSP	AS 6 R 1/4	2,57	STA AS 6 R 1/4	1,58
8	S	1/4" BSP	AS 8 R 1/4	2,55	STA AS 8 R 1/4	1,50
8	S	3/8" BSP	AS 8 R 3/8	3,06	STA AS 8 R 3/8	2,00
14	S	3/8" BSP	AS 14 R 3/8	4,18	STA AS 14 R 3/8	2,03
30	S	1" BSP	AS 30 R 1	16,48	STA AS 30 R 1	8,38
38	S	1"1/2 BSP	AS 38 R 1 1/2	24,34	STA AS 38 R 1 1/2	13,97

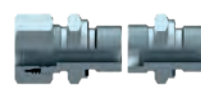
Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Racor recto rosca cilíndrica BSP con junta

Straight male stud coupling with captive seal BSP cyl

Union simple mâle gaz cyl avec joint plat

Raccordo di estremità diritto BSP con guarnizione



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	1/8" BSP	AL 6 R 1/8 WD	2,42	STA AL 6 R 1/8 WD	1,39
6	L	1/4" BSP	AL 6 R 1/4 WD	3,10	STA AL 6 R 1/4 WD	2,07
6	L	3/8" BSP	AL 6 R 3/8 WD	3,30	STA AL 6 R 3/8 WD	2,27
8	L	1/8" BSP	AL 8 R 1/8 WD	2,57	STA AL 8 R 1/8 WD	1,52
8	L	1/4" BSP	AL 8 R 1/4 WD	2,77	STA AL 8 R 1/4 WD	1,72
8	L	3/8" BSP	AL 8 R 3/8 WD	3,07	STA AL 8 R 3/8 WD	2,02
8	L	1/2" BSP	AL 8 R 1/2 WD	5,00	STA AL 8 R 1/2 WD	3,96
10	L	1/8" BSP	AL 10 R 1/8 WD	3,38	STA AL 10 R 1/8 WD	2,14
10	L	1/4" BSP	AL 10 R 1/4 WD	2,72	STA AL 10 R 1/4 WD	1,47
10	L	3/8" BSP	AL 10 R 3/8 WD	3,26	STA AL 10 R 3/8 WD	2,02
10	L	1/2" BSP	AL 10 R 1/2 WD	4,19	STA AL 10 R 1/2 WD	2,94
12	L	1/4" BSP	AL 12 R 1/4 WD	3,10	STA AL 12 R 1/4 WD	1,74
12	L	3/8" BSP	AL 12 R 3/8 WD	3,05	STA AL 12 R 3/8 WD	1,69
12	L	1/2" BSP	AL 12 R 1/2 WD	4,21	STA AL 12 R 1/2 WD	2,84
12	L	3/4" BSP	AL 12 R 3/4 WD	6,85	STA AL 12 R 3/4 WD	5,48
15	L	3/8" BSP	AL 15 R 3/8 WD	4,45	STA AL 15 R 3/8 WD	2,59
15	L	1/2" BSP	AL 15 R 1/2 WD	4,76	STA AL 15 R 1/2 WD	2,89
15	L	3/4" BSP	AL 15 R 3/4 WD	6,84	STA AL 15 R 3/4 WD	4,98
18	L	3/8" BSP	AL 18 R 3/8 WD	6,29	STA AL 18 R 3/8 WD	3,66
18	L	1/2" BSP	AL 18 R 1/2 WD	5,66	STA AL 18 R 1/2 WD	3,03
18	L	3/4" BSP	AL 18 R 3/4 WD	6,89	STA AL 18 R 3/4 WD	4,25
22	L	1/2" BSP	AL 22 R 1/2 WD	7,60	STA AL 22 R 1/2 WD	4,24
22	L	3/4" BSP	AL 22 R 3/4 WD	7,66	STA AL 22 R 3/4 WD	4,30
22	L	1" BSP	AL 22 R 1 WD	11,33	STA AL 22 R 1 WD	7,97
28	L	3/4" BSP	AL 28 R 3/4 WD	12,64	STA AL 28 R 3/4 WD	7,84
28	L	1" BSP	AL 28 R 1 WD	12,96	STA AL 28 R 1 WD	8,15
35	L	1" 1/4 BSP	AL 35 R 1 1/4 WD	21,44	STA AL 35 R 1 1/4 WD	14,13
42	L	1" 1/2 BSP	AL 42 R 1 1/2 WD	31,12	STA AL 42 R 1 1/2 WD	20,71
6	S	1/4" BSP	AS 6 R 1/4 WD	3,35	STA AS 6 R 1/4 WD	2,22
8	S	1/4" BSP	AS 8 R 1/4 WD	3,39	STA AS 8 R 1/4 WD	2,26
8	S	3/8" BSP	AS 8 R 3/8 WD	3,93	STA AS 8 R 3/8 WD	2,80
10	S	1/4" BSP	AS 10 R 1/4 WD	3,78	STA AS 10 R 1/4 WD	2,34
10	S	3/8" BSP	AS 10 R 3/8 WD	4,23	STA AS 10 R 3/8 WD	2,78
10	S	1/2" BSP	AS 10 R 1/2 WD	4,24	STA AS 10 R 1/2 WD	2,80
12	S	1/4" BSP	AS 12 R 1/4 WD	4,08	STA AS 12 R 1/4 WD	2,52
12	S	3/8" BSP	AS 12 R 3/8 WD	3,91	STA AS 12 R 3/8 WD	2,35
12	S	1/2" BSP	AS 12 R 1/2 WD	4,87	STA AS 12 R 1/2 WD	3,30
14	S	3/4" BSP	AS 14 R 3/8 WD	5,62	STA AS 14 R 3/8 WD	3,23
14	S	1/2" BSP	AS 14 R 1/2 WD	5,96	STA AS 14 R 1/2 WD	3,58
16	S	3/8" BSP	AS 16 R 3/8 WD	5,89	STA AS 16 R 3/8 WD	3,31
16	S	1/2" BSP	AS 16 R 1/2 WD	5,76	STA AS 16 R 1/2 WD	3,19
16	S	3/4" BSP	AS 16 R 3/4 WD	5,97	STA AS 16 R 3/4 WD	3,39
20	S	1/2" BSP	AS 20 R 1/2 WD	9,76	STA AS 20 R 1/2 WD	6,16
20	S	3/4" BSP	AS 20 R 3/4 WD	8,41	STA AS 20 R 3/4 WD	4,80
25	S	3/4" BSP	AS 25 R 3/4 WD	15,38	STA AS 25 R 3/4 WD	9,26
25	S	1" BSP	AS 25 R 1 WD	14,72	STA AS 25 R 1 WD	8,60
30	S	1" BSP	AS 30 R 1 WD	22,04	STA AS 30 R 1 WD	13,22
30	S	1" 1/4 BSP	AS 30 R 1 1/4 WD	24,80	STA AS 30 R 1 1/4 WD	15,98
38	S	1" 1/4 BSP	AS 38 R 1 1/4 WD	28,05	STA AS 38 R 1 1/4 WD	16,69
38	S	1" 1/2 BSP	AS 38 R 1 1/2 WD	35,53	STA AS 38 R 1 1/2 WD	24,17

RACORES DIN 2353

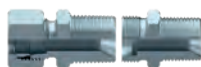
DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto rosca cónica NPT

Straight male stud coupling NPT

Union simple mâle NPT

Raccordo di estremità diritto NPT conico



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	LL	1/8" NPT	AKLL 6 1/8 NPT	2,31	STA AKLL 6 1/8 NPT	1,37
8	LL	1/8" NPT	AKLL 8 1/8 NPT	2,71	STA AKLL 8 1/8 NPT	1,66
6	L	1/8" NPT	AKL 6 1/8 NPT	2,42	STA AKL 6 1/8 NPT	1,39
6	L	1/4" NPT	AKL 6 1/4 NPT	2,90	STA AKL 6 1/4 NPT	1,88
8	L	1/4" NPT	AKL 8 1/4 NPT	2,84	STA AKL 8 1/4 NPT	1,79
10	L	1/4" NPT	AKL 10 1/4 NPT	3,53	STA AKL 10 1/4 NPT	2,28
10	L	3/8" NPT	AKL 10 3/8 NPT	3,99	sta akl 10 3/8 npt	2,74
12	L	1/4" NPT	AKL 12 1/4 NPT	3,01	STA AKL 12 1/4 NPT	1,64
12	L	3/8" NPT	AKL 12 3/8 NPT	3,61	STA AKL 12 3/8 NPT	2,24
12	L	1/2" NPT	AKL 12 1/2 NPT	4,89	STA AKL 12 1/2 NPT	3,52
15	L	1/2" NPT	AKL 15 1/2 NPT	5,55	STA AKL 15 1/2 NPT	3,69
18	L	1/2" NPT	AKL 18 1/2 NPT	6,34	STA AKL 18 1/2 NPT	3,71
22	L	3/4" NPT	AKL 22 3/4 NPT	8,47	STA AKL 22 3/4 NPT	5,11
28	L	1" NPT	AKL 28 1 NPT	18,44	STA AKL 28 1 NPT	13,63
35	L	1 1/4" NPT	AKL 35 1 1/4 NPT	36,65	STA AKL 35 1 1/4 NPT	29,34
42	L	1 1/2" NPT	AKL 42 1 1/2 NPT	50,19	STA AKL 42 1 1/2 NPT	39,78
6	S	1/4" NPT	AKS 6 1/4 NPT	2,91	STA AKS 6 1/4 NPT	1,78
8	S	1/4" NPT	AKS 8 1/4 NPT	3,63	STA AKS 8 1/4 NPT	2,50
10	S	1/4" NPT	AKS 10 1/4 NPT	2,81	STA AKS 10 1/4 NPT	1,37
10	S	3/8" NPT	AKS 10 3/8 NPT	4,26	STA AKS 10 3/8 NPT	2,81
12	S	3/8" NPT	AKS 12 3/8 NPT	5,08	STA AKS 12 3/8 NPT	3,52
12	S	1/2" NPT	AKS 12 1/2 NPT	4,58	STA AKS 12 1/2 NPT	3,02
14	S	1/2" NPT	AKS 14 1/2 NPT	6,54	STA AKS 14 1/2 NPT	4,15
16	S	1/2" NPT	AKS 16 1/2 NPT	6,81	STA AKS 16 1/2 NPT	4,23
20	S	3/4" NPT	AKS 20 3/4 NPT	9,36	STA AKS 20 3/4 NPT	5,76
25	S	1" NPT	AKS 25 1 NPT	15,26	STA AKS 25 1 NPT	9,14
30	S	1 1/4" NPT	AKS 30 1 1/4 NPT	40,17	STA AKS 30 1 1/4 NPT	31,35
38	S	1 1/2" NPT	AKS 38 1 1/2 NPT	55,99	STA AKS 38 1 1/2 NPT	44,63

Racor recto rosca cilíndrica UNF

Straight male stud coupling UNF

Union simple mâle UNF

Raccordo di estremità diritto UNF



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
10	L	7/16" UNF	AL 10 7/16 UNF*	*	STA AL 10 7/16 UNF	2,72
12	L	3/4" UNF	AL 12 3/4 UNF	*	STA AL 12 3/4 UNF	13,92
12	L	7/8" UNF	AL 12 7/8 UNF	*	STA AL 12 7/8 UNF	4,13
15	L	3/4" UNF	AL 15 3/4 UNF*	*	STA AL 15 3/4 UNF	4,72
18	L	3/4" UNF	AL 18 3/4 UNF*	*	STA AL 18 3/4 UNF	4,12
18	L	7/8" UNF	AL 18 7/8 UNF*	*	STA AL 18 7/8 UNF	4,18
22	L	7/8" UNF	AL 22 7/8 UNF*	*	STA AL 22 7/8 UNF	19,41
22	L	1" 1/16 UNF	AL 22 1 1/16 UN	*	STA AL 22 1 1/16 UNF	19,84
22	L	1" 5/16 UNF	AL 22 1 5/16 UN	*	STA AL 22 1 5/16 UNF	24,31
28	L	1" 1/16 UNF	AL 28 1 1/16 UN	*	STA AL 28 1 1/16 UNF	24,59
28	L	1" 5/16 UNF	AL 28 1 5/16 UN	*	STA AL 28 1 5/16 UNF	24,71
35	L	1" 5/16 UNF	AL 35 1 5/16 UN	*	STA AL 35 1 5/16 UNF	31,95
35	L	1" 5/8 UNF	AL 35 1 5/8 UNF	*	STA AL 35 1 5/8 UNF	36,43
8	S	7/16" UNF	AS 8 7/16 UNF*	*	STA AS 8 7/16 UNF	11,88
10	S	9/16" UNF	AS 10 9/16 UNF	*	STA AS 10 9/16 UNF	12,84
12	S	9/16" UNF	AS 12 9/16 UNF	*	STA AS 12 9/16 UNF	13,91
20	S	3/4" UNF	AS 20 3/4 UNF	*	STA AS 20 3/4 UNF	19,98
20	S	7/8" UNF	AS 20 7/8 UNF	*	STA AS 20 7/8 UNF	20,77
20	S	1" 1/16 UNF	AS 20 1 1/16 UNF	*	STA AS 20 1 1/16 UNF	21,74
25	S	1" 5/16 UNF	AS 25 1 5/16 UNF	*	STA AS 25 1 5/16 UNF	26,53

*Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Racor recto rosca cilíndrica Métrica con junta

Straight male stud coupling with captive seal
Metrical cyl

Union simple mâle Métrique cyl + joint plat

Raccordo di estremità diritto cilindrico Metrico con guarnizione



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	M10x1	AL 6 M 10X1 WD	2,73	STA AL 6 M 10X1 WD	1,70
8	L	M12x1,5	AL 8 M 12X1.5 WD	3,24	STA AL 8 M 12X1.5 WD	2,19
10	L	M14x1,5	AL 10 M 14X1.5 WD	3,20	STA AL 10 M 14X1.5 WD	1,95
10	L	M16x1,5	AL 10 M 16X1.5 WD	4,28	STA AL 10 M 16X1.5 WD	3,04
10	L	M18x1,5	AL 10 M 18X1.5 WD	5,18	STA AL 10 M 18X1.5 WD	3,93
10	L	M22x1,5	AL 10 M 22X1.5 WD	5,88	STA AL 10 M 22X1.5 WD	4,63
12	L	M16x1,5	AL 12 M 16X1.5 WD	3,80	STA AL 12 M 16X1.5 WD	2,44
12	L	M22x1,5	AL 12 M 22X1.5 WD	6,03	STA AL 12 M 22X1.5 WD	4,67
15	L	M18x1,5	AL 15 M 18X1.5 WD	5,50	STA AL 15 M 18X1.5 WD	3,64
15	L	M22x1,5	AL 15 M 22X1.5 WD	6,55	STA AL 15 M 22X1.5 WD	4,69
18	L	M18x1,5	AL 18 M 18X1.5 WD	14,87	STA AL 18 M 18X1.5 WD	12,24
18	L	M22x1,5	AL 18 M 22X1.5 WD	6,07	STA AL 18 M 22X1.5 WD	3,44
22	L	M26x1,5	AL 22 M 26X1.5 WD	10,60	STA AL 22 M 26X1.5 WD	7,24
28	L	M33x2	AL 28 M 33X2 WD	14,11	STA AL 28 M 33X2 WD	9,30
35	L	M42x2	AL 35 M 42X2 WD	26,47	STA AL 35 M 42X2 WD	19,16
42	L	M48x2	AL 42 M 48X2 WD	46,04	STA AL 42 M 48X2 WD	35,64
6	S	M12x1,5	AS 6 M 12X1.5 WD	2,81	STA AS 6 M 12X1.5 WD	1,68
10	S	M16x1,5	AS 10 M 16X1.5 WD	4,00	STA AS 10 M 16X1.5 WD	2,55
12	S	M18x1,5	AS 12 M 18X1.5 WD	5,46	STA AS 12 M 18X1.5 WD	3,90
14	S	M20x1,5	AS 14 M 20X1.5 WD	5,65	STA AS 14 M 20X1.5 WD	3,26
16	S	M22x1,5	AS 16 M 22X1.5 WD	7,67	STA AS 16 M 22X1.5 WD	5,09
25	S	M33x2	AS 25 M 33X2 WD	14,48	STA AS 25 M 33X2 WD	8,36
30	S	M42x2	AS 30 M 42X2 WD	23,65	STA AS 30 M 42X2 WD	14,83
38	S	M48x2	AS 38 M 48X2 WD	31,13	STA AS 38 M 48X2 WD	19,77

Racor recto rosca cónica Métrica

Straight male stud coupling metrical tapered

Union simple mâle métrique type A

Raccordo di estremità diritto conico Metrico



TUBO PIPE	ROSCA THREAD	SERIE SERIES	Referencia Part n°	€
4	M 8x1	LL	AKLL 4 M 8X1	2,69
6	M 10x1	LL	AKLL 6 M 10X1	2,74
8	M 10x1	LL	AKLL 8 M 10X1	2,91

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Reducción con rosca M-HF BSP con junta

Male-female reducing adaptor BSP cyl with captive seal

Réduction mâle gaz-femelle gaz avec joint plat

Adattatore di riduzione filettato maschio-femmina BSP con guarnizione



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8" BSP	1/4" BSP	RI-R 1/8 R 1/4WD	2,52
1/8" BSP	3/8" BSP	RI-R 1/8 R 3/8WD	3,66
1/4" BSP	1/8" BSP	RI-R 1/4 R 1/8WD	2,47
1/4" BSP	3/8" BSP	RI-R 1/4 R 3/8WD	3,89
1/4" BSP	1/2" BSP	RI-R 1/4 R 1/2 WD	6,63
1/4" BSP	3/4" BSP	RI-R 1/4 R 3/4 WD	17,43
3/8" BSP	1/8" BSP	RI-R 3/8 R 1/8WD	2,68
3/8" BSP	1/4" BSP	RI-R 3/8 R 1/4 WD	3,36
3/8" BSP	1/2" BSP	RI-R 3/8 R 1/2WD	6,70
3/8" BSP	3/4" BSP	RI-R 3/8 R 3/4WD	9,81
1/2" BSP	1/8" BSP	RI-R 1/2 R 1/8WD	3,95
1/2" BSP	1/4" BSP	RI-R 1/2 R 1/4WD	3,89
1/2" BSP	3/8" BSP	RI-R 1/2 R 3/8WD	4,81
1/2" BSP	3/4" BSP	RI-R 1/2 R 3/4WD	10,08
1/2" BSP	1" BSP	RI-R 1/2 R 1WD	12,42
1/2" BSP	1 1/4" BSP	RI-R 1/2 R 1 1/4WD	35,51
3/4" BSP	1/4" BSP	RI-R 3/4 R 1/4WD	6,13
3/4" BSP	3/8" BSP	RI-R 3/4 R 3/8WD	6,13
3/4" BSP	1/2" BSP	RI-R 3/4 R 1/2WD	7,54
3/4" BSP	1" BSP	RI-R 3/4 R 1WD	12,82
3/4" BSP	1 1/4" BSP	RI-R 3/4 R 1 1/4WD	23,81
3/4" BSP	1 1/2" BSP	RI-R 3/4 R 1 1/2WD	43,08
1" BSP	1/4" BSP	RI-R 1 R 1/4WD	10,01
1" BSP	3/8" BSP	RI-R 1 R 3/8WD	10,01
1" BSP	1/2" BSP	RI-R 1 R 1/2WD	10,01
1" BSP	3/4" BSP	RI-R 1 R 3/4WD	12,61
1" BSP	1 1/4" BSP	RI-R 1 R 1 1/4WD	24,76
1" BSP	1 1/2" BSP	RI-R 1 R 1 1/2WD	44,14
1 1/4" BSP	1/2" BSP	RI-R 1 1/4 R 1/2WD	15,86
1 1/4" BSP	3/4" BSP	RI-R 1 1/4 R 3/4WD	15,86
1 1/4" BSP	1" BSP	RI-R 1 1/4 R 1WD	20,40
1 1/4" BSP	1 1/2" BSP	RI-R 1 1/4 R 1 1/2WD	45,18
1 1/2" BSP	1/2" BSP	RI-R 1 1/2 R 1/2WD	19,60
1 1/2" BSP	3/4" BSP	RI-R 1 1/2 R 3/4WD	19,60
1 1/2" BSP	1" BSP	RI-R 1 1/2 R 1WD	19,60
1 1/2" BSP	1 1/4" BSP	RI-R 1 1/2 R 1 1/4WD	25,96

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor en codo rosca cónica BSPT

Male stud elbow BSPT conical

Union coude mâle conique BSPT

Raccordo a gomito, conico BSPT



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
4	LL	1/8" BSPT	CKLL 4 R 1/8	4,48	STA CKLL 4 R 1/8	3,56
6	LL	1/8" BSPT	CKLL 6 R 1/8	4,24	STA CKLL 6 R 1/8	3,30
8	LL	1/8" BSPT	CKLL 8 R 1/8	5,06	STA CKLL 8 R 1/8	4,00
6	L	1/8" BSPT	CKL 6 R 1/8	4,29	STA CKL 6 R 1/8	3,27
6	L	1/4" BSPT	CKL 6 R 1/4	4,53	STA CKL 6 R 1/4	3,50
8	L	1/4" BSPT	CKL 8 R 1/4	5,45	STA CKL 8 R 1/4	4,41
8	L	1/4" BSPT	CKL 8 R 1/4	4,92	STA CKL 8 R 1/4	3,88
8	L	3/8" BSPT	CKL 8 R 3/8	7,27	STA CKL 8 R 3/8	6,22
10	L	1/4" BSPT	CKL 10 R 1/4	5,33	STA CKL 10 R 1/4	4,09
10	L	3/8" BSPT	CKL 10 R 3/8	5,33	STA CKL 10 R 3/8	4,09
10	L	1/2" BSPT	CKL 10 R 1/2	9,58	STA CKL 10 R 1/2	8,33
12	L	1/4" BSPT	CKL 12 R 1/4	5,53	STA CKL 12 R 1/4	4,16
12	L	3/8" BSPT	CKL 12 R 3/8	5,14	STA CKL 12 R 3/8	3,78
12	L	1/2" BSPT	CKL 12 R 1/2	7,82	STA CKL 12 R 1/2	6,45
15	L	3/8" BSPT	CKL 15 R 3/8	7,63	STA CKL 15 R 3/8	5,77
15	L	1/2" BSPT	CKL 15 R 1/2	8,32	STA CKL 15 R 1/2	6,46
18	L	1/2" BSPT	CKL 18 R 1/2	12,08	STA CKL 18 R 1/2	9,45
22	L	3/4" BSPT	CKL 22 R 3/4	15,19	STA CKL 22 R 3/4	11,83
28	L	1" BSPT	CKL 28 R 1	31,11	STA CKL 28 R 1	26,31
35	L	1 1/4" BSPT	CKL 35 R 1 1/4	48,08	STA CKL 35 R 1 1/4	40,77
42	L	1 1/2" BSPT	CKL 42 R 1 1/2	74,25	STA CKL 42 R 1 1/2	63,84
6	S	1/4" BSPT	CKS 6 R 1/4	5,94	STA CKS 6 R 1/4	4,82
8	S	1/4" BSPT	CKS 8 R 1/4	6,64	STA CKS 8 R 1/4	5,51
10	S	3/8" BSPT	CKS 10 R 3/8	7,69	STA CKS 10 R 3/8	6,25
12	S	3/8" BSPT	CKS 12 R 3/8	7,96	STA CKS 12 R 3/8	6,40
12	S	1/2" BSPT	CKS 12 R 1/2	7,54	STA CKS 12 R 1/2	5,98
14	S	1/2" BSPT	CKS 14 R 1/2	13,69	STA CKS 14 R 1/2	11,31
16	S	1/2" BSPT	CKS 16 R 1/2	10,38	STA CKS 16 R 1/2	7,80
20	S	3/4" BSPT	CKS 20 R 3/4	14,31	STA CKS 20 R 3/4	10,71
25	S	1" BSPT	CKS 25 R 1	22,94	STA CKS 25 R 1	16,82
30	S	1 1/4" BSPT	CKS 30 R 1 1/4	71,46	STA CKS 30 R 1 1/4	62,64
38	S	1 1/2" BSPT	CKS 38 R 1 1/2	102,65	STA CKS 38 R 1 1/2	91,29

Racor en codo rosca cónica Métrica

Male stud elbow Metrical conical

Union coude mâle conique Métrique

Raccordo a gomito, conico Metrico



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
4	LL	M8x1	CKLL 4 M 8X1	4,06	STA CKLL 4 M 8X1	3,14
6	LL	M10x1	CKLL 6 M 10X1	4,35	STA CKLL 6 M 10X1	3,41
8	LL	M10x1	CKLL 8 M 10X1	5,08	STA CKLL 8 M 10X1	4,02
6	L	M10x1	CKL 6 M 10X1	5,67	STA CKL 6 M 10X1	4,64
8	L	M12x1,5	CKL 8 M 12X1.5	7,64	STA CKL 8 M 12X1.5	*
10	L	M14x1,5	CKL 10 M 14X1.5	8,61	STA CKL 10 M 14X1.5	*
12	L	M16x1,5	CKL 12 M 16X1.5	8,33	STA CKL 12 M 16X1.5	6,96
15	L	M18x1,5	CKL 15 M 18X1.5	11,19	STA CKL 15 M 18X1.5	9,33
6	S	M12x1,5	CKS 6 M 12X1.5	29,63	STA CKS 6 M 12X1.5	28,50
8	S	M14x1,5	CKS 8 M 14X1.5	30,36	STA CKS 8 M 14X1.5	29,23
10	S	M16x1,5	CKS 10 M 16X1.5	8,47	STA CKS 10 M 16X1.5	7,02
14	S	M20x1,5	CKS 14 M 20X1.5	35,26	STA CKS 14 M 20X1.5	32,87
16	S	M22x1,5	CKS 16 M 22X1.5	40,15	STA CKS 16 M 22X1.5	37,57

Racor en codo rosca cónica NPT

Male stud elbow NPTconical

Union coude mâle gaz conique NPT

Raccordo a gomito, conico NPT



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	LL	1/8" NPT	CKLL 6 1/8 NPT	4,22	STA CKLL 6 1/8 NPT	3,28
8	LL	1/8" NPT	CKLL 8 1/8 NPT*	7,55	STA CKLL 8 1/8 NPT	5,94
6	L	1/8" NPT	CKL 6 1/8 NPT	3,64	STA CKL 6 1/8 NPT	2,61
6	L	1/4" NPT	CKL 6 1/4 NPT	5,73	STA CKL 6 1/4 NPT	4,70
8	L	1/4" NPT	CKL 8 1/4 NPT	5,79	STA CKL 8 1/4 NPT	4,75
10	L	1/4" NPT	CKL 10 1/4 NPT	6,37	STA CKL 10 1/4 NPT	5,12
12	L	1/4" NPT	CKL 12 1/4 NPT	7,54	STA CKL 12 1/4 NPT	6,18
12	L	3/8" NPT	CKL 12 3/8 NPT	7,10	STA CKL 12 3/8 NPT	5,73
12	L	1/2" NPT	CKL 12 1/2 NPT	9,73	STA CKL 12 1/2 NPT	8,37
15	L	1/2" NPT	CKL 15 1/2 NPT	10,63	STA CKL 15 1/2 NPT	8,77
18	L	1/2" NPT	CKL 18 1/2 NPT	12,42	STA CKL 18 1/2 NPT	9,79
22	L	3/4" NPT	CKL 22 3/4 NPT	19,30	STA CKL 22 3/4 NPT	15,94
28	L	1" NPT	CKL 28 1 NPT	31,11	STA CKL 28 1 NPT	26,31
35	L	1 1/4" NPT	CKL 35 1 1/4 NPT	69,95	STA CKL 35 1 1/4 NPT	62,64
42	L	1 1/2" NPT	CKL 42 1 1/2 NPT	101,70	STA CKL 42 1 1/2 NPT	91,29
6	S	1/4" NPT	CKS 6 1/4 NPT	5,49	STA CKS 6 1/4 NPT	4,36
8	S	1/4" NPT	CKS 8 1/4 NPT	5,84	STA CKS 8 1/4 NPT	4,71
10	S	3/8" NPT	CKS 10 3/8 NPT	6,07	STA CKS 10 3/8 NPT	4,63
12	S	3/8" NPT	CKS 12 3/8 NPT	8,69	STA CKS 12 3/8 NPT	7,13
14	S	1/2" NPT	CKS 14 1/2 NPT	31,63	STA CKS 14 1/2 NPT	29,24
16	S	1/2" NPT	CKS 16 1/2 NPT	12,28	STA CKS 16 1/2 NPT	9,70
20	S	3/4" NPT	CKS 20 3/4 NPT	17,71	STA CKS 20 3/4 NPT	14,11
25	S	1" NPT	CKS 25 1 NPT	29,56	STA CKS 25 1 NPT	23,44
30	S	1 1/4" NPT	CKS 30 1 1/4 NPT	71,46	STA CKS 30 1 1/4 NPT	62,64
38	S	1 1/2" NPT	CKS 38 1 1/2 NPT	102,65	STA CKS 38 1 1/2 NPT	91,29

*Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor de reducci3n TL M3trica (serie ligera)

Standpipe reducer swivel female (light series)

Union simple femelle tournante M3trique (L)

Raccordo di riduzione cono 24 (L)



TUBO PIPE	TUBO PIPE	SERIE SERIES	Referencia Part nº	€	Referencia Part nº	€
8	6	L	KORL 8-6TLM	4,96	STA KORL 8-6TLM	3,93
10	6	L	KORL 10-6TLM	5,56	STA KORL 10-6 TLM	4,53
10	8	L	KORL 10-8 TLM	4,80	STA KORL 10-8 TLM	3,76
12	6	L	KORL 12-6TLM	5,05	STA KORL 12-6 TLM	4,02
12	8	L	KORL 12-8TLM	3,33	STA KORL 12-8 TLM	2,28
12	10	L	KORL 12-10TLM	5,45	STA KORL 12-10 TLM	4,20
15	6	L	KORL 15-6TLM	13,73	STA KORL 15-6 TLM	12,70
15	8	L	KORL 15-8TLM	7,88	STA KORL 15-8 TLM	6,83
15	10	L	KORL 15-10TLM	6,66	STA KORL 15-10 TLM	5,42
15	12	L	KORL 15-12TLM	6,03	STA KORL 15-12 TLM	4,66
18	6	L	KORL 18-6TLM	20,49	STA KORL 18-6 TLM	19,47
18	8	L	KORL 18-8TLM	20,52	STA KORL 18-8 TLM	19,48
18	10	L	KORL 18-10TLM	7,64	STA KORL 18-10 TLM	6,40
18	12	L	KORL 18-12TLM	9,35	STA KORL 18-12 TLM	7,98
18	15	L	KORL 18-15TLM	11,26	STA KORL 18-15 TLM	9,40
22	6	L	KORL 22-6TLM*	18,01	STA KORL 22-6 TLM	16,98
22	10	L	KORL 22-10TLM	22,94	STA KORL 22-10 TLM	21,70
22	12	L	KORL 22-12TLM	13,12	STA KORL 22-12 TLM	11,75
22	15	L	KORL 22-15TLM	13,61	STA KORL 22-15 TLM	11,75
22	18	L	KORL 22-18TLM	15,55	STA KORL 22-18 TLM	12,92
28	6	L	KORL 28-6TLM*	*	STA KORL 28-6 TLM	*
28	12	L	KORL 28-12TLM	28,04	STA KORL 28-12 TLM	26,68
28	15	L	KORL 28-15TLM	18,13	STA KORL 28-15 TLM	16,27
28	18	L	KORL 28-18TLM	18,90	STA KORL 28-18 TLM	16,27
28	22	L	KORL 28-22TLM	15,51	STA KORL 28-22 TLM	12,15
35	15	L	KORL 35-15TLM	39,95	STA KORL 35-15 TLM	38,09
35	18	L	KORL 35-18TLM	40,72	STA KORL 35-18 TLM	38,09
35	22	L	KORL 35-22TLM	23,32	STA KORL 35-22 TLM	19,96
35	28	L	KORL 35-28TLM	33,77	STA KORL 35-28 TLM	28,96
42	18	L	KORL 42-18TLM	62,47	STA KORL 42-18 TLM	59,84
42	22	L	KORL 42-22TLM	63,89	STA KORL 42-22 TLM	60,54
42	28	L	KORL 42-28TLM	65,73	STA KORL 42-28 TLM	60,92
42	35	L	KORL 42-35TLM	36,84	STA KORL 42-35 TLM	29,53

Hasta fin de existencias / Until end of stock / Jusqu'3 la fin du stock / Fino ad esaurimento

Racor de reducci3n TL M3trica (serie pesada)

Standpipe reducer swivel female (heavy series)

Union simple femelle tournante M3trique (S)

Raccordo di riduzione cono 24 (S)



TUBO PIPE	TUBO PIPE	SERIE SERIES	Referencia Part nº	€	Referencia Part nº	€
6	8	S	KORS 8-6TLM	14,84	STA KORS 8-6 TLM	13,71
6	10	S	KORS 10-6TLM	16,15	STA KORS 10-6 TLM	15,02
8	10	S	KORS 10-8TLM	16,00	STA KORS 10-8 TLM	14,87
6	12	S	KORS 12-6TLM	16,40	STA KORS 12-6 TLM	15,27
8	12	S	KORS 12-8TLM	16,40	STA KORS 12-8 TLM	15,27
10	12	S	KORS 12-10TLM	7,94	STA KORS 12-10 TLM	6,50
6	14	S	KORS 14-6TLM	18,44	STA KORS 14-6 TLM	17,32
8	14	S	KORS 14-8TLM	18,46	STA KORS 14-8 TLM	17,33
10	14	S	KORS 14-10TLM	18,78	STA KORS 14-10 TLM	17,33
12	14	S	KORS 14-12TLM	7,53	STA KORS 14-12 TLM	5,97
8	16	S	KORS 16-8TLM	10,19	STA KORS 16-8 TLM	9,06
10	16	S	KORS 16-10TLM	21,45	STA KORS 16-10 TLM	20,00
12	16	S	KORS 16-12TLM	11,28	STA KORS 16-12 TLM	9,72
14	16	S	KORS 16-14TLM	23,35	STA KORS 16-14 TLM	20,97
6	20	S	KORS 20-6TLM	25,11	STA KORS 20-6 TLM	23,98
8	20	S	KORS 20-8TLM	25,11	STA KORS 20-8 TLM	23,98
10	20	S	KORS 20-10TLM	25,42	STA KORS 20-10 TLM	23,98
12	20	S	KORS 20-12TLM	15,01	STA KORS 20-12 TLM	13,44
14	20	S	KORS 20-14TLM	17,58	STA KORS 20-14 TLM	15,19
16	20	S	KORS 20-16TLM	14,00	STA KORS 20-16 TLM	11,42
6	25	S	KORS 25-6TLM	30,50	STA KORS 25-6 TLM	29,37
8	25	S	KORS 25-8TLM	30,50	STA KORS 25-8 TLM	29,37
10	25	S	KORS 25-10TLM	30,81	STA KORS 25-10 TLM	29,36
12	25	S	KORS 25-12TLM	18,98	STA KORS 25-12 TLM	17,42
14	25	S	KORS 25-14TLM	32,54	STA KORS 25-14 TLM	30,15
16	25	S	KORS 25-16TLM	14,51	STA KORS 25-16 TLM	11,93
20	25	S	KORS 25-20TLM	17,45	STA KORS 25-20 TLM	13,84
12	30	S	KORS 30-12TLM*	38,82	STA KORS 30-12 TLM	*
16	30	S	KORS 30-16TLM	39,55	STA KORS 30-16 TLM	*
20	30	S	KORS 30-20TLM	*	STA KORS 30-20 TLM	*
25	30	S	KORS 30-25TLM	43,41	STA KORS 30-25 TLM	*
16	38	S	KORS 38-16TLM*	57,87	STA KORS 38-16 TLM	*
20	38	S	KORS 38-20TLM	66,52	STA KORS 38-20 TLM	*
25	38	S	KORS 38-25TLM	87,19	STA KORS 38-25 TLM	*
30	38	S	KORS 38-30TLM	93,62	STA KORS 38-30 TLM	*

*Hasta fin de existencias / Until end of stock / Jusqu'3 la fin du stock / Fino ad esaurimento

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor en codo tubo-TL Métrica

Adjustable stud elbow with o'ring

Coude orientable Métrique + o'ring

Raccordo orientabile a 90° con o'ring



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	M12x1,5	EEL 6 TLM	5,87	STA EEL 6 TLM	4,84
8	L	M14x1,5	EEL 8 TLM	6,96	STA EEL 8 TLM	5,92
10	L	M16x1,5	EEL 10 TLM	7,16	STA EEL 10 TLM	5,83
12	L	M18x1,5	EEL 12 TLM	6,56	STA EEL 12 TLM	5,19
15	L	M22x1,5	EEL 15 TLM	10,28	STA EEL 15 TLM	8,42
18	L	M26x1,5	EEL 18 TLM	13,03	STA EEL 18 TLM	10,40
22	L	M30x2	EEL 22 TLM	17,11	STA EEL 22 TLM	13,75
28	L	M36x2	EEL 28 TLM	26,06	STA EEL 28 TLM	21,25
35	L	M45x2	EEL 35 TLM	53,45	STA EEL 35 TLM	46,14
42	L	M52x2	EEL 42 TLM	85,47	STA EEL 42 TLM	75,07
6	S	M14x1,5	EES 6 TLM	7,15	STA EES 6 TLM	6,02
8	S	M16x1,5	EES 8 TLM	6,97	STA EES 8 TLM	5,84
10	S	M18x1,5	EES 10 TLM	7,93	STA EES 10 TLM	6,49
12	S	M20x1,5	EES 12 TLM	8,05	STA EES 12 TLM	6,49
14	S	M22x1,5	EES 14 TLM	11,38	STA EES 14 TLM	8,99
16	S	M24x1,5	EES 16 TLM	13,61	STA EES 16 TLM	11,03
20	S	M30x2	EES 20 TLM	17,88	STA EES 20 TLM	14,28
25	S	M36x2	EES 25 TLM	32,08	STA EES 25 TLM	25,96
30	S	M42x2	EES 30 TLM	50,43	STA EES 30 TLM	41,61
38	S	M52x2	EES 38 TLM	86,42	STA EES 38 TLM	75,06

Racor en T tubo-TL Métrica

Adjustable stud branch TEE with o'ring

Té Orientable Métrique + o'ring

Raccordo orientabile a T con o'ring centrale



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	M12x1,5	TEL 6 TLM	8,99	STA TEL 6 TLM	6,93
8	L	M14x1,5	TEL 8 TLM	8,82	STA TEL 8 TLM	6,72
10	L	M16x1,5	TEL 10 TLM	9,37	STA TEL 10 TLM	6,88
12	L	M18x1,5	TEL 12 TLM	11,22	STA TEL 12 TLM	8,49
15	L	M22x1,5	TEL 15 TLM	13,20	STA TEL 15 TLM	9,48
18	L	M26x1,5	TEL 18 TLM	18,90	STA TEL 18 TLM	13,63
22	L	M30x2	TEL 22 TLM	29,33	STA TEL 22 TLM	22,61
28	L	M36x2	TEL 28 TLM	45,67	STA TEL 28 TLM	36,06
35	L	M45x2	TEL 35 TLM	59,02	STA TEL 35 TLM	44,40
42	L	M52x2	TEL 42 TLM	90,17	STA TEL 42 TLM	69,36
6	S	M14x1,5	TES 6 TLM	10,02	STA TES 6 TLM	7,76
8	S	M16x1,5	TES 8 TLM	10,65	STA TES 8 TLM	8,38
10	S	M18x1,5	TES 10 TLM	12,62	STA TES 10 TLM	9,74
12	S	M20x1,5	TES 12 TLM	13,69	STA TES 12 TLM	10,56
14	S	M22x1,5	TES 14 TLM	16,06	STA TES 14 TLM	11,29
16	S	M24x1,5	TES 16 TLM	20,15	STA TES 16 TLM	14,99
20	S	M30x2	TES 20 TLM	27,20	STA TES 20 TLM	19,99
25	S	M36x2	TES 25 TLM	51,76	STA TES 25 TLM	39,53
30	S	M42x2	TES 30 TLM	68,45	STA TES 30 TLM	50,81
38	S	M52x2	TES 38 TLM	121,20	STA TES 38 TLM	98,48

Racor en codo 45 tubo-TL Métrica

Adjustable stud 45 elbow with o'ring

Coude 45 orientable Métrique + o'ring

Raccordo orientabile a 45° con o'ring



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
6	L	M12X1.5	STA FEL 6 TLM	10,01
8	L	M14X1.5	STA FEL 8 TLM	10,19
10	L	M16X1.5	STA FEL 10 TLM	10,76
12	L	M18X1.5	STA FEL 12 TLM	10,85
15	L	M22X1.5	STA FEL 15 TLM	15,43
18	L	M26X1.5	STA FEL 18 TLM	21,60
22	L	M30X2	STA FEL 22 TLM	27,96
28	L	M36X2	STA FEL 28 TLM	44,52
35	L	M45X2	STA FEL 35 TLM	83,43
42	L	M52X2	STA FEL 42 TLM	93,25
6	S	M14X1.5	STA FES 6 TLM	10,19
8	S	M16X1.5	STA FES 8 TLM	11,04
10	S	M18X1.5	STA FES 10 TLM	11,32
12	S	M20X1.5	STA FES 12 TLM	15,43
14	S	M22X1.5	STA FES 14 TLM	16,18
16	S	M24X1.5	STA FES 16 TLM	21,98
20	S	M30X2	STA FES 20 TLM	29,18
25	S	M36X2	STA FES 25 TLM	46,30
30	S	M42X2	STA FES 30 TLM	83,89
38	S	M52X2	STA FES 38 TLM	94,37

Racor en L tubo-TL Métrica

Adjustable stud barrel L with o'ring

L Orientable renversé Métrique + o'ring

Raccordo orientabile a T con o'ring laterale



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	M12x1,5	LEL 6 TLM	8,87	STA LEL 6 TLM	6,82
8	L	M14x1,5	LEL 8 TLM	9,06	STA LEL 8 TLM	6,97
10	L	M16x1,5	LEL 10 TLM	9,74	STA LEL 10 TLM	7,25
12	L	M18x1,5	LEL 12 TLM	11,26	STA LEL 12 TLM	8,53
15	L	M22x1,5	LEL 15 TLM	14,72	STA LEL 15 TLM	11,00
18	L	M26x1,5	LEL 18 TLM	18,39	STA LEL 18 TLM	13,12
22	L	M30x2	LEL 22 TLM	26,81	STA LEL 22 TLM	20,10
28	L	M36x2	LEL 28 TLM	44,56	STA LEL 28 TLM	34,95
35	L	M45x2	LEL 35 TLM	57,46	STA LEL 35 TLM	42,84
42	L	M52x2	LEL 42 TLM	90,17	STA LEL 42 TLM	69,36
6	S	M14x1,5	LES 6 TLM	9,81	STA LES 6 TLM	7,56
8	S	M16x1,5	LES 8 TLM	10,17	STA LES 8 TLM	7,91
10	S	M18x1,5	LES 10 TLM	13,99	STA LES 10 TLM	11,10
12	S	M20x1,5	LES 12 TLM	15,01	STA LES 12 TLM	11,88
14	S	M22x1,5	LES 14 TLM	19,40	STA LES 14 TLM	14,64
16	S	M24x1,5	LES 16 TLM	19,68	STA LES 16 TLM	14,52
20	S	M30x2	LES 20 TLM	24,86	STA LES 20 TLM	17,65
25	S	M36x2	LES 25 TLM	46,31	STA LES 25 TLM	34,08
30	S	M42x2	LES 30 TLM	66,95	STA LES 30 TLM	49,31
38	S	M52x2	LES 38 TLM	108,76	STA LES 38 TLM	86,04

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor unión TL-TL Métrica

Straight connection with o'ring

Union tournante Métrique égale

Raccordo di estremità diritto Metrico con o'ring



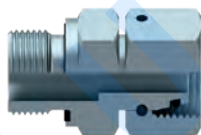
TUBO PIPE	SERIE SERIES	Referencia Part n°	€
6	L	ATL 6	11,05
8	L	ATL 8	5,06
10	L	ATL 10	5,77
12	L	ATL 12	6,86
15	L	ATL 15	8,86
18	L	ATL 18	11,20
22	L	ATL 22	22,57
28	L	ATL 28	27,64
35	L	ATL 35	42,09
42	L	ATL 42	67,06
6	S	ATS 6	11,62
8	S	ATS 8	12,78
10	S	ATS 10	14,18
12	S	ATS 12	15,31
14	S	ATS 14	17,58
16	S	ATS 16	10,85
20	S	ATS 20	23,81
25	S	ATS 25	31,02
30	S	ATS 30	46,11
38	S	ATS 38	69,67

Tubo roscado recto métrico TLM con junta

Straight stud metric standpipe adpt.w/captive seal-o'ring Met. cyl

Adapteur tube lisse x mâle met.a/écrou Met.+o'ring

Adattatore diritto Metrico TLM



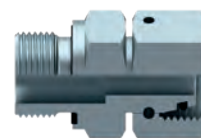
TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
6	L	M10X1	RAL 6 TLM M 10X1	13,51
8	L	M12X1.5	RAL 8 TLM M 12X1.5	14,96
10	L	M14X1.5	RAL 10 TLM M 14X1.5	16,76
12	L	M16X1.5	RAL 12 TLM M 16X1.5	18,99
15	L	M18X1.5	RAL 15 TLM M 18X1.5	20,31
18	L	M22X1.5	RAL 18 TLM M 22X1.5	22,68
22	L	M26X1.5	RAL 22 TLM M 26X1.5	29,07
28	L	M33X2	RAL 28 TLM M 33X2	41,46
35	L	M42X2	RAL 35 TLM M 42X2	63,35
42	L	M48X2	RAL 42 TLM M 48X2	84,85
6	S	M12X1.5	RAS 6 TLM M 12X1.5	17,62
8	S	M14X1.5	RAS 8 TLM M 14X1.5	17,12
10	S	M16X1.5	RAS 10 TLM M 16X1.5	19,39
12	S	M18X1.5	RAS 12 TLM M 18X1.5	20,78
14	S	M20X1.5	RAS 14 TLM M 20X1.5	24,14
16	S	M22X1.5	RAS 16 TLM M 22X1.5	19,50
20	S	M27X2	RAS 20 TLM M 27X2	32,60
25	S	M33X2	RAS 25 TLM M 33X2	37,20
30	S	M42X2	RAS 30 TLM M 42X2	68,58
38	S	M48X2	RAS 38 TLM M 48X2	92,15

Tubo roscado recto BSP TLM con junta

Straight stud standpipe adpt. w/captive seal & o'ring BSP cyl

Adapteur tube lisse x mâle gaz a/écrou + o'ring

Adattatore diritto BSP TLM



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
6	L	1/8"BSP	RAL 6 TLM R 1/8	3,21
8	L	1/4"BSP	RAL 8 TLM R 1/4	3,03
10	L	1/4"BSP	RAL 10 TLM R 1/4	4,61
10	L	3/8"BSP	NEW RAL 10 TLM R 3/8	4,89
12	L	1/4"BSP	NEW RAL 12 TLM R 1/4	6,22
12	L	3/8"BSP	NEW RAL 12 TLM R 3/8	4,82
12	L	1/2"BSP	NEW RAL 12 TLM R 1/2	6,67
15	L	3/8"BSP	NEW RAL 15 TLM R 3/8	6,22
15	L	1/2"BSP	RAL 15 TLM R 1/2	6,07
18	L	1/2"BSP	RAL 18 TLM R 1/2	6,95
18	L	3/4"BSP	NEW RAL 18 TLM R 3/4	8,44
22	L	3/4"BSP	RAL 22 TLM R 3/4	7,58
28	L	1"BSP	RAL 28 TLM R 1	13,31
35	L	1"1/4BSP	RAL 35 TLM R 1 1/4	27,16
42	L	1"1/2 BSP	RAL 42 TLM R 1 1/2	33,52
6	S	1/4"BSP	RAS 6 TLM R 1/4	4,27
8	S	1/4"BSP	RAS 8 TLM R 1/4	5,09
10	S	3/8"BSP	RAS 10 TLM R 3/8	3,63
12	S	3/8"BSP	RAS 12 TLM R 3/8	4,87
14	S	1/2"BSP	RAS 14 TLM R 1/2	5,62
16	S	1/2"BSP	RAS 16 TLM R 1/2	6,40
20	S	3/4"BSP	RAS 20 TLM R 3/4	9,92
25	S	1"BSP	RAS 25 TLM R 1	17,15
30	S	1"1/4BSP	RAS 30 TLM R 1 1/4	26,94
38	S	1"1/2BSP	RAS 38 TLM R 1 1/2	44,98

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto para soldar

Welding straight coupling

Mamelon hexagonal à souder Métrique (DIN 2353)
équipé avec bague et écrou

Raccordo diritto a saldare



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
6	L	ASL 6	2,36	STA ASL 6	1,34
8	L	ASL 8	2,38	STA ASL 8	1,34
10	L	ASL 10	2,91	STA ASL 10	1,66
12	L	ASL 12	3,08	STA ASL 12	1,72
15	L	ASL 15	3,83	STA ASL 15	1,97
18	L	ASL 18	5,56	STA ASL 18	2,92
22	L	ASL 22	8,02	STA ASL 22	4,66
28	L	ASL 28	12,58	STA ASL 28	7,77
35	L	ASL 35	17,78	STA ASL 35	10,47
42	L	ASL 42	27,29	STA ASL 42	16,88
6	S	ASS 6	12,26	STA ASS 6	11,13
8	S	ASS 8	13,02	STA ASS 8	11,89
10	S	ASS 10	6,66	STA ASS 10	5,22
12	S	ASS 12	8,14	STA ASS 12	6,58
14	S	ASS 14	5,06	STA ASS 14	2,68
16	S	ASS 16	6,14	STA ASS 16	3,56
20	S	ASS 20	8,46	STA ASS 20	4,86
25	S	ASS 25	15,13	STA ASS 25	9,01
30	S	ASS 30	19,64	STA ASS 30	10,82
38	S	ASS 38	28,88	STA ASS 38	17,52

Racor pasatabique para soldar

Weldable bulkhead coupling

Union double passe cloison Métrique à souder

Raccordo passaparete a saldare



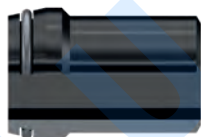
TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
6	L	ESVL 6	7,20	STA ESVL 6	5,14
8	L	ESVL 8	8,29	STA ESVL 8	6,20
10	L	ESVL 10	10,50	STA ESVL 10	8,01
12	L	ESVL 12	11,26	STA ESVL 12	8,53
15	L	ESVL 15	15,74	STA ESVL 15	12,02
18	L	ESVL 18	38,25	STA ESVL 18	32,98
22	L	ESVL 22	28,05	STA ESVL 22	21,34
28	L	ESVL 28	45,47	STA ESVL 28	35,86
35	L	ESVL 35	57,24	STA ESVL 35	42,62
42	L	ESVL 42	93,19	STA ESVL 42	72,37
6	S	ESVS 6	7,91	STA ESVS 6	5,66
8	S	ESVS 8	18,48	STA ESVS 8	16,22
10	S	ESVS 10	11,49	STA ESVS 10	8,60
12	S	ESVS 12	32,14	STA ESVS 12	29,01
14	S	ESVS 14	19,19	STA ESVS 14	14,42
16	S	ESVS 16	38,74	STA ESVS 16	33,58
20	S	ESVS 20	41,44	STA ESVS 20	34,24
25	S	ESVS 25	46,04	STA ESVS 25	33,81
30	S	ESVS 30	70,37	STA ESVS 30	52,73
38	S	ESVS 38	89,30	STA ESVS 38	66,58

Boquilla para soldar

Welding nipple

Collet cône Métrique (DIN 2353) à souder (BW)
o'ring

Ogiva a saldare



TUBO PIPE	SERIE SERIES	Referencia Part n°	€
15X2.5	L	ORIL 15	4,72
18X2.5	L	ORIL 18	5,45
22X2.5	L	ORIL 22	5,77
28X3	L	ORIL 28	7,24
35X4	L	ORIL 35	8,62
42X3	L	ORIL 42	6,82
6X2	L/S	ORIS 6	1,37
8X2	L/S	ORIS 8	1,48
8X1.5	L/S	ORIS 8X1.5*	1,60
10X2	L/S	ORIS 10X2	1,73
12X2	L/S	ORIS 12	1,75
12X2.5	L/S	ORIS 12X2.5	1,99
14X2	L/S	ORIS 14X2*	3,90
14X3	S	ORIS 14X3	13,64
16X3	S	ORIS 16X3	2,80
20X2.5	S	ORIS 20X2.5	9,23
20X3	S	ORIS 20X3	9,23
20X4	S	ORIS 20X4	3,59
25X4	S	ORIS 25X4	4,88
30x4	S	ORIS 30X4	15,30
30x5	S	ORIS 30X5	6,86
38x5	S	ORIS 38X5	11,31

*Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

RACORES DIN 2353

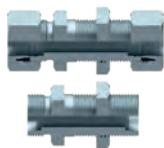
DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto pasatabiques con tuerca

Straight bulkhead coupling

Union double passe cloison

Raccordo passaparete



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
6	L	SVL 6	4,65	STA SVL 6	2,60
8	L	SVL 8	5,30	STA SVL 8	3,20
10	L	SVL 10	6,15	STA SVL 10	3,66
12	L	SVL 12	7,48	STA SVL 12	4,74
15	L	SVL 15	9,75	STA SVL 15	6,03
18	L	SVL 18	14,07	STA SVL 18	8,80
22	L	SVL 22	18,03	STA SVL 22	11,32
28	L	SVL 28	27,36	STA SVL 28	17,75
35	L	SVL 35	45,13	STA SVL 35	30,51
42	L	SVL 42	58,99	STA SVL 42	38,18
6	S	SVS 6	6,54	STA SVS 6	4,29
8	S	SVS 8	6,95	STA SVS 8	4,69
10	S	SVS 10	8,24	STA SVS 10	5,35
12	S	SVS 12	9,33	STA SVS 12	6,20
14	S	SVS 14	13,62	STA SVS 14	8,86
16	S	SVS 16	14,00	STA SVS 16	8,84
20	S	SVS 20	21,40	STA SVS 20	14,18
25	S	SVS 25	35,29	STA SVS 25	23,06
30	S	SVS 30	48,11	STA SVS 30	30,47
38	S	SVS 38	112,36	STA SVS 38	89,64

Tuerca pasatabiques Métrica

Metric nut bulkhead

Ecroû passe cloison Métrique

Dado passaparete Metrico



ROSCA THREAD	Referencia Part n°	€
M 12x1,5	TP 06 L	0,60
M 14x1,5	TP 08 L	0,77
M 16x1,5	TP 10 L	0,79
M 18x1,5	TP 12 L	0,94
M 22x1,5	TP 15 L	1,41
M 26x1,5	TP 18 L	2,12
M 30x2	TP 22 L	2,26
M 36x2	TP 28 L	2,82
M45x2	TP 35 L	3,02
M 52x2	TP 42 L	5,83
M 20x1,5	TP 12 S	1,10
M 24x1,5	TP 16 S	1,58
M 42x2	TP 30 S	3,02

Racor en codo pasatabiques con tuerca

Elbow bulkhead coupling

Coude égal passe cloison

Raccordo passaparete a 90°



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
6	L	USVL 6	9,19	STA USVL 6	7,13
8	L	USVL 8	8,41	STA USVL 8	6,31
10	L	USVL 10	9,57	STA USVL 10	7,07
12	L	USVL 12	12,58	STA USVL 12	9,84
15	L	USVL 15	13,85	STA USVL 15	10,12
18	L	USVL 18	18,96	STA USVL 18	13,69
22	L	USVL 22	23,60	STA USVL 22	16,88
28	L	USVL 28	40,88	STA USVL 28	31,26
35	L	USVL 35	54,51	STA USVL 35	39,89
42	L	USVL 42	88,73	STA USVL 42	67,92
8	S	USVS 8	12,07	STA USVS 8	9,81
10	S	USVS 10	11,73	STA USVS 10	8,84
12	S	USVS 12	14,26	STA USVS 12	11,13
14	S	USVS 14	14,92	STA USVS 14	10,16
16	S	USVS 16	19,72	STA USVS 16	14,56
20	S	USVS 20	36,78	STA USVS 20	29,57
25	S	USVS 25	58,21	STA USVS 25	45,97
30	S	USVS 30	60,76	STA USVS 30	43,12
38	S	USVS 38	103,57	STA USVS 38	80,86

RACORES DIN 2353

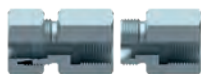
DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor recto hembra rosca BSP

Female stud coupling

Union simple femelle gaz

Raccordo diritto femmina BSP



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	1/8" BSP	GAIL 6 R 1/8	3,05	STA GAIL 6 R 1/8	2,03
8	L	1/4" BSP	GAIL 8 R 1/4	3,18	STA GAIL 8 R 1/4	2,13
10	L	1/4" BSP	GAIL 10 R 1/4	3,57	STA GAIL 10 R 1/4	2,33
10	L	3/8" BSP	GAIL 10 R 3/8	3,87	STA GAIL 10 R 3/8	2,62
10	L	1/2" BSP	GAIL 10 R 1/2	5,80	STA GAIL 10 R 1/2	4,55
12	L	3/8" BSP	GAIL 12 R 3/8	3,97	STA GAIL 12 R 3/8	2,60
12	L	1/2" BSP	GAIL 12 R 1/2	4,82	STA GAIL 12 R 1/2	3,46
15	L	1/2" BSP	GAIL 15 R 1/2	5,10	STA GAIL 15 R 1/2	3,24
18	L	1/2" BSP	GAIL 18 R 1/2	6,06	STA GAIL 18 R 1/2	3,43
22	L	3/4" BSP	GAIL 22 R 3/4	8,80	STA GAIL 22 R 3/4	5,44
28	L	1" BSP	GAIL 28 R 1	13,70	STA GAIL 28 R 1	8,90
35	L	1 1/4" BSP	GAIL 35 R 1 1/4	51,48	STA GAIL 35 R 1 1/4	44,17
42	L	1 1/2" BSP	GAIL 42 R 1 1/2	63,20	STA GAIL 42 R 1 1/2	52,79
6	S	1/4" BSP	GAIS 6 R 1/4	3,74	STA GAIS 6 R 1/4	2,61
8	S	1/4" BSP	GAIS 8 R 1/4	3,91	STA GAIS 8 R 1/4	2,78
10	S	3/8" BSP	GAIS 10 R 3/8	5,40	STA GAIS 10 R 3/8	3,96
14	S	1/2" BSP	GAIS 14 R 1/2	6,38	STA GAIS 14 R 1/2	4,00
16	S	1/2" BSP	GAIS 16 R 1/2	6,76	STA GAIS 16 R 1/2	4,18
20	S	3/4" BSP	GAIS 20 R 3/4	10,82	STA GAIS 20 R 3/4	7,22
25	S	1" BSP	GAIS 25 R 1	16,00	STA GAIS 25 R 1	9,89
30	S	1 1/4" BSP	GAIS 30 R 1 1/4	54,43	STA GAIS 30 R 1 1/4	45,61
38	S	1 1/2" BSP	GAIS 38 R 1 1/2	72,71	STA GAIS 38 R 1 1/2	61,35

Racor recto hembra rosca Métrica

Female stud coupling Metric cyl

Union simple femelle Métrique

Raccordo diritto femmina Metrico



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	M10x1	GAIL 6 M 10X1	11,41	STA GAIL 6 M 10X1	10,38
8	L	M12x1,5	GAIL 8 M 12X1.5	12,40	STA GAIL 8 M 12X1.5	11,35
10	L	M14X1.5	GAIL 10 M 14X1.5	13,48	STA GAIL 10 M 14X1.5	12,24
12	L	M16X1.5	GAIL 12 M 16X1.5	14,78	STA GAIL 12 M 16X1.5	13,41
15	L	M18X1.5	GAIL 15 M 18X1.5	16,63	STA GAIL 15 M 18X1.5	14,77
16	S	M22x1,5	GAIS 16 M 22X1.5	*	STA GAIS 16 M 22X1.5	18,43
18	L	M22X1.5	GAIL 18 M 22X1.5	20,85	STA GAIL 18 M 22X1.5	18,22
22	L	M26X1.5	GAIL 22 M 26X1.5	22,69	STA GAIL 22 M 26X1.5	19,33
6	S	M12x1,5	GAIS 6 M 12X1.5	12,54	STA GAIS 6 M 12X1.5	11,41
8	S	M14x1,5	GAIS 8 M 14X1.5	13,44	STA GAIS 8 M 14X1.5	12,31
10	S	M16X1.5	GAIS 10 M 16X1.5	14,92	STA GAIS 10 M 16X1.5	13,48
12	S	M18X1.5	GAIS 12 M 18X1.5	16,02	STA GAIS 12 M 18X1.5	14,46
14	S	M20X1.5	GAIS 14 M 20X1.5	18,09	STA GAIS 14 M 20X1.5	15,71
20	S	M27x2	GAIS 20 M 27X2	25,25	STA GAIS 20 M 27X2	21,64

Racor para manómetro BSP

Gauge coupling BSP cyl

Union pour manomètre gaz

Raccordo per manometri BSP



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	1/4" BSP	MAVL 6 R 1/4	3,21	STA MAVL 6 R 1/4	2,18
8	L	1/4" BSP	MAVL 8 R 1/4	3,23	STA MAVL 8 R 1/4	2,18
10	L	1/4" BSP	MAVL 10 R 1/4	3,42	STA MAVL 10 R 1/4	2,18
12	L	1/4" BSP	MAVL 12 R 1/4	3,46	STA MAVL 12 R 1/4	2,09
6	S	1/2" BSP	MAVS 6 R 1/2	10,76	---	*
8	S	1/2" BSP	MAVS 8 R 1/2	11,69	---	*
10	S	1/2" BSP	MAVS 10 R 1/2	11,14	---	*
12	S	1/2" BSP	MAVS 12 R 1/2	11,63	---	*

Arandela para manómetros

Seal for gauge coupling

Bague pour manomètres

Guarnizioni per manometri



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	AM 1/4	0,69
1/2" BSP	AM 1/2	1,24

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Racor en codo orientable sin estrangulador rosca BSP

Elbow banjo coupling with captive seal and o-ring
BSP cyl

Equerre orientable sans étrangleur gaz BSP
(passage total)

Raccordo orientabile a 90° ad occhio BSP con
guarnizione



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	LL	1/8" BSP	WSVLL 6 R 1/8	12,74	STA WSVLL 6 R 1/8	11,80
8	LL	1/8" BSP	WSVLL 8 R 1/8	12,85	STA WSVLL 8 R 1/8	11,80
6	L	1/8" BSP	WSVL 6 R 1/8	11,71	STA WSVL 6 R 1/8	10,68
8	L	1/4" BSP	WSVL 8 R 1/4	13,45	STA WSVL 8 R 1/4	12,41
10	L	1/4" BSP	WSVL 10 R 1/4	11,55	STA WSVL 10 R 1/4	10,30
12	L	1/4" BSP	WSVL 12 R 1/4	20,33	STA WSVL 12 R 1/4	18,96
12	L	3/8" BSP	WSVL 12 R 3/8	13,94	STA WSVL 12 R 3/8	12,57
15	L	1/2" BSP	WSVL 15 R 1/2	25,61	STA WSVL 15 R 1/2	23,75
18	L	1/2" BSP	WSVL 18 R 1/2	29,00	STA WSVL 18 R 1/2	26,37
22	L	3/4" BSP	WSVL 22 R 3/4	37,46	STA WSVL 22 R 3/4	34,10
28	L	1" BSP	WSVL 28 R 1	98,44	STA WSVL 28 R 1	93,63
35	L	1 1/4" BSP	WSVL 35 R 1 1/4	162,72	STA WSVL 35 R 1 1/4	155,41
42	L	1 1/2" BSP	WSVL 42 R 1 1/2	208,32	STA WSVL 42 R 1 1/2	197,91
6	S	1/4" BSP	WSVS 6 R 1/4	16,87	STA WSVS 6 R 1/4	15,74
8	S	1/4" BSP	WSVS 8 R 1/4	16,88	STA WSVS 8 R 1/4	15,75
10	S	3/8" BSP	WSVS 10 R 3/8	20,25	STA WSVS 10 R 3/8	18,80
12	S	3/8" BSP	WSVS 12 R 3/8	20,84	STA WSVS 12 R 3/8	19,28
14	S	1/2" BSP	WSVS 14 R 1/2	30,25	STA WSVS 14 R 1/2	27,86
16	S	1/2" BSP	WSVS 16 R 1/2	27,71	STA WSVS 16 R 1/2	25,13
20	S	3/4" BSP	WSVS 20 R 3/4	39,97	STA WSVS 20 R 3/4	36,37
25	S	1" BSP	WSVS 25 R 1	99,75	STA WSVS 25 R 1	93,63
30	S	1 1/4" BSP	WSVS 30 R 1 1/4	164,22	STA WSVS 30 R 1 1/4	155,41
38	S	1 1/2" BSP	WSVS 38 R 1 1/2	209,27	STA WSVS 38 R 1 1/2	197,91

Racor en codo orientable sin estrangulador rosca Métrica

Elbow banjo coupling with captive seal and o'ring
metric cyl

Equerre orientable sans étrangleur métrique
(passage total)

Raccordo orientabile a 90° ad occhio Metrico con
guarnizione



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	LL	M10X1	WSVLL 6 M 10X1	14,28	STA WSVLL 6 M 10X1	13,34
8	LL	M10X1	WSVLL 8 M 10X1	14,40	STA WSVLL 8 M 10X1	13,34
6	L	M10X1	WSVL 6 M 10X1	14,37	STA WSVL 6 M 10X1	13,34
8	L	M12X1.5	WSVL 8 M 12X1.5	18,76	STA WSVL 8 M 12X1.5	17,72
10	L	M14X1.5	WSVL 10 M 14X1.5	18,96	STA WSVL 10 M 14X1.5	17,72
12	L	M16X1.5	WSVL 12 M 16X1.5	25,47	STA WSVL 12 M 16X1.5	24,10
15	L	M18X1.5	WSVL 15 M 18X1.5	32,44	STA WSVL 15 M 18X1.5	30,58
18	L	M22X1.5	WSVL 18 M 22X1.5	36,12	STA WSVL 18 M 22X1.5	33,49
22	L	M26X1.5	WSVL 22 M 26X1.5	63,64	STA WSVL 22 M 26X1.5	60,28
28	L	M33X2	WSVL 28 M 33X2	110,20	STA WSVL 28 M 33X2	105,40
42	L	M48X2	WSVL 42 M 48X2	233,06	STA WSVL 42 M 48X2	222,65
8	S	M14X1.5	WSVS 8 M 14X1.5	18,88	STA WSVS 8 M 14X1.5	17,75
10	S	M16X1.5	WSVS 10 M 16X1.5	25,57	STA WSVS 10 M 16X1.5	24,12
12	S	M18X1.5	WSVS 12 M 18X1.5	32,14	STA WSVS 12 M 18X1.5	30,58
16	S	M22X1.5	WSVS 16 M 22X1.5	36,07	STA WSVS 16 M 22X1.5	33,49
20	S	M27X2	WSVS 20 M 27X2	63,93	STA WSVS 20 M 27X2	60,32
30	S	M42X2	WSVS 30 M 42X2	183,64	STA WSVS 30 M 42X2	174,82
38	S	M48x2	WSVS 38 M 48X2	234,01	STA WSVS 38 M 48X2	222,65

Racor en codo orientable BSP-Métrico

90° Adjustable male stud elbow BSP - Metric

Coude réglable mâle BSP - Métrique

Raccordo a 90° orientabile maschio BSP-Metrico



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
6	L	M12X1,5 1/8" BSP	STA WEE 6L R 1/8	7,99
8	L	M14X1,5 1/4" BSP	STA WEE 8L R 1/4	9,08
10	L	M16X1,5 1/4" BSP	STA WEE 10L R 1/4	9,08
12	L	M18X1,5 3/8" BSP	STA WEE 12L R 3/8	11,84
15	L	M22X1,5 1/2" BSP	STA WEE 15L R 1/2	15,62
18	L	M26X1,5 1/2" BSP	STA WEE 18L R 1/2	22,25
22	L	M30X2 3/4" BSP	STA WEE 22L R 3/4	24,30
16	S	M24X1,5 1/2" BSP	STA WEE 16S R 1/2	24,17
20	S	M30X2 3/4" BSP	STA WEE 20S R 3/4	24,30
25	S	M36X2 1" BSP	STA WEE 25S R 1	48,80

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Tapón de cierre para tubo

Blanking plug with o'ring

Bouchon de fermeture avec o'ring

Tappo di chiusura con o'ring



TUBO PIPE	SERIE SERIES	Referencia Part n°	€
6	L/S	BUTZEN L 6	1,03
8	L/S	BUTZEN L 8	1,03
10	L/S	BUTZEN L 10	1,15
12	L/S	BUTZEN L 12	1,15
15	L	BUTZEN L 15	1,61
18	L	BUTZEN L 18	1,68
22	L	BUTZEN L 22	2,37
28	L	BUTZEN L 28	2,92
35	L	BUTZEN L 35	5,84
42	L	BUTZEN L 42	8,43
14	S	BUTZEN S 14	1,91
16	S	BUTZEN S 16	1,45
20	S	BUTZEN S 20	2,16
25	S	BUTZEN S 25	2,97
30	S	BUTZEN S 30	4,48
38	S	BUTZEN S 38	8,41

Tapón macho métrico 24°

24° Metric Plug

Bouchon mâle métrique 24°

Tappo metrico 24°



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€
6	L	12x1.5	STA TML 6	0,90
8	L	14x1.5	STA TML 8	1,08
10	L	16x1.5	STA TML 10	1,24
12	L	18x1.5	STA TML 12	1,38
15	L	22x1.5	STA TML 15	1,44
18	L	26x1.5	STA TML 18	2,21
22	L	30x2	STA TML 22	2,60
28	L	36x2	STA TML 28	4,26
35	L	45x2	STA TML 35	6,95
42	L	52x2	STA TML 42	38,27
6	S	14x1.5	STA TMS 6	1,22
8	S	16x1.5	STA TMS 8	2,09
10	S	18x1.5	STA TMS 10	1,30
12	S	20x1.5	STA TMS 12	1,61
14	S	22x1.5	STA TMS 14	2,98
16	S	24x1.5	STA TMS 16	2,09
20	S	30x2	STA TMS 20	3,46
25	S	36x2	STA TMS 25	5,64
30	S	42x2	STA TMS 30	8,58
38	S	52x2	STA TMS 38	12,19

Tapón de cierre Allen rosca BSP con junta

Blanking plug with captive seal BSP cyl

Bouchon Allen gaz avec o'ring

Tappo cilindrico BSP esagono incassato con guarnizione



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	STOPFEN 1/8	0,91
1/4" BSP	STOPFEN 1/4	1,09
3/8" BSP	STOPFEN 3/8	1,30
1/2" BSP	STOPFEN 1/2	1,82
3/4" BSP	STOPFEN 3/4	2,56
1" BSP	STOPFEN 1	4,26
1"1/4 BSP	STOPFEN 1 1/4	9,04
1"1/2 BSP	STOPFEN 1 1/2	9,00
2" BSP	STOPFEN 2	20,24

Tapón de cierre Allen rosca Métrica con junta

Blanking plug with captive seal Metric cyl

Bouchon Allen Métrique avec o'ring

Tappo cilindrico Metrico esagono incassato con guarnizione



ROSCA THREAD	Referencia Part n°	€
M10X1	STOPFEN M 10X1	1,00
M12X1.5	STOPFEN M 12X1.5	1,27
M14X1.5	STOPFEN M 14X1.5	1,46
M16X1.5	STOPFEN M 16X1.5	1,50
M18X1.5	STOPFEN M 18X1.5	1,73
M20X1.5	STOPFEN M 20X1.5	2,47
M22X1.5	STOPFEN M 22X1.5	1,81
M26X1.5	STOPFEN M 26X1.5	2,76
M27X2	STOPFEN M 27X2	2,76
M33X2	STOPFEN M 33X2	4,20
M42X2	STOPFEN M 42X2	9,13
M48X2	STOPFEN M 48X2	11,33

RACORES DIN 2353

DIN 2353 Pipe fittings
Raccords à bague DIN 2353
Raccordi ad anello DIN 2353

Antirretorno tubo-tubo

Non-return valve tube-tube

Clapet antiretour bidirectional tube-tube

Valvola di ritegno tubo-tubo



TUBO PIPE	SERIE SERIES	Referencia Part n°	€	Referencia Part n°	€
6	L	RHDL 6	16,30	STA RHDL 6	14,25
8	L	RHDL 8	17,06	STA RHDL 8	14,97
10	L	RHDL 10	20,23	STA RHDL 10	17,74
12	L	RHDL 12	23,91	STA RHDL 12	21,18
15	L	RHDL 15	27,30	STA RHDL 15	23,58
18	L	RHDL 18	38,51	STA RHDL 18	33,24
22	L	RHDL 22	54,42	STA RHDL 22	47,70
28	L	RHDL 28	92,10	STA RHDL 28	82,49
35	L	RHDL 35	135,34	STA RHDL 35	120,72
42	L	RHDL 42	360,07	STA RHDL 42	339,26
6	S	RHDS 6	16,66	STA RHDS 6	14,40
8	S	RHDS 8	16,66	STA RHDS 8	14,40
10	S	RHDS 10	20,45	STA RHDS 10	17,56
12	S	RHDS 12	23,92	STA RHDS 12	20,80
14	S	RHDS 14	28,91	STA RHDS 14	24,14
16	S	RHDS 16	35,74	STA RHDS 16	30,58
20	S	RHDS 20	47,57	STA RHDS 20	40,36
25	S	RHDS 25	70,98	STA RHDS 25	58,75
30	S	RHDS 30	131,67	STA RHDS 30	114,04
38	S	RHDS 38	*	STA RHDS 38	*

Taraje 1 bar. Para otras presiones de tarado estandar, consultar. / Setting 1 bar. For other standard spring pressures, consult us. / Tarage 1 bar. Pour d'autres pressions ressort standard, consultez-nous. / Per altre pressioni di taratura standard, consultare.

Antirretorno tubo - rosca BSP

Non-return valve flow towards male stud end BSP cyl

Clapet antiretour unidir. à droite tube-mâle BSP

Valvola di ritegno a destra



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	1/8" BSP	RHZL 6 R 1/8	16,54	STA RHZL 6 R 1/8	14,48
8	L	1/4" BSP	RHZL 8 R 1/4	17,85	STA RHZL 8 R 1/4	15,76
10	L	1/4" BSP	RHZL 10 R 1/4	20,85	STA RHZL 10 R 1/4	18,36
12	L	3/8" BSP	RHZL 12 R 3/8	24,32	STA RHZL 12 R 3/8	21,58
15	L	1/2" BSP	RHZL 15 R 1/2	27,62	STA RHZL 15 R 1/2	23,90
18	L	1/2" BSP	RHZL 18 R 1/2	39,19	STA RHZL 18 R 1/2	33,92
22	L	3/4" BSP	RHZL 22 R 3/4	61,79	STA RHZL 22 R 3/4	55,07
28	L	1" BSP	RHZL 28 R 1	99,35	STA RHZL 28 R 1	89,74
35	L	1"1/4 BSP	RHZL 35 R 1 1/4	*	STA RHZL 35 R 1 1/4	*
42	L	1"1/2 BSP	RHZL 42 R 1 1/2	*	STA RHZL 42 R 1 1/2	*
6	S	1/4" BSP	RHZS 6 R 1/4	16,91	STA RHZS 6 R 1/4	14,66
8	S	1/4" BSP	RHZS 8 R 1/4	16,75	STA RHZS 8 R 1/4	14,49
10	S	3/8" BSP	RHZS 10 R 3/8	20,83	STA RHZS 10 R 3/8	17,95
12	S	3/8" BSP	RHZS 12 R 3/8	24,29	STA RHZS 12 R 3/8	21,16
14	S	1/2" BSP	RHZS 14 R 1/2	29,07	STA RHZS 14 R 1/2	24,30
16	S	1/2" BSP	RHZS 16 R 1/2	37,19	STA RHZS 16 R 1/2	32,03
20	S	3/4" BSP	RHZS 20 R 3/4	46,40	STA RHZS 20 R 3/4	39,19
25	S	1" BSP	RHZS 25 R 1	71,39	STA RHZS 25 R 1	59,15
30	S	1"1/4 BSP	RHZS 30 R 1 1/4	*	STA RHZS 30 R 1 1/4	*
38	S	1"1/2 BSP	RHZS 38 R 1 1/2	*	STA RHZS 38 R 1 1/2	*

Taraje 1 bar. Para otras presiones de tarado estandar, consultar. / Setting 1 bar. For other standard spring pressures, consult us. / Tarage 1 bar. Pour d'autres pressions ressort standard, consultez-nous. / Per altre pressioni di taratura standard, consultare.

Antirretorno rosca BSP - tubo

Non-return valve flow from male stud end BSP cyl

Clapet antiretour unidir. à gauche mâle BSP-tube

Valvola di ritegno a sinistra



TUBO PIPE	SERIE SERIES	ROSCA THREAD	Referencia Part n°	€	Referencia Part n°	€
6	L	1/8" BSP	RHVL 6 R 1/8	16,60	STA RHVL 6 R 1/8	14,55
8	L	1/4" BSP	RHVL 8 R 1/4	18,13	STA RHVL 8 R 1/4	16,04
10	L	1/4" BSP	RHVL 10 R 1/4	20,60	STA RHVL 10 R 1/4	18,11
12	L	3/8" BSP	RHVL 12 R 3/8	33,88	STA RHVL 12 R 3/8	31,14
15	L	1/2" BSP	RHVL 15 R 1/2	30,22	STA RHVL 15 R 1/2	26,50
18	L	1/2" BSP	RHVL 18 R 1/2	40,12	STA RHVL 18 R 1/2	34,85
22	L	3/4" BSP	RHVL 22 R 3/4	59,03	STA RHVL 22 R 3/4	52,31
28	L	1" BSP	RHVL 28 R 1	95,62	STA RHVL 28 R 1	86,01
35	L	1"1/4 BSP	RHVL 35 R 1 1/4	316,71	STA RHVL 35 R 1 1/4	302,08
42	L	1"1/2 BSP	RHVL 42 R 1 1/2	324,78	STA RHVL 42 R 1 1/2	303,96
6	S	1/4" BSP	RHVS 6 R 1/4	18,54	STA RHVS 6 R 1/4	16,28
8	S	1/4" BSP	RHVS 8 R 1/4	18,74	STA RHVS 8 R 1/4	16,47
10	S	3/8" BSP	RHVS 10 R 3/8	20,83	STA RHVS 10 R 3/8	17,95
12	S	3/8" BSP	RHVS 12 R 3/8	24,62	STA RHVS 12 R 3/8	21,49
14	S	1/2" BSP	RHVS 14 R 1/2	29,96	STA RHVS 14 R 1/2	25,19
16	S	1/2" BSP	RHVS 16 R 1/2	36,78	STA RHVS 16 R 1/2	31,62
20	S	3/4" BSP	RHVS 20 R 3/4	47,36	STA RHVS 20 R 3/4	40,15
25	S	1" BSP	RHVS 25 R 1	71,95	STA RHVS 25 R 1	59,71
30	S	1"1/4 BSP	RHVS 30 R 1 1/4	*	STA RHVS 30 R 1 1/4	*
38	S	1"1/2 BSP	RHVS 38 R 1 1/2	*	STA RHVS 38 R 1 1/2	*

Taraje 1 bar. Para otras presiones de tarado estandar, consultar. / Setting 1 bar. For other standard spring pressures, consult us. / Tarage 1 bar. Pour d'autres pressions ressort standard, consultez-nous. / Per altre pressioni di taratura standard, consultare.

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

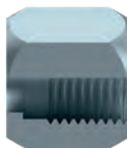
Raccordi JIC 37°

Tuercas JIC 37°

JIC 37° Nuts

Écrous JIC 37°

Dado JIC 37°



TUBO PIPE		ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S11006	0,65
8	5/16	1/2" 20h UNF	S11008	0,76
10	3/8	9/16" 18h UNF	S11010	0,83
12	1/2	3/4" 16h UNF	S11012	1,02
14-15-16	5/8	7/8" 14h UNF	S11016	1,81
18-20	-	1"1/16 12h UNF	S11020	3,10
-	3/4	1"1/16 12h UNF	S11020W	3,82
25	1	1"5/16 12h UNF	S11025	4,78
30-32	1 1/4	1"5/8 12h UNF	S11032	9,18
38	1 1/2	1"7/8 12h UNF	S11038	10,31
50	2	2" 1/2 12h UNF	S11050	18,48

Tapón macho JIC 37°

37° JIC Male plug

Bouchon mâle JIC 37°

Tappo maschio JIC 37°



TUBO PIPE		ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S14006	1,26
8	5/16	1/2" 20h UNF	S14008	1,00
10	3/8	9/16" 18h UNF	S14010	1,62
12	1/2	3/4" 16h UNF	S14012	1,92
14-15-16	5/8	7/8" 14h UNF	S14016	2,20
18-20	3/4	1"1/16 12h UNF	S14020	3,65
25	1	1"5/16 12h UNF	S14025	5,63
30-32	1 1/4	1"5/8 12h UNF	S14032	9,72
38	1 1/2	1"7/8 12h UNF	S14038	23,12

Férulas JIC 37° (Tubo Métrico)

JIC 37° sleeves Metric tube

Férules JIC 37° pour tube Métrique

Bussola JIC 37° (tubo Metrico)



TUBO PIPE	Referencia Part n°	€
6	S12006	0,67
8	S12008	0,73
10	S12010	0,62
12	S12012	0,68
14	S12014	1,23
15	S12015	1,20
16	S12016	1,00
18	S12018	1,71
20	S12020	1,71
25	S12025	2,60
30	S12030	6,65
32	S12032	6,47
38	S12038	10,58

Tapón hembra JIC 37°

37° JIC Cap

Obturbateur femelle JIC 37° pour raccord

Tappo femmina girevole JIC 37°



TUBO PIPE		ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S13006	1,52
8	5/16	1/2" 20h UNF	S13008	0,90
10	3/8	9/16" 18h UNF	S13010	1,82
12	1/2	3/4" 16h UNF	S13012	3,16
14-15-16	5/8	7/8" 14h UNF	S13016	4,64
18-20	3/4	1"1/16 12h UNF	S13020	3,37
25	1	1"5/16 12h UNF	S13025	10,04
30-32	1 1/4	1"5/8 12h UNF	S13032	17,02
38	1 1/2	1"7/8 12h UNF	S13038	36,63

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Racor macho-macho JIC 37°

Straight union JIC 37°

Adapteur droit mâle JIC x mâle JIC

Nipples di giunzione maschio-maschio JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S26006 1,67
8	5/16	1/2" 20h UNF	S26008 1,75
10	3/8	9/16" 18h UNF	S26010 1,93
12	1/2	3/4" 16h UNF	S26012 2,09
14-15-16	5/8	7/8" 14h UNF	S26016 3,12
18-20	3/4	1" 1/16 12h UNF	S26020 4,68
25	1	1" 5/16 12h UNF	S26025 7,52
30-32	1 1/4	1" 5/8 12h UNF	S26032 13,39
38	1 1/2	1" 7/8 12h UNF	S26038 23,51

Racor reducción macho-macho JIC 37°

Reducer adaptor male JIC 37°

Adapteur réduction mâle JIC 37°

Nipples di riduzione maschio-maschio JIC 37°



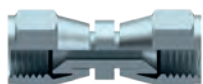
ROSCA THREAD	Referencia Part n°	€
1/2"-20 UNF	7/16"-20 UNF	S2600806 2,36
9/16"-18 UNF	7/16"-20 UNF	S2601006 2,64
9/16"-18 UNF	1/2"-20 UNF	S2601008 2,73
3/4"-16 UNF	9/16"-18 UNF	S2601210 4,05
7/8"-14 UNF	3/4"-16 UNF	S2601612 5,28
1 1/16"-12 UN	7/8"-14 UNF	S2602016 5,94
1 5/16"-12 UN	1 1/16"-12 UN	S2602520 9,04
1 5/8"-12 UN	1 5/16"-12 UN	S2603225 17,61
1 7/8"-12 UN	1 5/8"-12 UN	S2603832 29,67

Racor hembra giratoria-hembra giratoria JIC 37°

Straight swivel female JIC 37°

Adapteur femelle tournante JIC x femelle tournante JIC 37°

Nipples femmina-femmina girevole JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S73006 5,23
8	5/16	1/2" 20h UNF	S73008 8,62
10	3/8	9/16" 18h UNF	S73010 6,46
12	1/2	3/4" 16h UNF	S73012 12,20
14-15-16	5/8	7/8" 14h UNF	S73016 14,14
18-20	3/4	1" 1/16 12h UNF	S73020 12,53
25	1	1" 5/16 12h UNF	S73025 22,38

Racor macho JIC 37° - macho NPT

Straight adaptor male JIC-male NPT

Adapteur mâle JIC x mâle NPT

Nipples di giunzione JIC 37°-NPT



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	1/8" NPT	7/16" 20h UNF S2000610 1,77
6	1/4	1/4" NPT	7/16" 20h UNF S2000613 1,77
8	5/16	1/8" NPT	1/2" 20h UNF S2000810 2,90
8	5/16	1/4" NPT	1/2" 20h UNF S2000813 2,09
10	3/8	1/4" NPT	9/16" 18h UNF S2001013 2,12
10	3/8	3/8" NPT	9/16" 18h UNF S2001017 2,40
10	3/8	1/2" NPT	9/16" 18h UNF S2001021 3,35
12	1/2	3/8" NPT	3/4" 16h UNF S2001217 3,46
12	1/2	1/2" NPT	3/4" 16h UNF S2001221 3,58
12	1/2	3/4" NPT	3/4" 16h UNF S2001226 4,27
14-15-16	5/8	1/2" NPT	7/8" 14h UNF S2001621 4,77
14-15-16	5/8	3/4" NPT	7/8" 14h UNF S2001626 6,38
18-20	3/4	1/2" NPT	1" 1/16 12h UNF S2002021 5,59
18-20	3/4	3/4" NPT	1" 1/16 12h UNF S2002026 6,43
18-20	3/4	1" NPT	1" 1/16 12h UNF S2002033 7,87
25	1	3/4" NPT	1" 5/16 12h UNF S2002526 9,27
25	1	1" NPT	1" 5/16 12h UNF S2002533 9,44
32	1 1/4	1" NPT	1" 5/8 12h UNF S2003233 27,14
32	1 1/4	1" 1/4 NPT	1" 5/8 12h UNF S2003242 19,31
38	1 1/2	1" 1/4 NPT	1" 7/8 12h UNF S2003842 42,89
38	1 1/2	1" 1/2 NPT	1" 7/8 12h UNF S2003848 37,98

Racor macho JIC 37° - macho BSP

Straight adaptor male JIC-male BSP

Adapteur mâle JIC x mâle gaz cyl équipé

Nipples di giunzione JIC37° -BSP



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	1/8" BSP S2300610 1,68
6	1/4	7/16" 20h UNF	1/4" BSP S2300613 2,25
6	1/4	7/16" 20h UNF	3/8" BSP S2300617 2,42
8	5/16	1/2" 20h UNF	1/4" BSP S2300813 2,40
8	5/16	1/2" 20h UNF	3/8" BSP S2300817 2,57
10	3/8	9/16" 18h UNF	1/4" BSP S2301013 2,17
10	3/8	9/16" 18h UNF	3/8" BSP S2301017 2,47
10	3/8	9/16" 18h UNF	1/2" BSP S2301021 4,34
12	1/2	3/4" 16h UNF	1/4" BSP S2301213 2,34
12	1/2	3/4" 16h UNF	3/8" BSP S2301217 2,42
12	1/2	3/4" 16h UNF	1/2" BSP S2301221 3,15
12	1/2	3/4" 16h UNF	3/4" BSP S2301226 5,42
14-15-16	5/8	7/8" 14h UNF	3/8" BSP S2301617 3,00
14-15-16	5/8	7/8" 14h UNF	1/2" BSP S2301621 3,84
14-15-16	5/8	7/8" 14 h UNF	3/4" BSP S2301626 5,93
18-20	3/4	1" 1/16 12h UNF	1/2" BSP S2302021 4,87
18-20	3/4	1" 1/16 12h UNF	3/4" BSP S2302026 6,73
18-20	3/4	1" 1/16 12h UNF	1" BSP S2302033 9,29
25	1	1" 5/16 12h UNF	3/4" BSP S2302526 7,79
25	1	1" 5/16 12h UNF	1" BSP S2302533 9,38
25	1	1" 5/16 12h UNF	1" 1/4 BSP S2302542 13,94
30-32	1 1/4	1" 5/8 12h UNF	1" 1/4 BSP S2303242 14,60
38	1 1/2	1" 7/8 12h UNF	1" 1/4 BSP S2303842 18,54
38	1 1/2	1" 7/8 12h UNF	1" 1/2 BSP S2303848 30,82

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Racor macho JIC 37° - macho BSPT

Straight adaptor male JIC-male BSPT

Adapteur mâle JIC x mâle gaz conique

Niples di giunzione JIC 37°-BSPT



TUBO PIPE			ROSCA THREAD	Referencia Part n°	€
6	1/4	1/8"	BSPT 7/16" 20h UNF	S2100610	1,17
6	1/4	1/4"	BSPT 7/16" 20h UNF	S2100613	1,77
8	5/16	1/8"	BSPT 1/2" 20h UNF	S2100810	1,46
8	5/16	1/4"	BSPT 1/2" 20h UNF	S2100813	1,53
10	3/8	1/4"	BSPT 9/16" 18h UNF	S2101013	1,92
10	3/8	3/8"	BSPT 9/16" 18h UNF	S2101017	2,08
10	3/8	1/2"	BSPT 9/16" 18h UNF	S2101021	3,33
12	1/2	1/4"	BSPT 3/4" 16h UNF	S2101213	2,36
12	1/2	3/8"	BSPT 3/4" 16h UNF	S2101217	2,75
12	1/2	1/2"	BSPT 3/4" 16h UNF	S2101221	3,49
14-15-16	5/8	3/8"	BSPT 7/8" 14h UNF	S2101617	3,90
14-15-16	5/8	1/2"	BSPT 7/8" 14h UNF	S2101621	3,88
14-15-16	5/8	3/4"	BSPT 7/8" 14h UNF	S2101626	3,94
18-20	3/4	1/2"	BSPT 1"1/16 12h UNF	S2102021	4,57
18-20	3/4	3/4"	BSPT 1"1/16 12h UNF	S2102026	5,22
18-20	3/4	1"	BSPT 1"1/16 12M UNF NEW	S2102033	6,52
25	1	3/4"	BSPT 1"5/16 12h UNF	S2102526	8,37
25	1	1"	BSPT 1"5/16 12h UNF	S2102533	7,88
30-32	1 1/4	1"	BSPT 1"5/8 12h UNF	S2103233	15,90
30-32	1 1/4	1"1/4	BSPT 1"5/8 12h UNF	S2103242	13,73
38	1 1/2	1"1/2	BSPT 1"7/8 12h UNF	S2103848	24,04

Racor macho JIC 37° - macho UNF

Straight adaptor male JIC-male UNF

Adapteur mâle JIC x mâle UNF équipé

Niples di giunzione JIC 37°-UNF



TUBO PIPE			ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16"	20h JIC 7/16" 20h UNF	S2200611	1,50
6	1/4	7/16"	20h JIC 1/2" 20h UNF	S2200612	1,95
6	1/4	7/16"	20h JIC 9/16" 18h UNF	S2200614	1,87
8	5/16	1/2"	20h JIC 1/2" 20h UNF	S2200812	1,82
10	3/8	9/16"	18h JIC 9/16" 18h UNF	S2201014	2,04
10	3/8	9/16"	18h JIC 3/4" 16h UNF	S2201019	2,53
12	1/2	3/4"	16h JIC 3/4" 16h UNF	S2201219	3,15
12	1/2	3/4"	16h JIC 7/8" 14h UNF	S2201222	4,49
14-15-16	5/8	7/8"	14h JIC 7/8" 14h UNF	S2201622	4,22
14-15-16	5/8	7/8"	14h JIC 1"1/16 12h UNF	S2201627	7,02
18-20	3/4	1"1/16	12h JIC 3/4" 16h UNF	S2202019	5,87
14-15-16	5/8	7/8"	14h JIC 3/4" 16h UNF	S2201619	4,29
18-20	3/4	1"1/16	12h JIC 7/8" 14h UNF	S2202022	5,60
18-20	3/4	1"1/16	12h JIC 1"1/16 12h UNF	S2202027	6,67
18-20	3/4	1"1/16	12h JIC 1"5/16 12h UNF	S2202033	7,80
25	1	1"5/16	12h JIC 1"1/16 12h UNF	S2202527	13,39
25	1	1"5/16	12h JIC 1"5/16 12h UNF	S2202533	7,89
25	1	1"5/16	12h JIC 1"5/8 12h UNF	S2202541	36,82
30-32	1 1/4	1"5/8	12h JIC 1"5/8 12h UNF	S2203241	15,76
38	1 1/2	1"7/8	12h JIC 1"7/8 12h UNF	S2203848	46,73

Racor pasatabiques JIC 37°

Straight bulkhead fitting JIC 37°

Union passe cloison droite mâle JIC x mâle JIC équipé

Niples passaparete JIC 37°



TUBO PIPE			ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16"	20h UNF	S25006	3,21
8	5/16	1/2"	20h UNF	S25008	4,07
10	3/8	9/16"	18h UNF	S25010	4,16
12	1/2	3/4"	16h UNF	S25012	5,66
14-15-16	5/8	7/8"	14h UNF	S25016	6,42
18-20	3/4	1"1/16	12h UNF	S25020	10,69
25	1	1"5/16	12h UNF	S25025	12,67
30-32	1 1/4	1"5/8	12h UNF	S25032	24,49
38	1 1/2	1"7/8	12h UNF	S25038	52,71

Racor macho JIC 37° - macho Métrico

Metric adaptor male-male JIC 37°

Adapteur mâle JIC x mâle Métrique équipé

Niples di giunzione JIC 37°-Metrico



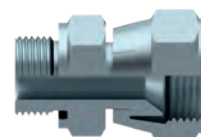
TUBO PIPE			ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16"	20h UNF M10X1	S2400610	3,66
8	5/16	1/2"	20h UNF M12X1.5	S2400812	3,86
10	3/8	9/16"	18h UNF M14X1.5	S2401014	4,27
12	1/2	3/4"	16h UNF M16X1.5	S2401216	4,15
12	1/2	3/4"	16h UNF M18X1.5	S2401218	4,68
14-15-16	5/8	7/8"	14h UNF M18X1.5	S2401418	5,69
14-15-16	5/8	7/8"	14h UNF M22X1.5	S2401622	6,10
20	3/4	1"1/16	12h UNF M18X1.5	S2402018	9,51
18-20	3/4	1"1/16	12h UNF M22X1.5	S2402022	9,54
18-20	3/4	1"1/16	12h UNF M27X2	S2402027	12,44
25	1	1"5/16	12h UNF M33X2	S2402533	23,83
30-32	1 1/4	1"5/8	12h UNF M42X2	S2403242	45,49

Racor macho BSP - hembra giratoria JIC 37°

Adaptor swivel female JIC-male BSP

Adapteur femelle tournante JIC x mâle gaz cyl équipé

Niples maschio-femmina BSP-JIC 37°



TUBO PIPE			ROSCA THREAD	Referencia Part n°	€
6	1/4	1/8"	BSP 7/16" 20h UNF	S1800610	4,00
8	5/16	1/4"	BSP 1/2" 20h UNF	S1800813	5,02
8	5/16	3/8"	BSP 1/2" 20h UNF	S1800817	6,42
10	3/8	1/4"	BSP 9/16" 18h UNF	S1801013	3,69
10	3/8	3/8"	BSP 9/16" 18h UNF	S1801017	4,77
12	1/2	3/8"	BSP 3/4" 16h UNF	S1801217	5,17
14-15-16	5/8	1/2"	BSP 7/8" 14h UNF	S1801621	10,70
18-20	3/4	3/4"	BSP 1"1/16 12h UNF	S1802026	13,61
25	1	1"	BSP 1"5/16 12h UNF	S1802533	19,63
30-32	1 1/4	1"1/4	BSP 1"5/8 12h UNF	S1803242	33,87
38	1 1/2	1"1/2	BSP 1"7/8 12h UNF	S1803848	93,61

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Racor unión macho-hembra fija JIC 37°

Reducer adaptor male JIC -fixed female JIC 37°

Reducteur mâle JIC x femelle fixe JIC 37°

Riduzione maschio-femmina fissa JIC 37°



TUBO PIPE	ROSCA (H) THREAD (F)	ROSCA (M) THREAD (M)	Referencia Part n°	€
10	6	7/16" 20h UNF	9/16" 18h UNF	S2900610 3,23
10	6	9/16" 18h UNF	7/16" 20h UNF	S2901006 3,24
12	6	3/4" 16h UNF	7/16" 20h UNF	S2901206 5,93
8	12	3/4" 16h UNF	1/2" 20h UNF	S2901208 7,43
12	10	3/4" 16h UNF	9/16" 18h UNF	S2901210 5,18
14-15-16	6	7/8" 14h UNF	7/16" 20h UNF	S2901606 7,28
14-15-16	10	7/8" 14h UNF	9/16" 18h UNF	S2901610 7,88
14-15-16	12	7/8" 14h UNF	3/4" 16h UNF	S2901612 6,36
18-20	6	1"1/16 12h UNF	7/16" 20h UNF	S2902006 7,98
18-20	12	1"1/16 12h UNF	3/4" 16h UNF	S2902012 9,06
25	18-20	1"5/16 12h UNF	1"1/16 12h UNF	S2902520 12,08
30-32	25	1"5/8 12h UNF	1"5/16 12h UNF	S2903225 25,43
38	30-32	1"7/8 12h UNF	1"5/8 12h UNF	S2903832 32,74

Racor macho JIC 37° - hembra fija BSP

Adaptor male JIC 37°-fixed female BSP

Adapteur mâle JIC x femelle gaz cyl

Niples maschio-femmina JIC 37°-BSP



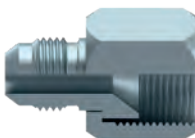
TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4 7/16" 20h UNF	1/8" BSP S2800610	6,78
6	1/4 7/16" 20h UNF	1/4" BSP S2800613	6,78
8	5/16 1/2" 20h UNF	1/8" BSP S2800810	7,92
8	5/16 1/2" 20h UNF	1/4" BSP S2800813	7,53
10	3/8 9/16" 18h UNF	1/4" BSP S2801013	7,24
10	3/8 9/16" 18h UNF	3/8" BSP S2801017	7,53
12	1/2 3/4" 16h UNF	3/8" BSP S2801217	7,53
12	1/2 3/4" 16h UNF	1/2" BSP S2801221	8,83
14-15-16	5/8 7/8" 14h UNF	1/2" BSP S2801621	9,12
18-20	3/4 1"1/16 12h UNF	1/2" BSP S2802021	10,74
18-20	3/4 1"1/16 12h UNF	3/4" BSP S2802026	12,61
25	1 1"5/16 12h UNF	1" BSP S2802533	20,82
30-32	1 1/4 1"5/8 12h UNF	1"1/4 BSP S2803242	47,18
38	1 1/2 1"7/8 12h UNF	1"1/2 BSP S2803848	75,42

Racor unión macho-hembra giratoria JIC 37°

Reducer adaptor male JIC -swivel female JIC 37°
swivel female

Reducteur mâle JIC x femelle tournante JIC 37°

Riduzione maschio-femmina girevole JIC 37°



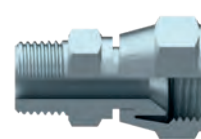
TUBO PIPE	ROSCA (H) THREAD (F)	ROSCA (M) THREAD (M)	Referencia Part n°	€
10	6	7/16" 20h UNF	9/16" 18h UNF	S2911006 6,47
12	6	3/4" 16h UNF	7/16" 20h UNF	S2911206 6,76
12	8	3/4" 16h UNF	1/2" 20h UNF	S2911208 7,43
12	10	3/4" 16h UNF	9/16" 18h UNF	S2911210 6,55
14-15-16	6	7/8" 14h UNF	7/16" 20h UNF	S2911606 9,44
14-15-16	10	7/8" 14h UNF	9/16" 18h UNF	S2911610 9,97
14-15-16	12	7/8" 14h UNF	3/4" 16h UNF	S2911612 8,05
18-20	6	1"1/16 12h UNF	7/16" 20h UNF	S2912006 11,96
18-20	12	1"1/16 12h UNF	3/4" 16h UNF	S2912012 13,12
25	18-20	1"5/16 12h UNF	1"1/16 12h UNF	S2912520 15,10
30-32	25	1"5/8 12h UNF	1"5/16 12h UNF	S2913225 35,32
38	30-32	1"7/8 12h UNF	1"5/8 12h UNF	S2913832 38,53

Racor macho BSPT - hembra giratoria JIC 37°

Adaptor male BSPT-swivel female JIC 37°

Adapteur femelle tournante JIC x mâle gaz conique

Niples maschio-femmina BSPT-JIC 37°



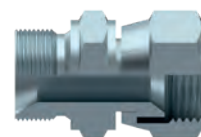
TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4 1/4" BSPT	7/16" 20h UNF S1500613	4,89
8	5/16 1/4" BSPT	1/2" 20h UNF S1500813	4,78
10	3/8 1/4" BSPT	9/16" 18h UNF S1501013	9,28
12	1/2 1/4" BSPT	3/4" 16h UNF S1501213	12,59
12	1/2 3/8" BSPT	3/4" 16h UNF S1501217	10,81
16	5/8 1/2" BSPT	7/8" 14h UNF S1501621	15,52
20	3/4 1/2" BSPT	1"1/16 12h UNF S1502021	5,97
20	3/4 3/4" BSPT	1"1/16 12h UNF S1502026	17,94
25	1 3/4" BSPT	1"5/16 12h UNF S1502526	29,56
25	1 1" BSPT	1"5/16 12h UNF S1502533	35,39
32	1 1/4 1"1/4 BSPT	1"5/8 12h UNF S1503242	53,17

Adaptador hembra giratoria JIC - Macho BSP (60°)

Adaptor swivel female JIC 37° - BSP male 60°

Adapteur femelle tournante JIC x mâle BSP 60°

Niples femmina girevole JIC 37° - maschio BSP 60°



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	7/16" UNF S2150604	3,98
1/4" BSP	1/2" UNF S2150804	4,43
1/4" BSP	9/16" UNF S2151004	4,63
3/8" BSP	9/16" UNF S2151006	5,48
1/2" BSP	9/16" UNF S2151008	6,56
3/8" BSP	3/4" UNF S2151206	5,74
1/2" BSP	3/4" UNF S2151208	6,88
1/2" BSP	7/8" UNF S2151608	7,25
3/4" BSP	1" 1/16 UNF S2152012	9,49
1" BSP	1"5/16 UNF S2152516	16,42

Adaptador Macho JIC - hembra giratoria JIC 37°

Adaptor male JIC - swivel female JIC

Adapteur mâle JIC x femelle tournante JIC

Niples maschio JIC - femmina girevole JIC 37°



ROSCA THREAD	Referencia Part n°	€
7/16" 20h UNF	S7400606	3,73
1/2" 20h UNF	S7400808	4,50
9/16" 18h UNF	S7401010	2,36
3/4" 16h UNF	S7401212	5,30
7/8" 14h UNF	S7401616	7,56
1" 1/16 12 h UNF	S7402020	8,90
1" 5/16 12 h UNF	S7402525	13,30

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Codo 90° macho - macho JIC 37°

90° Male elbow male JIC 37°-male JIC 37°

Adapteur coude 90° mâle JIC 37° x mâle JIC 37°

Adattatore a 90° maschio-maschio JIC 37°



TUBO PIPE		ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S50006	3,49
8	5/16	1/2" 20h UNF	S50008	4,96
10	3/8	9/16" 18h UNF	S50010	3,92
12	1/2	3/4" 16h UNF	S50012	5,44
14-15-16	5/8	7/8" 14h UNF	S50016	7,34
18-20	3/4	1"1/16 12h UNF	S50020	12,66
25	1	1"5/16 12h UNF	S50025	17,06
30-32	1 1/4	1"5/8 12h UNF	S50032	41,58
38	1 1/2	1"7/8 12h UNF	S50038	56,46

Codo 90° pasatabiques JIC 37°

90° Bulkhead coupling male JIC 37°-male JIC 37°

Adapteur coude 90° passe cloison mâle JIC 37° x mâle JIC 37° équipé

Adattatore a 90° passaparete maschio-maschio JIC 37°



TUBO PIPE		ROSCA THREAD	Referencia Part n°	€
6	6	7/16" 20h UNF	S65006	5,56
8	8	1/2" 20h UNF	S65008	5,20
10	10	9/16" 18h UNF	S65010	5,58
12	12	3/4" 16h UNF	S65012	7,61
14-15-16	14-15-16	7/8" 14h UNF	S65016	11,19
18-20	18-20	1"1/16 12h UNF	S65020	18,50
25	25	1"5/16 12h UNF	S65025	34,83

Codo 90° macho JIC 37° - macho BSPT

90° Male elbow male JIC 37° -male BSPT

Adapteur coude 90° mâle JIC 37° x mâle gaz conique

Adattatore a 90° maschio-maschio JIC 37°-BSPT



TUBO PIPE		ROSCA THREAD		Referencia Part n°	€
6	1/4	7/16" 20h UNF	1/8" BSPT	S5500610	6,63
6	1/4	7/16" 20h UNF	1/4" BSPT	S5500613	8,77
8	5/16	1/2" 20h UNF	1/8" BSPT	S5500810	13,59
8	5/16	1/2" 20h UNF	1/4" BSPT	S5500813	8,20
10	3/8	9/16" 18h UNF	1/4" BSPT	S5501013	6,62
10	3/8	9/16" 18h UNF	3/8" BSPT	S5501017	14,80
10	3/8	9/16" 18h UNF	1/2" BSPT	S5501021	19,05
12	1/2	3/4" 16h UNF	1/4" BSPT	S5501213	15,16
12	1/2	3/4" 16h UNF	3/8" BSPT	S5501217	8,07
12	1/2	3/4" 16h UNF	1/2" BSPT	S5501221	12,32
14-15-16	5/8	7/8" 14h UNF	3/8" BSPT	S5501617	20,03
14-15-16	5/8	7/8" 14h UNF	1/2" BSPT	S5501621	12,03
14-15-16	5/8	7/8" 14h UNF	3/4" BSPT	S5501626	30,35
18-20	3/4	1"1/16 12h UNF	1/2" BSPT	S5502021	25,76
18-20	3/4	1"1/16 12h UNF	3/4" BSPT	S5502026	19,44
25	1	1"5/16 12h UNF	3/4" BSPT	S5502526	37,18
25	1	1"5/16 12h UNF	1" BSPT	S5502533	20,90
30-32	1 1/4	1"5/8 12h UNF	1" BSPT	S5503233	40,96
30-32	1 1/4	1"5/8 12h UNF	1"1/4 BSPT	S5503242	44,81
38	1 1/2	1"7/8 12h UNF	1"1/2 BSPT	S5503848	104,64

Codo 90° macho JIC 37° - macho NPT

90° Male elbow male JIC 37°-male NPT

Adapteur coude 90° mâle JIC 37° x mâle NPT

Adattatore a 90° maschio-maschio JIC 37°-NPT



TUBO PIPE		ROSCA THREAD		Referencia Part n°	€
6	1/4	7/16" 20h UNF	1/8" NPT	S5250610	6,10
6	1/4	7/16" 20h UNF	1/4" NPT	S5250613	5,73
8	5/16	1/2" 20h UNF	1/8" NPT	S5250810	7,32
8	5/16	1/2" 20h UNF	1/4" NPT	S5250813	7,58
10	3/8	9/16" 18h UNF	1/4" NPT	S5251013	4,39
10	3/8	9/16" 18h UNF	3/8" NPT	S5251017	5,40
10	3/8	9/16" 18h UNF	1/2" NPT	S5251021	13,83
12	1/2	3/4" 16h UNF	1/4" NPT	S5251213	5,70
12	1/2	3/4" 16h UNF	3/8" NPT	S5251217	7,06
12	1/2	3/4" 16h UNF	1/2" NPT	S5251221	7,98
14-15-16	5/8	7/8" 14h UNF	3/8" NPT	S5251617	13,80
14-15-16	5/8	7/8" 14h UNF	1/2" NPT	S5251621	15,57
14-15-16	5/8	7/8" 14h UNF	3/4" NPT	S5251626	22,20
18-20	3/4	1"1/16 12h UNF	1/2" NPT	S5252021	10,14
18-20	3/4	1"1/16 12h UNF	3/4" NPT	S5252026	11,52
25	1	1"5/16 12h UNF	3/4" NPT	S5252526	28,45
25	1	1"5/16 12h UNF	1" NPT	S5252533	20,90
30-32	1 1/4	1"5/8 12h UNF	1" NPT	S5253233	47,22
30-32	1 1/4	1"5/8 12h UNF	1" 1/4 NPT	S5253242	44,54
38	1 1/2	1"7/8 12h UNF	1"1/2 NPT	S5253848	76,63

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Codo 90° macho - hembra giratoria JIC 37°

90° Elbow male JIC 37° - swivel female JIC 37°

Adapteur coude 90° mâle JIC 37° x femelle tournante JIC 37°

Adattatore a 90° maschio-femmina girevole JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S67506 4,66
8	5/16	1/2" 20h UNF	S67508 5,93
10	3/8	9/16" 18h UNF	S67510 6,51
12	1/2	3/4" 16h UNF	S67512 8,85
14-15-16	5/8	7/8" 14h UNF	S67516 9,20
18-20	3/4	1" 1/16 12h UNF	S67520 11,01
25	1	1" 5/16 12h UNF	S67525 24,78
30-32	1 1/4	1" 5/8 12h UNF	S67532 47,27
38	1 1/2	1" 7/8 12h UNF	S67538 61,83

Codo 45° macho - hembra giratoria JIC 37°

45° Elbow male JIC 37°-swivel female JIC 37°

Adapteur coude 45° mâle JIC 37° x femelle tournante JIC 37°

Adattatore a 45° maschio-femmina girevole JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S69006 4,33
8	5/16	1/2" 20h UNF	S69008 7,28
10	3/8	9/16" 18h UNF	S69010 6,94
12	1/2	3/4" 16h UNF	S69012 6,34
14-15-16	5/8	7/8" 14h UNF	S69016 11,90
18-20	3/4	1" 1/16 12h UNF	S69020 15,31
25	1	1" 5/16 12h UNF	S69025 25,64

Codo 90° hembra giratoria JIC 37° - Macho NPT (60°)

90° Elbow NPT male (60°)- swivel female JIC 37°

Adapteur coude 90° femelle tournante JIC 37° x mâle NPT (60°)

Adattatore a 90° femmina girevole JIC 37°-maschio NPT (60°)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF 1/4" NPT	S5950604 5,36
8	5/16	1/2" 20h UNF 1/4" NPT	S5950804 6,62
10	3/8	9/16" 18h UNF 1/4" NPT	S5951004 6,72
10	3/8	9/16" 18h UNF 3/8" NPT	S5951006 6,72
12	1/2	3/4" 16h UNF 3/8" NPT	S5951206 9,25
12	1/2	3/4" 16h UNF 1/2" NPT	S5951208 9,35
14-15-16	5/8	7/8" 14h UNF 1/2" NPT	S5951608 9,93
18-20	3/4	1" 1/16 12 h UNF 3/4" NPT	S5952012 13,54
25	1	1" 5/16 12 h UNF 1" NPT	S5952516 26,19

Codo 90° hembra giratoria JIC 37° - hembra giratoria JIC 37°

90° Elbow swivel female JIC 37°-swivel female JIC 37°

Adapteur coude 90° femelle tournante JIC 37° x femelle tournante JIC 37°

Adattatore a 90° femmina girevole JIC 37°-femmina girevole JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	7/16" 20h UNF	S6650606	6,33
8	1/2" 20h UNF	S6650808	7,69
10	9/16" 18h UNF	S6651010	7,69
12	3/4" 16h UNF	S6651212	8,96
14-15-16	7/8" 14h UNF	S6651616	16,36
18-20	1" 1/16 12 h UNF	S6652020	27,85
25	1" 5/16 12 h UNF	S6652525	34,96

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Codo 90° macho JIC 37° - macho BSP orientable

90° Elbow male JIC 37°-BSP adjustable male

Adapteur orientable coude 90° mâle JIC 37° x mâle gaz cyl + o'ring équipé

Adattatore a 90° maschio-maschio orientabile JIC 37°-BSP



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4 7/16" 20h UNF 1/8" BSP	S6000610	4,26
6	1/4 7/16" 20h UNF 1/4" BSP	S6000613	5,44
8	5/16 1/2" 20h UNF 1/8" BSP	S6000810	5,45
8	5/16 1/2" 20h UNF 1/4" BSP	S6000813	6,20
10	3/8 9/16" 18h UNF 1/4" BSP	S6001013	5,12
10	3/8 9/16" 18h UNF 3/8" BSP	S6001017	6,28
10	3/8 9/16" 18h UNF 1/2" BSP	S6001021	11,42
12	1/2 3/4" 16h UNF 1/4" BSP	S6001213	7,34
12	1/2 3/4" 16h UNF 3/8" BSP	S6001217	7,52
12	1/2 3/4" 16h UNF 1/2" BSP	S6001221	9,22
16	5/8 7/8" 14h UNF 3/8" BSP	S6001617	9,91
14-15-16	5/8 7/8" 14h UNF 1/2" BSP	S6001621	9,65
18-20	3/4 1"1/16 12h UNF 1/2" BSP	S6002021	13,85
18-20	3/4 1"1/16 12h UNF 3/4" BSP	S6002026	13,01
18-20	3/4 1"1/16 12h UNF 1" BSP	S6002033	23,39
25	1 1"5/16 12h UNF 3/4" BSP	S6002526	22,54
25	1 1"5/16 12h UNF 1" BSP	S6002533	24,17
30-32	1 1/4 1"5/8 12h UNF 1" BSP	S6003233	32,57
30-32	1 1/4 1"5/8 12h UNF 1"1/4 BSP	S6003242	42,38
38	1 1/2 1"7/8 12h UNF 1"1/4 BSP	S6003842	87,21
38	1 1/2 1"7/8 12h UNF 1"1/2 BSP	S6003848	111,15

Codo 45° macho JIC 37° - macho BSP orientable

45° Elbow male JIC 37°-BSP adjustable male

Adapteur coude 45° mâle JIC 37° x mâle gaz cyl + o'ring équipé

Adattatore a 45° maschio JIC 37°-maschio BSP orientabile



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
8	5/16 1/2" 20h UNF 1/4" BSP	S6150813	5,80
10	3/8 9/16" 18h UNF 1/4" BSP	S6151013	6,46
12	1/2 3/4" 16h UNF 3/8" BSP	S6151217	8,14
12	1/2 3/4" 16h UNF 1/2" BSP	S6151221	9,36
14-15-16	5/8 7/8" 14h UNF 1/2" BSP	S6151621	10,00
18-20	3/4 1"1/16 12h UNF 1/2" BSP	S6152021	14,53
18-20	3/4 1"1/16 12h UNF 3/4" BSP	S6152026	14,51
25	1 1"5/16 12h UNF 1" BSP	S6152533	23,23

Codo 90° macho JIC 37° - macho UNF orientable

90° Elbow male JIC 37°-unf adjustable male

Adapteur orientable coude 90° mâle JIC 37° x mâle UNF + o'ring équipé

Adattatore a 90° maschio-maschio orientabile JIC 37°-UNF



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4 7/16" 20h JIC 7/16" 20h UNF	S5750611	4,60
6	1/4 7/16" 20h JIC 1/2" 20h UNF	S5750612	8,50
8	5/16 1/2" 20h JIC 1/2" 20h UNF	S5750812	5,67
10	3/8 9/16" 18h JIC 9/16" 18h UNF	S5751014	7,14
10	3/8 9/16" 18h JIC 3/4" 16h UNF	S5751019	8,01
12	1/2 3/4" 16h JIC 3/4" 16h UNF	S5751219	6,73
12	1/2 3/4" 16h JIC 7/8" 14h UNF	S5751222	12,56
14-15-16	5/8 7/8" 14h JIC 3/4" 16h UNF	S5751619	13,45
14-15-16	5/8 7/8" 14h JIC 7/8" 14h UNF	S5751622	13,79
18-20	3/4 1"1/16 12h JIC 7/8" 14h UNF	S5752022	20,03
18-20	3/4 1"1/16 12h JIC 1"1/16 12h UNF	S5752027	15,76
25	1 1"5/16 12h JIC 1"1/16 12h UNF	S5752527	25,31
25	1 1"5/16 12h JIC 1"5/16 12h UNF	S5752533	29,69
30-32	1 1/4 1"5/8 12h JIC 1"5/8 12h UNF	S5753241	59,50
38	1 1/2 1"7/8 12h JIC 1"7/8 12h UNF	S5753848	84,23

Codo 90° macho JIC 37° - macho métrico orientable

90° Elbow male JIC 37°-Metric adjustable male

Adapteur orientable coude 90° mâle JIC 37° x mâle Métrique + o'ring équipé

Adattatore a 90° maschio-maschio orientabile JIC 37° Metrico



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4 7/16" 20h UNF M10x1	S6250610	4,93
8	5/16 1/2" 20h UNF M12x1,5	S6250812	10,54
10	3/8 9/16" 18h UNF M14x1,5	S6251014	6,65
12	1/2 3/4" 16h UNF M16x1,5	S6251216	14,39
12	1/2 3/4" 16h UNF M18x1,5	S6251218	8,36
14-15-16	5/8 7/8" 14h UNF M18x1,5	S6251618	15,77
14-15-16	5/8 7/8" 14h UNF M22x1,5	S6251622	12,44
18-20	3/4 1"1/16 12h UNF M22x1,5	S6252022	17,72
18-20	3/4 1"1/16 12h UNF M27x2	S6252027	25,84
25	1 1"5/16 12h UNF M33x2	S6252533	26,97

Codo 45° macho JIC 37° - macho UNF orientable

45° Elbow male JIC 37°-UNF adjustable male

Adapteur coude 45° mâle JIC 37° x mâle gaz UNF + o'ring équipé

Adattatore a 45° maschio JIC 37°-maschio UNF orientabile



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4 7/16" 20h JIC 7/16" 20h UNF	S7750611	3,83
8	5/16 1/2" 20h JIC 1/2" 20h UNF	S7750812	4,47
10	3/8 9/16" 18h JIC 9/16" 18h UNF	S7751014	4,47
12	1/2 3/4" 16h JIC 3/4" 16h UNF	S7751219	6,13
14-15-16	5/8 7/8" 14h JIC 7/8" 14h UNF	S7751622	8,68
18-20	3/4 1"1/16 12h JIC 1"1/16 12h UNF	S7752027	14,05
25	1 1"5/16 12h JIC 1"5/16 12h UNF	S7752533	20,44

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Tes macho JIC 37°

Union Tee male JIC 37°

Tés égaux mâle JIC 37°

Adattatore a T maschio JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S50506 5,32
8	5/16	1/2" 20h UNF	S50508 5,61
10	3/8	9/16" 18h UNF	S50510 6,29
12	1/2	3/4" 16h UNF	S50512 9,91
14-15-16	5/8	7/8" 14h UNF	S50516 11,93
18-20	3/4	1" 1/16 12h UNF	S50520 14,08
25	1	1" 5/16 12h UNF	S50525 22,85
30-32	1 1/4	1" 5/8 12h UNF	S50532 56,53
38	1 1/2	1" 7/8 12h UNF	S50538 158,95

Tes macho-macho-hembra giratoria JIC 37°

Swivel barrel tee male JIC 37° - male JIC 37° - swivel female JIC 37°

Tés égaux tournantes JIC 37° au latéral

Adattatore a T maschio-maschio-femmina girevole JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S68006 5,73
8	5/16	1/2" 20h UNF	S68008 7,52
10	3/8	9/16" 18h UNF	S68010 6,73
12	1/2	3/4" 16h UNF	S68012 10,26
14-15-16	5/8	7/8" 14h UNF	S68016 12,10
18-20	3/4	1" 1/16 12h UNF	S68020 18,11
25	1	1" 5/16 12h UNF	S68025 30,80
30-32	1 1/4	1" 5/8 12h UNF	S68032 86,43
38	1 1/2	1" 7/8 12h UNF	S68038 130,99

Tes macho-hembra giratoria-macho JIC 37°

Swivel brunch tee male JIC 37° - swivel female JIC 37° - male JIC 37°

Tés égaux tournantes JIC 37° au centre

Adattatore a T maschio-femmina girevole-maschio JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S68506 5,73
8	5/16	1/2" 20h UNF	S68508 7,52
10	3/8	9/16" 18h UNF	S68510 6,73
12	1/2	3/4" 16h UNF	S68512 10,39
14-15-16	5/8	7/8" 14h UNF	S68516 14,44
18-20	3/4	1" 1/16 12h UNF	S68520 17,09
25	1	1" 5/16 12h UNF	S68525 35,17
30-32	1 1/4	1" 5/8 12h UNF	S68532 83,32
38	1 1/2	1" 7/8 12h UNF	S68538 132,32

Te H.G. JIC 37°

Tee swivel female JIC 37°

Té femelle tournante JIC

Raccordo a T femmina JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF	S6700606 15,09
8	5/16	1/2" 20h UNF	S6700808 18,30
10	3/8	9/16" 18h UNF	S6701010 18,30
12	1/2	3/4" 16h UNF	S6701212 22,88
14-15-16	5/8	7/8" 14h UNF	S6701616 31,84
18-20	3/4	1" 1/16 12 h UNF	S6702020 40,02
25	1	1" 5/16 12 h UNF	S6702525 66,70

Te Macho JIC 37° - Macho BSPT (60°) - Macho JIC 37°

Brunch tee male JIC 37° - BSPT male 60° - male JIC 37°

Té mâle JIC 37° - mâle BSPT 60° - mâle JIC 37°

Raccordo a T JIC 37° orientabile centrale BSPT (M-M orientabile-M)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	1/4	7/16" 20h UNF 1/4" BSPT	S6810604 6,62
8	5/16	1/2" 20h UNF 1/4" BSPT	S6810804 9,25
10	3/8	9/16" 18h UNF 1/4" BSPT	S6811004 7,30
10	3/8	9/16" 18h UNF 3/8" BSPT	S6811006 8,86
12	1/2	3/4" 16h UNF 3/8" BSPT	S6811206 11,88
12	1/2	3/4" 16h UNF 1/2" BSPT	S6811208 12,46
14-15-16	5/8	7/8" 14h UNF 1/2" BSPT	S6811608 13,14
18-20	3/4	1" 1/16 12 h UNF 3/4" BSPT	S6812012 17,33
25	1	1" 5/16 12 h UNF 1" BSPT	S6812516 32,62

Te Macho JIC 37° - Macho NPT (60°) - Macho JIC 37°

Brunch tee male JIC 37° - NPT male 60° - male JIC 37°

Té mâle JIC 37° - mâle NPT 60° - mâle JIC 37°

Raccordo a T JIC 37° orientabile centrale NPT (M-M orientabile-M)



TUBO PIPE	ROSCA		R2	Referencia	€
		THREAD		Part n°	
6	1/4	7/16" 20h UNF	1/4" NPT	S6950604	5,55
8	5/16	1/2" 20h UNF	1/4" NPT	S6950804	6,04
10	3/8	9/16" 18h UNF	1/4" NPT	S6951004	6,72
10	3/8	9/16" 18h UNF	3/8" NPT	S6951006	8,47
12	1/2	3/4" 16h UNF	3/8" NPT	S6951206	9,06
12	1/2	3/4" 16h UNF	1/2" NPT	S6951208	10,52
14-15-16	5/8	7/8" 14h UNF	1/2" NPT	S6951608	13,14
18-20	3/4	1" 1/16 12 h UNF	3/4" NPT	S6952012	17,24
25	1	1" 5/16 12 h UNF	1" NPT	S6952516	32,62

RACORES JIC 37°

JIC 37° fittings

Raccords JIC 37°

Raccordi JIC 37°

Te macho JIC37° - macho orientable BSP - macho JIC37°

Tee male JIC 37°-BSP adjustable brunch male-male JIC 37°

Té mâle JIC 37° - mâle orientable BSP - mâle JIC 37°

Raccordo a T JIC 37° orientabile centrale BSP (M-M orientabile-M)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6 1/4 7/16" 20h UNF	1/4" BSP	S6100613	7,32
8 5/16 1/2" 20h UNF	1/4" BSP	S6100813	9,67
10 3/8 9/16" 18h UNF	1/4" BSP	S6101013	7,43
12 1/2 3/4" 16h UNF	3/8" BSP	S6101217	9,91
14-15-16 5/8 7/8" 14h UNF	1/2" BSP	S6101621	16,05
18-20 3/4 1" 1/16 12h UNF	3/4" BSP	S6102026	25,61
25 1 1" 5/16 12h UNF	1" BSP	S6102533	33,62
30-32 1 1/4 1" 5/8 12h UNF	1" 1/4 BSP	S6103242	119,30

Te macho JIC 37° - macho JIC37° - macho orientable BSP

Tee male JIC 37°-male JIC 37°-male BSP adjustable barrel

Té mâle JIC 37° - mâle JIC 37° - mâle orientable BSP

Raccordo a T JIC 37° orientabile laterale BSP (M-M-M orientabile)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
8 5/16 1/2" 20h UNF	1/4" BSP	S6050813	6,53
10 3/8 9/16" 18h UNF	1/4" BSP	S6051013	10,72
12 1/2 3/4" 16h UNF	3/8" BSP	S6051217	9,71
14-15-16 5/8 7/8" 14h UNF	1/2" BSP	S6051621	13,67
18-20 3/4 1" 1/16 12h UNF	3/4" BSP	S6052026	26,36
25 1 1" 5/16 12h UNF	1" BSP	S6052533	45,89
30-32 1 1/4 1" 5/8 12h UNF	1" 1/4 BSP	S6053242	82,42
38 1 1/2 1" 7/8 12h UNF	1" 1/2 BSP	S6053848	105,22

Te macho JIC 37° - macho orientable UNF-macho JIC37°

Tee male JIC 37°-adjustable brunch UNF-male JIC 37°

Té mâle JIC 37° - mâle orientable UNF - mâle JIC 37°

Raccordo a T JIC 37° orientabile centrale UNF (M-M orientabile-M)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6 1/4 7/16" 20h UNF		S5850611	14,99
8 5/16 1/2" 20h UNF		S5850812	19,83
10 3/8 9/16" 18h UNF		S5851014	20,25
12 1/2 3/4" 16h UNF		S5851219	9,90
14-15-16 5/8 7/8" 14h UNF		S5851622	30,11
18-20 3/4 1" 1/16 12h UNF		S5852027	37,85
25 1 1" 5/16 12h UNF		S5852533	60,23

Te macho JIC 37° - macho JIC37° - macho orientable UNF

Tee male JIC 37°-male JIC37° - adjustable barrel UNF

Té mâle JIC 37° - mâle JIC 37° - mâle orientable UNF

Raccordo a T JIC 37° orientabile laterale UNF (M-M-M orientabile)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6 1/4 7/16" JIC	7/16" UNF	S5800611	23,71
8 5/16 1/2" JIC	1/2" UNF	S5800812	23,71
10 3/8 9/16" JIC	9/16" UNF	S5801014	14,34
16 5/8 7/8" JIC	7/8" UNF	S5801622	26,90
20 3/4 1" 1/16 JIC	1" 1/16 UNF	S5802027	44,15
25 1 1" 5/16 JIC	1" 5/16 UNF	S5802533	65,71

Te macho JIC 37° - macho orientable métrico-macho JIC37°

Tee male JIC 37°-metric adjustable brunch male-male JIC 37°

Té mâle JIC 37° - mâle orientable Métrique - mâle JIC 37°

Raccordo a T JIC 37° orientabile centrale Metrico (M-M orientabile-M)



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
8 5/16 1/2" JIC	M12X1.5	S6350812	18,39
10 3/8 9/16" JIC	M14X1.5	S6351014	16,56
12 1/2 3/4" JIC	M18x1.5	S6351218	21,67
14-15-16 5/8 7/8" JIC	M18X1.5	S6351618	33,75
14-15-16 5/8 7/8" JIC	M22X1.5	S6351622	33,75
18-20 3/4 1" 1/16 JIC	M27X2	S6352027	42,33
25 1 1" 5/16 JIC	M33X2	S6352533	55,31

BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flangia SAE



BRIDAS SAE

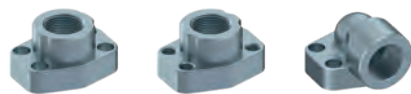
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SAE Flanges
Brides de fixation SAE
Flange SAE

BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Bridas Roscadas ▪ Threaded flanges ▪ Brides taraudées ▪ Flangia filettate



BBRG

BCRG

B90RG

Bridas soldables tubo gas ▪ Welding flanges for gas tube ▪ Brides à souder pour tube gaz ▪ Flangia a saldare per tubo gas



BBSG

BCSG

B90SG

Bridas soldables tubo métrico ▪ Welding flanges for metric tube ▪ Brides à souder pour tube métrique ▪ Flangia a saldare per tubo Metrico



BBSM

BCSM

B90SM

Bridas soldables macho ▪ Male welding flanges ▪ Brides à souder mâle ▪ Flangia a saldare maschio



BMSG

BCM5G

BMSM

BCM5M

BMSLM

BCM5LM

Accesorios bridas ▪ Flange accessories ▪ Accessoires pour brides ▪ Accesori flangia



TBSAE

JBR

JUNTAS

Bridas roscadas macho ▪ Male threaded flanges ▪ Brides taraudées mâle ▪ Flangia filettate maschio



BMRG

BMRM

Bridas ciegas ▪ Blind flanges ▪ Brides avec obturateur fermé ▪ Flangia cieche



BBC

BCC

Bridas para flexibles ▪ SAE Flanges for hoses ▪ Brides SAE pour flexibles ▪ Flangia SAE per tubi flessibili



BBP

BBE

BCE

Conos soldar ▪ Welding adaptors for flanges ▪ Collets à souder ▪ Codoli a saldare



BSM31/61

BSM30/60

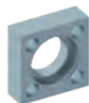
BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Bridas Cetop ▪ Cetop flanges ▪ Brides Cetop ▪ Flangia Cetop



BCTS



BCT

FLUIDAL

BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Brida roscada hembra BSP

BSP Female threaded flange

Bride taraudée femelle BSP

Flangia filettata femmina BSP



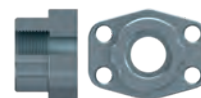
SERIE	ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2" BSP	1/2"	BBRG30808	15,21
3000 PSI	3/8" BSP	1/2"	BBRG30806	15,21
3000 PSI	3/4" BSP	3/4"	BBRG31212	17,34
3000 PSI	1/2" BSP	3/4"	BBRG31208	17,34
3000 PSI	1" BSP	1"	BBRG31616	20,08
3000 PSI	3/4" BSP	1"	BBRG31612	20,08
3000 PSI	1"1/4 BSP	1"1/4	BBRG32020	25,04
3000 PSI	1" BSP	1"1/4	BBRG32016	25,04
3000 PSI	1"1/2 BSP	1"1/2	BBRG32424	33,76
3000 PSI	1"1/4 BSP	1"1/2	BBRG32420	38,22
3000 PSI	2" BSP	2"	BBRG33232	47,38
3000 PSI	1"1/2 BSP	2"	BBRG33224	38,53
3000 PSI	2"1/2 BSP	2"1/2	BBRG34040	85,42
3000 PSI	2" BSP	2"1/2	BBRG34032	64,58
3000 PSI	2"1/2 BSP	3"	BBRG34840	64,08
3000 PSI	3" BSP	3"	BBRG34848	58,60
3000 PSI	3"1/2 BSP	3"1/2	BBRG35656	111,91
3000 PSI	3" BSP	3"1/2	BBRG35648	118,97
3000 PSI	4" BSP	4"	BBRG36464	102,10
3000 PSI	3"1/2 BSP	4"	BBRG36456	128,97
6000 PSI	1/2" BSP	1/2"	BBRG60808	18,55
6000 PSI	3/8" BSP	1/2"	BBRG60806	18,55
6000 PSI	3/4" BSP	3/4"	BBRG61212	27,68
6000 PSI	1/2" BSP	3/4"	BBRG61208	27,68
6000 PSI	1" BSP	1"	BBRG61616	33,76
6000 PSI	3/4" BSP	1"	BBRG61612	33,76
6000 PSI	1"1/4 BSP	1"1/4	BBRG62020	48,16
6000 PSI	1" BSP	1"1/4	BBRG62016	48,16
6000 PSI	1"1/4 BSP	1"1/2	BBRG62420	80,20
6000 PSI	1"1/2 BSP	1"1/2	BBRG62424	80,20
6000 PSI	2" BSP	2"	BBRG63232	101,67
6000 PSI	1"1/2 BSP	2"	BBRG63224	115,99

Contrabrida roscada hembra BSP

BSP Female threaded counter-flange

Contre-bride taraudée femelle BSP

Controflangia filettata femmina BSP



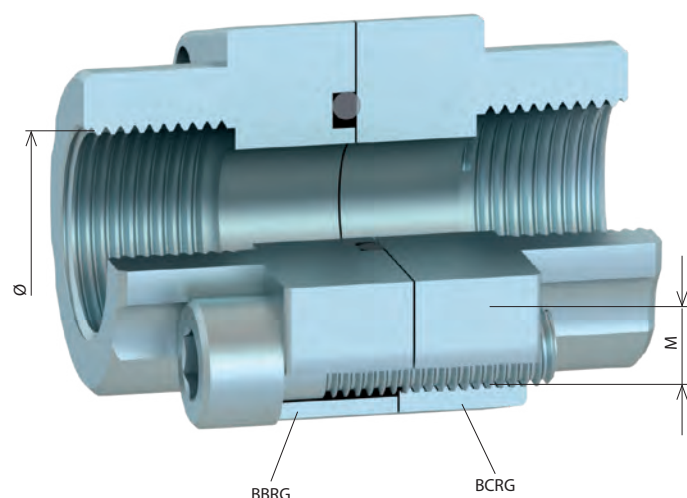
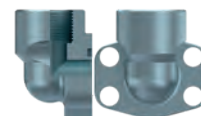
SERIE	ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2" BSP	1/2"	BCRG30808	15,21
3000 PSI	3/8" BSP	1/2"	BCRG30806	17,54
3000 PSI	3/4" BSP	3/4"	BCRG31212	17,34
3000 PSI	1/2" BSP	3/4"	BCRG31208	19,97
3000 PSI	1" BSP	1"	BCRG31616	19,97
3000 PSI	3/4" BSP	1"	BCRG31612	25,08
3000 PSI	1"1/4 BSP	1"1/4	BCRG32020	26,46
3000 PSI	1" BSP	1"1/4	BCRG32016	31,02
3000 PSI	1"1/2 BSP	1"1/2	BCRG32424	35,49
3000 PSI	1"1/4 BSP	1"1/2	BCRG32420	49,84
3000 PSI	2" BSP	2"	BCRG33232	40,05
3000 PSI	1"1/2 BSP	2"	BCRG33224	44,51
3000 PSI	2"1/2 BSP	2"1/2	BCRG34040	64,18
3000 PSI	2" BSP	2"1/2	BCRG34032	71,94
3000 PSI	3" BSP	3"	BCRG34848	92,39
3000 PSI	2"1/2 BSP	3"	BCRG34840	94,55
3000 PSI	3"1/2 BSP	3"1/2	BCRG35656	108,95
3000 PSI	3" BSP	3"1/2	BCRG35648	91,15
3000 PSI	4" BSP	4"	BCRG36464	90,34
3000 PSI	3"1/2 BSP	4"	BCRG36456	98,75
6000 PSI	1/2" BSP	1/2"	BCRG60808	18,55
6000 PSI	3/8" BSP	1/2"	BCRG60806	18,55
6000 PSI	3/4" BSP	3/4"	BCRG61212	27,68
6000 PSI	1/2" BSP	3/4"	BCRG61208	27,68
6000 PSI	1" BSP	1"	BCRG61616	33,76
6000 PSI	3/4" BSP	1"	BCRG61612	31,84
6000 PSI	1"1/4 BSP	1"1/4	BCRG62020	48,16
6000 PSI	1" BSP	1"1/4	BCRG62016	44,51
6000 PSI	1"1/2 BSP	1"1/2	BCRG62424	80,20
6000 PSI	1"1/4 BSP	1"1/2	BCRG62420	64,08
6000 PSI	2" BSP	2"	BCRG63232	101,67
6000 PSI	1"1/2 BSP	2"	BCRG63224	84,26

Brida codo 90° roscada hembra BSP

90° BSP female threaded flange

Bride 90° taraudée femelle BSP

Flangia a 90° filettata femmina BSP



SERIE	ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2" BSP	1/2"	B90RG30808	40,45
3000 PSI	3/8" BSP	1/2"	B90RG30806	43,58
3000 PSI	3/4" BSP	3/4"	B90RG31212	46,54
3000 PSI	1" BSP	1"	B90RG31616	49,78
3000 PSI	1"1/4 BSP	1"1/4	B90RG32020	58,10
3000 PSI	1"1/2 BSP	1"1/2	B90RG32424	74,22
3000 PSI	2" BSP	2"	B90RG33232	89,73
6000 PSI	1/2" BSP	1/2"	B90RG60808	47,15
6000 PSI	3/8" BSP	1/2"	B90RG60806	47,15
6000 PSI	3/4" BSP	3/4"	B90RG61212	50,09
6000 PSI	1" BSP	1"	B90RG61616	57,59
6000 PSI	1"1/4 BSP	1"1/4	B90RG62020	73,40
6000 PSI	1"1/2 BSP	1"1/2	B90RG62424	88,92

BRIDAS SAE

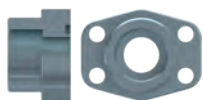
SAE Flanges
Brides de fixation SAE
Flange SAE

Brida soldable hembra tubo gas

Welding female flange for gas tube

Bride à souder femelle tube gaz

Flangia a saldare di tasca per tubo gas



SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	21.6	1/2"	BBSG308216	14,21
3000 PSI	17.5	1/2"	BBSG308175	15,21
3000 PSI	27.2	3/4"	BBSG312272	17,34
3000 PSI	34	1"	BBSG316340	19,97
3000 PSI	42.8	1"1/4	BBSG320428	26,46
3000 PSI	48.6	1"1/2	BBSG324486	35,49
3000 PSI	61	2"	BBSG332610	40,05
3000 PSI	76.6	2"1/2	BBSG340766	64,18
3000 PSI	90.5	3"	BBSG348905	55,46
3000 PSI	103	3"1/2	BBSG3561030	78,88
3000 PSI	115.5	4"	BBSG341155	144,38
6000 PSI	17.5	1/2"	BBSG608175	20,68
6000 PSI	21.6	1/2"	BBSG608216	20,68
6000 PSI	27.2	3/4"	BBSG612272	27,68
6000 PSI	34	1"	BBSG621612	33,76
6000 PSI	42.8	1"1/4	BBSG620428	48,16
6000 PSI	48.6	1"1/2	BBSG624486	73,25
6000 PSI	61	2"	BBSG632610	96,46

Contrabrida soldable hembra tubo gas

Welding female counter-flange for gas tube

Contre-bride à souder femelle tube gaz

Controflangia a saldare di tasca per tubo gas



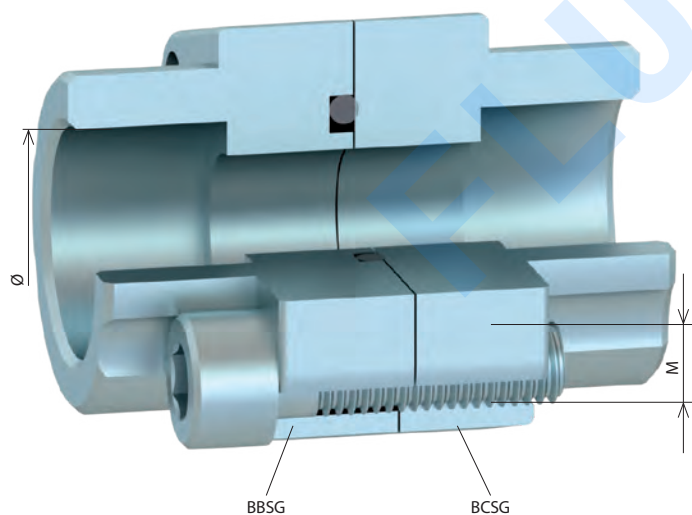
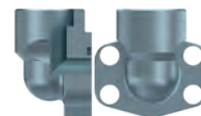
SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	21.6	1/2"	BCSG308216	18,35
3000 PSI	17.5	1/2"	BCSG308175	15,21
3000 PSI	27.2	3/4"	BCSG312272	17,34
3000 PSI	34	1"	BCSG316340	19,97
3000 PSI	42.8	1"1/4	BCSG320428	26,46
3000 PSI	48.6	1"1/2	BCSG324486	35,49
3000 PSI	61	2"	BCSG332610	40,05
3000 PSI	76.6	2"1/2	BCSG340766	46,03
3000 PSI	90.5	3"	BCSG348905	83,32
3000 PSI	103	3"1/2	BCSG3561030	78,88
3000 PSI	115.5	4"	BCSG3641155	84,26
6000 PSI	21.6	1/2"	BCSG608216	20,68
6000 PSI	27.2	3/4"	BCSG612272	27,68
6000 PSI	34	1"	BCSG616340	33,76
6000 PSI	42.8	1"1/4	BCSG620428	48,16
6000 PSI	48.6	1"1/2	BCSG624486	73,25
6000 PSI	61	2"	BCSG632610	96,46

Brida codo 90° soldable hembra tubo gas

90° welding female flange for gas tube

Bride 90° à souder femelle tube gaz

Flangia a 90° a saldare di tasca per tubo gas



SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	21.6	1/2"	B90SG308216	40,50
3000 PSI	17.5	1/2"	B90SG308175	37,81
3000 PSI	27.2	3/4"	B90SG312272	43,49
3000 PSI	34	1"	B90SG316340	46,52
3000 PSI	42.8	1"1/4	B90SG320428	55,46
3000 PSI	48.6	1"1/2	B90SG324486	67,93
3000 PSI	61	2"	B90SG332610	82,73
6000 PSI	21.6	1/2"	B90SG608216	44,06
6000 PSI	17.5	1/2"	B90SG608175	56,09
6000 PSI	27.2	3/4"	B90SG612272	47,65
6000 PSI	34	1"	B90SG616340	55,46
6000 PSI	42.8	1"1/4	B90SG620428	82,53
6000 PSI	48.6	1"1/2	B90SG624486	117,78

BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Brida soldable hembra tubo métrico

Female welding flange for metric tube

Bride à souder femelle tube métrique

Flangia a saldare di tasca per tubo Metrico



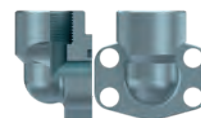
SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	20.3	1/2"	BBSM308203	14,21
3000 PSI	25.3	3/4"	BBSM312253	19,06
3000 PSI	30.3	1"	BBSM316303	22,31
3000 PSI	38.3	1"1/4	BBSM320383	25,45
3000 PSI	50.5	1"1/2	BBSM324505	32,65
6000 PSI	20.3	1/2"	BBSM608203	19,33
6000 PSI	25.3	3/4"	BBSM612253	25,87
6000 PSI	30.3	1"	BBSM616303	26,26
6000 PSI	38.3	1"1/4	BBSM620383	36,70
6000 PSI	50.5	1"1/2	BBSM624505	54,65

Brida codo 90° soldable hembra tubo métrico

90° female welding flange for metric tube

Bride 90° à souder femelle tube métrique

Flangia a 90° a saldare di tasca per tubo Metrico



SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	20.3	1/2"	B90SM308203	39,24
3000 PSI	25.3	3/4"	B90SM312253	43,49
3000 PSI	30.3	1"	B90SM316303	46,52
3000 PSI	38.3	1"1/4	B90SM320383	65,00
3000 PSI	50.5	1"1/2	B90SM324505	91,06
6000 PSI	20.3	1/2"	B90SM608203	44,06
6000 PSI	25.3	3/4"	B90SM612253	44,54
6000 PSI	30.3	1"	B90SM616303	55,46
6000 PSI	38.3	1"1/4	B90SM620383	67,93
6000 PSI	50.3	1"1/2	B90SM624503	82,73

Contrabrida soldable hembra tubo métrico

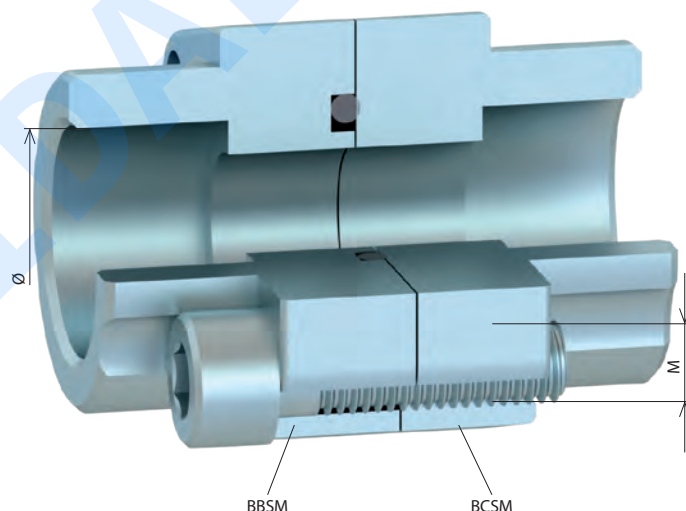
Female welding counter-flange for metric tube

Contre-bride à souder femelle tube métrique

Controflangia a saldare di tasca per tubo Metrico



SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	20.3	1/2"	BCSM308203	14,21
3000 PSI	25.3	3/4"	BCSM312253	19,06
3000 PSI	30.3	1"	BCSM316303	22,31
3000 PSI	38.3	1"1/4	BCSM320383	25,45
6000 PSI	20.3	1/2"	BCSM608203	20,68
6000 PSI	25.3	3/4"	BCSM612253	22,31
6000 PSI	30.3	1"	BCSM616303	26,26
6000 PSI	38.3	1"1/4	BCSM620383	36,70
6000 PSI	50.5	1"1/2	BCSM624505	54,65



BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Brida soldable macho tubo gas

Male welding flange for gas tube

Bride à souder mâle tube gaz

Flangia a saldare di testa tubo gas



SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE		€
3000 PSI	21.5	1/2"	BMSG308215	18,35
3000 PSI	17.5	1/2"	BMSG308175	18,35
3000 PSI	28	3/4"	BMSG312280	17,15
3000 PSI	34	1"	BMSG316340	22,31
3000 PSI	42.8	1"1/4	BMSG320428	24,73
3000 PSI	48.6	1"1/2	BMSG324486	42,17
3000 PSI	61	2"	BMSG332610	39,03
3000 PSI	77	2"1/2	BMSG340770	46,03
3000 PSI	92	3"	BMSG348920	55,46
3000 PSI	103	3"1/2	BMSG356103	78,88
6000 PSI	21.5	1/2"	BMSG608215	20,68
6000 PSI	17.5	1/2"	BMSG608175	20,68
6000 PSI	28	3/4"	BMSG612280	20,85
6000 PSI	34	1"	BMSG616340	30,61
6000 PSI	42.8	1"1/4	BMSG620428	34,30
6000 PSI	48.6	1"1/2	BMSG624486	51,07
6000 PSI	61	2"	BMSG632610	71,99

Contrabrida soldable macho tubo gas

Male welding counter-flange for gas tube

Contre-bride à souder mâle tube gaz

Controflangia a saldare di testa tubo gas



SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	21.5	1/2"	BCMSG308215	18,35
3000 PSI	17.5	1/2"	BCMSG308175	18,35
3000 PSI	28	3/4"	BCMSG312280	17,15
3000 PSI	34	1"	BCMSG316340	20,85
3000 PSI	42.8	1"1/4	BCMSG320428	33,81
3000 PSI	48.6	1"1/2	BCMSG324486	32,65
3000 PSI	61	2"	BCMSG332610	39,03
3000 PSI	77	2"1/2	BCMSG340770	61,78
3000 PSI	92	3"	BCMSG348920	55,46
3000 PSI	103	3"1/2	BCMSG561030	78,88
3000 PSI	115.5	4"	BCMSG3641155	84,26
6000 PSI	21.5	1/2"	BCMSG608215	20,68
6000 PSI	17.5	1/2"	BCMSG608175	20,68
6000 PSI	28	3/4"	BCMSG612280	22,31
6000 PSI	34	1"	BCMSG616340	30,61
6000 PSI	42.8	1"1/4	BCMSG620428	36,70
6000 PSI	48.6	1"1/2	BCMSG624486	54,65
6000 PSI	61	2"	BCMSG632610	71,99

Brida soldable macho tubo métrico

Male welding flange for metric tube

Bride à souder mâle tube métrique

Flangia a saldare di testa tubo Metrico



SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	25	3/4"	BMSM31225	24,92
3000 PSI	30	1"	BMSM31630	29,09
3000 PSI	38	1"1/4	BMSM32038	33,25
3000 PSI	42	1"1/2	BMSM32442	42,63
3000 PSI	61	2"	BMSM33261	39,03
3000 PSI	49	2"	BMSM33249	39,03
3000 PSI	77	3"	BMSM34877	55,46
3000 PSI	77	3"1/2	BMSM35677	102,96
3000 PSI	90	3"1/2	BMSM35690	102,96
3000 PSI	77	4"	BMSM36477	84,26
3000 PSI	90	4"	BMSM36490	84,26
6000 PSI	20	1/2"	BMSM60820	20,68
6000 PSI	20	3/4"	BMSM61220	29,09
6000 PSI	25	3/4"	BMSM61225	29,09
6000 PSI	25	1"	BMSM61625	36,06
6000 PSI	30	1"	BMSM61630	36,06
6000 PSI	38	1"1/4	BMSM62038	47,91
6000 PSI	38	1"1/2	BMSM62438	71,32
6000 PSI	61	2"	BMSM63261	71,99

Contrabrida soldable macho tubo métrico

Male welding counter-flange for metric tube

Contre-bride à souder mâle tube métrique

Controflangia a saldare di testa tubo Metrico



SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	25	3/4"	BCMSM31225	19,06
3000 PSI	30	1"	BCMSM31630	22,31
3000 PSI	38	1"1/4	BCMSM32038	33,25
3000 PSI	42	1"1/2	BCMSM32442	32,65
3000 PSI	49	1"1/2	BCMSM32449	42,63
3000 PSI	61	2"	BCMSM33261	39,03
3000 PSI	49	2"	BCMSM33249	48,72
3000 PSI	77	2"1/2	BCMSM34077	46,03
3000 PSI	77	3"	BCMSM34877	55,46
3000 PSI	77	3"1/2	BCMSM35677	78,88
3000 PSI	90	3"1/2	BCMSM35690	78,88
3000 PSI	90	4"	BCMSM36490	84,26
6000 PSI	20	1/2"	BCMSM60820	20,68
6000 PSI	20	3/4"	BCMSM61220	29,09
6000 PSI	25	3/4"	BCMSM61225	29,09
6000 PSI	25	1"	BCMSM61625	36,06
6000 PSI	30	1"	BCMSM61630	36,06
6000 PSI	38	1"1/4	BCMSM62038	47,91
6000 PSI	38	1"1/2	BCMSM62438	71,32
6000 PSI	61	2"	BCMSM63261	71,99

BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Brida soldable macho serie L tubo métrico

Male welding flange L serie for metric tube

Bride à souder mâle série L tube métrique

Flangia a saldare di testa serie L tubo Metrico



SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	20	1/2"	BMSLM30820	23,90
3000 PSI	22	1/2"	BMSLM30822	23,90
3000 PSI	28	3/4"	BMSLM31228	24,92
3000 PSI	35	1"	BMSLM31635	29,09
3000 PSI	43	1"1/4	BMSLM32043	33,25
3000 PSI	49	1"1/2	BMSLM32449	42,63
3000 PSI	61	2"	BMSLM33261	50,98
3000 PSI	77	2"1/2	BMSLM34077	46,03
3000 PSI	90	3"	BMSLM34890	83,32
3000 PSI	115	4"	BMSLM364115	84,26

Contrabrida soldable macho serie L tubo métrico

Male welding counter-flange L serie for metric tube

Contre-bride à souder mâle série L tube métrique

Controflangia a saldare di testa serie L tubo Metrico



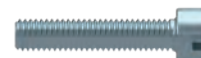
SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	20	1/2"	BCMSLM30820	23,90
3000 PSI	22	1/2"	BCMSLM30822	23,90
3000 PSI	28	3/4"	BCMSLM31228	24,92
3000 PSI	35	1"	BCMSLM31635	29,09
3000 PSI	43	1"1/4	BCMSLM32043	33,25
3000 PSI	49	1"1/2	BCMSLM32449	42,63
3000 PSI	61	2"	BCMSLM33261	39,03
3000 SPI	77	2"1/2	BCMSLM34077	46,03
3000 PSI	90	3"	BCMSLM34890	55,91
3000 PSI	115	4"	BCMSLM364115	84,26

Tornillos para bridas SAE

Screws for SAE flanges

Vis pour brides SAE

Vite per flangia SAE



ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
M8X30	3000-6000 PSI 1/2"	TB8X30	0,29
M10X35	3000 PSI 3/4"-1"	TB10X35	0,64
M10X40	3000 PSI 1" 1/4 - 6000 PSI 3/4"	TB10X40	0,85
M12X45	3000 PSI 1"1/2-2"-2"1/2-6000 PSI 1"	TB12X45	1,23
M14X45	6000 PSI 1"1/4	TB14X45	1,58
M16X50	3000 PSI 3"-3" 1/2-4" - 6000 PSI 1" 1/2	TB16X50	2,01
M20X70	6000 PSI 2"	TB20X70	3,90

Juntas para bridas SAE 3000/6000 PSI

Seals for 3000/6000 PSI flange

Joints pour bride série 3000/6000

Guarnizioni per flangia SAE 3000/6000 PSI



TAMAÑO SIZE	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/2"	17.02	25.40	JBR08	*
3/4"	23.36	31.72	JBR12	*
1"	31.24	39.62	JBR16	*
1"1/4	36.07	44.45	JBR20	*
1"1/2	45.34	53.98	JBR24	*
2"	54.86	63.50	JBR32	*

Ver precios en p.61 / *See prices page 61 / *Voir les prix page 61 / *Vedere prezzi p.61

Juntas tóricas para bridas SAE 3000/6000 PSI

O-rings for 3000/6000 PSI flange

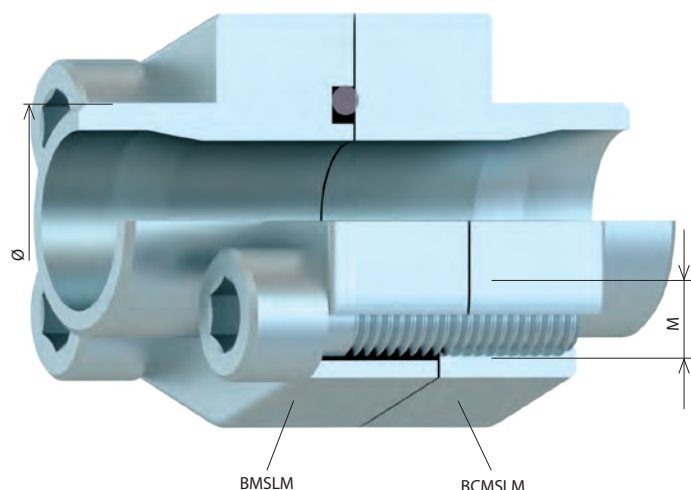
O-rings pour bride série 3000/6000 PSI

O-rings per flangia SAE 3000/6000 PSI



TAMAÑO SIZE	Ø INT. Ø INNER	Referencia Part n°	€
1/2"	18.64	18.64X3.53	*
3/4"	24.99	24.99X3.53	*
1"	32.92	32.92X3.53	*
1"1/4	37.70	37.70X3.53	*
1"1/2	47.22	47.22X3.53	*
2"	56.74	56.74X3.53	*

Ver precios en p.61 / *See prices page 61 / *Voir les prix page 61 / *Vedere prezzi p.61



BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Brida roscada macho BSP

BSP Male threaded flange

Brides taraudées mâle BSP

Flangia maschio filettata BSP



SERIE	ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	3/8" BSP	1/2"	BMRG30806	40,54
3000 PSI	1/2" BSP	1/2"	BMRG30808	35,36
3000 PSI	3/4" BSP	3/4"	BMRG31212	38,20
3000 PSI	1/2" BSP	3/4"	BMRG31208	34,27
3000 PSI	1" BSP	1"	BMRG31616	20,08
3000 PSI	3/4" BSP	1"	BMRG31612	20,08
3000 PSI	1"1/4 BSP	1"1/4	BMRG32020	25,04
3000 PSI	1" BSP	1"1/4	BMRG32016	25,04
3000 PSI	1"1/2 BSP	1"1/2	BMRG32424	33,76
3000 PSI	1"1/4 BSP	1"1/2	BMRG32420	33,76
6000 PSI	1/2" BSP	1/2"	BMRG60808	38,46
6000 PSI	3/8" BSP	1/2"	BMRG60806	41,53
6000 PSI	3/4" BSP	3/4"	BMRG61212	27,68
6000 PSI	1/2" BSP	3/4"	BMRG61208	50,91
6000 PSI	1" BSP	1"	BMRG61616	33,76
6000 PSI	3/4" BSP	1"	BMRG61612	33,76
6000 PSI	1"1/4 BSP	1"1/4	BMRG62020	48,16
6000 PSI	1" BSP	1"1/4	BMRG62016	48,16
6000 PSI	1"1/2 BSP	1"1/2	BMRG62424	60,93
6000 PSI	1"1/4 BSP	1"1/2	BMRG62420	67,12

Brida roscada macho métrico

Metric Male threaded flange

Brides taraudées mâle Métrique

Flangia maschio filettata Metrica



SERIE	ROSCA THREAD	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	M22x1,5	1/2"	BMRM30822	35,36
3000 PSI	M30x2	3/4"	BMRM31230	31,02
3000 PSI	M36x2	1"	BMRM31636	47,83
3000 PSI	M45x2	1"1/4	BMRM32045	57,16
3000 PSI	M52x2	1"1/2	BMRM32452	68,59
6000 PSI	M24x1,5	1/2"	BMRM60824	38,46
6000 PSI	M36X2	3/4"	BMRM61236	46,79
6000 PSI	M42x2	1"	BMRM61642	58,93
6000 PSI	M52x2	1"1/4	BMRM62052	67,28
6000 PSI	M52x2	1"1/2	BMRM62452	79,55

Bridas ciegas

Blind flanges

Brides avec obturateur fermé

Flangia cieche



SERIE	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BBC308	16,12
3000 PSI	3/4"	BBC312	14,30
3000 PSI	1"	BBC316	15,31
3000 PSI	1"1/4	BBC320	17,54
3000 PSI	1"1/2	BBC324	17,84
3000 PSI	2"	BBC332	38,67
3000 PSI	2"1/2	BBC340	44,58
3000 PSI	3"	BBC348	38,22
3000 PSI	3"1/2	BBC356	45,22
3000 PSI	4"	BBC364	48,26
3000 PSI	5"	BBC380	102,61
6000 PSI	1/2"	BBC608	15,92
6000 PSI	3/4"	BBC612	16,73
6000 PSI	1"	BBC616	19,06
6000 PSI	1"1/4	BBC620	22,61
6000 PSI	1"1/2	BBC624	26,56
6000 PSI	2"	BBC632	42,08

Contrabridas ciegas

Blind counter-flanges

Contre-brides avec obturateur fermé

Controflangia cieche



SERIE	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BCC308	13,59
3000 PSI	3/4"	BCC312	14,30
3000 PSI	1"	BCC316	16,73
3000 PSI	1"1/4	BCC320	21,70
3000 PSI	1"1/2	BCC324	28,43
3000 PSI	2"	BCC332	21,09
3000 PSI	2"1/2	BCC340	44,58
3000 PSI	3"	BCC348	38,22
3000 PSI	3"1/2	BCC356	45,22
3000 PSI	4"	BCC364	91,14
3000 PSI	5"	BCC380	102,61
6000 PSI	1/2"	BCC608	15,92
6000 PSI	3/4"	BCC612	16,73
6000 PSI	1"	BCC616	19,06
6000 PSI	1"1/4	BCC620	22,61
6000 PSI	1"1/2	BCC624	26,56
6000 PSI	2"	BCC632	42,08

BRIDAS SAE

SAE Flanges
Brides de fixation SAE
Flange SAE

Brida partida pasante

SAE Split flange

Demi-bride SAE passage total

Semiflangia SAE



SERIE SERIES	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BBP308	*
3000 PSI	3/4"	BBP312	*
3000 PSI	1"	BBP316	*
3000 PSI	1"1/4	BBP320	*
3000 PSI	1"1/2	BBP324	*
3000 PSI	2"	BBP332	*
3000 PSI	2"1/2	BBP340	*
3000 PSI	3"	BBP348	*
3000 PSI	3"1/2	BBP356	*
3000 PSI	4"	BBP364	*
6000 PSI	1/2"	BBP608	*
6000 PSI	3/4"	BBP612	*
6000 PSI	1"	BBP616	*
6000 PSI	1"1/4	BBP620	*
6000 PSI	1"1/2	BBP624	*
6000 PSI	2"	BBP632	*

Ver precios en p.58 (Conexiones Standard) / *See prices in p.58 (Standard Serie Fittings) / *Prix à la p.58 (Emboutis Série Standard) / *Vedere prezzi p.58 (Raccordi Serie Standard)

Contrabrida rosca Métrica

Metric threaded counter-flange

Contre-bride métrique

Controflangia fillettata Metrica



SERIE	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BCE308	14,16
3000 PSI	3/4"	BCE312	15,18
3000 PSI	1"	BCE316	17,47
3000 PSI	1"1/4	BCE320	20,60
3000 PSI	1"1/2	BCE324	23,90
3000 PSI	2"	BCE332	43,67
3000 PSI	2"1/2	BCE340	57,31
3000 PSI	3"	BCE348	63,37
3000 PSI	3"1/2	BCE356	93,99
3000 PSI	4"	BCE364	117,92
3000 PSI	5"	BCE380	143,36
6000 PSI	1/2"	BCE608	16,25
6000 PSI	3/4"	BCE612	19,56
6000 PSI	1"	BCE616	17,54
6000 PSI	1"1/4	BCE620	25,35
6000 PSI	1"1/2	BCE624	51,20
6000 PSI	2"	BCE632	99,65

Brida entera pasante

SAE Flange

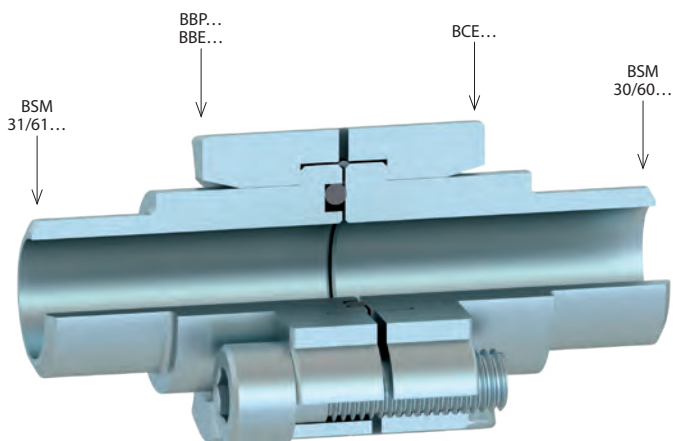
Bride SAE monobloc passage total

Flangia monoblocco SAE



SERIE SERIES	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	1/2"	BBE308	*
3000 PSI	3/4"	BBE312	*
3000 PSI	1"	BBE316	*
3000 PSI	1"1/4	BBE320	*
3000 PSI	1"1/2	BBE324	*
3000 PSI	2"	BBE332	*
3000 PSI	2"1/2	BBE340	*
3000 PSI	3"	BBE348	*
3000 PSI	3"1/2	BBE356	*
3000 PSI	4"	BBE364	*
3000 PSI	5"	BBE380	*
6000 PSI	1/2"	BBE608	*
6000 PSI	3/4"	BBE612	*
6000 PSI	1"	BBE616	*
6000 PSI	1"1/4	BBE620	*
6000 PSI	1"1/2	BBE624	*
6000 PSI	2"	BBE632	*

Ver precios en p.61 (Conexiones Standard) / *See prices in p.61 (Standard Serie Fittings) / *Prix à la p.61 (Emboutis Série Standard) / *Vedere prezzi p.61 (Raccordi Serie Standard)



BRIDAS SAE

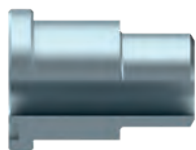
SAE Flanges
Brides de fixation SAE
Flange SAE

Brida cono soldable tubo métrico

Flange welding adaptor for metric tube

Bride collet à souder tube métrique

Flangia adattatore a saldare per tubo Metrico



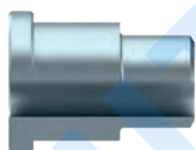
SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	16	1/2"	BSM310816	19,53
3000 PSI	25	3/4"	BSM311225	7,30
3000 PSI	30	1"	BSM311630	10,24
3000 PSI	38	1 1/4"	BSM3132038	11,66
3000 PSI	45	1 1/2"	BSM312445	14,60
3000 PSI	60	2"	BSM313260	17,54
3000 PSI	70	2 1/2"	BSM314070	44,51
3000 PSI	80	3"	BSM314880	78,48
3000 PSI	100	3 1/2"	BSM3156100	102,30
3000 PSI	114.3	4"	BSM31641143	114,77
3000 PSI	139.7	5"	BSM31801397	141,24
6000 PSI	16	1/2"	BSM610816	7,30
6000 PSI	25	3/4"	BSM611225	10,24
6000 PSI	30	1"	BSM611630	14,60
6000 PSI	38	1 1/4"	BSM612038	17,54
6000 PSI	45	1 1/2"	BSM612445	21,80
6000 PSI	60	2"	BSM613260	29,10

Contrabrida cono soldable tubo métrico

Counter-flange welding adaptor for metric tube

Contrebride collet à souder tube métrique

Controflangia adattatore a saldare per tubo Metrico



SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	16	1/2"	BSM300816	13,28
3000 PSI	25	3/4"	BSM301225	14,80
3000 PSI	30	1"	BSM301630	15,61
3000 PSI	38	1 1/4"	BSM302038	20,28
3000 PSI	45	1 1/2"	BSM302445	25,75
3000 PSI	60	2"	BSM303260	33,56
3000 PSI	70	2 1/2"	BSM304070	44,51
3000 PSI	80	3"	BSM304880	60,12
3000 PSI	100	3 1/2"	BSM3056100	102,30
3000 PSI	114.3	4"	BSM30641143	114,77
3000 PSI	139.7	5"	BSM30801397	141,24
6000 PSI	16	1/2"	BSM600816	14,09
6000 PSI	25	3/4"	BSM601225	17,95
6000 PSI	30	1"	BSM601630	20,28
6000 PSI	38	1 1/4"	BSM602038	23,42
6000 PSI	45	1 1/2"	BSM602445	29,71
6000 PSI	60	2"	BSM603260	49,17

Cono Cetop soldable exterior

Cetop welding adaptor

Collet Cetop à souder

Adattatore a saldare Cetop



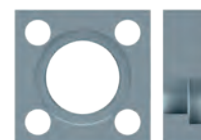
SERIE	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	18	3/8"	BCTS30618	11,56
6000 PSI	18	3/8"	BCTS60618	13,89

Bridas Cetop

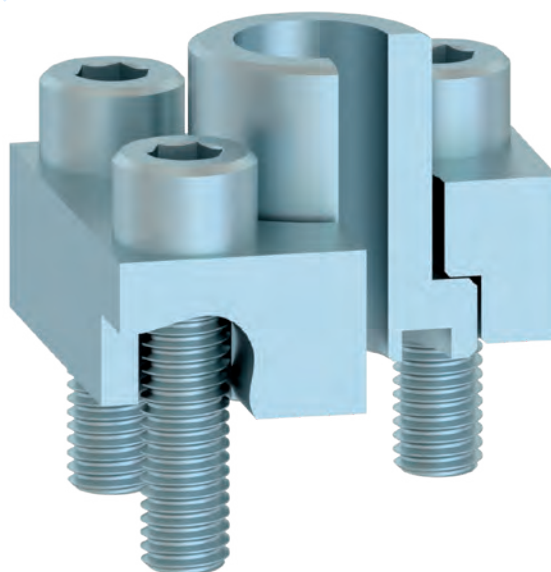
Cetop flanges

Brides Cetop

Flangia Cetop



SERIE	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part n°	€
3000 PSI	31	1/2"	BCT30831	11,56



BRIDAS SAE

SAE flanges

Brides SAE

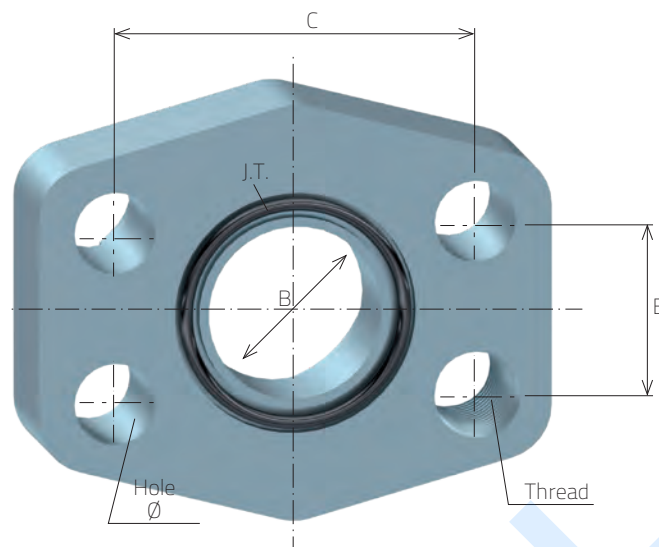
Flangia SAE

Características comunes

Common characteristics

Données communes

Caratteristiche comuni

**Bridas 3000 PSI**

Flanges 3000 PSI

Brides 3000 PSI

Flangia 3000 PSI

Tamaño	Max. pre.	B	C	E	O'ring NBR	Junta PU	Ø	Tornillo *	Rosca
1/2"	345 bar	13	38,1	17,48	18,64 x 3,53	JBR08	9	TB8X30	M8
3/4"	345 bar	19	47,63	22,23	24,99 x 3,53	JBR12	11	TB10X35	M10
1"	345 bar	25	52,37	26,19	32,92 x 3,53	JBR16	11	TB10X35	M10
1 1/4"	276 bar	32	58,72	30,18	37,70 x 3,53	JBR20	11,5	TB10X40	M10
1 1/2"	207 bar	38	69,85	35,71	47,22 x 3,53	JBR24	13,5	TB12X45	M12
2"	207 bar	51	77,77	42,88	56,74 x 3,53	JBR32	13,5	TB12X45	M12
2 1/2"	172 bar	63	88,9	50,8	66,27 x 3,53		13,5	TB12X45	M12
3"	138 bar	73	106,38	61,93	85,32 x 3,53		17,5	TB16X50	M16
3 1/2"	34 bar	89	120,65	69,85	98,02 x 3,53		17,5	TB16X50	M16
4"	34 bar	99	130,18	77,77	110,72 x 3,53		17,5	TB16X50	M16

Bridas 6000 PSI

Flanges 6000 PSI

Brides 6000 PSI

Flangia 6000 PSI

Tamaño	Max. pre.	B	C	E	O'ring NBR	Junta PU	Ø	Tornillo *	Rosca
1/2"	414 bar	13	40,49	18,24	18,64 x 3,53	JBR08	9	TB8X30	M8
3/4"	414 bar	19	50,8	23,8	24,99 x 3,53	JBR12	11	TB10X40	M10
1"	414 bar	25	57,15	27,76	32,92 x 3,53	JBR16	13	TB12X45	M12
1 1/4"	414 bar	32	66,68	31,75	37,70 x 3,53	JBR20	15	TB14X45	M14
1 1/2"	414 bar	38	79,38	36,5	47,22 x 3,53	JBR24	17	TB16X50	M16
2"	414 bar	51	98,82	44,45	56,74 x 3,53	JBR32	21	TB20X70	M20

* Tornillos en acero carbono. Para tornillos en acero inoxidable, pedir ZTB...

Screws are in carbon steel. For Stainless Steel screws, ask for ZTB... part number.

Les vis sont en acier carbone. Pour vis en acier inoxydable, veuillez demander les références ZTB ...

Le viti sono in acciaio al carbonio. Per viti in acciaio inox, ordinare con codice ZTB...

ABRAZADERAS TRΔLE®

TrΔle® Clamps
Colliers TrΔle®
Collari fissatubo TrΔle®



ABRAZADERAS SERIE LIGERA TRΔLE® 274

Clamps for pipe - TrΔle®
Colliers de fixation TrΔle®
Collari Serie leggera TrΔle®

ABRAZADERAS SERIE DOBLE TRΔLE® 279

Clamps double Series - TrΔle®
Colliers Serie double TrΔle®
Collari Serie doppi TrΔle®

ABRAZADERAS SERIE PESADA TRΔLE® 282

Clamps heavy Series - TrΔle®
Colliers Série lourde TrΔle®
Collari Serie pesante TrΔle®

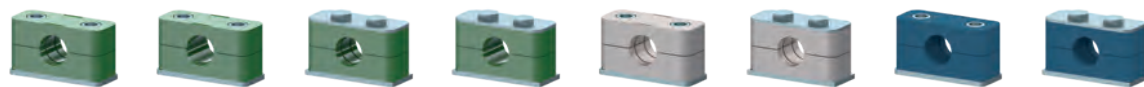
ACCESORIOS ABRAZADERAS TRΔLE® 285

Accessories for clamps - TrΔle®
Accessoires colliers TrΔle®
Accessori per collari TrΔle®

ABRAZADERAS SERIE LIGERA TRΔLE®

Clamps for pipe - TrΔle®
Colliers de fixation TrΔle®
Collari Serie leggera TrΔle®

Completas ▪ Light serie clamp ▪ Colliers de fixation série légère ▪ Collari fissatubo serie leggera



A40AZ

A40AZPL

A41AZ

A41AZPL

A40AL

A41AL

A40BL

A41BL

Componentes ▪ Parts ▪ Composants ▪ Accessori



A..C

AL..C

A...AL

A...BL

AML

APIN

AVTE

APS

AVTC

Accesorios ▪ Accessories ▪ Accessoires ▪ Accessori



APAG

AVTA

APT

APA

FLUIDAL

ABRAZADERAS SERIE DOBLE TRΔLE®

Clamps double Series - TrΔle®

Colliers Serie double TrΔle®

Collari Serie doppi TrΔle®

Completas ▪ Double ▪ Complets ▪ Doppio



AZCFS



AZCBL

Componentes ▪ Parts ▪ Composants ▪ Accessori



AD..C



AD..BL



AZCAR



AD..AR



ADPIN



ADPS



ADVTE

Accesorios ▪ Accessories ▪ Accessories ▪ Accessori



ADPAG



ADPA



ADVTA

FLUIDAL

ABRAZADERAS SERIE PESADA TRΔLE®

Clamps heavy Series - TrΔle®

Colliers Série lourde TrΔle®

Collari Serie pesante TrΔle®

Completas ▪ Complete ▪ Complètes ▪ Completo

| 282



AZCPS



AZALPS

Componentes ▪ Parts ▪ Accessoires ▪ Accessori

| 283



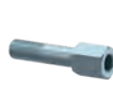
AMPP C



AMS



AMPP L



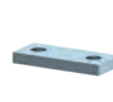
APVTA



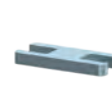
AVTEP



APINP



APSP



APAP

FLUIDAL

ACCESORIOS ABRAZADERAS TRΔLE®

Accessories for clamps - TrΔle®

Accessoires colliers TrΔle®

Accessori per collari TrΔle®

Accesorios carril ▪ Accessories for lane ▪ Accessoires pour lane ▪ Accessori per binario

| 285



TC/TS

FLUIDAL

ABRAZADERAS SERIE LIGERA TRΔLE®

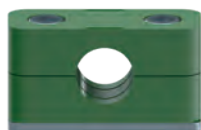
Clamps for pipe - TrΔle®
 Colliers de fixation TrΔle®
 Collari Serie leggera TrΔle®

Abrazadera simple completa, serie ligera

Light series simple clamp

Collier de fixation complet simple, série légère

Collari fissatubo serie leggera singoli



DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
6	1	10	A40AZ06	1,53
8	1	10	A40AZ08	1,53
10	1	10	A40AZ10	1,53
12	1	10	A40AZ12	1,53
1 1/4"	2	10	A40AZ13.2	1,63
14	2	10	A40AZ14	1,63
15	2	10	A40AZ15	1,63
16	2	10	A40AZ16	1,63
3/8"	2	10	A40AZ16.7	1,63
18	2	10	A40AZ18	1,63
19	3	10	A40AZ19	1,93
20	3	10	A40AZ20	1,93
1 1/2"	3	10	A40AZ21.3	1,93
22	3	10	A40AZ22	1,93
25	3	10	A40AZ25	1,93
3/4"	4	10	A40AZ26.7	2,24
28	4	10	A40AZ28	2,24
30	4	10	A40AZ30	2,24
32	5	10	A40AZ32	2,88
1"	5	10	A40AZ33.3	2,88
35	5	10	A40AZ35	2,88
38	5	10	A40AZ38	2,88
40	5	10	A40AZ40	2,88
42	5	10	A40AZ42	2,88
1 1/2"	6	10	A40AZ48.3	3,93
50.8	6	10	A40AZ50.8	3,93

Consultar plásticos en poliamida / Polyamide plastics on request / Plastique polyamide sur demande /
 Plastica polyamide su richiesta

Abrazadera simple completa, serie ligera, plásticos perfil liso

Light series simple clamp, plastic smooth profile

Collier de fixation complet simple, série légère,
plastique profil lisseCollari fissatubo serie leggera singoli, plastica profilo
liscio

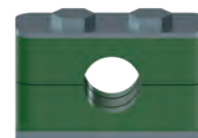
DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
8	1	10	A40AZ08PL	1,52
10	1	10	A40AZ10PL	1,52
12	1	10	A40AZ12PL	1,52
1 1/4"	2	10	A40AZ13.2PL	1,63
15	2	10	A40AZ15PL	1,63
3/8"	2	10	A40AZ16.7PL	1,63
18	2	10	A40AZ18PL	1,63
20	3	10	A40AZ20PL	1,93
1 1/2"	3	10	A40AZ21.3PL	1,93
22	3	10	A40AZ22PL	1,93
25	3	10	A40AZ25PL	1,93
3/4"	4	10	A40AZ26.7PL	2,24
28	4	10	A40AZ28PL	2,24
30	4	10	A40AZ30PL	2,24
1"	5	10	A40AZ33.3PL	2,88
35	5	10	A40AZ35PL	2,88
38	5	10	A40AZ38PL	2,88
42	5	10	A40AZ42PL	2,88

Abrazadera completa, serie ligera reforzada

Light series reinforced clamp

Colliers de fixation simple série légère renforcés

Collare fissatubo rinforzato completo

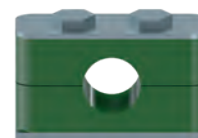


DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
6	1	10	A41AZ06	1,85
8	1	10	A41AZ08	1,85
10	1	10	A41AZ10	1,85
12	1	10	A41AZ12	1,85
1 1/4"	2	10	A41AZ13.2	2,06
14	2	10	A41AZ14	2,06
15	2	10	A41AZ15	2,06
16	2	10	A41AZ16	2,06
3/8"	2	10	A41AZ16.7	2,06
18	2	10	A41AZ18	2,06
20	3	10	A41AZ20	2,41
1 1/2"	3	10	A41AZ21.3	2,41
22	3	10	A41AZ22	2,41
25	3	10	A41AZ25	2,41
3/4"	4	10	A41AZ26.7	2,77
28	4	10	A41AZ28	2,77
30	4	10	A41AZ30	2,77
1"	5	10	A41AZ33.7	3,53
35	5	10	A41AZ35	3,53
38	5	10	A41AZ38	3,53
40	5	10	A41AZ40	3,53
42	5	10	A41AZ42	3,53
44.5	6	10	A41AZ44.5	4,71
1 1/2"	6	10	A41AZ48.3	4,71
50.8	6	10	A41AZ50.8	4,71

Consultar plásticos en poliamida / Polyamide plastics on request / Plastique polyamide sur demande /
 Plastica polyamide su richiesta

Abrazadera completa, serie ligera reforzada, plásticos perfil liso

Light series reinforced clamp, plastic smooth profile

Colliers de fixation simple série légère renforcés,
plastique profil lisseCollare fissatubo rinforzato completo, plastica
profilo liscio

DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
8	1	10	A41AZ08PL	1,85
10	1	10	A41AZ10PL	1,85
12	1	10	A41AZ12PL	1,85
1 1/4"	2	10	A41AZ13.2PL	2,06
15	2	10	A41AZ15PL	2,06
3/8"	2	10	A41AZ16.7PL	2,06
18	2	10	A41AZ18PL	2,06
20	3	10	A41AZ20PL	2,41
1 1/2"	3	10	A41AZ21.3PL	2,41
22	3	10	A41AZ22PL	2,41
25	3	10	A41AZ25PL	2,41
3/4"	4	10	A41AZ26.7PL	2,77
28	4	10	A41AZ28PL	2,77
30	4	10	A41AZ30PL	2,77
1"	5	10	A41AZ33.3PL	3,53
35	5	10	A41AZ35PL	3,53
38	5	10	A41AZ38PL	3,53
42	5	10	A41AZ42PL	3,53

ABRAZADERAS SERIE LIGERA TRΔLE®

Clamps for pipe - TrΔle®
Colliers de fixation TrΔle®
Collari Serie leggera TrΔle®

Abrazadera simple completa, serie ligera, Aluminio

Complete simple clamp, light series, aluminium

Collier simple complet, série légère, aluminium

Collare fissatubo completo singolo, serie leggera, in Alluminio



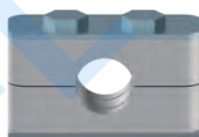
DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
6	1	10	A40AL06	4,55
8	1	10	A40AL08	4,55
10	1	10	A40AL10	4,55
12	1	10	A40AL12	4,55
1 1/4"	2	10	A40AL13.5	5,29
14	2	10	A40AL14	5,29
15	2	10	A40AL15	5,29
16	2	10	A40AL16	5,29
3/8"	2	10	A40AL17.2	5,29
18	2	10	A40AL18	5,29
19	3	10	A40AL19	5,81
20	3	10	A40AL20	5,81
1/2"	3	10	A40AL21.3	5,81
22	3	10	A40AL22	5,81
25	3	10	A40AL25	5,81
3/4"	4	10	A40AL26.9	7,23
28	4	10	A40AL28	7,23
30	4	10	A40AL30	7,23
32	5	10	A40AL32	11,78
1"	5	10	A40AL33.7	11,78
35	5	10	A40AL35	11,78
38	5	10	A40AL38	11,78
40	5	10	A40AL40	11,78
42	5	10	A40AL42	11,78
1 1/2"	6	10	A40AL48.3	14,31
50.8	6	10	A40AL50.8	14,31

Abrazadera completa, serie ligera reforzada, Aluminio

Complete simple clamp, light series reinforced, aluminium

Collier complet, série légère renforcée, aluminium

Collare fissatubo completo, serie leggera rinforzata, in Alluminio



DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
6	1	10	A41AL06	5,14
8	1	10	A41AL08	5,14
10	1	10	A41AL10	5,14
12	1	10	A41AL12	5,14
1 1/4"	2	10	A41AL13.5	5,66
14	2	10	A41AL14	5,66
15	2	10	A41AL15	5,66
16	2	10	A41AL16	5,66
3/8"	2	10	A41AL17.2	5,66
18	2	10	A41AL18	5,66
19	3	10	A41AL19	6,11
20	3	10	A41AL20	6,11
1/2"	3	10	A41AL21.3	6,11
22	3	10	A41AL22	6,11
25	3	10	A41AL25	6,11
3/4"	4	10	A41AL26.9	7,45
28	4	10	A41AL28	7,45
30	4	10	A41AL30	7,45
32	5	10	A41AL32	10,58
1"	5	10	A41AL33.7	10,58
35	5	10	A41AL35	10,58
38	5	10	A41AL38	10,58
40	5	10	A41AL40	10,58
42	5	10	A41AL42	10,58
1 1/2"	6	10	A41AL48.3	14,31
50.8	6	10	A41AL50.8	14,31

Abrazadera simple completa, serie ligera, plásticos azules

NEW

Light series simple clamp, blue plastic

Collier de fixation complet simple, série légère, plastique bleu

Collari fissatubo serie leggera singoli, plastica blu



DN	GRUPO GROUP	UNIDADES POR BOLSA UNITS PER BAG	Referencia Part n°	€
6	1	10	A40BL06	1,86
8	1	10	A40BL08	1,86
10	1	10	A40BL10	1,86
12	1	10	A40BL12	1,86
1 1/4"	2	10	A40BL13.5	2,09
15	2	15	A40BL15	2,09
16	2	10	A40BL16	2,09
18	2	10	A40BL18	2,09
20	3	10	A40BL20	2,31
1/2"	3	10	A40BL21.3	2,31
22	3	10	A40BL22	2,31
25	3	10	A40BL25	2,31
3/4"	4	10	A40BL26.9	2,76
28	4	10	A40BL28	2,76
30	4	10	A40BL30	2,76
1"	5	10	A40BL33.7	3,58
1 1/2"	6	10	A40BL48.3	4,02

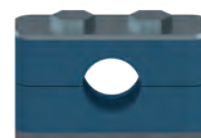
Abrazadera completa, serie ligera reforzada, plásticos azules

NEW

Light series reinforced clamp, blue plastic

Colliers de fixation simple série légère renforcés, plastique bleu

Collare fissatubo rinforzato completo, plastica blu



DN	GRUPO GROUP	UNIDADES POR BOLSA UNITS PER BAG	Referencia Part n°	€
6	1	10	A41BL06	2,31
8	1	10	A41BL08	2,31
10	1	10	A41BL10	2,31
12	1	10	A41BL12	2,31
1 1/4"	2	10	A41BL13.5	2,61
15	2	10	A41BL15	2,61
16	2	10	A41BL16	2,61
18	2	10	A41BL18	2,61
20	3	10	A41BL20	2,91
1/2"	3	10	A41BL21.3	2,91
22	3	10	A41BL22	2,91
25	3	10	A41BL25	2,91
3/4"	4	10	A41BL26.9	3,43
28	4	10	A41BL28	3,43
30	4	10	A41BL30	3,43
1"	5	10	A41BL33.7	4,32
1 1/2"	6	10	A41BL48.3	4,77

ABRAZADERAS SERIE LIGERA TRΔLE®

Clamps for pipe - TrΔle®
Colliers de fixation TrΔle®
Collari Serie leggera TrΔle®

Plásticos polipropileno, serie ligera

Plastics polypropylene simple, light series

Plastique polypropylene, série légère

Plastica polipropilene serie leggera



DN	GRUPO GROUP	Referencia Part n°	€
6	1	A106C	0,62
8	1	A108C	0,62
10	1	A110C	0,62
12	1	A112C	0,62
1 1/4"	2	A213.2C	0,64
14	2	A214C	0,64
15	2	A215C	0,64
3/8"	2	A216.7C	0,65
16	2	A216C	0,64
18	2	A218C	0,64
19	3	A319C	0,84
20	3	A320C	0,84
1 1/2"	3	A321.3C	0,84
22	3	A322C	0,84
23	3	A323C	0,84
25	3	A325C	0,84
3/4"	4	A426.7C	1,01
28	4	A428C	1,01
30	4	A430C	1,01
32	5	A532C	1,53
1"	5	A533.7C	1,53
35	5	A535C	1,53
38	5	A538C	1,53
40	5	A540C	1,53
42	5	A542C	1,53
44.5	6	A644.5C	2,34
1 1/2"	6	A648.3C	2,34
50.8	6	A650.8C	2,34

Precio por pareja / Price per couple / Prix par paire / Prezzo per coppia

Plásticos perfil liso, serie ligera

Plastics smooth profile, light series

Plastique profil lisse, série légère

Plastica profilo liscio, serie leggera



DN	GRUPO GROUP	Referencia Part n°	€
8	1	AL108C	0,62
10	1	AL110C	0,62
12	1	AL112C	0,62
1 1/4"	2	AL213.2C	0,64
15	2	AL215C	0,64
3/8"	2	AL216.7C	0,64
18	2	AL218C	0,64
20	3	AL320C	0,84
1 1/2"	3	AL321.3C	0,84
22	3	AL322C	0,84
25	3	AL325C	0,84
3/4"	4	AL426.7C	1,01
28	4	AL428C	1,01
30	4	AL430C	1,01
1"	5	AL533.3C	1,53
35	5	AL535C	1,53
38	5	AL538C	1,53
42	5	AL542C	1,53

Precio por pareja / Price per couple / Prix par paire / Prezzo per coppia

Cuerpo abrazadera Aluminio, serie ligera

Aluminium clamp body, light series

Corps collier aluminium, série légère

Corpo collare in Alluminio, serie leggera



DN	GRUPO GROUP	Referencia Part n°	€
6	1	A106AL	3,28
8	1	A108AL	3,28
10	1	A110AL	3,28
12	1	A112AL	3,28
1 1/4"	2	A213.5AL	3,73
14	2	A214AL	3,73
15	2	A215AL	3,73
16	2	A216AL	3,73
3/8"	2	A217.2AL	3,73
18	2	A218AL	3,73
19	3	A319AL	4,02
20	3	A320AL	4,02
1 1/2"	3	A321.3AL	4,02
22	3	A322AL	4,02
25	3	A325AL	4,02
3/4"	4	A426.9AL	5,07
28	4	A428AL	5,07
30	4	A430AL	5,07
32	5	A532AL	7,75
1"	5	A533.7AL	7,75
35	5	A535AL	7,75
38	5	A538AL	7,75
40	5	A540AL	7,75
42	5	A542AL	7,75
1 1/2"	6	A648.3AL	11,10
50.8	6	A650.8AL	11,10

Plásticos Polipropileno Serie Ligera Azul

Blue Plastics polypropylene, light serie

Plastique polypropylene, série légère Bleu

Plastica polipropilene blu



DN	GRUPO GROUP	Referencia Part n°	€
6	1	A106BL	0,60
8	1	A108BL	0,60
10	1	A110BL	0,60
12	1	A112BL	0,60
1 1/4"	2	A213.5BL	0,67
15	2	A215BL	0,67
16	2	A216BL	0,67
18	2	A218BL	0,67
20	3	A320BL	0,82
1 1/2"	3	A321.3BL	0,82
22	3	A322BL	0,82
25	3	A325BL	0,82
3/4"	4	A426.9BL	0,97
28	4	A428BL	0,97
30	4	A430BL	0,97
1"	5	A533.7BL	1,56
1 1/2"	6	A648.3BL	2,38

ABRAZADERAS SERIE LIGERA TRΔLE®

Clamps for pipe - TrΔle®
Colliers de fixation TrΔle®
Collari Serie leggera TrΔle®

Plásticos para abrazaderas anti-vibración

Plastic for anti-vibration clamps

Plastiques pour colliers de fixation anti-vibratoire

Plastici per collari fissatubo anti-vibrazioni



DN	SERIE	GRUPO GROUP	Referencia Part n°	€
12.7	L	4	AML401270	7,96
14	L	4	AML401400	7,96
19	L	4	AML401900	7,96
22	L	6	AML602200	11,58
28	L	6	AML602800	11,58
30	L	6	AML603000	11,58

Precio por pareja / Price per couple / Prix par paire / Prezzo per coppia

Chapas inferiores, serie ligera

Lower plate simple, light series

Plaques inférieures à souder série légère

Piastra inferiori, serie leggera



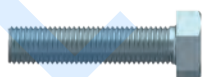
GRUPO GROUP	Referencia Part n°	€
1	APIN1	0,74
2	APIN2	0,77
3	APIN3	0,86
4	APIN4	0,95
5	APIN5	1,02
6	APIN6	1,21

Tornillos cabeza hexagonal, serie ligera reforzada

Hexagonal bolt, light series reinforced

Vis hexagonale, série légère renforcée

Vite esagonale, serie leggera rinforzata



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M6	1	AVTE1	0,11
M6	2	AVTE2	0,15
M6	3	AVTE3	0,15
M6	4	AVTE4	0,17
M6	5	AVTE5	0,22
M6	6	AVTE6	0,26

Chapas superiores, serie ligera reforzada

Upper plate, light series reinforced

Plaques supérieures de protection, série légère renforcée

Piastra superiori, serie leggera rinforzata



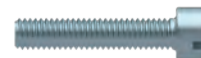
GRUPO GROUP	Referencia Part n°	€
1	APS1	0,35
2	APS2	0,44
3	APS3	0,49
4	APS4	0,56
5	APS5	0,65
6	APS6	0,79

Tornillos cabeza Allen, serie ligera

Simple Allen bolt, light series

Vis tête six pans creux Allen série légère

Vite brugola, serie leggera



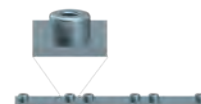
ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M6	1	AVTC1	0,11
M6	2	AVTC2	0,13
M6	3	AVTC3	0,15
M6	4	AVTC4	0,17
M6	5	AVTC5	0,22
M6	6	AVTC6	0,24

Chapa agrupar abrazaderas simples

Jointed plate for simple clamp

Plaque à joindre pour collier simple

Piastra per collare fissatubo singolo



GRUPO GROUP	N° ABRAZ CLAMP QTY.	Referencia Part n°	€
1	10	APAG1	12,09
2	10	APAG2	12,89
3	10	APAG3	13,34

Tornillo apilar ligera

Light serie screw to pile up

Vis pour empiler série légère

Vite per piastra componibili. Serie leggera



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M6	1	AVTA1	2,49
M6	2	AVTA2	2,56
M6	3	AVTA3	2,92
M6	4	AVTA4	3,18
M6	5	AVTA5	3,74
M6	6	AVTA6	3,49

Chapa atornillar Abr. Simples

Elongated weld plate

Plaque à visser

Piastra per fissaggio



GRUPO GROUP	Referencia Part n°	€
1	APT1	0,95
2	APT2	0,98
3	APT3	1,05
4	APT4	1,12
5	APT5	1,21
6	APT6	1,11

ABRAZADERAS SERIE LIGERA TRΔLE®

Clamps for pipe - TrΔle®
Colliers de fixation TrΔle®
Collari Serie leggera TrΔle®

Chapa apilar ligera

Light serie plate to pile up

Plaque pour empiler série légère

Piastra componibili. Serie leggera



GRUPO GROUP	Referencia Part n.º	€
1	APA1	0,29
2	APA2	0,36
3	APA3	0,44
4	APA4	0,51
5	APA5	0,53
6	APA6	0,66

PROPIEDADES DE MATERIALES MATERIAL PROPERTIES				
	POLIPROPILENO Polypropilene (PP)	POLIAMIDA Polyamide (PA)	ALUMINIO Aluminium (AL)	ELASTOMEROS TERMOPLASTICOS Thermoplastic elastomer (TPE)
PROPIEDADES MECÁNICAS Mechanical properties				
ENSAYO IZOD (Mellado,23°C) Izod Impact Strength (Notched,23°C)	>40 KJ/m2 ISO 180	>5 KJ/m2 ISO 180		
ENSAYO IZOD (Mellado,-30°C) Izod Impact Strength (Notched,-30°C)	>6 KJ/m2 ISO 180	>2 KJ/m2 ISO 180		
MÓDULO DE ELASTICIDAD Modulus of elasticity	1200-1250 N/mm2 ISO 527-2	>2000 N/mm2 ISO 527-2	70.000 N/mm2	3,6 N/mm2 (MODULUS@100) ASTM D 412
RESISTENCIA A LA TRACCIÓN Tensile strength	>23 N/mm2 ISO 527-2	>60 N/mm2 ISO 527-2	>160 N/mm2 DIN EN 10002	>3,95 N/mm2 ASTM D 412
DUREZA HARDNESS	>80 ISO 2039-2 (Rockwell-R)	>70 ISO 868 (Shore D)	>80 Brinell hardness	>85 ASTM D 2240 (Shore A)
RANGO DE TEMPERATURAS temperature range	-30°C/90°C	-40°C/120°C	Max. 300°C	-40°C/120°C
PROPIEDADES QUÍMICAS Chemical properties				
ÁCIDOS, DISOLVENTES Acids, Solvents	RESISTENTE (según concentración) Conditionally Consistent	RESISTENTE (según concentración) Conditionally Consistent	RESISTENTE (según concentración) Conditionally Consistent	RESISTENTE (según concentración) Conditionally Consistent
HIDROCARBUROS, ACEITES MINERALES Hydrocarbons,Mineral oils	RESISTENTE (según concentración) Conditionally Consistent	RESISTENTE Consistent	RESISTENTE Consistent	RESISTENTE Consistent
ALCOHOL, AGUA DE MAR, OTROS ACEITES Alcohol, Seawater, Other oils	RESISTENTE Consistent	RESISTENTE Consistent	RESISTENTE Consistent	RESISTENTE Consistent

ABRAZADERAS SERIE DOBLE TRΔLE®

Clamps double Series - TrΔle®

Colliers Serie double TrΔle®

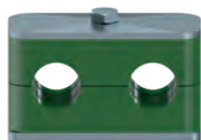
Collari Serie doppi TrΔle®

Abrazaderas dobles completas

Double clamp - parallel

Colliers de fixation doubles complets

Collare fissatubito doppio completo



DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
6	1	10	AZCFS06	1,83
8	1	10	AZCFS08	1,83
10	1	10	AZCFS10	1,83
12	1	10	AZCFS12	1,83
1 1/4"	2	10	AZCFS13.2	2,52
14	2	10	AZCFS14	2,52
15	2	10	AZCFS15	2,52
16	2	10	AZCFS16	2,52
3/8"	2	10	AZCFS16.7	2,52
18	2	10	AZCFS18	2,52
19	3	10	AZCFS19	3,01
20	3	10	AZCFS20	3,01
1 1/2"	3	10	AZCFS21.3	3,01
22	3	10	AZCFS22	3,01
25	3	10	AZCFS25	3,01
3/4"	4	10	AZCFS26.7	3,61
28	4	10	AZCFS28	3,61
30	4	10	AZCFS30	3,61
32	5	10	AZCFS32	4,77
1"	5	10	AZCFS33.3	4,77
35	5	10	AZCFS35	4,77
38	5	10	AZCFS38	4,77
40	5	10	AZCFS40	4,77
42	5	10	AZCFS42	4,77

Consultar plásticos en poliamida y aluminio / Polyamide and aluminium plastics, on request / Plastique polyamide et aluminium, sur demande / Plastica polyamide e alluminio, su richiesta

Abrazaderas dobles completas, plástico azul

Double clamp - parallel, blue

Colliers de fixation doubles complets, bleu

Collare fissatubito doppio completo, blu



DN	GRUPO GROUP	UNIDADES POR BOLSA UNITS PER BAG	Referencia Part n°	€
8	1	10	AZCBL08	1,88
10	1	10	AZCBL10	1,88
12	1	10	AZCBL12	1,88
14	2	10	AZCBL14	2,83
15	2	10	AZCBL15	2,83
16	2	10	AZCBL16	2,83
18	2	10	AZCBL18	2,83
20	3	10	AZCBL20	3,58
22	3	10	AZCBL22	3,58
25	3	10	AZCBL25	3,58

Plásticos polipropileno dobles

Double plastics polypropylene

Double plastiques polypropylene

Plastica polipropilene



DN	GRUPO GROUP	Referencia Part n°	€
6	1	AD106C	0,69
8	1	AD108C	0,69
10	1	AD110C	0,69
12	1	AD112C	0,69
1 1/4"	2	AD213.2C	0,80
14	2	AD214C	0,80
15	2	AD215C	0,80
3/8"	2	AD216.7C	0,80
16	2	AD216C	0,80
18	2	AD218C	0,80
19	3	AD319C	0,97
20	3	AD320C	0,97
1 1/2"	3	AD321.3C	0,97
22	3	AD322C	0,97
25	3	AD325C	0,97
3/4"	4	AD426.7C	1,22
28	4	AD428C	1,22
30	4	AD430C	1,22
32	5	AD532C	1,89
1"	5	AD533.3C	1,89
35	5	AD535C	1,89
38	5	AD538C	1,89
40	5	AD540C	1,89
42	5	AD542C	1,89

Precio por pareja / Price per couple / Prix par paire / Prezzo per coppia

Plástico Polipropileno Doble Azul

Blue Double plastics polypropylene

Plastiques polypropylene doubles Bleu

Plastica polipropilene Blu



DN	GRUPO GROUP	Referencia Part n°	€
8	1	AD108BL	0,75
10	1	AD110BL	0,75
12	1	AD112BL	0,75
14	2	AD214BL	0,89
15	2	AD215BL	0,89
16	2	AD216BL	0,89
18	2	AD218BL	0,89
20	3	AD320BL	1,04
22	3	AD322BL	1,04
25	3	AD325BL	1,04

ABRAZADERAS SERIE DOBLE TRΔLE®

Clamps double Series - TrΔle®

Colliers Serie double TrΔle®

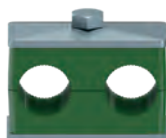
Collari Serie doppi TrΔle®

Abrazaderas dobles completas anti-rotatorias

Full anti-rotational double clamps

Pincres doubles anti-rotation complètes

Doppio morsetto antirotazionale completo



DN	GRUPO GROUP	u/ Bolsa u/ Bag	Referencia Part n°	€
6	1	10	AZCAR06	1,83
8	1	10	AZCAR08	1,83
10	1	10	AZCAR10	1,83
12	1	10	AZCAR12	1,83
1 1/4"	2	10	AZCAR13.2	2,52
14	2	10	AZCAR14	2,52
15	2	10	AZCAR15	2,52
16	2	10	AZCAR16	2,52
3/8"	2	10	AZCAR16.7	2,52
18	2	10	AZCAR18	2,52
19	3	10	AZCAR19	3,01
20	3	10	AZCAR20	3,01
1 1/2"	3	10	AZCAR21.3	3,01
22	3	10	AZCAR22	3,01
25	3	10	AZCAR25	3,01
3/4"	4	10	AZCAR26.7	3,61
28	4	10	AZCAR28	3,61
30	4	10	AZCAR30	3,61
32	5	10	AZCAR32	4,77
1"	5	10	AZCAR33.3	4,77
35	5	10	AZCAR35	4,77
38	5	10	AZCAR38	4,77
40	5	10	AZCAR40	4,77
42	5	10	AZCAR42	4,77

Plásticos polipropileno dobles anti-rotatorios

Double anti-rotational polypropylene plastics

Plastiques polypropylène double anti-rotation

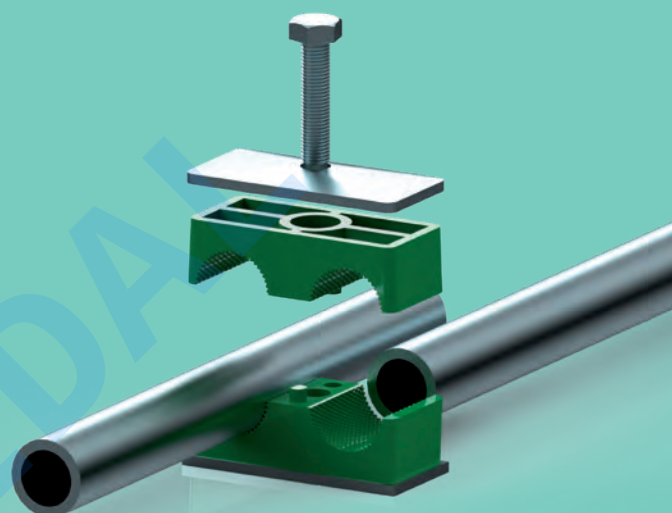
Doppia plastica antirotazionale in polipropilene



DN	GRUPO GROUP	Referencia Part n°	€
6	1	AD106AR	0,69
8	1	AD108AR	0,69
10	1	AD110AR	0,69
12	1	AD112AR	0,69
1 1/4"	2	AD213.2AR	0,79
14	2	AD214AR	0,79
15	2	AD215AR	0,79
3/8"	2	AD216.7AR	0,79
16	2	AD216AR	0,79
18	2	AD218AR	0,79
19	3	AD319AR	0,97
20	3	AD320AR	0,97
1 1/2"	3	AD321.3AR	0,97
22	3	AD322AR	0,97
25	3	AD325AR	0,97
3/4"	4	AD426.7AR	1,23
28	4	AD428AR	1,23
30	4	AD430AR	1,23
32	5	AD532AR	1,89
1"	5	AD533.3AR	1,89
35	5	AD535AR	1,89
38	5	AD538AR	1,89
40	5	AD540AR	1,89
42	5	AD542AR	1,89

ABRAZADERAS**ANTI-ROTATORIAS**

*FÁCIL INSTALACIÓN
EFECTO ANTI-ROTATORIO
REDUCE TIEMPO DE MONTAJE*

**ANTI-ROTATORY
CLAMPS**

*EASY INSTALLATION
NON-ROTATION BENEFIT
DECREASE IN ASSEMBLY TIME*

ABRAZADERAS SERIE DOBLE TRΔLE®

Clamps double Series - TrΔle®

Colliers Serie double TrΔle®

Collari Serie doppi TrΔle®

Chapas inferiores

Double lower plate

Plaques inférieures à souder doubles

Piastra inferiori



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M6	1	ADPIN1	0,88
M8	2	ADPIN2	1,14
M8	3	ADPIN3	1,33
M8	4	ADPIN4	1,51
M8	5	ADPIN5	1,82

Chapas superiores

Double upper plate

Plaques supérieures de protection doubles

Piastra superiori



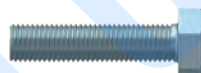
GRUPO GROUP	Referencia Part n°	€
1	ADPS1	0,35
2	ADPS2	0,44
3	ADPS3	0,54
4	ADPS4	0,68
5	ADPS5	0,86

Tornillos cabeza hexagonal

Double hexagonal bolt

Vis hexagonale

Vite esagonale



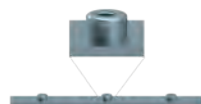
ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M6	1	ADVTE1	0,15
M8	2	ADVTE2	0,26
M8	3	ADVTE3	0,34
M8	4	ADVTE4	0,36
M8	5	ADVTE5	0,41

Chapa agrupar abrazaderas dobles

Jointed plate for double clamp

Plaque à joindre pour collier double

Piastra gruppo per collare fissatubo doppio



ROSCA THREAD	GRUPO GROUP	N° ABRAZADERAS CLAMP QTY.	Referencia Part n°	€
M6	1	5	ADPAG1	5,07
M8	2	2	A2DPIN2	2,78
M8	2	3	A3DPIN2	4,18
M8	2	5	ADPAG2	6,93
M8	3	3	A3DPIN3	5,58
M8	3	5	ADPAG3	7,74

Chapa apilar doble

Double series plate to pile up

Plaque pour empiler série double

Piastra componibili. Serie doppia



GRUPO GROUP	Referencia Part n°	€
1	ADPA1	0,47
2/3/4/5	ADPA2	0,47

Tornillo apilar doble

Double series screw to pile up

Vis pour empiler série double

Vite per piastra componibili. Serie doppia



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M8	2	ADVTA2	2,66
M8	3	ADVTA3	3,01
M8	4	ADVTA4	3,27
		ADVTA5	6,36

Para Grupo 1: AVTA1 (ligera) / For Group 1: AVTA1 (Light) / Pour le Groupe 1: AVTA1 (légère) / Per il Gruppo 1: AVTA1 (leggera)

ABRAZADERAS SERIE PESADA TRΔLE®

Clamps heavy Series - TrΔle®

Colliers Série lourde TrΔle®

Collari Serie pesante TrΔle®

Abrazadera completa, serie pesada

Heavy clamp, heavy series

Collier de fixation simple complet, série lourde

Collare fissatubo serie pesante completo



DN	GRUPO GROUP	Referencia Part n°	€
6	1	AZCPS06	7,10
8	1	AZCPS08	7,10
10	1	AZCPS10	7,10
12	1	AZCPS12	7,10
1 1/4"	1	AZCPS13.2	7,10
14	1	AZCPS14	7,10
15	1	AZCPS15	7,10
16	1	AZCPS16	7,10
3/8"	1	AZCPS17.2	7,10
18	1	AZCPS18	7,10
20	2	AZCPS20	8,03
1 1/2"	2	AZCPS21.3	8,03
22	2	AZCPS22	8,03
25	2	AZCPS25	8,03
3/4"	2	AZCPS26.7	8,03
28	2	AZCPS28	8,03
30	2	AZCPS30	8,03
32	3	AZCPS32	9,43
1"	3	AZCPS33.3	9,43
35	3	AZCPS35	9,43
38	3	AZCPS38	9,43
40	3	AZCPS40	9,43
42	3	AZCPS42	9,43
1" 1/4	4	AZCPS42.4	21,75
45	4	AZCPS45	21,75
48-1" 1/2	4	AZCPS48	21,75
1" 1/2	4	AZCPS48.4	21,75
50	4	AZCPS50	21,75
55	4	AZCPS55	21,75
60	4	AZCPS60	21,75
60-2"	4	AZCPS60.3	21,75
65	4	AZCPS65	21,75
70	4	AZCPS70	21,75

Consultar plásticos en poliamida y aluminio / Polyamide and aluminium plastics, on request / Plastique polyamide et aluminium, sur demande / Plastica polyamide e alluminio, su richiesta

Abrazadera completa aluminio, serie pesada

Aluminium Heavy clamp, heavy series

Collier de fixation en aluminium, série lourde

Morsetto pesante in alluminio, serie pesante

NEW



DN	GRUPO GROUP	Referencia Part n°	€
6	1	AZALPS06	12,67
8	1	AZALPS08	12,67
10	1	AZALPS10	12,67
12	1	AZALPS12	12,67
1 1/4"	1	AZALPS13.2	12,67
14	1	AZALPS14	12,67
15	1	AZALPS15	12,67
16	1	AZALPS16	12,67
3/8"	1	AZALPS17.2	12,67
18	1	AZALPS18	12,67
20	2	AZALPS20	16,62
1 1/2"	2	AZALPS21.3	16,62
22	2	AZALPS22	16,62
25	2	AZALPS25	16,62
3/4"	2	AZALPS26.7	16,62
28	2	AZALPS28	16,62
30	2	AZALPS30	16,62
32	3	AZALPS32	20,35
1"	3	AZALPS33.3	20,35
35	3	AZALPS35	20,35
38	3	AZALPS38	20,35
42 - 1" 1/4	3	AZALPS42	20,35
42 - 1" 1/4	4	AZALPS42.4	62,55
45	4	AZALPS45	62,55
48-1" 1/2	4	AZALPS48	62,55
50	4	AZALPS50	62,55
55	4	AZALPS55	62,55
2"	4	AZALPS60.3	62,55
65	4	AZALPS65	62,55
70	4	AZALPS70	62,55
2" 1/2	5	AZALPS76.1	103,74

ABRAZADERAS SERIE PESADA TRΔLE®

Clamps heavy Series - TrΔle®

Colliers Série lourde TrΔle®

Collari Serie pesante TrΔle®

Plásticos polipropileno, serie pesada

Plastics polypropylene, heavy series

Plastique polypropylene, série lourde

Plastica polipropilene, serie pesante



DN	GRUPO GROUP	Referencia Part n°	€
6	1	AMPP106C	1,66
8	1	AMPP108C	1,66
10	1	AMPP110C	1,66
12	1	AMPP112C	1,66
1 1/4"	1	AMPP113.2C	1,66
14	1	AMPP114C	1,66
15	1	AMPP115C	1,66
16	1	AMPP116C	1,66
3/8"	1	AMPP117.2C	1,66
18	1	AMPP118C	1,66
20	2	AMPP220C	1,80
1 1/2"	2	AMPP221.3C	1,80
22	2	AMPP222C	1,80
25	2	AMPP225C	1,80
3/4"	2	AMPP226.7C	1,80
28	2	AMPP228C	1,80
30	2	AMPP230C	1,80
30	3	AMPP330C	2,56
32	3	AMPP332C	2,56
1"	3	AMPP333.3C	2,56
35	3	AMPP335C	2,56
38	3	AMPP338C	2,56
40	3	AMPP340C	2,56
42	3	AMPP342C	2,56
38	4	AMPP438C	7,27
42-1" 1/4	4	AMPP442C	7,27
45	4	AMPP445C	7,27
48-1" 1/2	4	AMPP448C	7,27
50	4	AMPP450C	7,27
55	4	AMPP455C	7,27
2"	4	AMPP460.3C	7,27
65	4	AMPP465C	7,27
70	4	AMPP470C	7,27

Precio por pareja / Price per couple / Prix par paire / Prezzo per coppia

Plásticos para abrazaderas anti-vibración

Plastic for anti-vibration clamps

Plastiques pour colliers de fixation antivibratoire

Plastici per collari fissatubo anti-vibrazioni, serie pesante



DN	SERIE	GRUPO GROUP	Referencia Part n°	€
35	S	4	AMS403500	27,02
38	S	4	AMS403800	27,02

Precio por pareja / Price per couple / Prix par paire / Prezzo per coppia

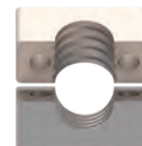
Cuerpo abrazaderas Aluminio

Aluminium clamps body

Corps aluminium colliers

Corpo collari in alluminio

NEW



DN	GRUPO GROUP	Referencia Part n°	€
6	1	AMPP106L	6,86
8	1	AMPP108L	6,86
10	1	AMPP110L	6,86
12	1	AMPP112L	6,86
1 1/4"	1	AMPP113.2L	6,86
14	1	AMPP114L	6,86
15	1	AMPP115L	6,86
16	1	AMPP116L	6,86
3/8"	1	AMPP117.2L	6,86
18	1	AMPP118L	6,86
20	2	AMPP220L	8,35
1 1/2"	2	AMPP221.3L	8,35
22	2	AMPP222L	8,35
25	2	AMPP225L	8,35
3/4"	2	AMPP226.7L	8,35
28	2	AMPP228L	8,35
30	2	AMPP230L	8,35
30	3	AMPP330L	11,93
32	3	AMPP332L	11,92
1"	3	AMPP333.3L	11,92
35	3	AMPP335L	11,92
38	3	AMPP338L	11,92
40	3	AMPP340L	16,19
42	3	AMPP342L	11,92
38	4	AMPP438L	41,01
42-1" 1/4	4	AMPP442L	41,01
45	4	AMPP445L	33,24
48-1" 1/2	4	AMPP448L	33,24
50	4	AMPP450L	33,24
55	4	AMPP455L	33,24
2"	4	AMPP460.3L	33,24
65	4	AMPP465L	33,24
70	4	AMPP470L	33,24

Tornillo para serie pesada apilable

Screw to pile up heavy series

Vis à empiler série lourde

Vite per serie pesante impilabile



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M10	1	APVTA1	2,66
M10	2	APVTA2	3,16
M10	3	APVTA3	3,78
M12	4	APVTA4	7,40

ABRAZADERAS SERIE PESADA TRΔle®

Clamps heavy Series - TrΔle®

Colliers Série lourde TrΔle®

Collari Serie pesante TrΔle®

Tornillos cabeza hexagonal, serie pesada

Hexagonal bolt, heavy series

Vis hexagonale, série lourde

Vite esagonale, serie pesante



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M10	1	AVTEP1	0,54
M10	2	AVTEP2	0,67
M10	3	AVTEP3	0,73
M12	4	AVTEP4	1,40

Chapas inferiores, serie pesada

Lower plate, heavy series

Plaques inférieures à souder, série lourde

Piastra inferiori, serie pesante



ROSCA THREAD	GRUPO GROUP	Referencia Part n°	€
M10	1	APINP1	2,80
M10	2	APINP2	3,02
M10	3	APINP3	3,29
M12	4	APINP4	6,58

Chapas superiores, serie pesada

Upper plate, heavy series

Plaques supérieures de protection, série lourde

Piastra superiori, serie pesante



GRUPO GROUP	Referencia Part n°	€
1	APSP1	1,20
2	APSP2	1,36
3	APSP3	1,56
4	APSP4	3,82

Chapa apilar Pesada

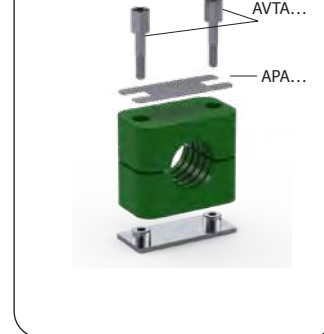
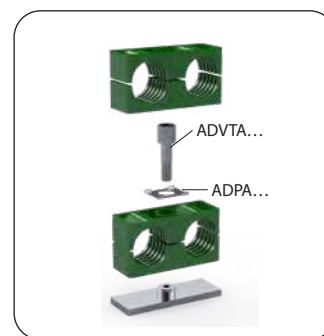
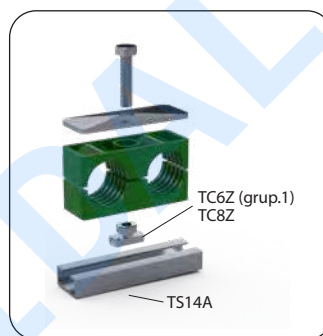
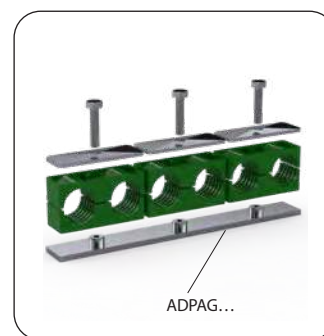
Heavy series plate to pile up

Plaque pour empiler série lourde

Piastra componibili, serie pesante



GRUPO GROUP	Referencia Part n°	€
1	APAP1	3,80
2	APAP2	4,56
3	APAP3	6,08
4	APAP4	6,62



ACCESORIOS ABRAZADERAS TRΔLE®

Accessories for clamps - TrΔle®

Accessoires colliers TrΔle®

Accessori per collari TrΔle®

Accesorios carril

Accessories for lane

Accessories pour lane

Accessori per binario



ROSCA THREAD	TAMAÑO SIZE	DESCRIPCION DESCRIPTION	Referencia Part n°	€
M6	--	RAIL NUT	TC6A	1,72
M8	--	RAIL NUT	TC8A	5,37
M10	--	RAIL NUT	TC10A	5,80
M12	--	RAIL NUT	TC12A	7,31
--	11x28	RAIL	TS11A	9,78
--	14x28	RAIL	TS14A	11,22
--	22x40	RAIL	TSP22	87,09

SERIE LIGERA
LIGHT SERIES



11x28

TS11A

14x28

TS14A

SERIE DOBLE
DOUBLE SERIES



GR 1

TC6A

GR 2-3-4-5



TC8A

11x28

TS11A

14x28

TS14A

SERIE PESADA
HEAVY SERIES



GR 1-2-3

TC10A

GR 4



TC12A

22x40

TSP22

MÁQUINAS PARA PROCESAR EL TUBO RÍGIDO

Machines for processing rigid pipes
Machines pour travailler le tube rigide
Macchine per il trattamento del tubo rigido



MÁQUINAS PARA PROCESAR TUBO RÍGIDO

Machines for processing rigid pipes
Machines pour travailler le tube rigide
Macchine per il trattamento del tubo rigido

287

MÁQUINAS Y ACCESORIOS

Machines & Accessories

Machines et Accessoires

Machine e Accessori

S01

0.18 Kw

Ø 6-42 mm

30 kg



USFL/01 MAN

6 → 42 x 4 mm



DIN 2353

JIC 37°

USFL/01

6 → 42 x 4 mm

0,75 Kw



DIN 2353

JIC 37°

M18 6-18

6 → 42 x 4 mm



Útiles incluidos
Included Tools

Manual
bending
machine

Dobladora
manual

CMS42

6 → 42 x 4 mm



With tool-holder
cabinet
Con soporte

C42

6 → 42 x 4 mm

1.1 Kw



Electric bending
machine with
cabinet
Dobladora eléctrica
con mueble

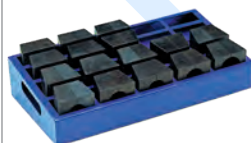
Útiles para las máquinas de doblado y montaje de racores · Pipe fittings for bending & assembly Machines

CUC42



Matrices de doblado
Bending tools

FT37



Matrices JIC 37°
Tools JIC 37°

BL

JIC 37°



Bloque BL JIC 37°
BL Block JIC 37°

PLT + SU

DIN 2353



Machos y matrices DIN 2353
Sockets & plates DIN 2353

CEN-MINI

1.7 Kw max.

210 kg.



Mini
Mini

Pequeño
y económico
Small
& inexpensive

CEN-JU

4.6 Kw max.

300 kg.

Mi

Comple
Comple

220 l/min.

AIR



Con corte & aire
comprimido
With cutting &
compressed air

ADAPTADORES

Adaptors
Adapteurs
Adattatori



ENCHUFES RÁPIDOS

Quick-release couplings
Coupleurs rapides
Innesti rapidi



LLAVES DE PASO

Ball valves
Robinets
Rubinetti



DESVIADORES

Diversers
Déviateurs
Deviatori di flusso



RACORES GIRATORIOS

Swivel fittings
Raccords tournants
Raccordi girevoli



MULTIENCHUFES

Multi-way couplings
Multi-coupleur
Multinnesti rapidi



PROTECCIONES

Protections
Protections
Protezioni



FLUIDAL

ADAPTADORES

Adaptors
Adapteurs
Adattatori



ADAPTADORES BSP , BSPT Y MÉTRICOS

296

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

ADAPTADORES NPT

313

NPT Adaptors
Adapteurs NPT
Adattatori NPT

ADAPTADORES ORFS

316

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

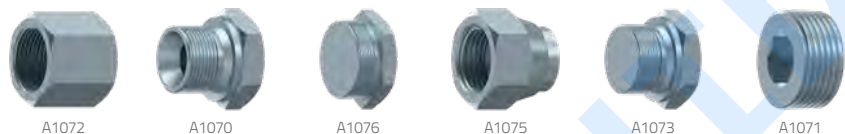
Uniones rectas macho ▪ Straight adaptors male ▪ Adapteur droit mâle-mâle ▪ Adattatori diritti maschio



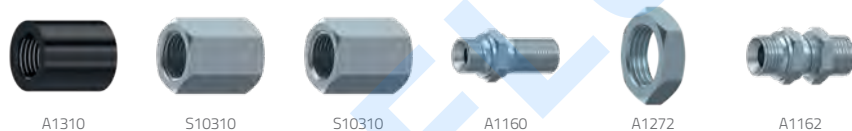
Uniones rectas macho-hembra ▪ Adaptors male-female ▪ Adapteur mâle-femelle ▪ Adattatori diritti maschio-femmina



Tapones ▪ Plugs & Caps ▪ Bouchons adapteur ▪ Tappi



Uniones hembra y pasatabiques ▪ Adaptors female and bulkheads ▪ Unions femelle et passe cloison ▪ Adattatori femmina e passaparete



Orientables ▪ Banjos ▪ Adapteurs banjo ▪ Adattatori a occhio



Soldables ▪ Weldable adaptors ▪ Adapteurs à souder ▪ Adattatori a saldare



Codos accesorios (tubo) ▪ Accessorial elbows ▪ Adapteurs coudes ▪ Adattatori a 90° tubolari



ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Codos en forja ▪ Forging elbows ▪ Adapteurs coudes en forge ▪ Adattatori a 90° forgiati



Te en forja y cruz ▪ Forging Tees and croos ▪ Adapteurs Tés en forge et des croix ▪ Adattatori a T forgiati e croce



Codos, Te en bloque (cuadrado) y cruz ▪ Square elbows, Tees and cross ▪ Adapteurs coudes. Tés en bloque et des croix ▪ Adattatori a 90°, T da quadro senza saldatura e croce



Juntas metal Buna y arandelas ▪ Bonded seals ▪ Bague BS ▪ Rondelle e rondelle Bonded



ADAPTADORES NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Uniones rectas macho-macho ▪ Straight adaptors male ▪ Unions mâle ▪ Adattatori diritti maschio - maschio



A1015

A1015

Uniones rectas macho-hembra ▪ Adaptors male-female ▪ Unions mâle-femelle ▪ Adattatori diritti maschio - femmina



N1170

N1060

Uniones hembra ▪ Adaptors female ▪ Unions femelle ▪ Adattatori femmina



N10310

Tapones ▪ Plugs & Caps ▪ Bouchons ▪ Tappi



N1072

N1071

N1070

Codos en forja ▪ Forging elbows ▪ Adapteurs coude en forge ▪ Adattatori a 90° e 45° forgiati



N1196

N1190

N1193

N1196

N1393

N1198

Tes en forja ▪ Forging tees ▪ Adapteurs Té en forge ▪ Adattatori a T forgiati



N1220

N1226

ADAPTADORES ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

ORFS Rectos ▪ Straight ORFS ▪ ORFS Droits ▪ Raccordi diritti ORFS



Codos 45° ORFS ▪ ORFS 45° Elbows ▪ Coude 45° ORFS ▪ Raccordi a 45° ORFS



Codos 90° ORFS ▪ ORFS 90° Elbows ▪ Coude 90° ORFS ▪ Raccordi a 90° ORFS



Te ORFS ▪ ORFS Tees ▪ Tés ORFS ▪ Raccordi a T ORFS



ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Adaptador macho-macho BSP (60°)

Adaptor BSP male-BSP male (60°)

Adapteur mâle BSP x mâle BSP (60°)

Nipples di giunzione BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	A101002	0,84
1/4" BSP	1/4" BSP	A101004	0,91
1/4" BSP	1/4" BSP	A101004H19	1,02
3/8" BSP	3/8" BSP	A101006	1,30
1/2" BSP	1/2" BSP	A101008	1,97
5/8" BSP	5/8" BSP	A101010	2,82
3/4" BSP	3/4" BSP	A101012	3,09
1" BSP	1" BSP	A101016	5,73
1 1/4" BSP	1 1/4" BSP	A101020	10,22
1 1/2" BSP	1 1/2" BSP	A101024	14,29
2" BSP	2" BSP	A101032	23,60
2 1/2" BSP	2 1/2" BSP	A101040	49,28
3" BSP	3" BSP	A101048	71,68

Reductor macho-macho BSP (60°)

Reducer adaptor BSP male-BSP male (60°)

Reducteur mâle BSP x mâle BSP (60°)

Nipples di riduzione BSP (60°)



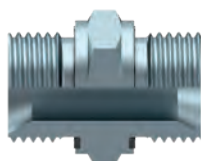
ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/4" BSP	A10200204	1,13
1/8" BSP	3/8" BSP	A10200206	1,83
1/4" BSP	3/8" BSP	A10200406	1,50
1/4" BSP	1/2" BSP	A10200408	2,12
3/8" BSP	1/2" BSP	A10200608	2,03
3/8" BSP	3/4" BSP	A10200612	3,19
1/2" BSP	3/4" BSP	A10200812	3,21
1/2" BSP	1" BSP	A10200816	6,04
5/8" BSP	1/2" BSP	A10201008	3,63
5/8" BSP	3/4" BSP	A10201012	3,67
3/4" BSP	1" BSP	A10201216	5,82
3/4" BSP	1 1/4" BSP	A10201220	9,05
1" BSP	1 1/4" BSP	A10201620	10,04
1" BSP	1 1/2" BSP	A10201624	15,77
1 1/4" BSP	1 1/2" BSP	A10202024	12,89
1 1/4" BSP	2" BSP	A10202032	26,82
1 1/2" BSP	2" BSP	A10202432	23,16
2" BSP	2 1/2" BSP	A10203240	49,28
2" BSP	3" BSP	A10203248	77,23
2 1/2" BSP	3" BSP	A10204048	71,68

Adaptador macho-macho BSP (60°) WD

Adaptor male BSP 60° - male BSP 60° ED

Adapteur mâle BSP - mâle BSP cone 60°

Nipples di giunzione BSP 60° con guarnizione



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	A101004WD	2,40
3/8" BSP	3/8" BSP	A101006WD	2,84
1/2" BSP	1/2" BSP	A101008WD	3,29
3/4" BSP	3/4" BSP	A101012WD	5,97
1" BSP	1" BSP	A101016WD	11,19

Reductor macho-macho BSP (60°) WD

Reducer male adaptor BSP 60° - male BSP 60° ED

Réducteur mâle BSP - mâle BSP cone 60° WD

Nipples di riduzione BSP 60° con guarnizione



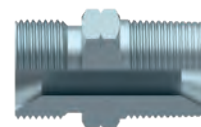
ROSCA THREAD		Referencia Part n°	€
1/4" BSP	3/8" BSP	A10200406WD	2,84
1/4" BSP	3/8" BSP	A10200408WD	4,08
3/8" BSP	1/2" BSP	A10200608WD	4,08
1/2" BSP	3/4" BSP	A10200812WD	5,97
3/4" BSP	1" BSP	A10201216WD	11,19

Adaptador macho BSP (60°) - macho NPT

Adaptor BSP male (60°)-NPT male

Adapteur mâle BSP (60°) x mâle briggs (NPT)

Nipples di congiunzione BSP (60°) - NPT



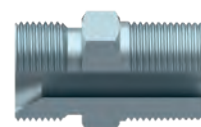
ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" NPT	S101402	1,34
1/4" BSP	1/4" NPT	S101404	1,55
3/8" BSP	3/8" NPT	S101406	1,86
1/2" BSP	1/2" NPT	S101408	3,26
3/4" BSP	3/4" NPT	S101412	4,97
1" BSP	1" NPT	S101416	10,29
1 1/4" BSP	1 1/4" NPT	S101420	22,46
1 1/2" BSP	1 1/2" NPT	S101424	32,07
2" BSP	2" NPT	S101432	58,75

Adaptador macho BSP (60°) - macho BSPT

Adaptor BSP male- 60° BSPT male

Adapteur mâle BSP (60°) x mâle gaz conique (BSPT)

Nipples di congiunzione BSP (60°) - BSPT



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSPT	S101202	1,47
1/4" BSP	1/4" BSPT	S101204	1,19
3/8" BSP	3/8" BSPT	S101206	1,37
1/2" BSP	1/2" BSPT	S101208	2,23
3/4" BSP	3/4" BSPT	S101212	3,30
1" BSP	1" BSPT	S101216	5,67
1 1/4" BSP	1 1/4" BSPT	S101220	14,03
1 1/2" BSP	1 1/2" BSPT	S101224	14,44
2" BSP	2" BSPT	S101232	32,18

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Reductor macho BSP (60°) - macho BSPT

Reducer adaptor BSP male (60°)-BSPT male

Reducteur mâle BSP (60°) x mâle gaz conique (BSPT)

Nipples di riduzione BSP (60°) - BSPT



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	3/8" BSPT	A10220406	2,76
3/8" BSP	1/2" BSPT	A10220608	3,80
3/8" BSP	3/4" BSPT	A10220612	5,23
1/2" BSP	1/4" BSPT	A10220804	4,67
1/2" BSP	3/4" BSPT	A10220812	6,56
3/4" BSP	1" BSPT	A10221216	8,43
1" 1/4 BSP	1" BSPT	A10222016	20,13
1" 1/2 BSP	2" BSPT	A10222432	58,75

Reductor macho BSP (60°) - macho NPT

Reducer adaptor BSP male (60°)-NPT male

Reducteur mâle BSP (60°) x mâle briggs (NPT)

Nipples di riduzione BSP (60°) - NPT



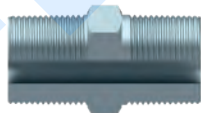
ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/8" NPT	A10240402	2,76
1/4" BSP	3/8" NPT	A10240406	3,12
1/4" BSP	1/2" NPT	A10240408	4,60
3/8" BSP	1/2" NPT	A10240608	3,93
1/2" BSP	3/8" NPT	A10240806	4,96
1/2" BSP	3/4" NPT	A10240812	7,28
3/4" BSP	1/2" NPT	A10241208	8,46
3/4" BSP	1" NPT	A10241216	7,33

Adaptador macho-macho BSPT

Adaptor BPST male-BSPT male

Adaptateur mâle gaz conique (BSPT) x mâle gaz conique (BSPT)

Nipples di congiunzione BSPT



ROSCA THREAD		Referencia Part n°	€
1/4" BSPT	1/4" BSPT	A10160404	1,21
3/8" BSPT	3/8" BSPT	A10160606	2,74
1/2" BSPT	1/2" BSPT	A10160808	3,37
3/4" BSPT	3/4" BSPT	A10161212	5,88
1" BSPT	1" BSPT	A10161616	7,63

Adaptador macho-macho Métrico (60°)

Adaptor Metric male-male (60°)

Adaptateur mâle DIN x mâle DIN Métrique (60°)

Nipples di giunzione Metrico (60°)



ROSCA THREAD		Referencia Part n°	€
M12x1.5	M12x1.5	S101612	2,32
M14x1.5	M14x1.5	S101614	2,00
M16x1.5	M16x1.5	S101616	2,05
M18x1.5	M18x1.5	S101618	2,52
M22x1.5	M22x1.5	S101622	3,28
M26x1.5	M26x1.5	S101626	5,79

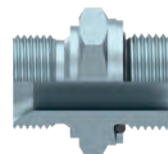
Adaptador macho BSP (60°) - macho métrico

Adaptor BSP male (60°) - metric male

Adaptateur mâle BSP (60°) x mâle briggs (métrique)

Nipples di congiunzione BSP (60°) - metrica

NEW



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	M10X1	S10180210	3,01
1/8" BSP	M12X1.5	S10180212	3,19
1/4" BSP	M14X1.5	S10180414	3,56
1/4" BSP	M16X1.5	S10180416	4,19
3/8" BSP	M16X1.5	S10180616	4,47
3/8" BSP	M18X1.5	S10180618	5,56
1/2" BSP	M18X1.5	S10180818	6,29
1/2" BSP	M22X1.5	S10180822	6,56
3/4" BSP	M22X1.5	S10181222	8,75
3/4" BSP	M27X2	S10181227	10,48
1" BSP	M27X2	S10181627	15,41
1" 1/4 BSP	M42X2	S10182042	26,07
1" 1/2 BSP	M48X2	S10182448	34,19

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Adap. macho - hembra giratoria BSP (60°)

Adaptor BSP male-BSP swivel female (60°)

Adaptateur mâle BSP x femelle tournante BSP (60°)

Nipples maschio-femmina girevole BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	A117002	3,63
1/4" BSP	1/4" BSP	A117004	2,56
3/8" BSP	3/8" BSP	A117006	2,64
1/2" BSP	1/2" BSP	A117008	4,15
3/4" BSP	3/4" BSP	A117012	6,23
1" BSP	1" BSP	A117016	10,98
1"1/4 BSP	1"1/4 BSP	A117020	22,68
1"1/2 BSP	1"1/2 BSP	A117024	27,87
2" BSP	2" BSP	A117032	56,21

Reductor macho - hembra giratoria BSP (60°)

Reducer BSP male-BSP swivel female (60°)

Reducteur mâle BSP x femelle tournante BSP (60°)

Nipples di riduzione maschio-femmina girevole BSP (60°)



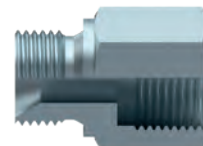
ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8" BSP	1/4" BSP	A11730204	3,13
1/4" BSP	1/8" BSP	A11730402	2,76
1" BSP	3/4" BSP	A11731612	9,16
1/4" BSP	3/8" BSP	A11730406	3,13
3/8" BSP	1/4" BSP	A11730604	3,45
3/8" BSP	1/2" BSP	A11730608	3,91
1/2" BSP	3/8" BSP	A11730806	4,11
1/2" BSP	3/4" BSP	A11730812	5,02
3/4" BSP	1/2" BSP	A11731208	6,71
3/4" BSP	1" BSP	A11731216	9,60
3/4" BSP	1"1/4 BSP	A11731220	16,56
1" BSP	1"1/4 BSP	A11731620	21,72
1"1/4 BSP	1"1/2 BSP	A11732024	43,43
1"1/2 BSP	2" BSP	A11732432	63,32

Prolongador macho (60°) - hembra fija BSP

Adaptor BSP male (60°) - BSP fixed female

Prolongateur mâle BSP (60°) x femelle gaz fixe

Prolunga maschio (60°) - femmina BSP



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	A105002	0,93
1/8" BSP	1/8" BSP	A105002L38	1,70
1/4" BSP	1/4" BSP	A105004	1,41
1/4" BSP	1/4" BSP	A105004L46	2,60
1/4" BSP	1/4" BSP	A105004L56	2,42
3/8" BSP	3/8" BSP	A105006	2,11
3/8" BSP	3/8" BSP	A105006L44	2,87
3/8" BSP	3/8" BSP	A105006L54	3,52
1/2" BSP	1/2" BSP	A105008	2,62
1/2" BSP	1/2" BSP	A105008L50	3,66
1/2" BSP	1/2" BSP	A105008L60	3,92
3/4" BSP	3/4" BSP	A105012	3,68
3/4" BSP	3/4" BSP	A105012L72	7,17
1" BSP	1" BSP	A105016	6,60
1" BSP	1" BSP	A105016L84	12,99
1"1/4 BSP	1"1/4 BSP	A105020	13,02
1"1/4 BSP	1"1/4 BSP	A105020L92	17,92
1"1/2 BSP	1"1/2 BSP	A105024	17,61
1"1/2 BSP	1"1/2 BSP	A105024L100	26,88
2" BSP	2" BSP	A105032	29,08
2" BSP	2" BSP	A105032L100	42,11

Reductor macho BSP (60°) - hembra fija Métrica

Reducer adaptor BSP male (60°) - Metric fixed female

Reducteur mâle BSP (60°) x femelle fixe Métrique

Nipples di riduzione maschio BSP (60°)-femmina fissa Metrica



ROSCA THREAD		Referencia Part n°	€
3/8" BSP	M14x1.5	S10610614	4,70
3/8" BSP	M18x1.5	S10610618	4,28
1/2" BSP	M18x1.5	S10610818	5,08
1/2" BSP	M22x1.5	S10610822	5,08

Reductor macho métrico (60°) - hembra fija BSP

Reducer adaptor Metric male - BSP fixed female

Reducteur mâle Métrique (60°) x femelle fixe gaz

Nipples di riduzione maschio Metrico (60°)-femmina fissa BSP



ROSCA THREAD		Referencia Part n°	€
M18x1.5	1/4" BSP	S10621804	4,70
M18x1.5	3/8" BSP	S10621806	4,61
M18x1.5	1/2" BSP	S10621808	5,51

ADAPTADORES BSP , BSPT Y MÉTRICOS

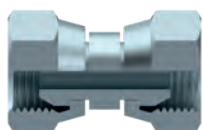
Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Adap. hembra giratoria - hembra giratoria BSP (60°)

Adaptor BSP swivel female - BSP swivel female (60°)

Adaptateur femelle tournante BSP x femelle tournante BSP (60°)

Nipples feminas-femmina girevole BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	A117204	3,44
3/8" BSP	3/8" BSP	A117206	4,33
1/2" BSP	1/2" BSP	A117208	6,71
3/4" BSP	3/4" BSP	A117212	8,74
1" BSP	1" BSP	A117216	14,19
1"1/4 BSP	1"1/4 BSP	A117220	18,27
1"1/2 BSP	1"1/2 BSP	A117224	21,47
2" BSP	2" BSP	A117232	33,90

Reductor macho BSP (60°) - hembra fija BSP

Reducer adaptor BSP male (60°) - BSP fixed female

Prolongateur reducteur mâle BSP (60°) x femelle gaz fixe

Prolunga di riduzione maschio (60°) - femmina BSP



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8" BSP	1/4" BSP	A10600204	1,47
1/8" BSP	3/8" BSP	A10600206	2,54
1/4" BSP	1/8" BSP	A10600402	1,41
1/4" BSP	3/8" BSP	A10600406	1,78
1/4" BSP	1/2" BSP	A10600408	2,86
3/8" BSP	1/8" BSP	A10600602	2,66
3/8" BSP	1/4" BSP	A10600604	1,99
3/8" BSP	1/2" BSP	A10600608	2,75
3/8" BSP	3/4" BSP	A10600612	3,74
1/2" BSP	1/4" BSP	A10600804	3,45
1/2" BSP	3/8" BSP	A10600806	2,74
1/2" BSP	3/4" BSP	A10600812	3,82
1/2" BSP	1" BSP	A10600816	6,90
3/4" BSP	3/8" BSP	A10601206	4,42
3/4" BSP	1/2" BSP	A10601208	4,05
3/4" BSP	1" BSP	A10601216	7,06
3/4" BSP	1"1/4 BSP	A10601220	12,96
1" BSP	1/2" BSP	A10601608	6,65
1" BSP	3/4" BSP	A10601612	6,81
1" BSP	1"1/4 BSP	A10601620	12,41
1"1/4 BSP	1" BSP	A10602016	12,50
1"1/4 BSP	1"1/2 BSP	A10602024	17,85
1"1/2 BSP	1"1/4 BSP	A10602420	28,51
1"1/2 BSP	H 2" BSP	A10602432	80,56

Tapón reductor macho (60°) - hembra fija BSP

Reducer plug BSP male (60°) - BSP fixed female

Bouchon reducteur mâle BSP (60°) x femelle gaz fixe

Tappo di riduzione maschio (60°) - femmina BSP



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/4" BSP	1/8" BSP	A11500402	1,20
3/8" BSP	1/8" BSP	A11500602	1,70
3/8" BSP	1/4" BSP	A11500604	1,51
1/2" BSP	1/4" BSP	A11500804	2,28
1/2" BSP	3/8" BSP	A11500806	2,11
3/4" BSP	3/8" BSP	A11501206	2,62
3/4" BSP	1/2" BSP	A11501208	3,33
1" BSP	1/2" BSP	A11501608	3,84
1" BSP	3/4" BSP	A11501612	3,65
1"1/4 BSP	3/4" BSP	A11502012	7,84
1"1/4 BSP	1" BSP	A11502016	6,87
1"1/2 BSP	1"1/4 BSP	A11502420	11,56
2" BSP	1"1/4 BSP	A11503220	29,58
2" BSP	1"1/2 BSP	A11503224	29,58

Adaptador macho BSPT - hembra giratoria BSP (60°)

Adaptor BSPT male - BSP swivel female (60°)

Adaptateur mâle BSPT - femelle tournante BSP (60°)

Nipples maschio BSPT - femmina girevole BSP (60°)



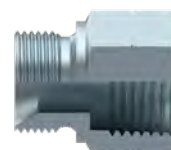
ROSCA THREAD		Referencia Part n°	€
1/4" BSPT	1/4" BSP	A11710404	5,16
3/8" BSPT	3/8" BSP	A11710606	5,61
1/2" BSPT	1/2" BSP	A11710808	7,17
3/4" BSPT	3/4" BSP	A11711212	11,22
1" BSPT	1" BSP	A11711616	18,02

Adaptador macho BSP (60°) - Hembra Fija NPT

Adaptor BSP male (60°) - NPT fixed female

Adaptateur mâle BSP (60°) x femelle fixe NPT

Nipples di riduzione maschio (60°) - femmina NPT



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" NPT	A107404	3,04
3/8" BSP	3/8" NPT	A107406	4,14
1/2" BSP	1/2" NPT	A107408	6,22
3/4" BSP	3/4" NPT	A107412	9,31
1" BSP	1" NPT	A107416	12,56

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Tapón hembra hexagonal rosca BSP

BSP fixed cap

Bouchon femelle gaz

Tappo femmina fissa BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A107202	1,63
1/4" BSP	A107204	1,34
3/8" BSP	A107206	1,81
1/2" BSP	A107208	2,38
3/4" BSP	A107212	3,35
1" BSP	A107216	4,00
1"1/4 BSP	A107220	15,42
1"1/2 BSP	A107224	16,95
2" BSP	A107232	9,13

Tapón macho hexagonal rosca BSP (60°)

BSP hexagonal male plug (60°)

Bouchon mâle BSP (60°)

Tappo maschio esagonale BSP (60°)



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A107002	0,86
1/4" BSP	A107004	0,89
1/4" BSP	A107004H19	0,88
3/8" BSP	A107006	1,08
1/2" BSP	A107008	1,82
5/8" BSP	A107010	3,76
3/4" BSP	A107012	2,47
1" BSP	A107016	4,57
1"1/4 BSP	A107020	10,50
1"1/2 BSP	A107024	13,54
2" BSP	A107032	24,06

Tapón macho hexagonal rosca BSP macizo

BSP solid male cap

Bouchon mâle BSP plein

Spina esagonale BSP solida



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A107602*	1,21
3/8" BSP	A107606	2,40
1/2" BSP	A107608	3,19
3/4" BSP	A107612	3,95
1" BSP	A107616	5,71
1"1/4 BSP	A107620	11,05
2" BSP	A107632	15,00

*Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Tapón hembra giratoria BSP (60°)

BSP swivel female cap (60°)

Bouchon femelle tournante BSP (60°)

Tappo femmina girevole BSP (60°)



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A107504	1,76
3/8" BSP	A107506	1,80
1/2" BSP	A107508	2,49
3/4" BSP	A107512	3,82
1" BSP	A107516	5,53
1"1/4 BSP	A107520	11,08
1"1/2 BSP	A107524	20,75
2" BSP	A107532	34,33

Tapón macho hexagonal rosca Métrica

Metric hexagonal male plug

Bouchon mâle Métrique

Tappo maschio esagonale Metrico



ROSCA THREAD	Referencia Part n°	€
M10x1	A10731001	1,02
M12x1.5	A10731215	1,18
M14x1.5	A10731415	1,19
M16x1.5	A10731615	1,51
M18x1.5	A10731815	1,83
M20x1.5	A10732015	2,05
M22x1.5	A10732215	1,92

Tapón Allen BSPT sin cabeza

BSPT blanking plug

Bouchon Allen BSPT

Tappo conico BSPT



ROSCA THREAD	Referencia Part n°	€
1/8" BSPT	A107102	0,68
1/4" BSPT	A107104	0,91
3/8" BSPT	A107106	1,22
1/2" BSPT	A107108	1,63
3/4" BSPT	A107112	2,92
1" BSPT	A107116	4,15

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Manguito roscado hembra BSP redondo soldable

Welding adaptor BSP female fixed-BSP female fixed

Manchon femelle à souder gaz x femelle gaz ronde

Manicotto femmina - femmina a saldare BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A131002	1,11
1/4" BSP	A131004	1,18
3/8" BSP	A131006	1,81
1/2" BSP	A131008	2,52
3/4" BSP	A131012	3,52
1" BSP	A131016	5,02
1"1/4 BSP	A131020	8,50
1"1/2 BSP	A131024	11,47
2" BSP	A131032	16,85

Manguito roscado hembra BSP hexagonal

Hexagonal adaptor BSP fixed female-BSP fixed female

Manchon femelle gaz x femelle gaz hexagonal

Prolunga esagonale femmina-femmina BSP



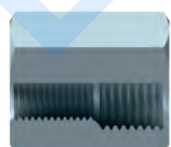
ROSCA THREAD	Referencia Part n°	€
1/4" BSP	S1031004	1,14
3/8" BSP	S1031006	2,08
1/2" BSP	S1031008	2,55
3/4" BSP	S1031012	3,97
1" BSP	S1031016	4,30
1"1/4 BSP	S1031020	23,43
1"1/2 BSP	S1031024	23,43

Manguito reducción roscado hembra BSP hexagonal

Hexagonal reducer BSP fixed female-BSP fixed female

Reducteur femelle gaz x femelle gaz hexagonal

Prolunga esagonale di riduzione femmina-femmina BSP



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	1/4" BSP S10310604	3,56
1/2" BSP	1/4" BSP S10310804	6,84
1/2" BSP	3/8" BSP S10310806	6,56
3/4" BSP	1/2" BSP S10311208	8,39
1" BSP	3/4" BSP S10311612	14,22

Pasatabiques sin tuerca BSP cono 60°

Straight bulkhead adaptor without nuts (60°)

Passe-cloison mâle BSP x mâle BSP sans équiper (60°)

Nipples passaparete BSP senza dadi (60°)



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	1/4" BSP A116004	2,02
3/8" BSP	3/8" BSP A116006	2,46
1/2" BSP	1/2" BSP A116008	3,70
3/4" BSP	3/4" BSP A116012	5,60
1" BSP	1" BSP A116016	10,58
1"1/4 BSP	1"1/4 BSP A116020	16,29
1"1/2 BSP	1"1/2 BSP A116024	18,62

Tuerca pasatabiques BSP

Counter nut for bulkhead screw-joints

Contre-écrou passe-cloison gaz

Controdado per passaparete BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A127202	0,82
1/4" BSP	A127204	0,43
3/8" BSP	A127206	0,81
1/2" BSP	A127208	1,15
3/4" BSP	A127212	1,35
1" BSP	A127216	2,60
1"1/4 BSP	A127220	4,30
1"1/2 BSP	A127224	4,81

Pasatabiques con tuerca BSP cono 60°

Straight bulkhead adaptor with nut (60°)

Passe-cloison mâle BSP x mâle BSP avec équiper (60°)

Nipples passaparete BSP con dadi (60°)

NEW



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	1/4" BSP A116204	4,86
3/8" BSP	3/8" BSP A116206	5,82
1/2" BSP	1/2" BSP A116208	7,15
3/4" BSP	3/4" BSP A116212	9,65
1" BSP	1" BSP A116216	16,18
1"1/4 BSP	1"1/4 BSP A116220	36,90
1"1/2 BSP	1"1/2 BSP A116224	44,62

ADAPTADORES BSP , BSPT Y MÉTRICOS

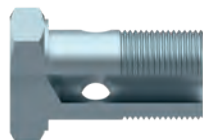
Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Tornillo orientable simple BSP

BSP Bolt for banjo

Vis creuse simple pour banjo filetage gaz

Bullone forato BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A109002	1,31
1/4" BSP	A109004	1,19
3/8" BSP	A109006	1,50
1/2" BSP	A109008	2,11
5/8" BSP	A109010	3,14
3/4" BSP	A109012	4,02
1" BSP	A109016	7,88
1 1/4" BSP	A109020	23,68

Tornillo orientable doble BSP

BSP Double bolt for banjo

Vis creuse double pour banjo filetage gaz

Bullone forato doppio BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A109404	3,14
3/8" BSP	A109406	3,80
1/2" BSP	A109408	6,12
3/4" BSP	A109412	10,03
1" BSP	A109416	16,69

Tornillo orientable prolongado BSP

BSP Extended bolt for banjo

Vis creuse simple prolongée pour banjo

Bullone forato prolungato BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A109204	3,49
3/8" BSP	A109206	4,38
1/2" BSP	A109208	5,97
3/4" BSP	A109212	8,68
1" BSP	A109216	16,33

Tornillo orientable reductor BSP

BSP Reducer bolt for banjo

Vis creuse simple reduite pour banjo x mâle BSP

Bullone forato di riduzione BSP



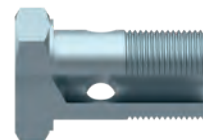
ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A10930406	4,38
3/8" BSP	A10930608	6,07
1/2" BSP	A10930812	8,68
3/4" BSP	A10931216	16,33

Tornillo orientable simple rosca Métrica

Metric bolt for banjo

Vis creuse simple pour banjo filetage Métrique

Bullone forato Metrico



ROSCA THREAD	Referencia Part n°	€
M8x1	S109208	1,07
M10x1	S109210	1,07
M12x1.5	S109212	1,22
M14x1.5	S109214	1,27
M16x1.5	S109216	1,56
M18x1.5	S109218	2,10
M22x1.5	S109222	2,91
M26x1.5	S109226	4,79
M30x1.5	S109230	10,34

Tornillo orientable doble rosca Métrica

Metric double bolt for banjo

Vis creuse double pour banjo filetage Métrique

Bullone forato doppio Metrico



ROSCA THREAD	Referencia Part n°	€
M8x1	A10960801	3,84
M10x1	A10961001	2,42
M12x1.5	A10961215	4,54
M14x1.5	A10961415	3,58
M18x1.5	A10961815	6,13

Esférico BSP - macho BSP (60°)

BSP Banjo-BSP male (60°)

Banjo passage gaz x mâle BSP (60°)

Adattatore ad occhio filettato BSP



ROSCA THREAD	Ø	Referencia Part n°	€
1/8" BSP	1/8"	A114002	3,65
1/4" BSP	1/4"	A114004	2,61
3/8" BSP	3/8"	A114006	3,67
1/2" BSP	1/2"	A114008	4,40
3/4" BSP	3/4"	A114012	13,89
1" BSP	1"	A114016	47,97

Esférico BSP con alargadera-macho BSP (60°)

BSP Banjo with extension-BSP male 60°

Banjo prolongé passage gaz x mâle BSP 60°

Adattatore ad occhio con prolunga maschio 60°



ROSCA THREAD	Ø	Referencia Part n°	€
3/8" BSP	3/8"	A111206	7,62
1/2" BSP	3/8"	A11120608	9,57
1/2" BSP	1/2"	A111208	12,60

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Esférico BSP con alargadera-hembra giratoria BSP

BSP Banjo with extension-BSP swivel female

Banjo prolongé passage gaz femelle tournante

Adattatore ad occhio con prolunga femmina girevole



ROSCA THREAD	Ø	Referencia Part n°	€
1/2" BSP	1/2"	A111108	16,18

Esférico BSP con alargadera-hembra fija BSP

BSP Banjo with extension-BSP fixed female

Banjo prolongé passage gaz x femelle fixe BSP

Adattatore ad occhio con prolunga femmina fissa



ROSCA THREAD	Ø	Referencia Part n°	€
3/8" BSP	3/8"	A111306	7,54
1/2" BSP	1/2"	A111308	16,30

Empalme liso soldable rosca BSP (60°)

Welding union BSP male (60°)

Embout mâle lisse à souder gaz cyl BSP (60°)

Mezzo nipples tondo a saldare BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A129002	1,64
1/4" BSP	A129004	0,95
3/8" BSP	A129006	1,20
1/2" BSP	A129008	1,47
3/4" BSP	A129012	2,68
1" BSP	A129016	6,22
1"1/4 BSP	A129020	18,59
1"1/2 BSP	A129024	20,00
2" BSP	A129032	20,16

Racor macho BSP (60°) soldable exterior

Welding adaptor BSP male (60°) (external welding)

Mamelon BSP hexagone à souder extérieur bw (60°)

Raccordo maschio BSP a saldare di testa



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A103002	1,75
1/4" BSP	A103004	1,25
3/8" BSP	A103006	1,68
1/2" BSP	A103008	2,16
3/4" BSP	A103012	3,55
1" BSP	A103016	5,37
1"1/4 BSP	A103020	12,41
1"1/2 BSP	A103024	16,17
2" BSP	A103032	24,64

Racor macho BSP (60°) soldable interior

Welding adaptor BSP male (60°) (internal welding)

Mamelon BSP hexagone à souder intérieur sw (60°)

Raccordo maschio BSP a saldare di tasca



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	A103102	1,78
1/4" BSP	A103104	1,30
3/8" BSP	A103106	1,46
1/2" BSP	A103108	2,81
3/4" BSP	A103112	4,32
1" BSP	A103116	7,44
1"1/4 BSP	A103120	17,50
1"1/2 BSP	A103124	22,99
2" BSP	A103132	29,42

Esférico BSP soldable exterior

BSP Banjo external welding

Banjo passage gaz à souder extérieur (bw)

Raccordo a occhio BSP a saldare



ROSCA THREAD	Ø	Referencia Part n°	€
1/8" BSP	1/8"	A114102	1,62
1/4" BSP	1/4"	A114104	2,50
3/8" BSP	3/8"	A114106	3,82
1/2" BSP	1/2"	A114108	5,10
3/4" BSP	3/4"	A114112	14,88
1" BSP	1"	A114116	48,51

Soldables para cilindros

Welding nipples for cylinders

Raccords à souder pour verins

Borchia a saldare femmina-femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A13110400000	0,98
3/8" BSP	A13110600000	1,29
1/2" BSP	A13110800000	1,59
3/4" BSP	A13111200000	3,66

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Codo 90° macho-hembra giratoria BSP (60°)

90° Elbow BSP swivel female-male

Adapteur coude 90° mâle BSP x femelle tournante
BSP (60°)

Curva 90° maschio-femmina girevole BSP 60°



ROSCA THREAD		Referencia Part.nº	€
1/4" BSP	1/4" BSP	A119404	4,07
3/8" BSP	3/8" BSP	A119406	5,28
1/2" BSP	1/2" BSP	A119408	7,48
3/4" BSP	3/4" BSP	A119412	10,37
1" BSP	1" BSP	A119416	17,03
1" 1/4 BSP	1" 1/4 BSP	A119420	25,72
1" 1/2 BSP	1" 1/2 BSP	A119424	53,63
2" BSP	2" BSP	A119432	75,59

Codo 90° hembra giratoria-hembra giratoria BSP (60°)

90° Elbow BSP swivel female-BSP swivel female

Adapteur coude 90° femelle tournante BSP x
femelle tournante BSP (60°)

Curva 90° femmina-femmina girevole BSP 60°



ROSCA THREAD		Referencia Part.nº	€
1/4" BSP	1/4" BSP	A119604	3,63
3/8" BSP	3/8" BSP	A119606	4,01
1/2" BSP	1/2" BSP	A119608	6,19
3/4" BSP	3/4" BSP	A119612	9,54
1" BSP	1" BSP	A119616	16,66
1" 1/4 BSP	1" 1/4 BSP	A119620	29,08
1" 1/2 BSP	1" 1/2 BSP	A119624	63,88
2" BSP	2" BSP	A119632	92,09

Codo 45° macho-hembra giratoria BSP (60°)

45° Elbow BSP swivel female-male

Adapteur coude 45° mâle BSP x femelle tournante
BSP (60°)

Curva 45° maschio-femmina girevole BSP 60°



ROSCA THREAD		Referencia Part.nº	€
1/4" BSP	1/4" BSP	A119504	3,78
3/8" BSP	3/8" BSP	A119506	4,41
1/2" BSP	1/2" BSP	A119508	4,60
3/4" BSP	3/4" BSP	A119512	9,81
1" BSP	1" BSP	A119516	15,15
1" 1/4 BSP	1" 1/4 BSP	A119520	25,72
1" 1/2 BSP	1" 1/2 BSP	A119524	54,58
2" BSP	2" BSP	A119532	79,49

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Codo 90° macho-macho BSP (60°) forja

90° Elbow BSP male (60°)-BSP male (60°) forge

Adapteur coude 90° mâle BSP x mâle BSP (60°)
forge

Adattatore a 90° maschio-maschio BSP (60°)
forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S119002	3,42
1/4" BSP	1/4" BSP	S119004	2,98
3/8" BSP	3/8" BSP	S119006	3,89
1/2" BSP	1/2" BSP	S119008	4,91
3/4" BSP	3/4" BSP	S119012	7,82
1" BSP	1" BSP	S119016	16,25
1" 1/4 BSP	1" 1/4 BSP	S119020	40,36
1" 1/2 BSP	1" 1/2 BSP	S119024	48,33
2" BSP	2" BSP	S119032	122,68

Codo 90° macho BSP (60°) -macho BSPT forja

90° Elbow BSP male (60°)-BSPT male forge

Adapteur coude 90° mâle BSP x mâle gaz conique
(BSPT) (60°) forge

Adattatore a 90° maschio BSP (60°) - maschio
BSPT forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSPT	S119202	2,46
1/4" BSP	1/4" BSPT	S119204	2,97
3/8" BSP	3/8" BSPT	S119206	4,06
1/2" BSP	1/2" BSPT	S119208	5,13
3/4" BSP	3/4" BSPT	S119212	8,33
1" BSP	1" BSPT	S119216	18,22
1" 1/4 BSP	1" 1/4 BSPT	S119220	49,26
1" 1/2 BSP	1" 1/2 BSPT	S119224	67,58
2" BSP	2" BSPT	S119232	148,93

Codo 90° macho-macho BSPT forja

90° Elbow BSPT male-BSPT male forge

Adapteur coude 90° mâle gaz conique (BSPT) x
mâle gaz conique (BSPT) forge

Adattatore a 90° maschio-maschio BSPT forgiato



ROSCA THREAD		Referencia Part n°	€
1/4" BSPT	1/4" BSPT	S119504	6,27
3/8" BSPT	3/8" BSPT	S119506	6,78
1/2" BSPT	1/2" BSPT	S119508	8,00
3/4" BSPT	3/4" BSPT	S119512	10,23
1" BSPT	1" BSPT	S119516	20,77

Codo 90° Macho BSP (60°) - Macho NPT (60°)

90° Elbow BSP adaptor male (60°) - NPT male (60°)

Adapteur coude 90° mâle BSP (60°) x mâle NPT
(60°)

Adattatore a 90° maschio BSP (60°) - maschio NPT
(60°)



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" NPT	S11880404	4,75
3/8" BSP	3/8" NPT	S11880606	6,98
1/2" BSP	1/2" NPT	S11880808	9,21
3/4" BSP	3/4" NPT	S11881212	12,80
1" BSP	1" NPT	S11881616	22,20

Codo 90° macho-macho Métrico (60°) forja

90° Elbow Metric adaptor male-male (60°) forge

Adapteur coude 90° mâle Métrique x mâle
Métrique (60°) forge

Adattatore a 90° maschio-maschio Metrico



ROSCA THREAD		Referencia Part n°	€
M12x1.5	M12x1.5	S86012	7,09
M16x1.5	M16x1.5	S86016	9,87
M22x1.5	M22x1.5	S86022	19,88

Codo 90° macho BSPT-hembra fija BSP forja

90° Elbow BSPT male-BSP fixed female forge

Adapteur coude 90° mâle gaz conique (BSPT) x
femelle gaz conique (BSP) forge

Adattatore a 90° maschio BSPT - femmina fissa
BSP (60°) forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSPT	1/8" BSP	S119402	4,08
1/4" BSPT	1/4" BSP	S119404	5,72
3/8" BSPT	3/8" BSP	S119406	5,61
1/2" BSPT	1/2" BSP	S119408	7,31
3/4" BSPT	3/4" BSP	S119412	13,08
1" BSPT	1" BSP	S119416	22,05
1" 1/4 BSPT	1" 1/4 BSP	S119420	61,86
1" 1/2 BSPT	1" 1/2 BSP	S119424	97,54
2" BSPT	2" BSP	S119432	164,15

Codo 90° macho-hembra giratoria BSP (60°) forja

90° Elbow BSP male-BSP swivel female forge

Adapteur coude 90° mâle BSP x femelle tournante
BSP (60°) forge

Adattatore a 90° maschio-femmina girevole BSP
(60°) forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S119302	4,42
1/4" BSP	1/4" BSP	S119304	4,40
3/8" BSP	3/8" BSP	S119306	6,23
1/2" BSP	1/2" BSP	S119308	7,09
3/4" BSP	3/4" BSP	S119312	10,60
1" BSP	1" BSP	S119316	18,01
1" 1/4 BSP	1" 1/4 BSP	S119320	30,16
1" 1/2 BSP	1" 1/2 BSP	S119324	54,51
2" BSP	2" BSP	S119332	141,75

Codo 90° macho BSPT-hembra giratoria BSP (60°) forja

90° Elbow BSPT male-BSP swivel female (60°)
forge

Adapteur coude 90° mâle gaz conique (BSPT) x
femelle tournante BSP (60°) forge

Adattatore a 90° maschio BSPT - femmina girevole
BSP 60° forgiato



ROSCA THREAD		Referencia Part n°	€
1/4" BSPT	1/4" BSP	S119904	7,87
3/8" BSPT	3/8" BSP	S119906	9,90
1/2" BSPT	1/2" BSP	S119908	12,90
3/4" BSPT	3/4" BSP	S119912	19,35
1" BSPT	1" BSP	S119916	31,39

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Codo 90° hembra giratoria-hembra giratoria BSP (60°) forja

90° Elbow BSP swivel female-BSP swivel female forge

Adapteur coude 90° femelle tournante BSP x femelle tournante BSP (60°) forge

Adattatore a 90° femmina girevole BSP (60°)-femmina girevole BSP (60°) forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S118302	8,90
1/4" BSP	1/4" BSP	S118304	5,20
3/8" BSP	3/8" BSP	S118306	9,84
1/2" BSP	1/2" BSP	S118308	11,27
3/4" BSP	3/4" BSP	S118312	15,17
1" BSP	1" BSP	S118316	24,27
1"1/4 BSP	1"1/4 BSP	S118320	45,13
1"1/2 BSP	1"1/2 BSP	S118324	62,97

Codo 90° orientable macho-hembra giratoria BSP (60°) forja

90° Elbow male adjustable BSP-swivel female BSP forge

Adapteur coude 90° orientable mâle-femelle tournante (60°)

Adattatore a 90° orientabile maschio-femmina girevole BSP forgiato



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	S119104	9,25
3/8" BSP	3/8" BSP	S119106	12,23
1/2" BSP	1/2" BSP	S119108	12,89
3/4" BSP	3/4" BSP	S119112	20,14
1" BSP	1" BSP	S119116	29,78

Codo 45° macho-hembra giratoria forja BSP 60° forja

45° Elbow BSP male-BSP swivel female forge

Adapteur coude 45° mâle-femelle tournante BSP forge

Adattatore a 45° maschio-femmina girevole BSP forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S118502	4,94
1/4" BSP	1/4" BSP	S118504	4,16
3/8" BSP	3/8" BSP	S118506	5,01
1/2" BSP	1/2" BSP	S118508	6,17
3/4" BSP	3/4" BSP	S118512	10,14
1" BSP	1" BSP	S118516	17,15
1"1/4 BSP	1"1/4 BSP	S118520	29,57
1"1/2 BSP	1"1/2 BSP	NEW S118524	51,54

Codo 90° hembra fija-hembra fija BSP forja

90° Elbow BSP fixed female-BSP fixed female forge

Adapteur coude 90° femelle fixe gaz cyl forge

Adattatore a 90° femmina fissa - femmina fissa BSP forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S119602	4,50
1/4" BSP	1/4" BSP	S119604	4,04
3/8" BSP	3/8" BSP	S119606	4,87
1/2" BSP	1/2" BSP	S119608	9,22
3/4" BSP	3/4" BSP	S119612	9,73
1" BSP	1" BSP	S119616	17,79
1"1/4 BSP	1"1/4 BSP	S119620	62,53
1"1/2 BSP	1"1/2 BSP	S119624	102,26
2" BSP	2" BSP	S119632	155,66

Codo 90° macho BSP (60°) - macho BSP regulable forja

90° Elbow BSP male-BSP male adjustable forge

Adapteur coude 90° mâle BSP x mâle gaz cyl orientable or + bae en forge

Adattatore a 90° maschio BSP 60° - maschio BSP regolabile forgiato



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/8" BSP	S11970202	4,27
1/4" BSP	1/4" BSP	S11970404	4,84
3/8" BSP	1/4" BSP	S11970604	6,71
3/8" BSP	3/8" BSP	S11970606	6,21
1/2" BSP	3/8" BSP	S11970806	7,38
1/2" BSP	1/2" BSP	S11970808	8,21
3/4" BSP	1/2" BSP	S11971208	14,24
3/4" BSP	3/4" BSP	S11971212	13,38
1" BSP	3/4" BSP	S11971612	24,23
1" BSP	1" BSP	S11971616	18,87
1"1/4 BSP	1"1/4 BSP	S11972020	37,04
1"1/2 BSP	1"1/2 BSP	S11972424	54,99
2" BSP	2" BSP	S11973232	157,09

Codo 90° Pasatabique Macho BSP (60°) - Macho BSP (60°)

90° Elbow bulkhead BSP adaptor male-male (60°)

Adapteur coude 90° passe cloison mâle BSP (60°) x mâle BSP (60°)

Adattatore a 90° pasaparete maschio-maschio BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	S11860404	7,56
3/8" BSP	3/8" BSP	S11860606	9,76
1/2" BSP	1/2" BSP	S11860808	12,95
3/4" BSP	3/4" BSP	S11861212	20,96
1" BSP	1" BSP	S11861616	33,76

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Codo 45° macho BSP (60°) -macho BSP regulable forja

45° Elbow BSP male-BSP male adjustable forge

Adapteur coude 45° mâle BSP x mâle gaz cyl
orientable or + bae en forge

Adattatore a 45° maschio BSP 60° - maschio BSP
regolabile forgiato



ROSCA (M) THREAD (M)	ROSCA (MR) THREAD (MR)	Referencia Part n°	€
1/8" BSP	1/8" BSP	S11980202	4,69
1/4" BSP	1/4" BSP	S11980404	4,82
3/8" BSP	3/8" BSP	S11980606	9,09
1/2" BSP	1/2" BSP	S11980808	10,20
3/4" BSP	3/4" BSP	S11981212	11,84
1" BSP	1" BSP	S11981616	21,81
1" 1/4 BSP	1" 1/4 BSP	S11982020	34,08

Codo 45° Macho BSP (60°) - Macho NPT (60°)

45° Elbow BSP adaptor male (60°) - NPT male (60°)

Adapteur coude 45° mâle BSP (60°) x mâle NPT
(60°)

Adattatore a 45° maschio BSP (60°) - maschio NPT
(60°)



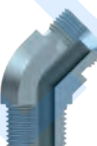
ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" NPT	S11810404	4,75
3/8" BSP	3/8" NPT	S11810606	6,98
1/2" BSP	1/2" NPT	S11810808	9,21
3/4" BSP	3/4" NPT	S11811212	13,38
1" BSP	1" NPT	S11811616	20,89

Codo 45° Macho BSP (60°) - Macho BSPT

45° Elbow BSP adaptor male (60°) - BSPT male

Adapteur coude 45° mâle BSP (60°) x mâle BSPT

Adattatore a 45° maschio BSP (60°) - maschio
BSPT



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSPT	S11870404	5,72
3/8" BSP	3/8" BSPT	S11870606	7,66
1/2" BSP	1/2" BSPT	S11870808	10,28
3/4" BSP	3/4" BSPT	S11871212	12,41
1" BSP	1" BSPT	S11871616	22,88

Codo 45° Regulable Macho BSP - H.G. BSP (60°)

45° Adjustable BSP elbow adaptor male - BSP
female (60°)

Adapteur coude 45° réglable mâle BSP x femelle
tournante BSP (60°)

Adattatore a 45° orientabile maschio BSP -
femmina girevole BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	S11820404	8,63
3/8" BSP	3/8" BSP	S11820606	13,77
1/2" BSP	1/2" BSP	S11820808	17,36
3/4" BSP	3/4" BSP	S11821212	22,79
1" BSP	1" BSP	S11821616	37,52

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Te macho-macho-macho BSP forja

Tee BSP Male (60°) forge

Adapteur Té mâle BSP-mâle BSP-mâle BSP (60°) forge

Adattatore a T maschio BSP (60°) forgiato



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122002	4,18
1/4" BSP	1/4" BSP	1/4" BSP	S122004	4,31
3/8" BSP	3/8" BSP	3/8" BSP	S122006	5,14
1/2" BSP	1/2" BSP	1/2" BSP	S122008	7,04
3/4" BSP	3/4" BSP	3/4" BSP	S122012	10,18
1" BSP	1" BSP	1" BSP	S122016	19,12
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122020	53,05
1"1/2 BSP	1"1/2 BSP	1"1/2 BSP	S122024	86,78
2" BSP	2" BSP	2" BSP	S122032	185,04

Te macho-macho-hembra giratoria BSP (60°) forja

Barrel tee BSP Male-male-swivel female (60°) forge

Adapteur Té mâle BSP-mâle BSP-femelle tournante BSP (60°) forge

Adattatore a T maschio-maschio-femmine girevole BSP forgiato



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122302	4,84
1/4" BSP	1/4" BSP	1/4" BSP	S122304	5,59
3/8" BSP	3/8" BSP	3/8" BSP	S122306	7,03
1/2" BSP	1/2" BSP	1/2" BSP	S122308	8,83
3/4" BSP	3/4" BSP	3/4" BSP	S122312	14,92
1" BSP	1" BSP	1" BSP	S122316	23,81
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122320	42,50
1" 1/2 BSP	1" 1/2 BSP	1" 1/2 BSP	S122324	97,99
2" BSP	2" BSP	2" BSP	S122332	220,15

Te macho-hembra giratoria-macho BSP (60°) forja

Brunch tee BSP Male-swivel female-male (60°) forge

Adapteur Té mâle BSP-femelle tournante BSP-mâle BSP (60°) forge

Adattatore a T maschio-femmina girevole-maschio BSP forgiato



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122402	5,15
1/4" BSP	1/4" BSP	1/4" BSP	S122404	4,97
3/8" BSP	3/8" BSP	3/8" BSP	S122406	6,69
1/2" BSP	1/2" BSP	1/2" BSP	S122408	8,83
3/4" BSP	3/4" BSP	3/4" BSP	S122412	14,75
1" BSP	1" BSP	1" BSP	S122416	24,22
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122420	39,44
1" 1/2 BSP	1" 1/2 BSP	1" 1/2 BSP	S122424	103,36
2" BSP	2" BSP	2" BSP	S122432	232,22

Te macho-macho-macho Métrica (60°) forja

Tee Metric male (60°) forge

Adapteur Té égal mâle-mâle-mâle Métrique (60°) forge

Adattatore a T maschio-maschio-maschio Metrico forgiato



ROSCA THREAD			Referencia Part n°	€
M16x1.5	M16x1.5	M16x1.5	S86516	9,38
M18x1.5	M18x1.5	M18x1.5	S86518	10,13
M20x1.5	M20x1.5	M20x1.5	S86520	15,56
M22x1.5	M22x1.5	M22x1.5	S86522	12,54
M26x1.5	M26x1.5	M26x1.5	S86526	18,56
M30x1.5	M30x1.5	M30x1.5	S86530	25,75

Te hembras giratorias BSP (60°) forja

Tee BSP Swivel female (60°) forge

Adapteur Té femelle tournante BSP (60°) forge

Adattatore a T femmina girevole BSP forgiato



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122502	10,66
1/4" BSP	1/4" BSP	1/4" BSP	S122504	7,19
3/8" BSP	3/8" BSP	3/8" BSP	S122506	9,17
1/2" BSP	1/2" BSP	1/2" BSP	S122508	11,78
3/4" BSP	3/4" BSP	3/4" BSP	S122512	23,87
1" BSP	1" BSP	1" BSP	S122516	37,14
1" 1/4 BSP	1" 1/4 BSP	1" 1/4 BSP	S122520	80,43

Te hembras fijas BSP forja

Tee BSP fixed female forge

Adapteur Té femelle fixe gaz (BSP) forge

Adattatore a T femmina fissa BSP



ROSCA THREAD			Referencia Part n°	€
1/8" BSP	1/8" BSP	1/8" BSP	S122602	5,18
1/4" BSP	1/4" BSP	1/4" BSP	S122604	6,19
3/8" BSP	3/8" BSP	3/8" BSP	S122606	8,00
1/2" BSP	1/2" BSP	1/2" BSP	S122608	11,10
3/4" BSP	3/4" BSP	3/4" BSP	S122612	14,87
1" BSP	1" BSP	1" BSP	S122616	29,75
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S122620	103,60
1" 1/2 BSP	1" 1/2 BSP	1" 1/2 BSP	S122624	148,83
2" BSP	2" BSP	2" BSP	S122632	270,08

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adapteurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Te macho-macho-macho regulable BSP forja

Barrel tee BSP male-male-male adjustable forge

Adapteur Té égal mâle (60°)-mâle (60°)-mâle orientable BSP forge

Adattatore a T maschio-maschio-maschio orientabile BSP



ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	S12290404	7,05
3/8" BSP	3/8" BSP	3/8" BSP	S12290606	9,60
1/2" BSP	1/2" BSP	3/8" BSP	S12290806	18,03
1/2" BSP	1/2" BSP	1/2" BSP	S12290808	18,29
3/4" BSP	3/4" BSP	1/2" BSP	S12291208	28,22
3/4" BSP	3/4" BSP	3/4" BSP	S12291212	37,90
1" BSP	1" BSP	3/4" BSP	S12291612	47,32
1" BSP	1" BSP	1" BSP	S12291616	61,29
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S12292020	64,71

Te macho-macho regulable-macho BSP forja

Brunch tee BSP male-male adjustable-male forge

Adapteur Té égal mâle (60°)-mâle orientable-mâle (60°) BSP forge

Adattatore a T maschio-maschio orientabile-maschio forgiato



ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	S12280404	7,18
3/8" BSP	1/4" BSP	3/8" BSP	S12280604	13,77
3/8" BSP	3/8" BSP	3/8" BSP	S12280606	15,34
1/2" BSP	3/8" BSP	1/2" BSP	S12280806	18,69
1/2" BSP	1/2" BSP	1/2" BSP	S12280808	20,39
3/4" BSP	1/2" BSP	3/4" BSP	S12281208	28,22
3/4" BSP	3/4" BSP	3/4" BSP	S12281212	28,89
1" BSP	3/4" BSP	1" BSP	S12281612	55,07
1" BSP	1" BSP	1" BSP	S12281616	58,72
1"1/4 BSP	1" BSP	1"1/4 BSP	S12282016	62,05
1"1/4 BSP	1"1/4 BSP	1"1/4 BSP	S12282020	69,04

Cruz hembra fija BSP forja

Cross fixed female BSP forge

Cross BSP femelle fixe forge

BSP femmina fisso a croce forgiato



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	S122702	7,82
1/4" BSP	S122704	9,70
3/8" BSP	S122706	12,28
1/2" BSP	S122708	15,00
3/4" BSP	S122712	19,58
1" BSP	S122716	29,55

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Codo cuadrado 90° reductor macho-macho BSP (60°)

90° reducer elbow male-male BSP (60°) (square)

Adapteur carré coude 90° reducteur mâle BSP - mâle BSP (60°) en bloque

Adattatore a 90° maschio-maschio quadrato BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	1/4" BSP	A11920204	5,53
1/4" BSP	3/8" BSP	A11920406	6,78
3/8" BSP	1/2" BSP	A11920608	10,81
1/2" BSP	3/4" BSP	A11920812	13,56
3/4" BSP	1" BSP	A11921216	20,34

Codo cuadrado 90° macho BSP

90° Elbow BSP male (square)

Adapteur carré Coude 90° mâle BSP

Adattatore a 90° maschio-maschio quadrato BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	A21900400	4,57
3/8" BSP	3/8" BSP	A21900600	5,05
1/2" BSP	1/2" BSP	A21900800	7,30
3/4" BSP	3/4" BSP	A21901200	10,85
1" BSP	1" BSP	A21901600	20,80

Codo cuadrado 90° macho-hembra giratoria

90° Elbow BSP male-BSP swivel female (square)

Adapteur carré Coude 90° mâle BSP - femelle BSP

Adattatore a 90° maschio-femmina girevole quadrato BSP (60°)



ROSCA THREAD		Referencia Part n°	€
1/4" BSP	1/4" BSP	A21930400	5,34
3/8" BSP	3/8" BSP	A21930600	6,14
1/2" BSP	1/2" BSP	A21930800	9,04
3/4" BSP	3/4" BSP	A21931200	13,34
1" BSP	1" BSP	A21931600	35,60

Te cuadrado macho-macho-macho

Tee BSP male (square)

Adapteur carré Té mâle BSP-mâle BSP-mâle BSP

Adattatore a T maschio quadrato BSP 60°



ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	A22200400	5,85
3/8" BSP	3/8" BSP	3/8" BSP	A22200600	6,83
1/2" BSP	1/2" BSP	1/2" BSP	A22200800	10,97
3/4" BSP	3/4" BSP	3/4" BSP	A22201200	15,39
1" BSP	1" BSP	1" BSP	A22201600	29,31

Te cuadrado macho-hembra giratoria-macho

Branch tee BSP male-swivel female-male (square)

Adapteur carré Té mâle BSP-femelle tournante BSP-mâle BSP

Adattatore a T maschio-femmina girevole-maschio quadrato BSP (60°)



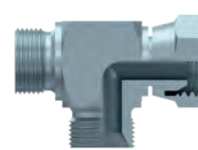
ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	A22240400	6,09
3/8" BSP	3/8" BSP	3/8" BSP	A22240600	8,32
1/2" BSP	1/2" BSP	1/2" BSP	A22240800	11,06
3/4" BSP	3/4" BSP	3/4" BSP	A22241200	15,90
1" BSP	1" BSP	1" BSP	A22241600	29,40

Te cuadrado macho-macho-hembra giratoria

Barrel tee BSP male-male-swivel female (square)

Adapteur carré Té mâle BSP-mâle BSP-femelle tournante BSP

Adattatore a T maschio-maschio-femmina girevole quadrato BSP



ROSCA THREAD			Referencia Part n°	€
1/4" BSP	1/4" BSP	1/4" BSP	A22220400	6,33
3/8" BSP	3/8" BSP	3/8" BSP	A22220600	8,32
1/2" BSP	1/2" BSP	1/2" BSP	A22220800	11,27
3/4" BSP	3/4" BSP	3/4" BSP	A22221200	21,84
1" BSP	1" BSP	1" BSP	A22221600	27,95

Cruz cuadrada macho BSP

Cross BSP male (square)

Adapteur carré Croix égale mâle BSP

Croce maschio BSP 60°

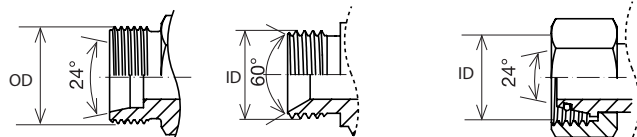


ROSCA THREAD	Referencia Part n°	€
1/4" BSP	A22230400	8,74
3/8" BSP	A22230600	8,68
1/2" BSP	A22230800	15,39
3/4" BSP	A22231200	27,02
1" BSP	A22231600	27,01

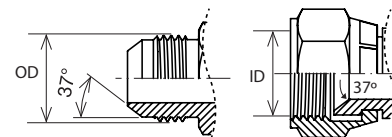
TABLA DE ROSCAS

Thread data table

METRICA



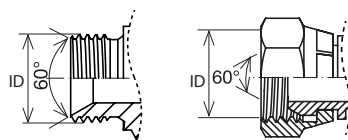
JIC



Métrica <i>Metrical</i>	Cono 24° <i>24° cone</i>	Cono 60° <i>60° cone</i>	Male thread OD	Female thread ID
12 x 1,5	*	*	12	10,5
14 x 1,5	*	*	14	12,5
16 x 1,5	*	*	16	14,5
18 x 1,5	*	*	18	16,5
20 x 1,5	*	*	20	18,5
22 x 1,5	*	*	22	20,5
24 x 1,5	*	*	24	22,5
26 x 1,5	*	*	26	24,5
30 x 1,5	*	*	30	28,5
30 x 2	*	*	30	28,00
36 x 2	*	*	36	34,00
38 x 1,5	*	*	38	36,5
42 x 2	*	*	42	40,00
45 x 1,5	*	*	45	43,5
45 x 2	*	*	45	43
52 x 1,5	*	*	52	50,5
52 x 2	*	*	52	50
65 x 2	*	*	65	63
78 x 2	*	*	78	76

SAE	Male thread OD	Female thread ID
7/16-20	11,07	10,00
1/2-20	12,70	11,60
9/16-18	14,25	13,00
5/8-18	15,85	14,70
3/4-16	19,00	17,60
7/8-14	22,17	20,50
1 1/16-12	26,95	25,00
1 1/16-14	26,95	25,30
1 5/16-12	33,30	31,30
1 5/16-14	33,30	31,60
1 5/8-12	41,42	39,20
1 5/8-14	41,22	39,50
1 7/8-12	47,57	45,60
1 7/8-14	47,57	45,90
2 1/2-12	63,45	61,50
3-12	76,20	74,30

BSP



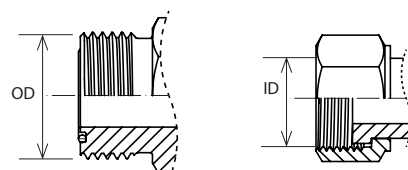
NPT-BSPT-NPSM



BSP	Male thread OD	Female thread iD
1/4-19	13,16	11,50
3/8-19	16,66	14,90
1/2-14	20,96	18,60
5/8-14	22,91	20,60
3/4-14	26,44	24,10
1-11	33,25	30,30
1 1/4-11	41,91	38,90
1 1/2-11	47,80	44,90
2-11	59,62	56,70

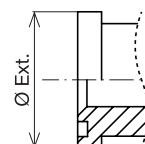
NPT cónicas <i>Conical NPT</i>	Male thread máx. OD	Male thread min. OD	Female thread iD	BSPT cónicos <i>Conical BSPT</i>	Male thread máx. OD	Male thread min OD
1/8-27	10,59	9,98	8,6	1/8-28	10,20	9,48
1/4-18	14,12	13,28	11,9	1/4-19	13,90	12,85
3/8-18	17,55	16,71	15,0	3/8-19	17,31	16,26
1/2-14	21,84	21,08	19,1	1/2-14	21,89	20,55
3/4-14	27,17	26,13	24,6	3/4-14	27,30	25,84
1-11,5	33,96	32,74	30,5	1-11	34,41	32,65
1 1/4-11,5	42,72	41,47	39,4	1 1/4-11	42,91	41,11
1 1/2-11,5	48,81	47,54	45,5	1 1/2-11	48,83	47,08
2-11,5	60,88	59,56	57,4	2-11	60,94	58,62

ORFS



ORFS	Male thread OD	Female thread iD
9/16" 18h	14,25	13,0
11/16" 16h	17,40	15,4
13/16" 16h	20,05	18,6
1" 14h	25,30	23,1
1" 3/16 12h	30,10	27,5
1" 7/16 12h	36,40	33,8
1" 11/16 12h	42,80	40,2
2" 12h	50,70	48,1

BRIDAS



Brida SAE	Ø ext. 3000 PSI	Ø ext. 6000 PSI
1/2"	30,2	31,8
3/4"	38,1	41,3
1"	44,5	47,6
1" 1/4	50,8	54,0
1" 1/2	60,3	63,5
2"	71,4	79,4

* 9000 PSI flanges have the same Ø as 6000 PSI, but with thickness deck 14,3 / Las bridas 9000 PSI son iguales en Ø a las 6000 PSI, pero con espesor de pletina 14,3 / Die Flansche 9000 PSI sind im Ø gleich denen von 6000 PSI, aber mit der Plattendicke 14,3 / Les brides 9000 PSI son égales en Ø aux brides 6000 PSI, mais l'épaisseur est de 14,3 mm.

ADAPTADORES BSP , BSPT Y MÉTRICOS

Metric, BSP and BSPT Adaptors
Adaptateurs BSP, BSPT et Métrique
Adattatori BSP , BSPT e Metrico

Juntas Metal Buna BSP Autocentrantes

BSP Bonded Seal

Bague BS BSPz

Rondelle Bonded BSP



ROSCA THREAD	Referencia Part n°	€
1/8" BSP	T21002	0,22
1/4" BSP	T21004	0,26
3/8" BSP	T21006	0,32
1/2" BSP	T21008	0,44
5/8" BSP	T21010	0,76
3/4" BSP	T21012	0,54
1" BSP	T21016	0,94
1"1/4 BSP	T21020	1,30
1"1/2 BSP	T21024	1,63
2" BSP	T21032	2,53
2" 1/2 BSP	T21040	32,42

Se venden en bolsas, precios por unidad / Sold in bags, prices per unit / Vendu dans des sacs, prix par unité / Venduti in sacchetti, prezzo per unità

Juntas Metal Buna Métricas Autocentrantes

Metric Bonded Seal Sel-Centering

Bague BS Métrique

Rondelle Bonded Metricha

ROSCA THREAD	Referencia Part n°	€
M6X1	T32006	0,33
M8x1	T32008	0,28
M10x1	T32010	0,28
M12x1.5	T32012	0,31
M14x1.5	T32014	0,33
M16x1.5	T32016	0,35
M18x1.5	T32018	0,39
M20x1.5	T32020	0,41
M22x1.5	T32022	0,53
M24x1.5	T32024	0,50
M26x1.5	T32026	0,72
M27X1,5	T32027	1,34
M30x2	T32030	0,82
M36x2	T32036	1,53
M42x2	T32042	3,17
M48X2	T32048	3,83

Se venden en bolsas, precios por unidad. / Sold in bags, prices per unit / Vendu dans des sacs, prix par unité / Venduti in sacchetti, prezzo per unità

Arandelas Aluminio BSP

BSP Aluminium Collar Plate

Rondelle BSP Aluminium

Rondella in Alluminio BSP



ROSCA THREAD	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/8"	10	14	A133202	0,12
1/4"	13	19	A133204	0,15
3/8"	17	22	A133206	0,20
1/2"	21	27	A133208	0,32
3/4"	27	33	A133212	0,42
1"	33	41	A133216	0,61
1"1/4	42	50	A133220	1,74

Arandelas plana Cobre recocido BSP

BSP Annealed Copper flat Plate

Rondelle plane BSP Cuivre recuit

Rondella in Rame BSP



ROSCA THREAD	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/8"	10	14	A133002	0,26
1/4"	13	19	A133004	0,40
3/8"	17	22	A133006	0,41
1/2"	21	27	A133008	0,66
3/4"	27	33	A133012	1,17
1"	33	41	A133016	1,30
1"1/4	42	50	A133020	1,81
1"1/2	48	56	A133024	3,45
2"	60	72	A133032	4,25

Arandelas plana Acero BSP

BSP Steel flat Plate

Bague plate Acier BSP

Rondelle in Acciaio BSP



ROSCA THREAD	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part n°	€
1/8"	12.2	15	A13330200000	1,40
1/4"	16.15	19.5	A13330400000	1,39
3/8"	19.5	23.5	A13330600000	1,29
1/2"	23.3	28.5	A13330800000	1,39
3/4"	28.6	34.5	A13331200000	1,48
1"	36.6	43.5	A13331600000	1,66
1"1/4	44.9	52.5	A13332000000	1,94

ADAPTADORES NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Adaptor macho - macho NPT

Adaptor male NPT - male NPT

Adapteur mâle NPT - mâle NPT

Nipples di congiunzione NPT



ROSCA THREAD		Referencia Part n°	€
1/8" NPT	1/8" NPT	A10150202	1,25
1/4" NPT	1/4" NPT	A10150404	1,81
3/8" NPT	3/8" NPT	A10150606	2,08
1/2" NPT	1/2" NPT	A10150808	2,80
3/4" NPT	3/4" NPT	A10151212	4,89
1" NPT	1" NPT	A10151616	7,33
1" 1/4 NPT	1" 1/4 NPT	A10152020	13,40
1" 1/2 NPT	1" 1/2 NPT	A10152424	19,01
2" NPT	2" NPT	A10153232	42,38

Reductor macho - macho NPT

Reducer male NPT - male NPT

Réducteur mâle NPT - mâle NPT

Nipples di riduzione maschio - maschio NPT



ROSCA THREAD		Referencia Part n°	€
1/4" NPT	1/8" NPT	A10150402	1,29
3/8" NPT	1/8" NPT	A10150602	1,42
3/8" NPT	1/4" NPT	A10150604	2,18
1/2" NPT	1/4" NPT	A10150804	2,69
1/2" NPT	3/8" NPT	A10150806	2,54
3/4" NPT	1/4" NPT	A10151204	4,25
3/4" NPT	3/8" NPT	A10151206	4,25
3/4" NPT	1/2" NPT	A10151208	4,21
1" NPT	1/2" NPT	A10151608	8,04
1" NPT	3/4" NPT	A10151612	7,73
1" 1/4 NPT	1" NPT	A10152016	14,26
1" 1/2 NPT	1" 1/4 NPT	A10152420	19,01
2" NPT	1" 1/2 NPT	A10153224	42,37

Adaptador Macho NPT (60°) - H.G. NPSM (60°)

Adaptor male NPT (60°) - swivel female NPSM (60°)

Adapteur mâle NPT (60°) - femelle tournante NPSM (60°)

Nipples di congiunzione maschio NPT (60°) - femmina girevole NPSM (60°)



ROSCA THREAD		Referencia Part n°	€
1/4" NPT	1/4" NPSM	N11700404	4,46
3/8" NPT	3/8" NPSM	N11700606	5,72
1/2" NPT	1/2" NPSM	N11700808	7,56
3/4" NPT	3/4" NPSM	N11701212	7,87
1" NPT	1" NPSM	N11701616	17,74
1" 1/4 NPT	1" 1/4 NPSM	N11702020	26,96

Adaptador Macho NPT (60°) - Hembra Fija NPT

Adaptor male NPT (60°) - fixed female NPT

Adapteur mâle NPT (60°) - femelle fixe NPT

Nipples di congiunzione maschio NPT (60°) - femmina fissa NPT



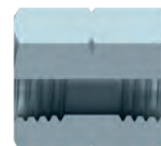
ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/4" NPT	1/4" NPT	N10600404	3,67
1/4" NPT	3/8" NPT	N10600406	3,94
3/8" NPT	1/4" NPT	N10600604	2,75
3/8" NPT	3/8" NPT	N10600606	4,46
3/8" NPT	1/2" NPT	N10600608	7,08
1/2" NPT	3/8" NPT	N10600806	5,33
1/2" NPT	1/2" NPT	N10600808	7,27
1/2" NPT	3/4" NPT	N10600812	9,99
3/4" NPT	3/4" NPT	N10601212	10,38
1" NPT	1" NPT	N10601616	16,19

Adaptador Hembra Fija NPT - Hembra Fija NPT

NPT adaptor fixed female - fixed female NPT

Adapteur femelle fixe NPT - femelle fixe NPT

Adattatore femmina fissa NPT - femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N103100404	2,75
3/8" NPT	N103100606	3,63
1/2" NPT	N103100808	5,96
3/4" NPT	N103101212	8,78
1" NPT	N103101616	12,82

ADAPTADORES NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Tapón HF NPT

NPT fixed female cap

Bouchon femelle fixe NPT

Tappo femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N107202	0,96
1/4" NPT	N107204	1,29
3/8" NPT	N107206	1,86
1/2" NPT	N107208	2,68
3/4" NPT	N107212	3,31
1" NPT	N107216	6,94

Tapón Allen NPT

NPT Allen plug

Bouchon Allen NPT

Tappo allen NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N107104	1,16
3/8" NPT	N107106	2,33
1/2" NPT	N107108	3,11
3/4" NPT	N107112	3,98
1" NPT	N107116	6,69

Tapón macho NPT (60°)

NPT (60°) male plug

Bouchon mâle NPT (60°)

Tappo maschio NPT (60°)



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N107004	1,23
3/8" NPT	N107006	1,45
1/2" NPT	N107008	2,23
3/4" NPT	N107012	4,37
1" NPT	N107016	6,70

Codo 90° HF-HF NPT

90° elbow fixed female NPT - fixed female NPT

Coude 90° femelle fixe NPT - femelle fixe NPT

Adattatore a 90° femmina fissa - femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N119602	3,05
1/4" NPT	N119604	4,65
3/8" NPT	N119606	6,14
1/2" NPT	N119608	9,46
3/4" NPT	N119612	15,72
1" NPT	N119616	23,36
1 1/4" NPT	N119620	34,58
1 1/2" NPT	N119624	63,50
2" NPT	N119632	113,05

Codo 90° M-M NPT

90° elbow male NPT - male NPT

Coude 90° mâle NPT - mâle NPT

Adattatore a 90° maschio - maschio NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N119002	2,93
1/4" NPT	N119004	3,72
3/8" NPT	N119006	4,76
1/2" NPT	N119008	6,78
3/4" NPT	N119012	10,72
1" NPT	N119016	17,49
1 1/4" NPT	N119020	29,93
1 1/2" NPT	N119024	42,26
2" NPT	N119032	87,56

Codo 90 Macho NPT (60°) - H.G. NPSM (60°)

90° elbow male NPT 60° - swivel female NPSM 60°

Coude 90° mâle NPT 60° - femelle tournante NPSM 60°

Adattatore a 90° maschio NPT 60 - femmina girevole NPSM 60



ROSCA THREAD		Referencia Part n°	€
1/4" NPT	1/4" NPSM	N11930404	6,11
3/8" NPT	3/8" NPSM	N11930606	8,05
1/2" NPT	1/2" NPSM	N11930808	9,39
3/4" NPT	3/4" NPSM	N11931212	15,22
1" NPT	1" NPSM	N11931616	24,05
1 1/4" NPT	1 1/4" NPSM	N11932020	40,34

ADAPTADORES NPT

NPT Adaptors
Adapteurs NPT
Adattatori NPT

Codo 45 Hembra Fija NPT - Hembra Fija NPT

45° elbow fixed female NPT - fixed female NPT

Coude 45° femelle fixe NPT - femelle fixe NPT

Adattatore a 45° femmina fissa 60 - femmina fissa NPT 60



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N11960404	6,69
3/8" NPT	N11960606	8,05
1/2" NPT	N11960808	10,86
3/4" NPT	N11961212	16,00
1" NPT	N11961616	26,76

Codo 45 Macho NPT (60°) - H.G. NPSM (60°)

45° elbow male NPT 60° - swivel female NPSM 60°

Coude 45° mâle NPT 60° - swivel female NPSM 60°

Adattatore a 45° maschio NPT 60 - femmina girevole NPSM 60



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	1/4" NPSM N13930404	6,38
3/8" NPT	3/8" NPSM N13930606	8,41
1/2" NPT	1/2" NPSM N13930808	10,74
3/4" NPT	3/4" NPSM N13931212	15,90
1" NPT	1" NPSM N13931616	25,12
1" 1/4 NPT	1" 1/4 NPSM N13932020	44,47

Codo 45 Macho NPT (60°) - Macho NPT (60°)

45° elbow male NPT 60° - male NPT 60°

Coude 45° mâle NPT 60° - mâle NPT 60°

Adattatore a 45° maschio 60 - maschio NPT 60



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	N11980404	4,36
3/8" NPT	N11980606	5,91
1/2" NPT	N11980808	8,44
3/4" NPT	N11981212	12,90
1" NPT	N11981616	20,46

T M-M-M NPT (60°)

NPT (60°) male tee

Té mâle NPT (60°)

Adattatore a T maschio-maschio-maschio NPT (60°)



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N122002	4,50
1/4" NPT	N122004	4,75
3/8" NPT	N122006	6,11
1/2" NPT	N122008	11,73
3/4" NPT	N122012	19,40
1" NPT	N122016	26,19
1" 1/4 NPT	N122020	59,82
3/4" NPT	N122024	96,76
2" NPT	N122032	215,74

T HF-HF-HF NPT

NPT fixed female tee

Té femelle fixe NPT

Adattatore a T femmina fissa-femmina fissa-femmina fissa NPT



ROSCA THREAD	Referencia Part n°	€
1/8" NPT	N122602	5,26
1/4" NPT	N122604	6,22
3/8" NPT	N122606	9,00
1/2" NPT	N122608	13,45
3/4" NPT	N122612	21,44
1" NPT	N122616	34,00
1" 1/4 NPT	N122620	61,38
1" 1/2 NPT	N122624	138,46
2" NPT	N122632	229,31

ADAPTADORES ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

Tuerca ORFS

ORFS Nut

Ecrou ORFS

Dado ORFS



ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	OR1020400	0,99
ORFS 11/16"-16h	OR1020600	1,41
ORFS 13/16"-16h	OR1020800	1,56
ORFS 1"-14h	OR1021000	2,22
ORFS 1"3/16-12h	OR1021200	6,06
ORFS 1"7/16-12h	OR1021600	6,96
ORFS 1"11/16-12h	OR1022000	15,58
ORFS 2"-12h	OR1022400	15,25

Tapón macho ORFS

ORFS Male plug

Bouchon mâle ORFS

Tappo maschio ORFS



ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	OR1040400	1,33
ORFS 11/16"-16h	OR1040600	1,98
ORFS 13/16"-16h	OR1040800	2,30
ORFS 1"-14h	OR1041000	3,26
ORFS 1"3/16-12h	OR1041200	4,77
ORFS 1"7/16-12h	OR1041600	6,57
ORFS 1"11/16-12h	OR1042000	8,50
ORFS 2"-12h	OR1042400	23,93

Adaptador macho ORFS

ORFS-ORFS Male

Mâle ORFS-ORFS

Adattatore maschio ORFS



ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR2000404 2,44
ORFS 11/16"-16h	ORFS 9/16"-18h	OR2000604 2,98
ORFS 11/16"-16h	ORFS 11/16"-16h	OR2000606 3,12
ORFS 13/16"-16h	ORFS 11/16"-16h	OR2000806 4,47
ORFS 13/16"-16h	ORFS 13/16"-16h	OR2000808 4,06
ORFS 1"-14h	ORFS 13/16"-16h	OR2001008 5,96
ORFS 1"-14h	ORFS 1"-14h	OR2001010 6,03
ORFS 1"3/16-12h	ORFS 1"-14h	OR2001210 7,33
ORFS 1"3/16-12h	ORFS 1"3/16-12h	OR2001212 8,20
ORFS 1"7/16-12h	ORFS 1"3/16-12h	OR2001612 15,89
ORFS 1"7/16-12h	ORFS 1"7/16-12h	OR2001616 10,62
ORFS 1"11/16-12h	ORFS 1"7/16-12h	OR2002016 18,41
ORFS 1"11/16-12h	ORFS 1"11/16-12h	OR2002020 22,65
ORFS 2"-12h	ORFS 2"-12h	OR2002424 35,93

Cono soldar

ORFS Welding cone

Collet à souder ORFS

Ogiva a saldare ORFS



ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	OR12730406	1,92
ORFS 11/16"-16h	OR12730610	1,74
ORFS 13/16"-16h	OR12730812	2,12
ORFS 1"-14h	OR12731014	2,73
ORFS 1"-14h	OR12731015	2,73
ORFS 1"-14h	OR12731016	2,73
ORFS 1"3/16-12h	OR12731218	3,14
ORFS 1"3/16-12h	OR12731220	2,57
ORFS 1"11/16-12h	OR12732030	10,20
ORFS 2"-12h	OR12732438	14,77

Tapón hembra giratoria ORFS

ORFS Female cap

Bouchon femelle ORFS

Tappo femmina ORFS



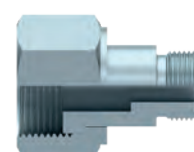
ROSCA THREAD	Referencia Part n°	€
ORFS 9/16"-18h	OR1050400	1,96
ORFS 11/16"-16h	OR1050600	2,46
ORFS 13/16"-16h	OR1050800	3,00
ORFS 1"-14h	OR1051000	4,59
ORFS 1"3/16-12h	OR1051200	6,14
ORFS 1"7/16-12h	OR1051600	7,50
ORFS 1"11/16-12h	OR1052000	14,16
ORFS 2"-12h	OR1052400	22,95

Adaptador reductor hembra giratoria ORFS-macho ORFS

ORFS Swivel female-ORFS Male

Femelle tournante ORFS-mâle ORFS

Adattatore femmina girevole ORFS-maschio ORFS



ROSCA (H) THREAD (F)	ROSCA (M) THREAD (M)	Referencia Part n°	€
ORFS 11/16"-16h	ORFS 9/16"-18h	OR3010604	4,53
ORFS 13/16"-16h	ORFS 9/16"-18h	OR3010804	5,95
ORFS 13/16"-16h	ORFS 11/16"-16h	OR3010806	6,55
ORFS 1"-14h	ORFS 9/16"-18h	OR3011004	10,94
ORFS 1"-14h	ORFS 13/16"-16h	OR3011008	10,94
ORFS 1"3/16-12h	ORFS 11/16"-16h	OR3011206	9,34
ORFS 1"3/16-12h	ORFS 13/16"-16h	OR3011208	9,20
ORFS 1"3/16-12h	ORFS 1"-14h	OR3011210	13,18
ORFS 1"7/16-12h	ORFS 13/16"-16h	OR3011608	17,59
ORFS 1"7/16-12h	ORFS 1"-14h	OR3011610	17,59
ORFS 1"11/16-12h	ORFS 1"3/16-12h	OR3012012	23,68
ORFS 1"11/16-12h	ORFS 1"7/16-12h	OR3012016	23,68

ADAPTADORES ORFS

ORFS Adaptors
Adapteurs ORFS
Adattatori ORFS

Adaptador macho ORFS-BSP

ORFS MALE -BSP Male

Mâle ORFS-BSP

Adattatore maschio ORFS-BSP



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	BSP 1/8"	OR2020402	3,20
ORFS 9/16"-18h	BSP 1/4"	OR2020404	3,00
ORFS 11/16"-16h	BSP 1/4"	OR2020604	3,37
ORFS 11/16"-16h	BSP 3/8"	OR2020606	3,65
ORFS 13/16"-16h	BSP 3/8"	OR2020806	5,21
ORFS 13/16"-16h	BSP 1/2"	OR2020808	5,46
ORFS 1"-14h	BSP 1/2"	OR2021008	5,69
ORFS 1"3/16-12h	BSP 3/4"	OR2021212	7,45
ORFS 1"7/16-12h	BSP 1"	OR2021616	10,53
ORFS 1"11/16-12h	BSP 1"1/4	OR2022020	24,21
ORFS 2"-12h	BSP 1"1/2	OR2022424	53,80

Adaptador macho ORFS-hembra giratoria JIC

ORFS Male-JIC Swivel female

Mâle ORFS-femelle tournante JIC

Adattatore maschio ORFS-femmina girevole JIC



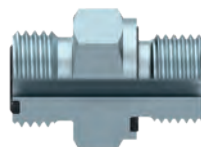
ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	JIC 7/16"	OR3020404	4,66
ORFS 11/16"-16h	JIC 9/16"	OR3020606	5,59
ORFS 13/16"-16h	JIC 3/4"	OR3020808	5,99
ORFS 1"-14h	JIC 7/8"	OR3021010	14,76
ORFS 1"3/16-12h	JIC 1"1/16	OR3021212	8,08
ORFS 1"7/16-12h	JIC 1"5/16	OR3021616	16,51
ORFS 1"11/16-12h	JIC 1"5/8	OR3022020	29,10
ORFS 2"-12h	JIC 1"7/8	OR3022424	55,25

Macho ORFS-Macho Métrico

ORFS Male - Metric Male

Mâle ORFS - Mâle Métrique

Adattatore maschio ORFS - maschio Metrico



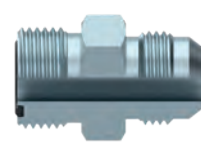
ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	M12x1.5	OR10170412	6,82
ORFS 11/16"-16h	M14x1.5	OR10170614	4,53
ORFS 11/16"-16h	M16x1.5	OR10170616	4,53
ORFS 13/16"-16h	M18x1.5	OR10170818	5,66
ORFS 1"-14h	M22x1.5	OR10171022	7,33
ORFS 1"7/16-12h	M33x2	OR10171633	16,23
ORFS 1"11/16-12h	M42x2	OR10172042	30,63
ORFS 2"-12h	M48x2	OR10172448	48,13

Adaptador macho ORFS-JIC

ORFS Male-JIC Male

Mâle ORFS-Mâle JIC

Adattatore maschio ORFS - maschio JIC



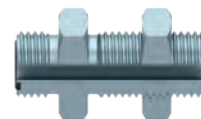
ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	JIC 7/16"	OR2040404	2,91
ORFS 11/16"-16h	JIC 9/16"	OR2040606	3,14
ORFS 13/16"-16h	JIC 3/4"	OR2040808	3,84
ORFS 1"-14h	JIC 7/8"	OR2041010	5,58
ORFS 1"3/16-12h	JIC 1"1/16	OR2041212	8,37
ORFS 1"7/16-12h	JIC 1"5/16	OR2041616	11,04

Pasatabiques ORFS

ORFS Bulkhead

Passe-cloison ORFS

Passaparete ORFS



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h		OR1060404	4,96
ORFS 11/16"-16h		OR1060606	6,37
ORFS 13/16"-16h		OR1060808	8,50
ORFS 1"-14h		OR1061010	9,90
ORFS 1"3/16-12h		OR1061212	14,87
ORFS 1"7/16-12h		OR1061616	29,22
ORFS 1"11/16-12h		OR1062020	38,06
ORFS 2"-12h		OR1062424	61,77

ADAPTADORES ORFS

ORFS Adaptors

Adapteurs ORFS

Adattatori ORFS

Hembra Giratoria ORFS - Racor Recto Macho BSP

ORFS swivel female - BSP male

Femelle tournante ORFS - Mâle BSP

Femmina girevole ORFS- Adattatore maschio BSP



ROSCA THREAD		Referencia Part n°	€
1/8" BSP	ORFS 9/16" - 18h	OR3030402	14,72
1/4" BSP	ORFS 9/16" - 18h	OR3030404	13,46
1/4" BSP	ORFS 11/16" - 16h	OR3030604	15,41
3/8" BSP	ORFS 11/16" - 16h	OR3030606	16,86
3/8" BSP	ORFS 13/16" - 16h	OR3030806	18,88
1/2" BSP	ORFS 13/16" - 16h	OR3030808	19,59
1/2" BSP	ORFS 1" - 14h	OR3031008	23,91
3/4" BSP	ORFS 1 3/16 - 12h	OR3031212	31,16
1" BSP	ORFS 1 7/16 - 12h	OR3031616	38,20
1 1/4 BSP	ORFS 1 11/16 - 12h	OR3032020	49,24
1 1/2 BSP	ORFS 2" - 12h	OR3032424	94,86

Hembra Giratoria ORFS - Racor Recto Macho BSP con junta

ORFS swivel female - BSP male with o'ring

Femelle tournante ORFS - Mâle BSP avec o'ring

Femmina girevole ORFS- Adattatore maschio BSP + o'ring



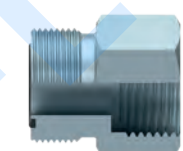
ROSCA THREAD		Referencia Part n°	€
3/8" BSP	ORFS 11/16" - 16h	OR3130606	17,88
1/2" BSP	ORFS 13/16" - 16h	OR3130808	23,71
3/4" BSP	ORFS 1 3/16 - 12h	OR3131212	29,76
1" BSP	ORFS 1 7/16 - 12h	OR3131616	48,95

Adaptador Macho ORFS - Hembra Fija BSP

ORFS male adaptor - BSP fixed female

Adapteur mâle ORFS - femelle fixe BSP

Adattatore maschio ORFS - femmina fissa BSP



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16" -20h	BSP 1/4"	OR3040404	3,95
ORFS 11/16"-16h	BSP 3/8"	OR3040606	4,78
ORFS 13/16"-16h	BSP 1/2"	OR3040808	5,61
ORFS 1 3/16"-12h	BSP 3/4"	OR3041212	10,02
ORFS 1 7/16-12h	BSP 1"	OR3041616	14,34

Adaptador H.G. ORFS - Macho JIC

ORFS swivel female adaptor - JIC male

Adapteur femelle tournante ORFS - mâle JIC

Adattatore femmina girevole ORFS - maschio JIC



ROSCA THREAD		Referencia Part n°	€
JIC 7/16	ORFS 9/16"-18 h	OR3050404	4,69
JIC 9/16	ORFS 11/16"-16h	OR3050606	5,98
JIC 3/4"	ORFS 13/16"-16 h	OR3050808	7,54
JIC 1 1/16	ORFS 1 3/16-12 h	OR3051212	13,70
JIC 1 5/16	ORFS 1 7/16-12 h	OR3051616	20,32

Codo 45° regulable ORFS-BSP

45° elbow ORFS male-Adjustable BSP male

Coude 45° mâle ORFS-mâle gaz cyl. -o'ring

Raccordo a 45° orientabile ORFS-BSP



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	BSP 1/8"	OR5010402	7,21
ORFS 9/16"-18h	BSP 1/4"	OR5010404	7,07
ORFS 11/16"-16h	BSP 1/4"	OR5010604	8,60
ORFS 11/16"-16h	BSP 3/8"	OR5010606	9,19
ORFS 11/16"-16h	BSP 1/2"	OR5010608	11,51
ORFS 13/16"-16h	BSP 3/8"	OR5010806	9,20
ORFS 1"-14h	BSP 1/2"	OR5011008	15,93
ORFS 1"-14h	BSP 3/4"	OR5011012	20,35
ORFS 1 3/16-12h	BSP 3/4"	OR5011212	22,61
ORFS 1 3/16-12h	BSP 1"	OR5011216	31,16
ORFS 1 7/16-12h	BSP 1"	OR5011616	35,30

Codo 45° macho ORFS-hembra giratoria ORFS

45° elbow ORFS swivel female-ORFS male

Coude 45° mâle ORFS-femelle tournante ORFS

Raccordo a 45° maschio-femmina girevole ORFS



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR6010404	7,45
ORFS 11/16"-16h	ORFS 11/16"-16h	OR6010606	8,78
ORFS 13/16"-16h	ORFS 13/16"-16h	OR6010808	11,92
ORFS 1"-14h	ORFS 1"-14h	OR6011010	14,16
ORFS 1 3/16-12h	ORFS 1 3/16-12h	OR6011212	22,36
ORFS 1 7/16-12h	ORFS 1 7/16-12h	OR6011616	38,98
ORFS 1 11/16h	ORFS 1 11/16h	OR6012020	52,91
ORFS 2"-12h	ORFS 2"-12h	OR6012424	61,86

ADAPTADORES ORFS

ORFS Adaptors

Adapteurs ORFS

Adattatori ORFS

Codo 90° ORFS-ORFS

90° Elbow ORFS male-ORFS male

Coude 90° mâle ORFS-mâle ORFS

Raccordo a 90° ORFS-ORFS



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR4050404	9,87
ORFS 11/16"-16h	ORFS 11/16"-16h	OR4050606	10,52
ORFS 13/16"-16h	ORFS 13/16"-16h	OR4050808	11,62
ORFS 1"-14h	ORFS 1"-14h	OR4051010	16,33
ORFS 1"3/16-12h	ORFS 1"3/16-12h	OR4051212	18,23
ORFS 1"7/16-12h	ORFS 1"7/16-12h	OR4051616	19,04
ORFS 1"11/16-12h	ORFS 1"11/16-12h	OR4052020	60,18
ORFS 2"-12h	ORFS 2"-12h	OR4052424	67,95

Codo 90° macho-hembra giratoria ORFS

90° Elbow ORFS Swivel female-ORFS male

Coude 90° femelle tournante-mâle ORFS

Raccordo a 90° maschio-femmina girevole ORFS



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR6000404	5,95
ORFS 11/16"-16h	ORFS 11/16"-16h	OR6000606	7,25
ORFS 13/16"-16h	ORFS 13/16"-16h	OR6000808	9,60
ORFS 1"-14h	ORFS 1"-14h	OR6001010	14,13
ORFS 1"3/16-12h	ORFS 1"3/16-12h	OR6001212	16,89
ORFS 1"7/16-12h	ORFS 1"7/16-12h	OR6001616	24,69
ORFS 1"11/16-12h	ORFS 1"11/16-12h	OR6002020	49,17

Codo 90° pasatabique ORFS

90° Elbow ORFS Bulkhead

Coude 90° passe-cloison ORFS

Raccordo a 90° passaparete ORFS



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	ORFS 9/16"-18h	OR4030404	21,19
ORFS 11/16"-16h	ORFS 11/16"-16h	OR4030606	9,23
ORFS 1"-14h	ORFS 1"-14h	OR4031010	36,77
ORFS 1"3/16-12h	ORFS 1"3/16-12h	OR4031212	27,80
ORFS 1"7/16-12h	ORFS 1"7/16-12h	OR4031616	26,71
ORFS 1"11/16-12h	ORFS 1"11/16-12h	OR4032020	61,49
ORFS 2"-12h	ORFS 2"-12h	OR4032424	102,92

Codo 90° ORFS-BSP macho regulable

90° elbow ORFS male -Adjustable BSP male

Coude 90° mâle ORFS + mâle gaz cyl. +o'ring

Raccordo a 90° regolabile ORFS-BSP



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18h	BSP 1/8"	OR4010402	9,29
ORFS 9/16"-18h	BSP 1/4"	OR4010404	14,11
ORFS 9/16"-18h	BSP 3/8"	OR4010406	22,86
ORFS 11/16"-16h	BSP 1/4"	OR4010604	6,61
ORFS 11/16"-16h	BSP 3/8"	OR4010606	10,88
ORFS 13/16"-16h	BSP 1/4"	OR4010804	11,17
ORFS 13/16"-16h	BSP 1/2"	OR4010808	20,41
ORFS 1"-14h	BSP 3/8"	OR4011006	15,95
ORFS 1"-14h	BSP 1/2"	OR4011008	18,07
ORFS 1"3/16-12h	BSP 1/2"	OR4011208	22,86
ORFS 1"3/16-12h	BSP 3/4"	OR4011212	24,05
ORFS 1"3/16-12h	BSP 1"	OR4011216	51,01
ORFS 1"7/16-12h	BSP 1"	OR4011616	35,47
ORFS 1"7/16-12h	BSP 1" 1/4	OR4011620	43,07
ORFS 1"11/16-12h	BSP 1"	OR4012016	62,63
ORFS 1"11/16-12h	BSP 1"1/4	OR4012020	67,23
ORFS 2"-12h	BSP 1"1/2	OR4012424	91,94

Codo 90° Macho ORFS - Macho NPT (60°)

90° Elbow ORFS male - NPT male (60°)

Coude 90° mâle ORFS - mâle NPT (60°)

Raccordo a 90° maschio ORFS - maschio NPT (60°)



ROSCA THREAD		Referencia Part n°	€
ORFS 9/16"-18 h	1/4" NPT	OR4040404	5,06
ORFS 11/16"-16h	3/8" NPT	OR4040606	6,89
ORFS 13/16"-16 h	1/2" NPT	OR4040808	10,57
ORFS 1"3/16-12 h	3/4" NPT	OR4041212	21,60
ORFS 1"7/16-12 h	1" NPT	OR4041616	32,36

ADAPTADORES ORFS

ORFS Adaptors

Adaptateurs ORFS

Adattatori ORFS

Te Macho ORFS

Tee ORFS male

Té égal mâle ORFS

Raccordo a T maschio ORFS



ROSCA THREAD	Referencia Part n.º	€
ORFS 9/16"-18h	OR7000404	5,68
ORFS 11/16"-16h	OR7000606	9,33
ORFS 13/16"-16h	OR7000808	13,71
ORFS 1"-14h	OR7001010	21,12
ORFS 1"3/16-12h	OR7001212	23,15
ORFS 1"7/16-12h	OR7001616	55,36
ORFS 1"11/16-12h	OR7002020	58,66
ORFS 2"-12h	OR7002424	103,05

Te macho-hembra giratoria-macho ORFS

Brunch tee ORFS male-swivel female-male

Té mâle-femelle tournante-mâle ORFS

Raccordo a T maschio-maschio-femmina girevole centrale ORFS



ROSCA THREAD	Referencia Part n.º	€
ORFS 9/16"-18h	OR7010404	10,25
ORFS 11/16"-16h	OR7010606	22,46
ORFS 13/16"-16h	OR7010808	17,88
ORFS 1"-14h	OR7011010	31,45
ORFS 1"3/16-12h	OR7011212	33,04
ORFS 1"7/16-12h	OR7011616	78,29
ORFS 1"11/16-12h	OR7012020	78,79
ORFS 2"-12h	OR7012424	199,32

Te macho-macho-hembra giratoria ORFS

Barrel tee ORFS male-male-swivel female

Té mâle-mâle-femelle tournante ORFS

Raccordo a T maschio-maschio-femmina girevole laterale ORFS



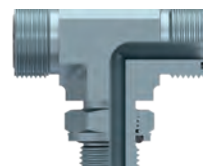
ROSCA THREAD	Referencia Part n.º	€
ORFS 9/16"-18h	OR7020404	8,76
ORFS 11/16"-16h	OR7020606	9,14
ORFS 13/16"-16h	OR7020808	14,55
ORFS 1"-14h	OR7021010	17,84
ORFS 1"3/16-12h	OR7021212	25,23
ORFS 1"7/16-12h	OR7021616	37,94
ORFS 1"11/16-12h	OR7022020	74,53

Te macho ORFS-macho BSP-macho ORFS

Brunch tee ORFS male- Adjustable BSP male- ORFS male

Té mâle ORFS-mâle BSP-mâle ORFS

Raccordo a T maschio ORFS-maschio orientabile BSP -maschio ORFS



ROSCA THREAD		Referencia Part n.º	€
ORFS 9/16"-18h	BSP 1/8"	OR7030402	7,55
ORFS 9/16"-18h	BSP 1/4"	OR7030404	11,48
ORFS 11/16"-16h	BSP 1/4"	OR7030604	11,26
ORFS 11/16"-16h	BSP 3/8"	OR7030606	13,23
ORFS 13/16"-16h	BSP 3/8"	OR7030806	17,73
ORFS 1"-14h	BSP 1/2"	OR7031008	18,04
ORFS 1"-14h	BSP 3/4"	OR7031012	24,72
ORFS 1"3/16-12h	BSP 3/4"	OR7031212	29,11
ORFS 1"7/16-12h	BSP 1"	OR7031616	41,89
ORFS 1"11/16-12h	BSP 1"1/4	OR7032020	59,38

Te macho ORFS-macho ORFS-macho BSP

Barrel tee ORFS male-ORFS male- Adjustable BSP male

Té mâle ORFS-mâle ORFS-mâle BSP

Raccordo a T maschio ORFS-maschio ORFS-maschio BSP orientabile



ROSCA THREAD		Referencia Part n.º	€
ORFS 9/16"-18h	BSP 1/8"	OR7040402	20,78
ORFS 9/16"-18h	BSP 1/4"	OR7040404	11,96
ORFS 11/16"-16h	BSP 1/4"	OR7040604	9,59
ORFS 11/16"-16h	BSP 3/8"	OR7040606	14,29
ORFS 1"-14h	BSP 3/4"	OR7041012	32,94
ORFS 1"11/16-12h	BSP 1"1/4	OR7042020	85,42
ORFS 2"-12h	BSP 1"1/2	OR7042424	84,37

ENCHUFES RÁPIDOS

Quick-release couplings
Coupleurs rapides
Innesti rapidi



ENCHUFES RÁPIDOS DNP

327

DNP Quick-release couplings
Coupleurs rapides DNP
Innesti rapidi DNP

ENCHUFES RÁPIDOS TRALE

337

TrAle quick-release couplings
Coupleurs rapides TrAle
Innesti rapidi TrAle

ENCHUFES RÁPIDOS GREENLINE

339

GreenLine quick-release couplings
Coupleurs rapides GreenLine
Innesti rapidi GreenLine

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

Enchufes cara plana ▪ Flat face quick release couplings ▪ Coupleurs rapides à clapet face plane ▪ Innesti a faccia piana



A8701/A8702

A9003M/A9004M

A8711/A8712

A9021

A8721

A900...M...P

A9001/A9002

A9011/A9012

Enchufes autorroscantes ▪ Quick release screw couplings ▪ Coupleurs rapides à visser ▪ Innesti a vite



A9051/A9052

A8081/A8082

A8008/A8009

Enchufes punzón ▪ Quick release couplings ▪ Coupleurs rapides à clapet ▪ Innesti a valvola



A8001/A8002

A807/A844

A8311/A8312

A801

A803

A8101/A8102

A8103/A8104

A8201/A8202

A8211/A8212

Enchufes Push-Pull ▪ Push-Pull couplings ▪ Coupleurs Push-Pull ▪ Innesti Push-Pull



A80/A84

A70/A74

A8951/A8952

A8451/A8452

A8911/A8912

A8901/A8902

A8461/A8462

Enchufes de bola ▪ Quick release couplings ball type ▪ Coupleurs rapides à bille ▪ Innesti a sfera



A7001/A7002

A701

A703

A700...TAZ

Enchufes altísima presión ▪ Couplings high pressure ▪ Coupleurs haute pression ▪ Innesti alta pressione

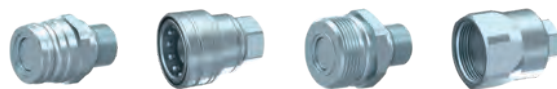


A9031/A9032

A706/A711

A9201/A9202

Válvulas de frenado ▪ Brake valves ▪ Valves freinage ▪ Valvole di frenaggio



A910/A912

A9102

A9501/A9141

A9502

Enchufes latón ▪ Brass couplings ▪ Coupleurs laiton ▪ Innesti ottone



A850

PTFEA

NBRA

Accesorios para enchufes ▪ Accessories for couplings ▪ Accessoires pour coupleurs rapides ▪ Accessori per innesto rapido



A9901/A9902

A9911/A9912

A9931/A9932

A9941/A9942

A9981/A9982

A9921

A9951/A9952

ENCHUFES RÁPIDOS TRALE

TrAle quick-release couplings

Coupleurs rapides TrAle

Innesti rapidi TrAle

Enchufes punzón Trale ▪ Trale quick release couplings ▪ Coupleurs rapides à clapet Trale ▪ Innesti a valvola Trale



B800



B810



B820



B801

Enchufes válvula plana y válvulas de frenado Trale ▪ Trale flat face quick release couplings and brake valves ▪ Coupleurs rapides à clapet face plane Trale ▪ Innesti a faccia piana e valvole di frenaggio Trale



B900



B910

Enchufes Push-Pull Trale ▪ Trale Push-Pull couplings ▪ Coupleurs Push-Pull Trale ▪ Innesti Push-Pull Trale



B840

Accesorios para enchufes Trale ▪ Accessories for Trale couplings ▪ Accessoires pour coupleurs rapides Trale ▪ Accessori per innesto rapido Trale



B990



B991

FLUIDAL

ENCHUFES RÁPIDOS GREENLINE

GreenLine quick-release couplings

Coupleurs rapides GreenLine

Innesti rapidi GreenLine

Enchufes punzón GreenLine ▪ GreenLine Quick release couplings ▪ Coupleurs rapides à clapet GreenLine ▪ In-
nesti a valvola GreenLine



C800

Accesorios para enchufes ▪ Accessories for couplings ▪ Accessoires pour coupleurs rapides ▪ Accessori per
innesto rapido



JAGNBR



JAGPTFE

FLUIDAL

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

E.R. cara plana para martillos BSP

Flat face quick release coupling inner threads BSP

Coupleur rapide à clapet face plane (marteau) BSP

Innesto rapido a faccia piana per martelli BSP



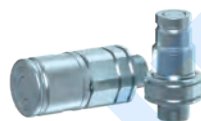
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A870104	21,08
3/8" BSP	10	2	M	A870106	22,75
1/2" BSP	10	2	M	A870108	23,22
1/2" BSP	12,5	3	M	A87011208	40,14
3/4" BSP	12,5	3	M	A870112	42,15
3/4" BSP	16	4A	M	A87011612	40,14
1" BSP	19	4	M	A870116	80,96
1 1/4" BSP	25	5	M	A870120	133,81
1/4" BSP	6,3	1	H	A870204	44,29
3/8" BSP	10	2	H	A870206	53,99
1/2" BSP	10	2	H	A870208	53,99
1/2" BSP	12,5	3	H	A87021208	83,10
3/4" BSP	12,5	3	H	A870212	73,26
3/4" BSP	16	4A	H	A87021612	100,36
1" BSP	19	4	H	A870216	152,54
1 1/4" BSP	25	5	H	A870220	249,62

E.R. cara plana para martillos (rosca Métrica)

Flat face coupling (Metric thread)

Coupleur rapide à clapet face plane (filetage Métrique)

Innesto a faccia piana (Metrico)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M16X1.5-10L	6,3	1	M	A9003M16	22,34
M18X1.5-12L	10	2	M	A9003M18	23,81
M22X1.5-15L	10	2	M	A9003M22	24,61
M26X1.5-18L	12,5	3	M	A9003M26	49,64
M16X1.5-10L	6,3	1	H	A9004M16	60,56
M18X1.5-12L	10	2	H	A9004M18	69,27
M22X1.5-15L	10	2	H	A9004M22	71,62
M26X1.5-18L	12,5	3	H	A9004M26	102,11

E.R. cara plana para martillos (rosca UNF)

Flat face quick release coupling inner threads (UNF thread)

Coupleur rapide à clapet face plane pour marteau (filetage UNF)

Innesto rapido a faccia piana per martelli (filetatura UNF)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
9/16"-18h UNF	6,3	1	M	A87110906	21,08
9/16"-18h UNF	10	2	M	A87110913	22,41
3/4"-16h UNF	10	2	M	A87111213	32,11
7/8"-14h UNF	12,5	3	M	A87111420	46,83
1 1/16-12h UNF	16	4A	M	A87111722	49,18
1 1/16-12h UNF	19	4	M	A87111725	80,96
9/16"-18h UNF	6,3	1	H	A87120906	56,20
9/16"-18h UNF	10	2	H	A87120913	67,57
3/4"-16h UNF	10	2	H	A87121213	72,26
7/8"-14h UNF	12,5	3	H	A87121420	102,36
1 1/16-12h UNF	16	4A	H	A87121722	112,40
1 1/16-12h UNF	19	4	H	A87121725	168,60

E.R. cara plana Ecológico acoplamiento en presión BSP

Flat face quick release coupling connectable u/ pressure BSP

Coupleur rapide à clapet face plane "Ecolgique" pression BSP

Innesto rapido a faccia piana Ecologico innestabile in pressione BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A902104	83,63
3/8" BSP	10	2	M	A902106	80,29
1/2" BSP	10	2	M	A902108	80,29
1/2" BSP	12,5	3	M	A90211208	130,46
3/4" BSP	12,5	3	M	A902112	130,46
3/4" BSP	16	4A	M	A90211612	182,65
1" BSP	19	4	M	A902116	183,45

Se montan con enchufe hembra A870 / To assemble with female coupling A870 / À monter avec coupleur femelle A870 / Per montare con innesto femmina A870

E.R. cara plana para martillos altas pulsaciones BSP

Flat face quick release coupling inner threads high pulsations BSP

Coupleur rapide à clapet face plane (marteau) hautes pulsations BSP

Innesto rapido a faccia piana per martelli alti pulsazioni BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" BSP	19	4	M	A872112	108,89
1" BSP	19	4	M	A872116	107,05

Se montan con enchufe hembra A870 / To assemble with female coupling A870 / À monter avec coupleur femelle A870 / Per montare con innesto femmina A870

E.R. cara plana pasatabique para martillos (rosca Métrica)

Flat face coupling bulkhead (Metric thread)

Coupleur rapide à clapet face plane passe cloison (filetage Métrique)

Innesto a faccia piana passaparete (Metrico)



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M16x1.5	6,3	1	M	A9001M16P	24,62
M18x1.5	10	2	M	A9001M18P	26,76
M22X1.5	10	2	M	A9001M22P	26,76
M26x1.5	12,5	3	M	A9001M26P	62,56
M16x1.5	6,3	1	H	A9002M16P	65,37
M18x1.5	10	2	H	A9002M18P	73,60
M22X1.5	10	2	H	A9002M22P	78,28
M26x1.5	12,5	3	H	A9002M26P	112,40

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

E.R. cara plana Ecológico (rosca BSP) - ISO16028

BSP Ecological flat face coupling-- ISO16028

Coupleur rapide à clapet face plane "Ecologique"
filetage BSP- ISO16028

Innesto rapido a faccia piana Ecologico BSP--
ISO16028



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A900104	19,74
3/8" BSP	10	2	M	A900106	20,07
1/2" BSP	10	2	M	A900108	20,07
1/2" BSP	12,5	3	M	A90011208	44,17
3/4" BSP	12,5	3	M	A900112	42,82
1" BSP	19	4	M	A900116	73,60
1"1/4 BSP	25	5	M	A900120	140,50
1"1/2 BSP	40	7	M	A900124	325,16
2" BSP	50	8	M	A900132	847,35
1/4" BSP	6,3	1	H	A900204	41,41
3/8" BSP	10	2	H	A900206	46,83
1/2" BSP	10	2	H	A900208	46,83
1/2" BSP	12,5	3	H	A90021208	80,09
3/4" BSP	12,5	3	H	A900212	66,84
1" BSP	19	4	H	A900216	155,22
1"1/4 BSP	25	5	H	A900220	248,22
1"1/2 BSP	40	7	H	A900224	548,62
2" BSP	50	8	H	A900232	1.190,91

E.R. cara plana Ecológico (rosca NPT)

NPT Ecological flat face coupling

Coupleur rapide à clapet face plane "Ecologique"
filetage NPT

Innesto rapido a faccia piana Ecologico NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A901104	19,74
3/8" NPT	10	2	M	A901106	20,07
1/2" NPT	10	2	M	A901108	20,07
3/4" NPT	12,5	3	M	A901112	42,82
1" NPT	19	4	M	A901116	73,60
1"1/4 NPT	25	5	M	A901120	140,50
1"1/2 NPT	40	7	M	A901124	281,00
2" NPT	50	8	M	A901132	828,29
1/4" NPT	6,3	1	H	A901204	46,83
3/8" NPT	10	2	H	A901206	48,84
1/2" NPT	10	2	H	A901208	48,84
3/4" NPT	12,5	3	H	A901212	74,93
1" NPT	19	4	H	A901216	176,63
1"1/2 NPT	40	7	H	A901224	495,10
2" NPT	50	8	H	A901232	1.190,91

E.R. cara plana Autorroscantes acoplamiento en presión (rosca BSP)

BSP flat face screw coupling u/pressure

Coupleur rapide à clapet face plane à visser
pression (filetage BSP)

Innesto rapido faccia piana a vite in pressione



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A905104	141,50
3/8" BSP	10	2	M	A905106	124,44
1/2" BSP	12,5	3	M	A905108	155,89
3/4" BSP	16	4A	M	A905112	162,58
1" BSP	19	4	M	A905116	199,38
1"1/4 BSP	25	5	M	A905120	336,53
1"1/2 BSP	40	7	M	A905124	677,95
1/4" BSP	6,3	1	H	A905204	107,05
3/8" BSP	10	2	H	A905206	88,98
1/2" BSP	12,5	3	H	A905208	107,05
3/4" BSP	16	4A	H	A905212	119,09
1" BSP	19	4	H	A905216	150,54
1"1/4 BSP	25	5	H	A905220	232,83
1"1/2 BSP	40	7	H	A905224	772,76

E.R. Punzón Autorroscantes alta resistencia

BSP high resistance quick release screw coupling

Coupleur rapide à vis haute résistance y filetage
BSP

Innesto rapido a vite ad alta resistenza BSP

NEW



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/8"	10	2	M	A808106	298,53
1/2"	12,5	3	M	A808108	299,40
3/4"	19	4	M	A808112	394,20
1"	25	5	M	A808116	385,94
1"1/4	31,5	6	M	A808120	454,40
1/2"	40	7	M	A808124	728,22
3/8"	10	2	H	A808206	324,90
1/2"	12,5	3	H	A808208	273,03
3/4"	19	4	H	A808212	381,80
1"	25	5	H	A808216	357,87
1"1/4	31,5	6	H	A808220	377,60
1"1/2	40	7	H	A808224	620,93

E.R. Punzón Autorroscantes acoplamiento en presión (rosca BSP) ISO14541

BSP Quick release screw coupling ISO14541

Coupleur rapide à visser taraudage norme DIN
forme y filetage BSP ISO14541

Innesto rapido a vite (BSP) ISO14541



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	10	2	M	A800804	24,42
3/8" BSP	10	2	M	A800806	24,42
1/2" BSP	12,5	3	M	A800808	25,42
3/4" BSP	20	4	M	A800812	59,55
1" BSP	25	5	M	A800816	74,26
1"1/4 BSP	31,5	6	M	A805820	274,31
1"1/2 BSP	31,5	6	M	A805824	267,62
1/4" BSP	10	2	H	A800904	24,42
3/8" BSP	10	2	H	A800906	24,42
1/2" BSP	12,5	3	H	A800908	24,56
3/4" BSP	20	4	H	A800912	57,67
1" BSP	25	5	H	A800916	62,89
1"1/4 BSP	31,5	6	H	A805920	247,01
1"1/2 BSP	31,5	6	H	A805924	214,10

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

E.R. Punzón ISO A

ISO A Quick release coupling

Coupleur rapide à clapet norme ISO A

Innesto rapido a valvola ISO A



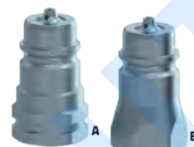
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A800104	7,69
3/8" BSP	10	2	M	A800106	8,10
1/2" BSP	12,5	3	M	A800108	8,10
M22X1,5	12,5	3	M	A802122	9,03
3/4" BSP	20	4	M	A800112	15,39
1" BSP	25	5	M	A800116	35,46
1"1/4 BSP	31,5	6	M	A800120	103,03
1"1/2 BSP	40	7	M	A800124	139,83
2" BSP	50	8	M	A800132	238,18
1/4" BSP	6,3	1	H	A800204	16,06
3/8" BSP	10	2	H	A800206	18,06
1/2" BSP	12,5	3	H	A800208	22,08
3/4" BSP	20	4	H	A800212	33,45
M22X1,5	12,5	3	H	A802222	23,42
1" BSP	25	5	H	A800216	73,60
1"1/4 BSP	31,5	6	H	A800220	211,42
1"1/2 BSP	40	7	H	A800224	285,02
2" BSP	50	8	H	A800232	660,35

E.R. Punzón ISO A -acoplamiento a presión residual

ISO A Quick release coupling (coupling under residual pressure)

Coupleur rapide à clapet accouplable sous pression résiduelle

Innesto rapido a valvole ISO a innestabili in pressione residua



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M (Tipo B)	A807108	18,06
1/2" BSP	12,5	3	M (Tipo A)	A844108	18,06
1/2" NPT	12,5	3	M (Tipo A)	A806108	18,06

E.R. ISO A Paso total BSP

ISO A Quick release coupling free flow BSP

Coupleur rapide à clapet ISO A pass.total BSP

innesto rapido ISO A passaggio libero BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A831104	3,68
3/8" BSP	10	2	M	A831106	6,02
1/2" BSP	12,5	3	M	A831108	7,02
3/4" BSP	20	4	M	A831112	15,06
1" BSP	25	5	M	A831116	35,46
1"1/4 BSP	31,5	6	M	A831120	73,60
1/4" BSP	6,3	1	H	A831204	13,38
3/8" BSP	10	2	H	A831206	15,92
1/2" BSP	12,5	3	H	A831208	22,75
3/4" BSP	20	4	H	A831212	37,80
1" BSP	25	5	H	A831216	72,93
1"1/4 BSP	31,5	6	H	A831220	168,75

E.R. Punzón ISO A (rosca NPT)

ISO A NPT Quick release coupling

Coupleur rapide à clapet norme ISO A filetage NPT

Innesto rapido a valvola ISO A NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A801104	7,69
3/8" NPT	10	2	M	A801106	8,10
1/2" NPT	12,5	3	M	A801108	8,96
3/4" NPT	20	4	M	A801112	17,60
1" NPT	25	5	M	A801116	41,48
1"1/4 NPT	31,5	6	M	A801120	100,36
1"1/2 NPT	40	7	M	A801124	139,83
2" NPT	50	8	M	A801132	238,18
1/4" NPT	6,3	1	H	A801204	16,06
3/8" NPT	10	2	H	A801206	18,06
1/2" NPT	12,5	3	H	A801208	23,42
3/4" NPT	20	4	H	A801212	38,14
1" NPT	25	5	H	A801216	76,94
1"1/4 NPT	31,5	6	H	A801220	221,58
1"1/2 NPT	40	7	H	A801224	305,09
2" NPT	50	8	H	A801232	660,35

E.R. Punzón ISO A (rosca UNF)

ISO A UNF Quick release coupling

Coupleur rapide à clapet norme ISO A filetage UNF

Innesto rapido a valvola ISO B UNF



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" UNF	12,5	3	M	A803112	8,70
3/4" UNF	12,5	3	H	A803212	23,42

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

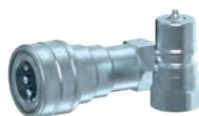
Innesti rapidi DNP

E.R. Punzón ISO B (rosca BSP)

ISO B Quick release coupling (BSP)

Coupleur rapide à clapet norme ISO B (BSP)

Innesto rapido a valvola ISO B (BSP)



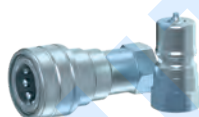
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/8" BSP	5	0	M	A810102	8,70
1/4" BSP	6,3	1	M	A810104	8,70
3/8" BSP	10	2	M	A810106	8,16
1/2" BSP	12,5	3	M	A810108	10,30
3/4" BSP	20	4	M	A810112	20,74
1" BSP	25	5	M	A810116	47,90
1"1/4 BSP	40	7	M	A810120	220,79
1"1/2 BSP	40	7	M	A810124	220,79
2" BSP	50	8	M	A810132	602,15
1/8" BSP	5	0	H	A810202	19,74
1/4" BSP	6,3	1	H	A810204	19,40
3/8" BSP	10	2	H	A810206	22,41
1/2" BSP	12,5	3	H	A810208	34,79
3/4" BSP	20	4	H	A810212	65,70
1" BSP	25	5	H	A810216	111,06
1"1/4 BSP	40	7	H	A810220	297,73
1"1/2 BSP	40	7	H	A810224	299,74
2" BSP	50	8	H	A810232	849,70

E.R. Punzón ISO B (rosca NPT)

ISO B NPT Quick release couplings

Coupleur rapide à clapet norme ISO B NPT

Innesto rapido a valvola ISO B NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/8" NPT	5	0	M	A810302	8,03
1/4" NPT	6,3	1	M	A810304	8,70
3/8" NPT	10	2	M	A810306	8,16
1/2" NPT	12,5	3	M	A810308	10,30
3/4" NPT	20	4	M	A810312	20,74
1" NPT	25	5	M	A810316	47,90
1"1/4 NPT	40	7	M	A810320	220,79
1"1/2 NPT	40	7	M	A810324	220,79
2" NPT	50	8	M	A810332	588,76
1/8" NPT	5	0	H	A810402	18,40
1/4" NPT	6,3	1	H	A810404	19,40
3/8" NPT	10	2	H	A810406	22,41
1/2" NPT	12,5	3	H	A810408	34,79
3/4" NPT	20	4	H	A810412	65,70
1" NPT	25	5	H	A810416	111,06
1"1/4 NPT	40	7	H	A810420	301,07
1"1/2 NPT	40	7	H	A810424	301,07
2" NPT	50	8	H	A810432	849,70

E.R. Punzón Serie NV (rosca BSP)

Quick release coupling NV serie

Coupleur rapide à clapet serie NV

Innesto rapido valvola Serie NV



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A820104	7,56
3/8" BSP	10	2	M	A820106	8,30
3/4" BSP	19	4	M	A820112	18,73
1" BSP	25	5	M	A820116	45,50
1"1/4 BSP	31,5	6	M	A820120	98,35
1"1/2 BSP	40	7	M	A820124	139,50
2" BSP	50	8	M	A820132	444,92
1/4" BSP	6,3	1	H	A820204	18,06
3/8" BSP	10	2	H	A820206	20,87
3/4" BSP	19	4	H	A820212	46,83
1" BSP	25	5	H	A820216	86,98
1"1/4 BSP	31,5	6	H	A820220	214,10
1"1/2 BSP	40	7	H	A820224	281,00
2" BSP	50	8	H	A820232	756,03

E.R. Punzón Serie NV (rosca NPT)

NPT Quick release couplings NV1 serie

Coupleur rapide à clapet serie NV 1 NPT

Innesto rapido a valvola serie NV 1 NPT



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A821104	8,56
3/8" NPT	10	2	M	A821106	8,56
3/4" NPT	19	4	M	A821112	20,74
1" NPT	25	5	M	A821116	48,51
1"1/4 NPT	31,5	6	M	A821120	98,35
1"1/2 NPT	40	7	M	A821124	139,50
2" NPT	50	8	M	A821132	444,92
1/4" NPT	6,3	1	H	A821204	18,40
3/8" NPT	10	2	H	A821206	20,94
3/4" NPT	19	4	H	A821212	50,85
1" NPT	25	5	H	A821216	86,98
1"1/4 NPT	31,5	6	H	A821220	214,43
1"1/2 NPT	40	7	H	A821224	285,02
2" NPT	50	8	H	A821232	756,03

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

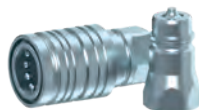
Innesti rapidi DNP

E.R. Push-Pull Punzón ISO A

Push-Pull quick release ISO A

Coupleurs Push-Pull ISO A

Innesto rapido a valvola ISO A



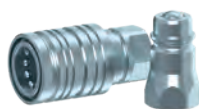
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	A840108	8,70
1/2" BSP	12,5	3	H	A840208	24,94
1/2" NPT	12,5	3	H	A841208	24,94
M22X1.5	12,5	3	H	A842222	24,94
3/4" UNF	12,5	3	H	A843234	24,94

E.R. Push-Pull bola ISO A

Push-Pull coupling ball type ISO A

Coupleurs Push-Pull à bille ISO A

Innesto rapido a sfera ISO A



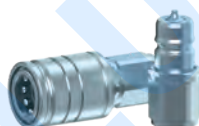
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	A704108	11,78
1/2" NPT	12,5	3	M	A705108	11,78
1/2" BSP	12,5	3	H	A740208	26,70
1/2" NPT	12,5	3	H	A741208	26,70
3/4" UNF	12,5	3	H	A702212	26,70

E.R. Push-Pull Punzón aplic.agric. BSP ISO A

Push-Pull quick release coupling agric.application BSP ISO A

Coupleurs Push-Pull à clapet application agricole BSP ISO A

Innesto rapido a valvola applicazioni agricole BSP ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A895104	34,26
3/8" BSP	10	2	M	A895106	14,05
1/2" BSP	12,5	3	M	A895108	11,04
3/4" BSP	19	4	M	A895112	37,47
1" BSP	25	5	M	A895116	46,16
1/4" BSP	6,3	1	H	A895204	77,48
3/8" BSP	10	2	H	A895206	28,10
1/2" BSP	12,5	3	H	A895208	25,09
3/4" BSP	19	4	H	A895212	115,75
1" BSP	25	5	H	A895216	113,74

E.R. Push-Pull Punzón aplic. agric. SAE ISO A

Push-Pull quick release coupling agric.application SAE ISO A

Coupleurs Push-Pull à clapet application agricole SAE ISO A

Innesto rapido a valvola applicazioni agricole SAE ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" SAE	12,5	3	M	A845112	12,71
3/4" SAE	12,5	3	H	A845212	29,57

E.R. Push-Pull Punzón aplic. agric. M mét. ISO A

Push-Pull quick release coupling agric.application Met. M ISO A

Coupleurs Push-Pull à clapet application agricole M mét. ISO A

Innesto rapido a valvola applicazioni agricole M Met ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M14X1.5-8L	10	2	M	A89111408	14,72
M16X1.5-10L	10	2	M	A89111610	14,05
M18X1.5-12L	12,5	3	M	A89111812	10,97
M20X1.5-12S	12,5	3	M	A89112012	10,91
M22X1.5-15L	12,5	3	M	A89112215	11,11
M26X1.5-18L	19	4	M	A89112618	37,47
M30X2-22L	19	4	M	A89113022	37,47
M14X1.5-8L	10	2	H	A89121408	28,10
M16X1.5-10L	10	2	H	A89121610	28,10
M18X1.5-12L	12,5	3	H	A89121812	24,62
M20X1.5-12S	12,5	3	H	A89122012	24,62
M22X1.5-15L	12,5	3	H	A89122215	24,62
M26X1.5-18L	19	4	H	A89122618	119,76
M30X2-22L	19	4	H	A89123022	119,76

E.R. Push-Pull Punzón aplic. agric. M mét. pasat ISO A

Push-Pull quick release coupling agric.application Met. M bulkhead ISO A

Coupleurs Push-Pull à clapet application agricole M mét. passe-cloison ISO A

Innesto rapido a valvola applicazioni agricole M Met. pasaparete ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M16X1.5-10L	10	2	M	A89011610	14,72
M18X1.5-12L	12,5	3	M	A89011812	13,78
M22X1.5-15L	12,5	3	M	A89012215	13,78
M16X1.5-10L	10	2	H	A89021610	28,44
M18X1.5-12L	12,5	3	H	A89021812	27,43
M22X1.5-15L	12,5	3	H	A89022215	27,63

E.R. Push-Pull Punzón acoplamiento en presión ISO A

Push-Pull quick release coupling u/ pressure ISO A

Coupleurs Push-Pull à clapet pression ISO A

Innesto rapido a valvola in pressione ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	A8461108	20,74
1/2" NPT	12,5	3	M	A8462108	20,74
M22X1.5	12,5	3	M	A8463122	20,07
3/4" UNF	12,5	3	M	A8464134	28,77
1/2" BSP	12,5	3	H	A8461208	36,80
1/2" NPT	12,5	3	H	A8462208	36,80
M22X1.5	12,5	3	H	A8463222	35,80
3/4" UNF	12,5	3	H	A8464234	44,83

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

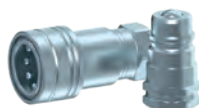
Innesti rapidi DNP

E.R. Bola Serie NS (rosca BSP)

BSP Quick release coupling ball type NS Serie

Coupleur rapide à bille série NS

Innesto rapido a sfera BSP Serie NS



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A700104	8,03
3/8" BSP	10	2	M	A700106	10,17
1/2" BSP	12,5	3	M	A700108	11,37
3/4" BSP	19	4	M	A700112	22,95
1" BSP	25	5	M	A700116	53,86
1/4" BSP	6,3	1	H	A700204	16,19
3/8" BSP	10	2	H	A700206	22,41
1/2" BSP	12,5	3	H	A700208	25,96
3/4" BSP	19	4	H	A700212	51,52
1" BSP	25	5	H	A700216	96,01

E.R. Bola Serie NS (rosca NPT)

NPT Quick release coupling ball type NS Serie

Coupleur rapide à bille filetage NPT série NS

Innesto rapido a sfera NPT serie NS



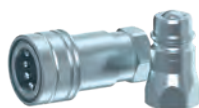
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A701104	8,03
3/8" NPT	10	2	M	A701106	10,17
1/2" NPT	12,5	3	M	A701108	11,37
3/4" NPT	19	4	M	A701112	22,95
1" NPT	25	5	M	A701116	53,86
1/4" NPT	6,3	1	H	A701204	16,19
3/8" NPT	10	2	H	A701206	22,41
1/2" NPT	12,5	3	H	A701208	25,96
3/4" NPT	19	4	H	A701212	51,52
1" NPT	25	5	H	A701216	96,01

E.R. Bola Serie NS (rosca UNF)

UNF Quick release coupling ball type NS Serie

Coupleur rapide à bille filetage UNF série NS

Innesto rapido a sfera UNF serie NS



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/4" UNF	12,5	3	M	A703112	11,98
3/4" UNF	12,5	3	H	A703212	26,09

E.R. Bola Tipo Taz (góndolas y semirem.) BSP

Quick release coupling ball type Type Taz (gondolas and semi-tows) BSP

Coupleur rapide à bille Type Taz spécial carrocieres BSP

Innesto rapido a sfera tipo Taz per semirimorchio BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	E. C.	Referencia Part n°	€
3/4" BSP	19	M	A700112TAZ	18,55
1" BSP	25	M	A700116TAZ	28,06
3/4" BSP	19	H	A700212TAZ	43,31
1" BSP	25	H	A700216TAZ	65,48

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

E.R. Válvula plana altísima presión 700 bar

Flat face quick release coupling inner threads high pressure 700 bar

Coupleur rapide à clapet face plane (marteau) haute pression 700 bar

Innesto rapido faccia piana altissima pressione 700 bar



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A903104	46,16
3/8" BSP	6,3	1	M	A903106	67,91
1/4" BSP	6,3	1	H	A903204	83,63
3/8" BSP	6,3	1	H	A903206	143,85

E.R. Bola altísima presión 700 bar

Quick release coupling ball type very high pressure (700 bar)

Coupleur rapide à verrouillage vissé haute pression-700 bar

Innesto rapido a sfera 700 bar



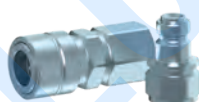
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	A711104	14,79
3/8" BSP	10	2	M	A706106	14,72
3/8" NPT	10	2	M	A711106	15,38
1/4" NPT	6,3	1	H	A711204	22,48
1/4" BSP	6,3	1	H*	A711214	25,88
3/8" BSP	10	2	H	A706206	36,80
3/8" NPT	10	2	H	A711206	22,89

Enchufes altísima presión 1500 bar BSP

Couplings 1500 bar BSP

Coupleurs 1500 bar BSP

Innesti 1500 bar BSP



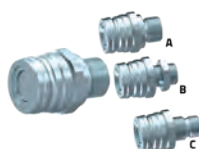
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A920104	56,20
1/4" BSP	6,3	1	H	A920204	145,85

Válvula de frenado macho

Male brake valve

Valve freinage mâle

Valvola di frenaggio maschio



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M (Tipo C)	A910508	18,73
M18x1,5	12,5	3	M (Tipo B)	A912118	20,14
M20x1,5	12,5	3	M (Tipo B)	A912120	20,54
M22x1,5	12,5	3	M (Tipo B)	A912122	20,87
M16x1,5	12,5	3	M (Tipo A)	A912316	21,08
M18x1,5	12,5	3	M (Tipo A)	A912318	21,08

Válvula de frenado hembra

Female brake valve

Valve freinage femelle

Valvola di frenaggio femmina



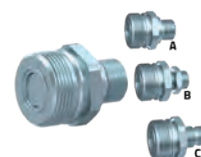
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
3/8" BSP	12,5	3	H	A910206	37,33
1/2" BSP	12,5	3	H	A910208	36,53
M18x1,5	12,5	3	H	A910218	38,00

Válvula agrícola macho acoplamiento en presión

Male agricultural valve

Valve agricole à visser mâle

Valvola agricola maschio



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M (Tipo C)	A950108	19,67
M18x1,5	12,5	3	M (Tipo B)	A950118	21,81
M20x1,5	12,5	3	M (Tipo B)	A950120	21,81
M22x1,5	12,5	3	M (Tipo B)	A950122	21,81
M16x1,5	12,5	3	M (Tipo A)	A9141620	22,21
M18x1,5	12,5	3	M (Tipo A)	A9141820	22,21

Válvula agrícola hembra acoplamiento en presión

Female agricultural valve

Valve agricole à visser femelle

Valvola agricola femmina



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
M18x1,5	12,5	3	H	A950218	33,05

E.R. Punzón ISO B (rosca BSP) latón

ISO B Quick release coupling brass

Coupleur rapide à clapet norme ISO B laiton

Innesto rapido a valvola ISO B ottone



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	A850104	14,72
3/8" BSP	10	2	M	A850106	18,73
1/2" BSP	12,5	3	M	A850108	26,09
3/4" BSP	19	4	M	A850112	46,83
1" BSP	25	5	M	A850116	84,30
1 1/4" BSP	40	7	M	A850120	468,34
1 1/2" BSP	40	7	M	A850124	468,34
2" BSP	50	8	M	A850132	1.097,24
1/4" BSP	6,3	1	H	A850204	37,47
3/8" BSP	10	2	H	A850206	53,52
1/2" BSP	12,5	3	H	A850208	86,98
3/4" BSP	19	4	H	A850212	150,54
1" BSP	25	5	H	A850216	222,79
1 1/4" BSP	40	7	H	A850220	615,53
1 1/2" BSP	40	7	H	A850224	615,53
2" BSP	50	8	H	A850232	1.719,46

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

Arandelas PTFE

PTFE seals

Rondelles PTFE

Rondelle a PTFE



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	PTFEA04	0,99
10	2	PTFEA06	1,14
12,5	3	PTFEA08	1,21
19	4	PTFEA12	1,95
25	5	PTFEA16	1,95

Juego de juntas de reparación e.r. ISO A

Kit of seals to repair for ISO A quick release coupling

Jeu de joints pour coupleur ISO A

Guarnizioni per innesto ISO A



Ø INT. Ø INNER	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Espesor (mm) Thickness (mm)	Referencia Part n°	€
11.91	2.62	6,3	1	NBRA04	0,55
17.12	2.62	10	2	NBRA06	0,70
20.24	2.62	12,5	3	NBRA08	0,92
28.24	2.62	19	4	NBRA12	0,99
34.59	2.62	25	5	NBRA16	1,06

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

Tapones para enchufes rápidos ISO A

Plugs and caps for ISO A quick release couplings

Bouchons et capuchons de plastique pour coupleurs norme ISO A

Tappi per ISO A



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	H	A990104	2,48
10	2	PLUG	H	A990106	2,48
12,5	3	PLUG	H	A990108	2,66
19	4	PLUG	H	A990112	4,51
25	5	PLUG	H	A990116	7,58
6,3	1	CAP	M	A990204	2,48
10	2	CAP	M	A990206	2,48
12,5	3	CAP	M	A990208	2,66
19	4	CAP	M	A990212	4,51
25	5	CAP	M	A990216	7,58

Tapones para enchufes ISO B

Plugs and caps for ISO B quick release coupling

Bouchons et capuchons de plastique pour coupleurs ISO B

Tappi per ISO B



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	H	A991104	3,58
10	2	PLUG	H	A991106	3,58
12,5	3	PLUG	H	A991108	3,92
19	4	PLUG	H	A991112	4,26
25	5	PLUG	H	A991116	5,97
6,3	1	CAP	M	A991204	3,58
10	2	CAP	M	A991206	3,58
12,5	3	CAP	M	A991208	3,92
19	4	CAP	M	A991212	4,26
25	5	CAP	M	A991216	5,97

Tapones para enchufes de válvula plana ISO 16028

Plugs and caps for flat face quick release couplings ISO 16028

Bouchons et capuchons de plastique pour coupleurs face plane ISO 16028

Tappi per innesti a faccia piana ISO 16028



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	H	A993104	4,48
10	2	PLUG	H	A993106*	3,58
10	2	PLUG	H	A993108	3,58
12,5	3	PLUG	H	A993112	4,55
19	4	PLUG	H	A993116	6,31
25	5	PLUG	H	A993120	8,53
6,3	1	CAP	M	A993204	4,52
10	2	CAP	M	A993206*	3,58
10	2	CAP	M	A993208	3,58
12,5	3	CAP	M	A993212	4,55
19	4	CAP	M	A993216	5,97
25	5	CAP	M	A993220	8,53

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Tapones para enchufes autorroscantes ISO 14541

Plugs and caps for quick release screw coupling ISO 14541

Bouchon pour coupleur rapide à visser ISO 14541

Tappi per innesti rapidi a vite ISO 14541



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	CAP	H	A994104	7,18
10	2	CAP	H	A994106	7,18
12,5	3	CAP	H	A994108	6,53
19	4	CAP	H	A994112	8,36
25	5	CAP	H	A994116	7,18
6,3	1	PLUG	M	A994204	7,18
10	2	PLUG	M	A994206	7,18
12,5	3	PLUG	M	A994208	7,58
19	4	PLUG	M	A994212	8,36
25	5	PLUG	M	A994216	7,18

Tapones para enchufes autorroscantes alta resistencia

Plugs and caps for quick release coupling very high resistance

Bouchon pour coupleur rapide très haute résistance

Tappi per innesti rapidi alta resistenza



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
10	2	CAP	H	A998106	60,90
12,5	3	CAP	H	A998108	62,53
19	4	CAP	H	A998112	89,57
25	5	CAP	H	A998116	89,57
31,5	6	CAP	H	A998120	89,57
40	7	CAP	H	A998124	123,21
10	2	PLUG	M	A998206	60,90
12,5	3	PLUG	M	A998208	65,21
19	4	PLUG	M	A998212	89,57
25	5	PLUG	M	A998216	89,57
31,5	6	PLUG	M	A998220	89,57
40	7	PLUG	M	A998224	102,72

Tapones para enchufes altísima presión ISO 14540

Plugs and caps for quick release coupling very high pressure ISO 14540

Bouchon pour coupleur rapide très haute pression ISO 14540

Tappi per innesti rapidi alta pressione ISO 14540



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
10	2	A992106	9,40

ENCHUFES RÁPIDOS DNP

DNP Quick-release couplings

Coupleurs rapides DNP

Innesti rapidi DNP

Tapones para enchufes NV

Plugs and caps for NV quick release coupling

Bouchons et capuchons de plastique pour
coupleurs NV

Tappi per ISO NV



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	Referencia Part n°	€
6,3	1	PLUG	A995104	3,20
10	2	PLUG	A995106	3,20
19	4	PLUG	A995112	2,55
25	5	PLUG	A995116	2,22
6,3	1	CAP	A995204	3,20
10	2	CAP	A995206	3,20
19	4	CAP	A995212	2,55
25	5	CAP	A995216	2,22

FLUIDAL

ENCHUFES RÁPIDOS TRALE

TrAle quick-release couplings

Coupleurs rapides TrAle

Innesti rapidi TrAle

E.R. Punzón ISO A BSP

ISO A Quick release coupling BSP

Coupleur rapide à clapet norme ISO A BSP

Innesto rapido a valvula ISO A BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	B800104	5,42
3/8" BSP	10	2	M	B800106	6,20
1/2" BSP	12,5	3	M	B800108	7,20
3/4" BSP	20	4	M	B800112	11,85
1" BSP	25	5	M	B800116	20,15
1/4" BSP	6,3	1	H	B800204	11,63
3/8" BSP	10	2	H	B800206	13,56
1/2" BSP	12,5	3	H	B800208	16,74
3/4" BSP	20	4	H	B800212	27,75
1" BSP	25	5	H	B800216	47,74

E.R. Punzón ISO A (rosca NPT)

ISO A Quick release coupling NPT

Coupleur rapide à clapet norme ISO A NPT

Innesto rapido a valvula ISO A NPT



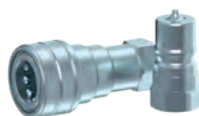
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" NPT	6,3	1	M	B801104	5,42
3/8" NPT	10	2	M	B801106	6,20
1/2" NPT	12,5	3	M	B801108	7,61
3/4" NPT	20	4	M	B801112	11,86
1" NPT	25	5	M	B801116	20,15
1/4" NPT	6,3	1	H	B801204	11,63
3/8" NPT	10	2	H	B801206	13,56
1/2" NPT	12,5	3	H	B801208	16,74
3/4" NPT	20	4	H	B801212	27,75
1" NPT	25	5	H	B801216	47,74

E.R. Punzón ISO B BSP

ISO B Quick release coupling BSP

Coupleur rapide à clapet norme ISO B BSP

Innesto rapido a valvula ISO B BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6	1	M	B810104	5,96
3/8" BSP	10	2	M	B810106	6,82
1/2" BSP	13	3	M	B810108	7,91
3/4" BSP	19	4	M	B810112	13,10
1" BSP	25	5	M	B810116	20,61
1/4" BSP	6	1	H	B810204	12,79
3/8" BSP	10	2	H	B810206	14,96
1/2" BSP	13	3	H	B810208	18,44
3/4" BSP	19	4	H	B810212	30,53
1" BSP	25	5	H	B810216	48,05

E.R. Válvula plana Ecológico BSP ISO 16028

Ecological flat face coupling BSP ISO 16028

Coupleur rapide à clapet face plane "Ecologique"
BSP ISO 16028

Innesto rapido a faccia piana Ecologico BSP ISO
16028



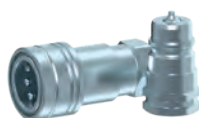
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6	1	M	B900104	12,47
3/8" BSP	10	2	M	B900106	18,60
1/2" BSP	12	3	M	B900108	27,90
3/4" BSP	16	4A	M	B900112	34,10
1" BSP	19	4	M	B900116	52,48
1/4" BSP	6	1	H	B900204	32,48
3/8" BSP	10	2	H	B900206	43,40
1/2" BSP	12	3	H	B900208	57,35
3/4" BSP	16	4A	H	B900212	79,44
1" BSP	19	4	H	B900216	122,52

E.R. Punzón Serie NV BSP

Quick release coupling NV Serie BSP

Coupleur rapide à clapet Serie NV BSP

Innesto rapido a valvula Serie NV BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	B820104	5,81
3/8" BSP	10	2	M	B820106	6,67
3/4" BSP	20	4	M	B820112	12,71
1" BSP	25	5	M	B820116	20,07
1/4" BSP	6,3	1	H	B820204	12,48
3/8" BSP	10	2	H	B820206	14,49
3/4" BSP	20	4	H	B820212	29,68
1" BSP	25	5	H	B820216	46,73

Válvulas de frenado BSP

Brake valves BSP

Valves freinage BSP

Valvole di frenaggio BSP



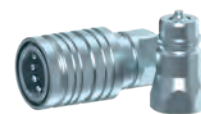
ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	B910508	12,56
1/2" BSP	12,5	3	H	B910208	27,90

E.R. Push-Pull Punzón Trale BSP

Trale Push-Pull couplings BSP

Coupleurs Push-Pull Trale BSP

Innesti Push-Pull Trale BSP



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/2" BSP	12,5	3	M	B840108	6,94
1/2" BSP	12,5	3	H	B840208	19,40

ENCHUFES RÁPIDOS TRALE

TrAle quick-release couplings

Coupleurs rapides TrAle

Innesti rapidi TrAle

Tapones para enchufes rápidos ISO A

Plugs and caps for ISO A quick release couplings

Bouchons et capuchons de plastique pour coupleurs norme ISO A

Tappi per ISO A



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	H	B990104	0,62
10	2	PLUG	H	B990106	0,79
12,5	3	PLUG	H	B990108	1,32
20	4	PLUG	H	B990112	1,77
25	5	PLUG	H	B990116	2,03
6,3	1	CAP	M	B990204	0,62
10	2	CAP	M	B990206	0,79
12,5	3	CAP	M	B990208	1,32
20	4	CAP	M	B990212	1,77
25	5	CAP	M	B990216	2,03

Tapones para enchufes rápidos ISO B

Plugs and caps for ISO B quick release couplings

Bouchons et capuchons de plastique pour coupleurs norme ISO B

Tappi per ISO B



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	DESCRIPCION DESCRIPTION	E. C.	Referencia Part n°	€
6,3	1	PLUG	H	B991104	0,71
10	2	PLUG	H	B991106	0,88
12,5	3	PLUG	H	B991108	1,50
20	4	PLUG	H	B991112	1,94
25	5	PLUG	H	B991116	2,30
6,3	1	CAP	M	B991204	0,71
10	2	CAP	M	B991206	0,88
12,5	3	CAP	M	B991208	1,50
20	4	CAP	M	B991212	1,94
25	5	CAP	M	B991216	2,30

ENCHUFES RÁPIDOS GREENLINE

GreenLine quick-release couplings

Coupleurs rapides GreenLine

Innesti rapidi GreenLine

E.R. Punzón ISO A

ISO A Quick release coupling

Coupler rapide á clapet norme ISO A

Innesto rapido a valvola ISO A



ROSCA THREAD	TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	E. C.	Referencia Part n°	€
1/4" BSP	6,3	1	M	C800104	4,76
3/8" BSP	10	2	M	C800106	5,44
1/2" BSP	12,5	3	M	C800108	5,65
3/4" BSP	20	4	M	C800112	10,40
1/4" BSP	6,3	1	H	C800204	11,22
3/8" BSP	10	2	H	C800206	13,09
1/2" BSP	12,5	3	H	C800208	13,19
3/4" BSP	20	4	H	C800212	24,34

Juntas de reparación e.r. ISO A

Seals to repair for ISO A quick release coupling

Joints pour coupleur ISO A

Guarnizioni per innesto ISO A



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	JAGNBRO4	0,35
10	2	JAGNBRO6	0,48
12,5	3	JAGNBRO8	0,60
20	4	JAGNBR12	0,71

Arandelas PTFE

PTFE seals

Rondelles PTFE

Rondelle a PTFE



TAMAÑO ISO ISO SIZE	TAMAÑO BG BG SIZE	Referencia Part n°	€
6,3	1	JAGPTFE04	0,71
10	2	JAGPTFE06	0,83
12,5	3	JAGPTFE08	0,96
20	4	JAGPTFE12	1,06

LLAVES DE PASO

Ball valves
Robinets
Rubinetti



LLAVES DE PASO ALTA PRESIÓN MHA **346**

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

LLAVES DE PASO BAJA PRESIÓN **350**

Low pressure Ball valves
Robinets Basse pression
Rubinetti Bassa pressione

LLAVES DE PASO ALTA PRESIÓN TRΔLE® **351**

TrΔle® Ball Valves
Robinets TrΔle® haute pression
Rubinetti a sfera TrΔle®

LLAVES DE PASO GREENLINE **352**

Greenline Ball valves
Robinets Greenline
Rubinetti Greenline

LLAVES DE PASO ALTA PRESIÓN MHA

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

De 2 vías ▪ 2 Ways ball valve ▪ Robinets haute pression 2 voies ▪ Rubinetti a sfera 2 vie



De 3 vías ▪ 3 Ways ball valve ▪ Robinets haute pression 3 voies ▪ Rubinetti a sfera 3 vie



De 4 vías ▪ 4 Ways ball valve ▪ Robinets haute pression 4 voies ▪ Rubinetti a sfera 4 vie



Útil para cierre con candado ▪ Locking devices ▪ Dispositifs de verrouillage ▪ Dispositivi di bloccaggio



Llaves especiales y complementos ▪ Special ball valves and accessories ▪ Robinets spéciaux et compléments ▪ Rubinetti speciali e accessori



LLAVES DE PASO BAJA PRESIÓN

Low pressure Ball valves
Robinets Basse pression
Rubinetti Bassa pressione

Llave de esfera baja presión ▪ 2 Ways ball valve low pressure ▪ Robinet basse pression 2 voies boisseau sphérique pn 16/25 ▪ Rubinettio a sfera bassa pressione



BP2V

Llave de esfera baja presión anti-hielo ▪ 2 Ways ball valve low pressure non frozen ▪ Robinet basse pression 2 voies boisseau sphérique pn 25 anti-gel ▪ Rubinettio a sfera, anti-gelo



BP2VA

FLUIDAL

LLAVES DE PASO ALTA PRESIÓN TRΔLE®

TrΔle® Ball Valves
Robinets TrΔle® haute pression
Rubinetti a sfera TrΔle®

De 2 vías ▪ 2 ways ▪ 2 voies ▪ Due vie



De 3 vías ▪ 3 ways ▪ 3 voies ▪ Tre vie



FLUIDAL

LLAVES DE PASO GREENLINE

Greenline Ball valves

Robinets Greenline

Rubinetti Greenline

Llaves paso dos vías ▪ 2 Ways ball valve ▪ Robinet 2 voies boisseau ▪ Rubinetto a due vie



BV2W

Llaves paso tres vías ▪ 3 Ways ball valve ▪ Robinet 3 voies boisseau ▪ Rubinetto a tre vie



BV3W



BV3WH

FLUIDAL

LLAVES DE PASO ALTA PRESIÓN MHA

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

Llave 2 vías rosca hembra BSP

2 Ways ball valve BSP female

Robinet haute pression 2 voies boisseau sphérique BSP

Rubinetto a sfera femmina-femmina BSP



DN	ROSCA THREAD	Referencia Part n°	€
4	1/8" BSP	BKH G 1/8	51,37
6	1/4" BSP	BKH G 1/4	37,71
10	3/8" BSP	BKH G 3/8	35,05
13	1/2" BSP	BKH G 1/2	39,76
20	3/4" BSP	BKH G 3/4	81,66
25	1" BSP	BKH G 1	92,59
25	1"1/4 BSP	BKH G 1 1/4 DN25	99,20
25	1"1/2 BSP	BKH G 1 1/2 DN25	176,80

Orificios de fijación incluidos desde 1/8" BSP hasta 1" BSP / Fixation holes included from 1/8" BSP to 1" BSP /
Trous de fixation inclus depuis 1/8" BSP jusqu'à 1" BSP / Fori di fissaggio inclusi da 1/8" BSP fino a 1" BSP

Llave 2 vías tubo rígido Serie Ligera

2 Ways ball valve: tube connection Light Series

Robinet haute pression 2 voies boisseau sphérique sortie pour tube rigide DIN Série Légère

Rubinetto a sfera maschio DIN 2353 Serie L



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4	6L	M12x1.5	BKH 6 L	47,98
6	8L	M14x1.5	BKH 8 L	36,74
8	10L	M16x1.5	BKH 10 L	38,20
10	12L	M18x1.5	BKH 12 L	43,72
13	15L	M22x1.5	BKH 15 L	43,19
16	18L	M26x1.5	BKH 18 L	57,76
20	22L	M30x2	BKH 22 L	96,04
25	28L	M36x2	BKH 28 L	153,95
25/40	42L	M52x2	BKH 42 L	260,24

Llave 2 vías tubo rígido Serie Pesada

2 Ways ball valve: tube connection Heavy Series

Robinet haute pression 2 voies boisseau sphérique sortie pour tube rigide din Série Lourde

Rubinetto a sfera maschio DIN Serie S



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4	8S	M16x1.5	BKH 8 S	53,28
6	10S	M18x1.5	BKH 10 S	44,60
8	12S	M20x1.5	BKH 12 S	40,71
10	14S	M22x1.5	BKH 14 S	58,79
13	16S	M24x1.5	BKH 16 S	50,70
16	20S	M30x2	BKH 20 S	113,62
13	20S	M30x2	BKH 20 S DN13	67,97
20	25S	M36x2	BKH 25 S	105,82
25	30S	M42x2	BKH 30 S	148,44

Llave 2 vías rosca hembra NPT

2 Ways ball valve NPT female

Robinet haute pression 2 voies boisseau sphérique sortie femelle briggs (NPT)

Rubinetto a sfera 2 vie femmina NPT



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" NPT	BKH G 1/4 NPT	57,39
10	3/8" NPT	BKH G 3/8 NPT	66,50
13	1/2" NPT	BKH G 1/2 NPT	71,94
20	3/4" NPT	BKH G 3/4 NPT	126,61
25	1" NPT	BKH G 1 NPT	163,58
25	1"1/4 NPT	BKH G 1 1/4 NPT	218,39
25	1"1/2 NPT	BKH G 1 1/2 NPT	286,86
50	2" NPT	BKH G 2 NPT	580,94

Llave 2 vías tubo rígido L paso total

Ball-valves: tube connection L serie DIN 2353 full bore

Robinets haute pression 2 voies boisseau sphérique femelle ISO 228

Rubinetto a sfera maschio DIN 2353 -L-



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
32	35L	M45x2	BKH 35 L DN32	392,99
40	40L	M52x2	BKH 42 L DN40	519,09

Llave 2 vías tubo rígido S paso total

Ball-valves: tube connection S serie DIN 2353 full bore

Robinets haute pression 2 voies boisseau sphérique métrique Série Lourde passage total

Rubinetto a sfera maschio DIN 2353 -S-



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
32	38S	M52x2	BKH 38 S DN32	398,72

Llave de paso BSP hembra ISO 228 paso total

Ball-valves BSP female ISO 228

Robinets haute pression 2 voies boisseau sphérique femelle ISO 228

Rubinetto a sfera femmina BSP ISO228



DN	ROSCA THREAD	Referencia Part n°	€
32	1"1/4 BSP	BKH G 1 1/4 DN32	389,61
40	1"1/2 BSP	BKH G 1 1/2 DN40	450,97
50	2" BSP	BKH G 2 DN50	585,66

LLAVES DE PASO ALTA PRESIÓN MHA

MHA Ball valves high pressure
Robinetts haute pression MHA
Rubinetti a sfera alta pressione MHA

Llave 3 vías hembra-hembra-hembra BSP (Tipo L)

3 Ways ball valve BSP female-female-female (Type L)

Robinet haute pression 3 voies série "L" boisseau sphérique femelle-femelle-femelle BSP

Rubinetto a sfera 3 vie femmina (Tipo L)



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	BK3 G 1/4	91,93
10	3/8" BSP	BK3 G 3/8	91,93
13	1/2" BSP	BK3 G 1/2	107,21
20	3/4" BSP	BK3 G 3/4	211,09
25	1" BSP	BK3 G 1	289,84

La entrada del caudal es solamente por la vía central / The input flow is only through the central way / L'entrée du débit est seulement par la voie centrale* / L'ingresso al flusso è solo la linea centrale*

Llave 3 vías hembra multivía (Tipo L)

Multi-way ball valves female 3 ways (Type L)

Robinet haute pression 3 voies série "L" boisseau sphérique femelle gaz

Rubinetto a sfera 3 vie femmina (Tipo L)



DN	ROSCA THREAD	Referencia Part n°	€
4	1/8" BSP	3KH G 1/8	524,74
6	1/4" BSP	3KH G 1/4	407,32
10	3/8" BSP	3KH G 3/8	459,71
13	1/2" BSP	3KH G 1/2	590,96
20	3/4" BSP	3KH G 3/4	1.014,37
25	1" BSP	3KH G 1	1.062,06
25/32	1"1/4 BSP	3KH G 1 1/4	1.155,16
25/40	1"1/2 BSP	3KH G 1 1/2	1.187,20

La entrada del caudal puede ser por cualquiera de las 3 vías / The input flow can be done through any of the 3 ways / L'entrée du débit peut être par l'un des 3 voies / Il flusso in ingresso può essere da qualsiasi dei 3 vie

Llave 3 vías hembra-hembra-hembra BSP (Tipo T)

3 Ways ball valve BSP female-female-female (Type T)

Robinet haute pression 3 voies série "T" boisseau sphérique femelle-femelle-femelle BSP

Rubinetto a sfera 3 vie femmina (Tipo T)



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	BK3 G 1/4 T	91,93
10	3/8" BSP	BK3 G 3/8 T	91,93
13	1/2" BSP	BK3 G 1/2 T	107,21
20	3/4" BSP	BK3 G 3/4 T	211,09
25	1" BSP	BK3 G 1 T	289,84

La entrada del caudal es solamente por la vía central / The input flow is only through the central way / L'entrée du débit est seulement par la voie centrale* / L'ingresso al flusso è solo la linea centrale*

Llave 3 vías hembra-hembra-hembra NPT (Tipo L)

3 Ways ball valve NPT female-female-female (Type L)

Robinet haute pression 3 voies série "L" boisseau sphérique femelle-femelle-femelle NPT

Rubinetto a sfera 3 vie NPT femmina (Tipo L)



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" NPT	BK3 1/4 NPT	133,45
6	3/8" NPT	BK3 3/8 NPT	139,34
6	1/2" NPT	BK3 1/2 NPT	114,45
6	3/4" NPT	BK3 3/4 NPT	231,68
6	1" NPT	BK3 1 NPT	319,31

Llave 4 vías rosca hembra BSP (Tipo X)

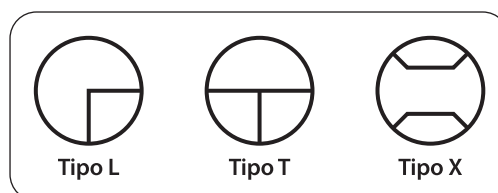
Multi-way ball valves female 4 ways (Type X)

Robinet haute pression 4 voies série "X" boisseau sphérique femelle gaz

Rubinetto 4 vie femmina BSP (Tipo X)



DN	ROSCA THREAD	Referencia Part n°	€
4	1/8" BSP	4KH G 1/8	692,76
6	1/4" BSP	4KH G 1/4	619,26
10	3/8" BSP	4KH G 3/8	466,62
13	1/2" BSP	4KH G 1/2	555,54
20	3/4" BSP	4KH G 3/4	1.124,30
25	1" BSP	4KH G 1	1.168,39
25/32	1"1/4 BSP	4KH G 1 1/4	1.308,01
25/40	1"1/2 BSP	4KH G 1 1/2	1.374,14



LLAVES DE PASO ALTA PRESIÓN MHA

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

Útil para cierre con candado tipo 2

Locking devices type 2

Dispositifs de verrouillage type 2

Dispositivo di bloccaggio tipo 2



DESCRIPCION DESCRIPTION	Referencia Part n°	€
hex.9, DN4-8	CANDT2-9A	42,55
hex.9, DN10-13	CANDT2-9B	42,55
hex.14, DN20-25	CANDT2-14	73,56

Útil para cierre con candado tipo 4

Locking devices type 4

Dispositifs de verrouillage type 4

Dispositivo di bloccaggio tipo 4



DESCRIPCION DESCRIPTION	Referencia Part n°	€
Hex.9	CANDT4-9	54,05
Hex.14	CANDT4-14	70,02

Manetas para llaves

Levers for ball valves

Leviers pour robinets

Manopole per rubinetti a sfera



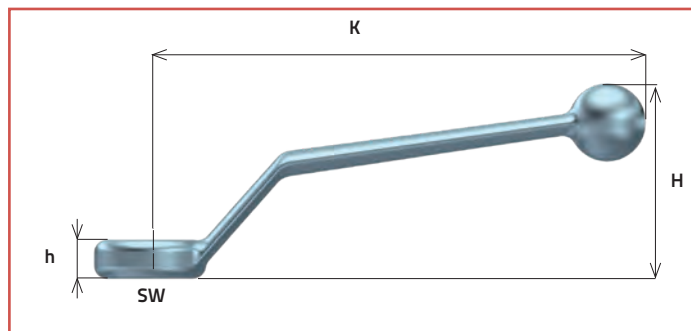
SW SW	Referencia Part n°	€
9	AR603722	7,69
9	C600063	11,02
9	A60013155330	14,11
12	L501741	18,37
14	A60013155331	13,52
14	C708618	16,90
14	LR606745	16,92
17	LR801799	36,19

Ver tabla de dimensiones en pág 336 / See dimension table in page 336 / Voir table de dimensions à la page 336 / Vedere tabella di dimensioni a pagina 336

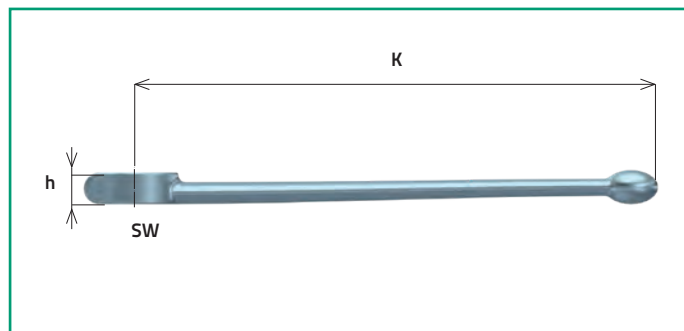
LLAVES DE PASO ALTA PRESIÓN MHA

MHA Ball valves high pressure
Robinets haute pression MHA
Rubinetti a sfera alta pressione MHA

Manetas 1
Handles for ball-valves
Leviers pour robinets
Maniglia



Manetas 2
Handles for ball-valves
Leviers pour robinets
Maniglia



	SW	Zinc Zinc Zinco Zinc						Aluminio Aluminum Alluminio Aluminium			INOX/SS316L			Acero Steel Acier Acciaio		
Serie BSP ⅛ - ¼ - ⅜ - ½ - ⅝	9	A60013155330* (1)			AR603722*						Z60013155330 *			C600063*		
Serie DIN 6 - 8 - 10 - 12 - 14 - 15 - 16		H	J	K	H	J	K				H	J	K	H	J	K
		45	8.7	155	-	10	155				45	8.7	155	47	9	155
Serie BSP ⅝	12							L501741* (1)								
Serie DIN 18								H	J	K						
								55	12	160						
Serie BSP ¾ - 1 - 1 ¼	14	A60013155331* (1)						LR606745 *			Z60013155331*			C708618*		
Serie DIN 22 - 25 - 28 - 30 - 35 - 38		H		J		K		H	J	K	H	J	K	H	J	K
		-		13		200		-	12	200	-	13	200	64	12	171
Serie BSP 1 ¼ - 1 ½ - 2	17							LR801799* (1)			Z60013155332*					
Serie DIN 3 3-5 - 38 - 42								H	J	K	H	J	K			
								-	16	320	-	15	90			

Las llaves se suministran con maneta de zinc o aluminio
Handles for ball-valves are supplied with zinc or aluminum
Leviers pour robinets sont fournies avec une poignée en zinc ou en aluminium
Maniglia sono fornite con manico in zinco o alluminio

(1) Maneta sumistrada junto a la llave / Handles are supplied for ball-valves / Leviers sont fournies pour robinets / Maniglia sono fornite con manico

* € Consultar / On request / Sur demande / Su richiesta

LLAVES DE PASO BAJA PRESIÓN

Low pressure Ball valves
Robinets Basse pression
Rubinetti Bassa pressione

Llave de esfera baja presión

2 Ways ball valve low pressure

Robinet basse pression 2 voies boisseau sphérique
pn 16/25

Rubinetto a sfera bassa pressione



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
10	1/4" BSP	BP2V14	10,82
10	3/8" BSP	BP2V38	10,82
15	1/2" BSP	BP2V12	8,84
20	3/4" BSP	BP2V34	12,48
25	1" BSP	BP2V1	20,38
32	1"1/4 BSP	BP2V114	30,91
40	1"1/2 BSP	BP2V112	45,46
50	2" BSP	BP2V2	66,44
74	3" BSP	BP2V3	230,17
92	4" BSP	BP2V4	387,99

Llave de esfera baja presión anti-hielo

2 Ways ball valve low pressure non frozen

Robinet basse pression 2 voies boisseau sphérique
pn 25 anti-gel

Rubinetto a sfera, anti-gelo



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
10	1/4" BSP	BP2VA14	8,32
10	3/8" BSP	BP2VA38	8,32
14,5	1/2" BSP	BP2VA12	12,42
19	3/4" BSP	BP2VA34	17,74
24	1" BSP	BP2VA1	27,34
30	1"1/4 BSP	BP2VA114	45,90
37	1"1/2 BSP	BP2VA112	65,27
47	2" BSP	BP2VA2	104,52
59	2"1/2 BSP	BP2VA212	193,91
70	3" BSP	BP2VA3	330,79
85,5	4" BSP	BP2VA4	444,50

LLAVES DE PASO ALTA PRESIÓN TRΔLE®

TrΔle® Ball Valves
Robinets TrΔle® haute pression
Rubinetti a sfera TrΔle®

Llaves 2 vías hembra BSP con agujeros

2 Ways ball valve BSP female with holes

Robinet 2 voies boisseau sphérique BSP avec trous de fixation

Rubinetto a due vie con fori fissaggio



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	GB2V 1/4	27,28
10	3/8" BSP	GB2V 3/8	33,30
13	1/2" BSP	GB2V 1/2	36,96
20	3/4" BSP	GB2V 3/4	56,57
25	1" BSP	GB2V 1	78,26

Llaves 2 vías rosca hembra NPT

2 Ways ball valve NPT female

Robinet 2 voies boisseau sphérique sortie femelle briggs (NPT)

Rubinetto a sfera 2 vie femmina NPT



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" NPT	GB2V 1/4 NPT	27,28
10	3/8" NPT	GB2V 3/8 NPT	33,30
20	3/4" NPT	GB2V 3/4 NPT	56,57
13	1/2" NPT	GB2V 1/2 NPT	36,96
25	1" NPT	GB2V 1 NPT	78,26

Llaves 2 vías tubo rígido Serie Ligera

2 Ways ball valve: tube connection Light Serie

Robinet 2 voies boisseau sphérique sortie pour tube rigide DIN Série Légère

Rubinetto a sfera maschio DIN 2353 Serie L



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6	6L	M12x1.5	GB2V 6 L	27,28
6	8L	M14x1.5	GB2V 8 L	29,06
8	10L	M16x1.5	GB2V 10 L	30,36
10	12L	M18x1.5	GB2V 12 L	33,30
13	15L	M22x1.5	GB2V 15 L	34,96
13	18L	M26x1.5	GB2V 18 L	35,76
20	22L	M30x2	GB2V 22 L	69,02
25	28L	M36x2	GB2V 28 L	89,32

Llaves 2 vías tubo rígido Serie Pesada

2 Ways ball valve: tube connection Heavy Serie

Robinet 2 voies boisseau sphérique sortie pour tube rigide DIN Série Lourde

Rubinetto a sfera maschio DIN 2353 Serie S



DN	TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4	8S	M16x1.5	GB2V 8 S	35,73
6	10S	M18x1.5	GB2V 10 S	29,64
8	12S	M20x1.5	GB2V 12 S	31,01
13	16S	M24x1.5	GB2V 16 S	48,23
16	20S	M30x2	GB2V 20 S	57,81
20	25S	M36x2	GB2V 25 S	77,14
25	30S	M42x2	GB2V 30 S	89,32

Llaves paso 3 vías hembra-macho(60°)-hembra (tipo L)

3 Ways ball valve female-male(60°)-female (L type)

Robinet 3 voies femelle-mâle (60°)-femelle (type L)

Rubinetto a tre vie fem-maschio (60°)-fem (tipo L)



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	GB3V 1/4	36,30
10	3/8" BSP	GB3V 3/8	56,66
13	1/2" BSP	GB3V 1/2	65,89
20	3/4" BSP	GB3V 3/4	85,66
25	1" BSP	GB3V 1	115,79

Llaves paso 3 vías hembra-hembra-hembra (tipo L)

3 Ways ball valve female-female-female (L type)

Robinet 3 voies femelle-femelle-femelle (type L)

Rubinetto a tre vie fem.-fem.-fem. (tipo L)



DN	ROSCA THREAD	Referencia Part n°	€
6	1/4" BSP	GB3VH 1/4	41,09
10	3/8" BSP	GB3VH 3/8	56,66
13	1/2" BSP	GB3VH 1/2	65,89
20	3/4" BSP	GB3VH 3/4	85,66
25	1" BSP	GB3VH 1	115,79

LLAVES DE PASO GREENLINE

Greenline Ball valves

Robinets Greenline

Rubinetti Greenline

Llaves paso dos vías hembra BSP con agujeros

NEW

2 Ways ball valve BSP female with holes

Robinet 2 voies boisseau sphérique BSP avec trous de fixation

Rubinetto a due vie con fori fissaggio



DN	ROSCA THREAD	Referencia Part n°	€
10	3/8" BSP	BV2W3/8	31,58
13	1/2" BSP	BV2W1/2	35,04

Llaves paso 3 vías hembra-macho-hembra

NEW

3 Ways ball valve female-male-female.

Robinet 3 voies femelle-mâle-femelle

Rubinetto a tre vie fem-maschio-fem



DN	ROSCA THREAD	Referencia Part n°	€
10	3/8" BSP	BV3W3/8	44,94
13	1/2" BSP	BV3W1/2	51,50

Llaves paso 3 vías hembra-hembra-hembra

NEW

3 Ways ball valve female-female-female.

Robinet 3 voies femelle-femelle-femelle

Rubinetto a tre vie fem-fem-fem



DN	ROSCA THREAD	Referencia Part n°	€
10	3/8" BSP	BV3WH3/8	44,94
13	1/2" BSP	BV3WH1/2	49,77

DESVIADORES

Diversers
Déviateurs
Deviatori di flusso



DESVIADORES MANUALES

Diversers manual
Déviateurs manuels
Deviatori di flusso manuali

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DESVIADORES MANUALES

Diversers manual
Déviateurs manuels
Deviatori di flusso manuali

De 3 vías ▪ 3 Way ▪ 3 voies ▪ 3 vie



D3V



D3VAP



D3V...CC

De 4 vías ▪ 4 Way ▪ 4 voies ▪ 4 vie



D4V

De 6 vías ▪ 6 Way ▪ 6 voies ▪ 6 vie



D6V



D6VAP

FLUIDAL

DESVIADORES MANUALES

Diversers manual
Déviateurs manuels
Deviatori di flusso manuali

Desviador de 3 vías rosca hembra BSP

3 Way diverter BSP female

Déviateur manuel 3 voies femelle BSP

Deviatore di flusso 3 vie femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D3V14	69,44
3/8" BSP	D3V38	64,96
1/2" BSP	D3V12	83,44
3/4" BSP	D3V34	96,32
1" BSP	D3V10	139,99
1" 1/2 BSP	D3V112*	390,64

Hasta fin de existencias / Until end of stock / Jusqu'à la fin du stock / Fino ad esaurimento

Desviador 3 vías alta presión (400 bar)

High pressure 3 way flow diverter (400 bar)

Déviateur manuel 3 voies haute pression (400 bar)

Deviatore di flusso 3 vie alta pressione (400 bar)



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	D3VAP38	77,28
1/2" BSP	D3VAP12	77,28
3/4" BSP	D3VAP34	98,56

Desviador de 3 vías centros cerrados

3 Way closed centers diverter

Déviateur manuel 3 voies centres fermés

Deviatore di flusso 3 vie femmina centri chiusi



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	D3V38CC	69,44
1/2" BSP	D3V12CC	88,48
3/4" BSP	D3V34CC	101,92

Desviador de 4 vías

4 Way diverter BSP female

Déviateur manuel 4 voies femelle BSP

Deviatore di flusso 4 vie femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D4V14	96,32
3/8" BSP	D4V38	96,32
1/2" BSP	D4V12	118,72
3/4" BSP	D4V34	147,83

Desviador de 6 vías

6 Way diverter BSP female

Déviateur manuel 6 voies femelle BSP

Deviatore di flusso 6 vie femmina



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	D6V14	154,55
3/8" BSP	D6V38	147,27
1/2" BSP	D6V12	197,11
3/4" BSP	D6V34	223,99

Desviador 6 vías alta presión (400 bar)

High pressure 6 way flow diverter (400 bar)

Déviateur manuel 6 voies haute pression (400 bar)

Deviatore di flusso 6 vie alta pressione (400 bar)



ROSCA THREAD	Referencia Part n°	€
3/8" BSP	D6VAP38	120,96
1/2" BSP	D6VAP12	120,96
3/4" BSP	D6VAP34	166,87

RACORES GIRATORIOS

Swivel fittings
Raccords tournants
Raccordi girevoli



RACORES GIRATORIOS SERIE ITALIANA

362

Italian series Swivel fittings
Raccords tournants série Italienne
Raccordi girevoli serie italiana

RACORES GIRATORIOS SERIE TRALE®

363

TrAle series Swivel fittings
Raccords tournants série TrAle
Raccordi girevoli TrAle

RACORES GIRATORIOS SERIE ITALIANA

Italian series Swivel fittings
Raccords tournants série Italienne
Raccordi girevoli serie italiana

Racor giratorio BSP ▪ Swivel fitting BSP ▪ Raccord tournant BSP ▪ Giunto girevole BSP

| 362



GGL

GG90

Racor giratorio NPT ▪ Swivel fitting NPT ▪ Raccord tournantNPT ▪ Giunto girevole NPT

| 362



GGL...NPT

GG90...NPT

FLUIDAL

RACORES GIRATORIOS SERIE TRΔLE®

TrΔle® series Swivel fittings
Raccords tournants série TrΔle®
Raccordi girevoli TrAle

Racores giratorios BSP ▪ Swivel fitting BSP ▪ Raccord tournant BSP ▪ Giunto girevole BSP

| 363



RGR

RG90

FLUIDAL

RACORES GIRATORIOS SERIE ITALIANA

Italian series Swivel fittings
Raccords tournants série Italienne
Raccordi girevoli serie italiana

Racor giratorio recto BSP

Straight swivel fittings BSP

Raccord tournant droit BSP

Giunto girevole BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	GGL 1/4	26,92
3/8" BSP	GGL 3/8	28,90
1/2" BSP	GGL 1/2	33,71
3/4" BSP	GGL 3/4	57,10
1" BSP	GGL 1	72,82
1 1/4" BSP	GGL 1 1/4	118,80
1 1/2" BSP	GGL 1 1/2	180,87
2" BSP	GGL 2	293,79

Racor giratorio 90° BSP

Elbow 90° swivel fitting BSP

Raccord tournant coude 90° BSP

Giunto girevole a 90° BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	GG90 1/4	30,82
3/8" BSP	GG90 3/8	34,29
1/2" BSP	GG90 1/2	41,10
3/4" BSP	GG90 3/4	72,17
1" BSP	GG90 1	93,90
1 1/4" BSP	GG90 1 1/4	184,64
1 1/2" BSP	GG90 1 1/2	281,27
2" BSP	GG90 2	394,72

Racor giratorio recto NPT

Straight swivel fittings NPT

Raccord tournant droit NPT

Giunto girevole NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	GGL 1/4 NPT	29,17
3/8" NPT	GGL 3/8 NPT	31,30
1/2" NPT	GGL 1/2 NPT	36,52
3/4" NPT	GGL 3/4 NPT	61,85
1" NPT	GGL 1 NPT	78,81

Racor giratorio 90° NPT

Elbow 90° swivel fitting NPT

Raccord tournant coude 90° NPT

Giunto girevole a 90° NPT



ROSCA THREAD	Referencia Part n°	€
1/4" NPT	GG90 1/4 NPT	33,39
3/8" NPT	GG90 3/8 NPT	37,15
1/2" NPT	GG90 1/2 NPT	44,52
3/4" NPT	GG90 3/4 NPT	78,18
1" NPT	GG90 1 NPT	101,72

RACORES GIRATORIOS SERIE TRΔLE®

TrΔle® series Swivel fittings
Raccords tournants série TrΔle®
Raccordi girevoli TrΔle®

Racores giratorios rectos BSP

Straight swivel fitting BSP

Raccord tournant droit BSP

Raccordo girevole BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	RGR 1/4	16,50
3/8" BSP	RGR 3/8	23,14
1/2" BSP	RGR 1/2	27,36
3/4" BSP	RGR 3/4	39,24
1" BSP	RGR 1	57,67

Racores giratorios 90° BSP

Elbow 90° swivel fitting BSP

Raccord tournant coude 90° BSP

Raccordo girevole a 90° BSP



ROSCA THREAD	Referencia Part n°	€
1/4" BSP	RG90 1/4	17,83
3/8" BSP	RG90 3/8	27,51
1/2" BSP	RG90 1/2	39,60
3/4" BSP	RG90 3/4	47,08
1" BSP	RG90 1	69,50

MULTIENCHUFES

Multi-way couplings
Multi-coupleur
Multinnesti rapidi



MULTIENCHUFE SERIE TRALE

367

TrAle Multi-way coupling
Multi-coupleur TrAle
Multinnesti TrAle

FLUIDAL

MULTIENCHUFE SERIE TRALE

TrAle Multi-way coupling

Multi-coupleur TrAle

Multinnesti TrAle

Multienchufe 4 vías diseño DICSА ▪ Multi-way coupling 4 ways - DICSА design ▪ Multi-coupleur 4 voies - design DICSА ▪ Multinesti a 4 linee - design DICSА



MEDD44



MEDD_4

Multienchufe 2 vías diseño DICSА ▪ Multi-way coupling 2 ways - DICSА design ▪ Multi-coupleur 2 voies - design DICSА ▪ Multinesti a 2 linee - design DICSА



MEDD22



MEDD_2

Componentes multienchufe 2 vías/4 vías diseño DICSА ▪ Parts Multi-way coupling 2/4 ways - DICSА design ▪ Pièces multi-coupleur 2/ 4 voies - design DICSА ▪ Elementi per multi innesti a 2 e 4 vie



A930 / A940



MEDD

FLUIDAL

MULTIENCHUFE SERIE TRALE®

TrAle Multi-way coupling

Multi-coupleur TrAle®

Multinnesti TrAle

Multienchufe 4 vías con enchufes

Multi-way couplings 4 ways with couplings

Multi-coupleur 4 voies avec connecteur

Piastra multi-innesti a 4 linee, con innesti



C. E.	WAYS NR. Nº VIAS	Part n° Referencia	€
4 x F 1/2" BSP	4	MEDD44H08	828,83

Partes multienchufe 4 vías

Multi-way couplings 4 ways parts

Éléments Multi-coupleur 4 voies

Elementi multi-innesti a 4 linee



C. E.	WAYS NR. Nº VIAS	Part n° Referencia	€
---	4	MEDD4S	350,13
4 X F 1/2" BSP	4	MEDDH44H08	389,50
4 X F 1/2" BSP	4	MEDDM44H08	482,30

Multienchufe 2 vías con enchufes

Multi-way couplings 2 ways with couplings

Multi-coupleur 2 voies avec connecteur

Piastra multi-innesti a 2 linee, con innesti



C. E.	WAYS NR. Nº VIAS	Part n° Referencia	€
2 x F 1/2" BSP	2	MEDD22H08	539,83

Partes multienchufe 2 vías

Multi-way couplings 2 ways parts

Éléments Multi-coupleur 2 voies

Elementi multi-innesti a 2 linee



C. E.	WAYS NR. Nº VIAS	Part n° Referencia	€
---	2	MEDD2S	294,93
2 X F 1/2" BSP	2	MEDDH22H08	239,41
2 X F 1/2" BSP	2	MEDDM22H08	331,46

Enchufes rápidos

Quick-release couplings

Coupleurs rapides

Innesti rapidi



THREAD ROSCA	ISO SIZE TAMANO ISO	BG SIZE TAMANO BG	C. E.	Part n° Referencia	€
H 1/2" BSP	10	2	M	A930108	58,07
H 1/2" BSP	10	2	H	A930208	58,07

Componentes y repuestos

Spare parts

Pièces Détachées

Ricambi



C. E.	Part n° Referencia	€
MEDD2, MEDD4	SETA MEDD	13,94
MEDD2	MEDD1802	119,55
MEDD4	MEDD1804	157,65

MULTI - 2

MEDD1802 SETA MEDD

**MULTI - 4**

MEDD1804 SETA MEDD



PROTECCIONES

Protections
Protections
Protezioni



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Protections
Protection textile
Protezioni tessili

FIJACIONES DE SEGURIDAD 378

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

TAPONES DE PLÁSTICO

Plastic plugs
Capuchons plastique
Tappi di plastica

Tapones hembra para roscas macho ▪ Female plugs for male thread ▪ Capuchons plastique femelle pour filetage mâle ▪ Tappi femmina per filettature maschio



MUELLES

Springs
Ressorts
Spirali

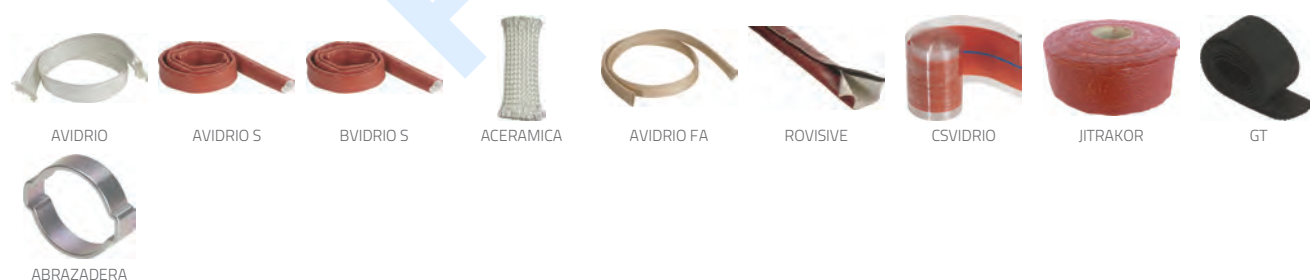
Muelles de plástico ▪ Plastic springs ▪ Ressorts plastique ▪ Spirali di plastica



PROTECCIONES TEXTILES

Protections
Protection textile
Protezioni tessili

Protección fibra de vidrio, cerámica y adhesiva ▪ Fiberglass, adhesive tape and ceramic protection ▪ Protection en fibre de verre, adhesive et céramique ▪ Protezione in fibra di vetro, striscia adesiva e ceramica



FIJACIONES DE SEGURIDAD

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Elementos de fijación de seguridad ▪ Safety fixation elements ▪ Système de sécurité anti-fouet ▪ Componenti per fune di sicurezza



TAPONES DE PLÁSTICO

Plastic plugs
Capuchons plastique
Tappi di plastica

Tapón plástico hembra rosca BSP

Plastic female cap - BSP thread

Bouchons plastique femelle - gaz

Tappo plastica femmina BSP



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
1/8" BSP	100	TFG 1/8	0,20
1/4" BSP	100	TFG 1/4	0,20
3/8" BSP	100	TFG 3/8	0,26
1/2" BSP	100	TFG 1/2	0,20
5/8" BSP	100	TFG 5/8	0,52
3/4" BSP	100	TFG 3/4	0,25
1" BSP	100	TFG 1	0,31
1 1/4" BSP	100	TFG 1 1/4	0,54
1 1/2" BSP	100	TFG 1 1/2	0,51
2" BSP	50	TFG 2	0,74

Tapón plástico hembra rosca Métrica

Plastic female cap - Metric thread

Bouchons plastique femelle Métriques

Tappo plastica femmina Metrico



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
M12x1.5	100	TFM 12X1.5	0,21
M14x1.5	100	TFM 14X1.5	0,20
M16x1.5	100	TFM 16X1.5	0,22
M18x1.5	100	TFM 18X1.5	0,20
M20x1.5	100	TFM 20X1.5	0,23
M22x1.5	100	TFM 22X1.5	0,25
M24x1.5	100	TFM 24X1.5	0,26
M26x1.5	100	TFM 26X1.5	0,26
M30x2	100	TFM 30X2	0,33
M36x2	100	TFM 36X2	0,38
M42x2	100	TFM 42X2	0,56
M52x2	50	TFM 52X2	0,90

Tapón plástico hembra rosca UNF/JIC

Plastic female cap - UNF (JIC) thread

Bouchons plastique femelle - JIC-UNF

Tappo plastica femmina UNF/JIC



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
7/16" UNF	100	TFU 7/16	0,22
1/2" UNF	100	TFU 1/2	0,18
9/16" UNF	100	TFU 9/16	0,22
3/4" UNF	100	TFU 3/4	0,26
7/8" UNF	100	TFU 7/8	0,24
1 1/16" UNF	100	TFU 1 1/16	0,30
1 5/16" UNF	100	TFU 1 5/16	0,45
1 5/8" UNF	100	TFU 1 5/8	0,68
1 7/8" UNF	100	TFU 1 7/8	0,80

Tapón plástico para bridas 3000 PSI

Plastic caps for SAE 3000 PSI flanges

Bouchons plastique de brides SAE 3000 PSI

Tappo de plastica per flangia SAE 3000 PSI



DN	SERIE SERIES	TAMAÑO SIZE	u/ Bolsa u/ Bag	Referencia Part n°	€
30,2	3000 PSI	1/2"	100	TS 3000 1/2	0,32
38,1	3000 PSI	3/4"	100	TS 3000 3/4	0,28
44,5	3000 PSI	1"	100	TS 3000 1	0,15
50,8	3000 PSI	1 1/4"	100	TS 3000 1 1/4	0,36
60,3	3000 PSI	1 1/2"	100	TS 3000 1 1/2	0,41
71,4	3000 PSI	2"	100	TS 3000 2	0,45

Tapón plástico para bridas 6000 PSI

Plastic caps for SAE 6000 PSI flanges

Bouchons plastique de brides SAE 6000 PSI

Tappo de plastica per flangia SAE 6000 PSI



DN	SERIE SERIES	TAMAÑO SIZE	u/ Bolsa u/ Bag	Referencia Part n°	€
31,8	6000 PSI	1/2"	100	TS 6000 1/2	0,34
41,3	6000 PSI	3/4"	100	TS 6000 3/4	0,32
47,6	6000 PSI	1"	100	TS 6000 1	0,42
54	6000 PSI	1 1/4"	100	TS 6000 1 1/4	0,44
63,5	6000 PSI	1 1/2"	100	TS 6000 1 1/2	0,50
79,4	6000 PSI	2"	50	TS 6000 2	1,01

TAPONES DE PLÁSTICO

Plastic plugs
Capuchons plastique
Tappi di plastica

Tapón plástico macho rosca BSP

Plastic male plug for BSP thread

Bouchons plastique mâle - BSP

Tappo plastica maschio BSP



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
1/8" BSP	100	TMG 1/8	0,26
1/4" BSP	100	TMG 1/4	0,27
3/8" BSP	100	TMG 3/8	0,23
1/2" BSP	100	TMG 1/2	0,25
5/8" BSP	100	TMG 5/8	0,31
3/4" BSP	100	TMG 3/4	0,31
1" BSP	100	TMG 1	0,43
1 1/4" BSP	100	TMG 1 1/4	0,55
1 1/2" BSP	50	TMG 1 1/2	0,92
2" BSP	50	TMG 2	0,93

Tapón plástico macho rosca Métrica

Plastic male plug for Metric thread

Bouchons plastique mâle - Métriques

Tappo plastica maschio Metrico



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
M12x1.5	100	TMM 12X1.5	0,17
M14x1.5	100	TMM 14X1.5	0,18
M16x1.5	100	TMM 16X1.5	0,19
M18x1.5	100	TMM 18X1.5	0,24
M20x1.5	100	TMM 20X1.5	0,23
M22x1.5	100	TMM 22X1.5	0,23
M24x1.5	100	TMM 24X1.5	0,25
M26x1.5	100	TMM 26X1.5	0,28
M30x2-M30X1.5	100	TMM 30X2	0,30
M36x2	100	TMM 36X2	0,41
M42x2	50	TMM 42X2	0,64
M45x2	50	TMM 45X2	0,80
M52X2	50	TMM 52X2	0,99

Tapón plástico macho rosca UNF/JIC

Plastic male plug for UNF (JIC) thread

Bouchons plastique mâle - JIC-UNF

Tappo plastica maschio UNF/JIC



ROSCA THREAD	u/ Bolsa u/ Bag	Referencia Part n°	€
7/16" UNF	100	TMU 7/16	0,26
1/2" UNF	100	TMU 1/2	0,22
9/16" UNF	100	TMU 9/16	0,23
3/4" UNF	100	TMU 3/4	0,24
7/8" UNF	100	TMU 7/8	0,27
1 1/16 UNF	100	TMU 1 1/16	0,34
1 5/16 UNF	100	TMU 1 5/16	0,43
1 5/8 UNF	50	TMU 1 5/8	0,85
1 7/8 UNF	50	TMU 1 7/8	0,95

Cinta PTFE

PTFE Tape

Ruban PTFE

Nastro di PTFE



Nº rollos Nº rolls	Referencia Part n°	€
10	M2999010	16,02

Cinta PTFE TrAle

TrAle PTFE Tape

Ruban PTFE TrAle

Nastro di PTFE TrAle

NEW



Nº rollos Nº rolls	Referencia Part n°	€
10	MS2999010	10,00

Tapones para latiguillos

Caps for assemblies

Capouchons pour tuyau

Tappi per tubi



TAMAÑO SIZE	u/ Bolsa u/ Bag	Referencia Part n°	€
HEX14	100	LHT014	0,32
HEX16	100	LHT016	0,33
HEX17	100	LHT017	0,29
HEX19	100	LHT019	0,32
HEX22	100	LHT022	0,50
HEX24	100	LHT024	0,57
HEX25	100	LHT025	0,48
HEX27	100	LHT027	0,42
HEX30	100	LHT030	0,89
HEX32	100	LHT032	0,66
HEX36	100	LHT036	0,99
HEX41	50	LHT041	0,91
HEX46	50	LHT046	1,23
HEX50	50	LHT050	1,35
HEX55	50	LHT055	2,16
HEX60	25	LHT060	2,69
HEX65	25	LHT065	3,79
HEX70	25	LHT070	3,82
HEX75	25	LHT075	3,82
HEX80	25	LHT080	3,60

TAPONES DE PLÁSTICO

Plastic plugs
Capuchons plastique
Tappi di plastica

Service Plugs

Service Plugs

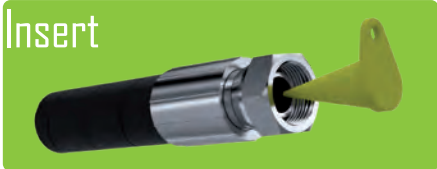
Bouchons de service

Spine di servizio



TAMAÑO SIZE	Referencia Part n°	€
MIX	TSPMIX	90,11
Small	TSPS	24,16
Medium	TSPM	32,21
Large	TSPL	83,60

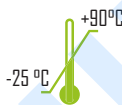
Insert



Push

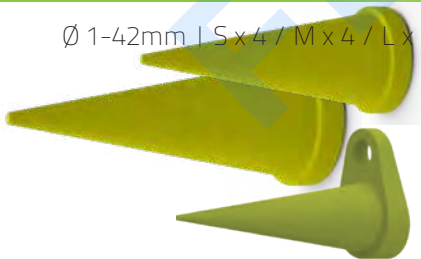


Push & Twist



MIX

Ø 1-42mm | S x 4 / M x 4 / L x 2 pcs.



TSPMIX

S

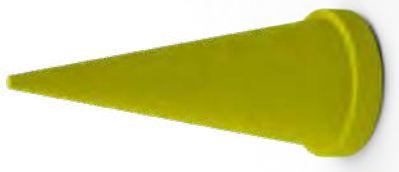
Ø 1-10mm | S x 6 pcs.



TSPS

M

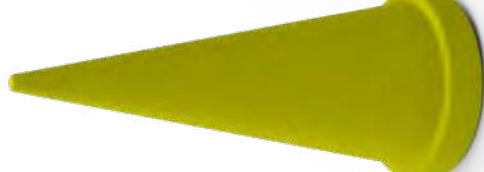
Ø 5-22mm | M x 4 pcs.



TSPM

L

Ø 13-42mm | L x 4 pcs.



TSPL

MUELLES

Springs
Ressorts
Spirali

Muelle de plástico plano

Flat plastic spring

Ressort plastique plat

Spirale di plastica piatta



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
12	1	8	50	AMUELLE P12	5,65
13	1	16	50	AMUELLE P13	6,47
15	1	16	50	AMUELLE P15	6,60
16	1	16	50	AMUELLE P16	6,66
17	1	16	50	AMUELLE P17	6,72
18	1	16	50	AMUELLE P18	6,84
20	1	16	50	AMUELLE P20	6,90
21	1	16	50	AMUELLE P21	7,14
22	1	16	50	AMUELLE P22	7,24
25	1	16	50	AMUELLE P25	8,27
28	1	16	50	AMUELLE P28	9,34
30	1	16	50	AMUELLE P30	9,64
33	2	16	20	AMUELLE P33	14,88
35	2	16	20	AMUELLE P35	15,17
38	2	16	20	AMUELLE P38	15,62
40	2	16	20	AMUELLE P40	15,89
45	2	16	20	AMUELLE P45	17,97
48	2	16	20	AMUELLE P48	18,68
50	2	16	20	AMUELLE P50	19,28
55	2	16	20	AMUELLE P55	22,79
60	2	16	20	AMUELLE P60	25,53
70	2	16	20	AMUELLE P70	31,12
80	2	16	15	AMUELLE P80	35,82

Muelle de plástico redondo

Round plastic spring

Ressort plastique rond

Spirale di plastica rotonda



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
12 - 16	1.5	12	50	AMUELLE PR12	0,30
16 - 20	2	16	50	AMUELLE PR16	3,34
20 - 25	2.5	18	50	AMUELLE PR20	4,53
25 - 30	2.5	23	50	AMUELLE PR25	7,20

Muelle plano PEAD, color negro

HDPE flat spring, black color

Ressort plat en HDPE, couleur noir

Spirale in HDPE, colore nero



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
13	1.3	13	25	AMUELLE HDPE13	5,17
16	2	13	25	AMUELLE HDPE16	5,95
20	2.2	20	25	AMUELLE HDPE20	6,37
27	2.5	24	25	AMUELLE HDPE27	8,29
35	2.7	24	25	AMUELLE HDPE35	12,44
43	3.4	30	25	AMUELLE HDPE43	14,78
56	3.7	37	25	AMUELLE HDPE56	20,01
66	4.4	42	20	AMUELLE HDPE66	24,21

Muelle plano PEAD, color amarillo

HDPE flat spring, yellow color

Ressort plat en HDPE, couleur jaune

Spirale in HDPE, colore giallo



DN	Espesor (mm) Thickness (mm)	PASO ESPIRAL SPIRAL PITCH	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
13	1.3	13	25	AMUELLE HDPEY13	5,41
16	2	13	25	AMUELLE HDPEY16	6,25
20	2.2	20	25	AMUELLE HDPEY20	6,67
27	2.5	24	25	AMUELLE HDPEY27	8,77
35	2.7	24	25	AMUELLE HDPEY35	13,04
43	3.4	30	25	AMUELLE HDPEY43	15,50
56	3.7	37	25	AMUELLE HDPEY56	21,03
66	4.4	42	20	AMUELLE HDPEY66	25,42

Muelle metálico plano perfil 5x1

Flat metallic spring 5x1

Ressort métallique plat profil 5x1

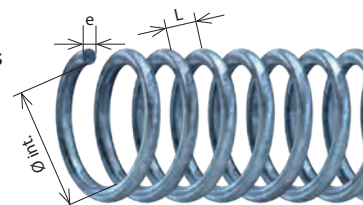
Spirali in metallo piatta 5x1



DN	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
16	4	AMUELLE16	13,10
18	4	AMUELLE18	13,17
20	4	AMUELLE20	13,33
22	4	AMUELLE22	14,22
24	4	AMUELLE24	14,95
26	4	AMUELLE26	15,66
28	4	AMUELLE28	17,87
30	4	AMUELLE30	18,40
32	4	AMUELLE32	19,02
34	4	AMUELLE34	19,57
38	4	AMUELLE38	20,75
40	4	AMUELLE40	21,54
42	4	AMUELLE42	23,09
47	3	AMUELLE47	24,83
52	2	AMUELLE52	26,89
60	1.5	AMUELLE60	29,34
68	1	AMUELLE68	35,81
72	1	AMUELLE72	37,48

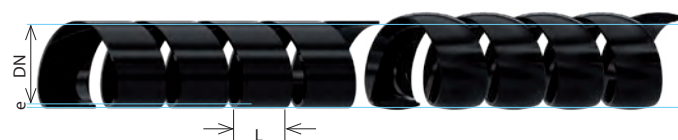
Podemos suministrar muelles metálicos redondos en acero galvanizado bajo plano. Consúltenos

We can supply rounded metallic springs in galvanized steel under drawing. Please, enquire us



■ AMUELLE

L = PASO ESPIRAL / SPIRAL PITCH
e = ESPESOR / THICKNESS



PROTECCIONES TEXTILES

Protections
Protection textile
Protezioni tessili

Tubo de fibra de vidrio

Fibreglass tube

Gaine de fibre de verre

Tubo di fibra di vetro



Ø INT. MIN. Ø Inner Min.	Ø INT. MAX. Ø Inner Max.	DIÁMETRO (mm) DIAMETER (mm)	Referencia Part n°	€
12	15	15	AVIDRIO 15	4,00
16	18	20	AVIDRIO 20	5,33
18	22	25	AVIDRIO 25	6,67
25	28	30	AVIDRIO 30	8,06
28	32	35	AVIDRIO 35	9,77
30	35	40	AVIDRIO 40	10,66
38	42	45	AVIDRIO 45	12,44
45	48	50	AVIDRIO 50	13,33
48	52	60	AVIDRIO 60	19,55
70	72	75	AVIDRIO 75	24,88

Tubo de fibra de vidrio siliconado

Silicone fibreglass tube

Gaine de fibre de verre siliconée

Tubo di fibra di vetro siliconato



DN	Referencia Part n°	€
12	AVIDRIO S 12	20,43
16	AVIDRIO S 16	22,55
19	AVIDRIO S 19	25,93
25	AVIDRIO S 25	34,80
28	AVIDRIO S 28	39,28
32	AVIDRIO S 32	42,11
38	AVIDRIO S 38	43,52
51	AVIDRIO S 51	66,07
70	AVIDRIO S 70	130,81

Tubo de fibra de vidrio siliconado serie B

B Series silicone fibreglass tube

Gaine de fibre de verre siliconée Série B

Tubo di fibra di vetro siliconato Serie B



DN	Referencia Part n°	€
12	BVIDRIO S 12	13,51
16	BVIDRIO S 16	16,54
19	BVIDRIO S 19	19,04
22	BVIDRIO S 22	22,31
25	BVIDRIO S 25	25,58
28	BVIDRIO S 28	29,95
32	BVIDRIO S 32	35,09

Tubo de fibra cerámica

Ceramic fibre tube

Gaine de fibre de céramique

Tubo in fibra di ceramica



DN	Referencia Part n°	€
15	ACERAMICA 15	11,33
20	ACERAMICA 20	13,62
25	ACERAMICA 25	14,88
30	ACERAMICA 30	21,37
40	ACERAMICA 40	28,33
50	ACERAMICA 50	35,33
60	ACERAMICA 60	42,45
70	ACERAMICA 70	53,01

Tubo de fibra de vidrio saturada

Saturated fibreglass tube

Gaine de fibre de verre saturée

Tubo in fibra di vetro saturato



Ø INT. MIN. Ø Inner Min.	Ø INT. MAX. Ø Inner Max.	Referencia Part n°	€
1/2"	3/4"	AVIDRIO FA 08	13,12
5/8"	1"	AVIDRIO FA 10	17,76
3/4"	1" 1/4	AVIDRIO FA 12	23,65
1"	1" 3/4	AVIDRIO FA 16	35,20
1" 1/2	2" 1/4	AVIDRIO FA 24	54,21
2" 1/2	4"	AVIDRIO FA 40	86,34

Revestimiento de fibra de vidrio con velcro

Fibreglass with velcro shield

Revêtement de fibre de verre avec velcro

Rivestimento di fibra di vetro con velcro



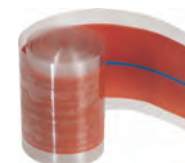
DIÁMETRO (mm) DIAMETER (mm)	Referencia Part n°	€
1" 1/2 / 38	ROVISIVE 24	141,96
2" / 50	ROVISIVE 32	165,61
2" 3/4 / 70	ROVISIVE 44	200,26

Cinta silicona

Silicone tape

Ruban silicone

Rotolo di Silicone



ANCHURA (mm) WIDTH (mm)	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
25	11	CSVIDRIO25	83,41
38	11	CSVIDRIO38	122,50

PROTECCIONES TEXTILES

Protections
Protection textile
Protezioni tessili

Jitrakor cinta adhesiva

Jitrakor adhesive tape

Jitrakor bande adhesive

Jitrakor striscia adesiva



ANCHURA (mm) WIDTH (mm)	LONGITUD (m) LENGTH (m)	Referencia Part n°	€
50	10	JITRAKOR	45,94

€/rollo / €/roll / €/rouleau / €/rotolo

Tubo de protección textil

Textile protection tube

Gaine de protection textile

Tubo di protezioni tessile



L	Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part n°	€
35	21	18	GT35	1,43
40	23	20	GT40	1,43
45	26	23	GT45	1,81
50	31	28	GT50	1,97
55	33	30	GT55	2,23
65	39	36	GT65	2,36
80	46	43	GT80	3,21
120	71	68	GT120	3,83
150	88	85	GT150	7,75

Accesorios tubo de protección textil

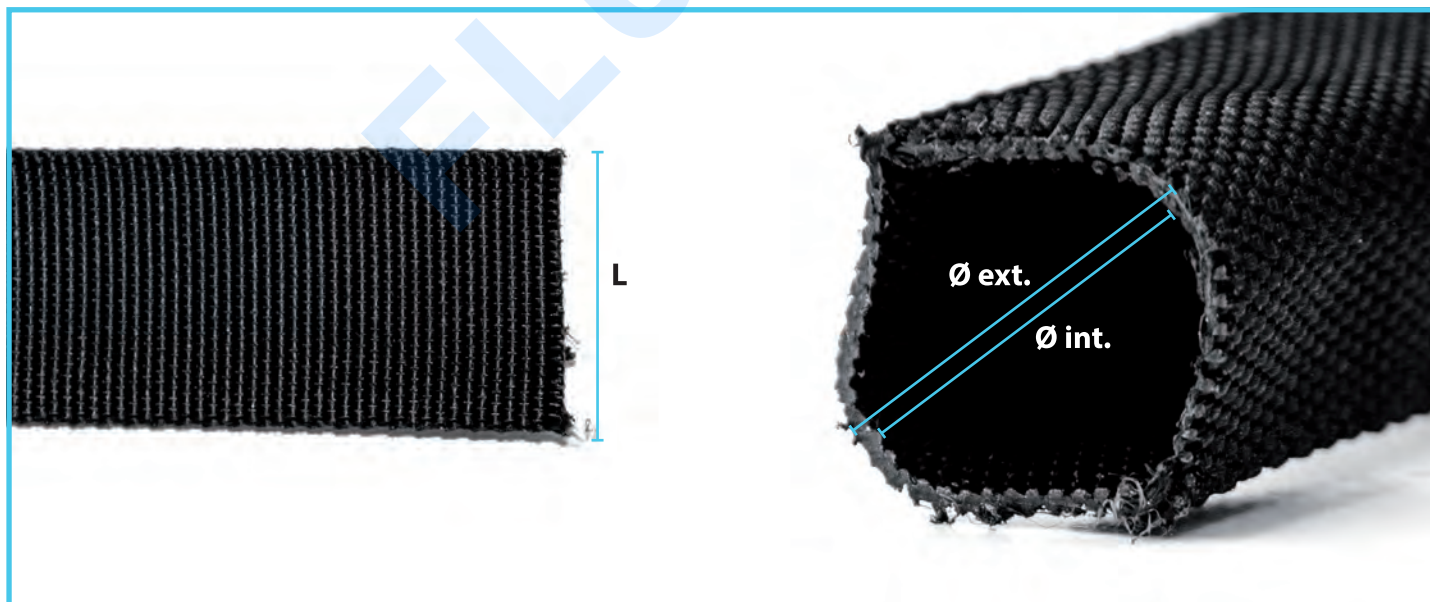
Textile protection tube accessories

Accessoires pour gaine de protection textile

Accessori per la protezione dei tessuti



Ø INT. MIN. Ø Inner Min.	Ø INT. MAX. Ø Inner Max.	Referencia Part n°	€
13	15	ABRAZADERA 13-15	0,95
15	18	ABRAZADERA 15-18	1,20
20	23	ABRAZADERA 20-23	1,55
22	25	ABRAZADERA 22-25	1,82
23	27	ABRAZADERA 23-27	1,99
25	28	ABRAZADERA 25-28	1,98
40	43	ABRAZADERA 40-43	4,18
43	46	ABRAZADERA 43-46	4,44



Fibras

Fibers
Fibres
Fibre

AVIDRIO

Tubo de fibra de vidrio

Fibreglass tube

Fibra de alta calidad tipo E, no se quema y soporta exposiciones a temperaturas de 540 °C. Resiste la mayoría de ácidos y alcalinos y no le afecta la mayoría de disolventes ni lejías/blanqueantes.

High-quality fiber type E, no burns and supports exposure to temperatures of 540 °C. Resists most acids and alkalis and is unaffected by most solvents or bleach.



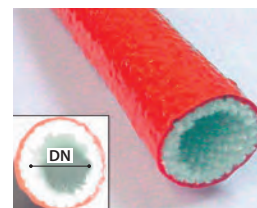
AVIDRIO S

Tubo de fibra de vidrio siliconado

Silicone fibreglass tube

Diseñado para proteger mangueras, alambres, etc. de los peligros del calor elevado y de las llamas ocasionales. Protección continua a 260 °C, soporta picos de hasta 1200 °C. Es resistente a fluidos hidráulicos, aceites lubricantes y combustibles. La funda siliconada protege contra la pérdida de energía en tubo rígido y manguera.

Designed to protect hoses, wires and cables from the hazards of high heat and occasional flame. It protects continuously to 260 °C and will withstand a molten splash at 1200 °C. Resistant to hydraulic fluids, lubricating oils and fuels, it insulates against energy loss in piping and hosing.



BVIDRIO S

Tubo de fibra de vidrio siliconado

Silicone fibreglass tube

Perfecto para proteger mangueras, tubos rígidos, etc. de elevadas temperaturas y llamas ocasionales. Ofrece protección continua a 260°C, con picos de hasta 1650°C. Resistente a salpicaduras de metales fundidos, fluidos hidráulicos, lubricantes y combustibles. La funda siliconada aísla el interior evitando la pérdida de energía en el tubo rígido o manguera.

Perfect to protect hoses, pipes and cables from high temperatures, it protects continuously to 260°C and a maximum of 1650°C. Resistant to splashes of molten metals, hydraulic fluids, lubricating oils and fuels. The silicone cover insulates against energy loss in piping and hosing.



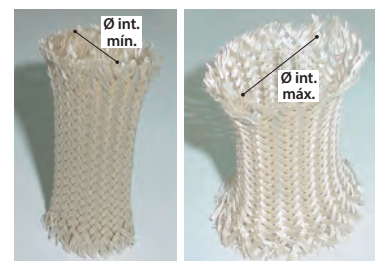
AVIDRIO FA

Fibra de vidrio saturada

Saturated fibreglass tube

Proporciona protección continua hasta 540 °C. Es resistente a la mayoría de ácidos y alcalinos y no le afectan la mayoría de los disolventes ni lejías/blanqueantes. Es altamente flexible y adaptable; esto permite que una misma protección pueda colocarse en varios diámetros de tubo o incluso en montajes ya terminados (manguera/tubo + conexión/rácor). También es muy útil en longitudes largas de manguera o cable.

Provides continuous protection up to 540 °C. It is resistant to most acids and alkalis and is not affected by most of the solvents or bleach. It is highly flexible and adaptable, this allows to place the same protection on various diameters of pipe, or even on already finished assemblies (hose/pipe + connection/fitting). It is also useful in long lengths of hose or cable.



ROVISIVE

Revestimiento de fibra de vidrio siliconada con velcro

Silicon fibreglass with velcro shield

Diseñado para proteger mangueras, alambres, etc. de los peligros del calor elevado y de las llamas ocasionales. Protección continua a 260 °C, soporta picos de hasta 1200 °C. Su sistema de cierre con velcro permite el montaje *in situ* sin necesidad de quitar y poner los racores y terminales.

Designed to protect hoses, wires and cables from the hazards of high heat and occasional flame. It protects continuously to 260 °C and will withstand a molten splash at 1200 °C. Its Velcro closure system allows application in-situ without the need to dismantle and reconnect fittings and terminations.



ACERAMICA

Tubo de fibra cerámica

Ceramic fibre tube

La fibra cerámica está compuesta de silicato de aluminio. Es considerablemente resistente a altas temperaturas y tiene una estabilidad química excelente, resiste a los agentes más corrosivos, con la excepción del ácido fosfórico, ácido clorhídrico y bases fuertes. Tiene una excelente insonorización y aislamiento eléctrico, es de baja densidad y alta flexibilidad. No gotea en caso de incendio (no contiene agua). Sus características térmicas y físicas no se alteran por el agua, vapor o aceite.

Ceramic fibre is composed of aluminium silicate. Is considerably resistant to high temperatures and has excellent chemical stability, resists to most corrosive agents, with the exception of phosphoric acid, hydrochloric acid and strong alkalis. It has excellent soundproofing and electric insulation, low density and high flexibility. Not dripping in case of fire (does not contain water). Its thermal and physical characteristics are not altered by water, steam or oil.



FIJACIONES DE SEGURIDAD

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Protección para DIN 2353

Retaining system to DIN 2353

Platines de fixation pour DIN 2353

Elementi di tenuta per DIN 2353



Ø INT (mm) Ø INNER (mm)	DESCRIPCIÓN DESCRIPTION	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	Referencia Part n°	€
14.5	8L - 1/4"	450	STOPFUDIN 145 CONF	29,85
17	8S - 10L - 3/8"	445	STOPFUDIN 17 CONF	29,85
18.5	10S - 12L	420	STOPFUDIN 185 CONF	29,85
20.5	12S	420	STOPFUDIN 205 CONF	29,85
22.5	14S - 15L - 1/2"	420	STOPFUDIN 225 CONF	30,29
24.5	16S - 5/8"	420	STOPFUDIN 245 CONF	30,29
26.5	18L - 3/4"	420	STOPFUDIN 265 CONF	30,29
30.5	20S - 22L	420	STOPFUDIN 305 CONF	31,18
34	1"	420	STOPFUDIN 34 CONF	33,41
36.5	25S - 28L	420	STOPFUDIN 365 CONF	33,41
42.5	30S - 1" 1/4	420	STOPFUDIN 425 CONF	33,86
45.5	35L	420	STOPFUDIN 455 CONF	34,30
49	1" 1/2	420	STOPFUDIN 49 CONF	34,75
52.5	38S - 42L	385	STOPFUDIN 525 CONF	35,19
60	2"	350	STOPFUDIN 60 CONF	37,85

Ver página 369 / See page 369 / Voir page 369 / Vedere p. 369

Protección para JIC 37°

Retaining system to JIC 37°

Platines de fixation pour JIC 37°

Elementi di tenuta per JIC 37°



Ø INT (mm) Ø INNER (mm)	DESCRIPCIÓN DESCRIPTION	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	Referencia Part n°	€
11,5	7/16	450	STOPFUJIC 115 S	28,51
13,2	1/2	450	STOPFUJIC 132 S	28,51
14,8	9/16	450	STOPFUJIC 148 S	28,51
19,5	3/4	420	STOPFUJIC 195 S	28,51
22,8	7/8	420	STOPFUJIC 228 S	28,96
27,5	1 1/16	420	STOPFUJIC 275 S	29,85
30,7	1 3/16	420	STOPFUJIC 307 S	29,85
34	1 5/16	420	STOPFUJIC 34 L	36,53
34	1 5/16	420	STOPFUJIC 34 S	32,08
41,5	1 5/8	420	STOPFUJIC 415 L	37,87
41,5	1 5/8	420	STOPFUJIC 415 S	33,41
48	1 7/8	420	STOPFUJIC 48 L	37,87
48	1 7/8	420	STOPFUJIC 48 S	37,87
64	2 1/2	350	STOPFUJIC 64 L	49,68

Protección para DIN 2353 OPEN

Retaining system to DIN 2353 OPEN

Platines de fixation pour DIN 2353 OPEN

Elementi di tenuta per DIN 2353 OPEN



Ø INT (mm) Ø INNER (mm)	DESCRIPCIÓN DESCRIPTION	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	Referencia Part n°	€
14.5	8L - 1/4"	450	STOPFUDIN 145 OPEN	55,69
17	8S - 10L - 3/8"	445	STOPFUDIN 17 OPEN	55,69
18.5	10S - 12L	420	STOPFUDIN 185 OPEN	55,69
20.5	12S	420	STOPFUDIN 205 OPEN	55,69
22.5	14S - 15L - 1/2"	420	STOPFUDIN 225 OPEN	55,69
24.5	16S - 5/8"	420	STOPFUDIN 245 OPEN	55,69
26.5	18L - 3/4"	420	STOPFUDIN 265 OPEN	55,69
30.5	20S - 22L	420	STOPFUDIN 305 OPEN	57,02
34	1"	420	STOPFUDIN 34 OPEN	64,60
36.5	25S - 28L	420	STOPFUDIN 365 OPEN	64,60
42.5	30S - 1" 1/4	420	STOPFUDIN 425 OPEN	55,69
45.5	35L	420	STOPFUDIN 455 OPEN	65,49
49	1" 1/2	420	STOPFUDIN 49 OPEN	65,49
52.5	38S - 42L	385	STOPFUDIN 525 OPEN	66,38
60	2"	350	STOPFUDIN 60 OPEN	66,82

Protección para JIC 37° OPEN

Retaining system to JIC 37° OPEN

Platines de fixation pour JIC 37° OPEN

Elementi di tenuta per JIC 37° OPEN



Ø INT (mm) Ø INNER (mm)	DESCRIPCIÓN DESCRIPTION	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	Referencia Part n°	€
11,5	7/16	450	STOPFUJIC 115 S OPEN	55,69
13,2	1/2	450	STOPFUJIC 132 S OPEN	55,69
14,8	9/16	450	STOPFUJIC 148 S OPEN	55,69
19,5	3/4	420	STOPFUJIC 195 S OPEN	55,69
22,8	7/8	420	STOPFUJIC 228 S OPEN	55,69
27,5	1 1/16	420	STOPFUJIC 275 S OPEN	57,02
30,7	1 3/16	420	STOPFUJIC 307 S OPEN	57,91
34	1 5/16	420	STOPFUJIC 34 L OPEN	64,60
34	1 5/16	420	STOPFUJIC 34 S OPEN	60,14
41,5	1 5/8	420	STOPFUJIC 415 L OPEN	65,93
41,5	1 5/8	420	STOPFUJIC 415 S OPEN	61,03
48	1 7/8	420	STOPFUJIC 48 L OPEN	66,38
48	1 7/8	420	STOPFUJIC 48 S OPEN	61,92
64	2 1/2	350	STOPFUJIC 64 L OPEN	67,27

Assembly where hoses have already been installed.



Montaje en mangueras previamente instaladas.

FIJACIONES DE SEGURIDAD

Safety fixation
Système de sécurité anti-fouet
Fune di sicurezza

Protección para bridas

Retaining system for flanges

Platines de fixation pour brides

Protezione per flangie



Ø INT.(mm) Ø INNER(mm)	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	BRIDA SAE SAE FLANGE	Referencia Part n°	€
8,5	415	1/2" 3000 - 6000"	STOPFUSAE 085 CONF	33,86
10,5	420	3/4"-1"-1" 1/4 3000- 3/4" 6000	STOPFUSAE 2105 CONF	34,30
10,5	420	3/4"-1"-1" 1/4 300 - 3/4" 6000	STOPFUSAE 105 CONF	34,75
12,5	420	1"-1/2 -2" 3000 - 1" 6000	STOPFUSAE 125 CONF	35,64
14,5	420	3/4"-1"-1/4" - 3000 - 3/4"	STOPFUSAE 145 CONF	35,64
16,5	420	1" 1/4 6000	STOPFUSAE 165 CONF	36,53
20,5	350	2" 6000	STOPFUSAE 205 CONF	39,36
25	350	2" 1/2 6000	STOPFUSAE 25 CONF	99,34
32	210	3" 6000	STOPFUSAE 32 CONF	104,69

Ver página 369 / See page 369 / Voir page 369 / Vedere p. 369

Abrazaderas

Fixation clamps

Colliers de fixation

Collari fissaggio



Ø INT. Ø INNER	Referencia Part n°	€
11-11,5 mm	STOPFA11115	9,52
12-12,5 mm	STOPFA12125	9,52
13-13,5 mm	STOPFA13135	9,52
14-15 mm	STOPFA1415	9,52
16-17 mm	STOPFA1617	9,52
17-18 mm	STOPFA1718	9,52
18-19 mm	STOPFA1819	9,52
20-21 mm	STOPFA2021	9,52
21-22 mm	STOPFA2122	9,52
22-23 mm	STOPFA2223	9,52
24-25 mm	STOPFA2425	9,97
25-26 mm	STOPFA2526	9,97
26-27 mm	STOPFA2627	9,97
27-28 mm	STOPFA2728	10,42
28-29 mm	STOPFA2829	10,42
30-31 mm	STOPFA3031	10,42
32-33 mm	STOPFA3233	10,42
34-35 mm	STOPFA3435	10,88
36-37 mm	STOPFA3637	10,88
38-39 mm	STOPFA3839	10,88
39-40 mm	STOPFA3940	10,88
40-41 mm	STOPFA4041	11,33
42-43 mm	STOPFA4243	11,33
43-44 mm	STOPFA4344	11,33
44-45 mm	STOPFA4445	11,33
45-47 mm	STOPFA4547	13,14
48-50 mm	STOPFA4850	13,14
51-53 mm	STOPFA5153	13,60
53-54 mm	STOPFA5354	13,60
54-56 mm	STOPFA5456	14,05
57-59 mm	STOPFA5759	14,05
60-62 mm	STOPFA6062	14,50
63-65 mm	STOPFA6365	14,50
66-68 mm	STOPFA6668	14,96
69-71 mm	STOPFA6971	14,96
72-74 mm	STOPFA7274	14,96
75-77 mm	STOPFA7577	14,96
78-80 mm	STOPFA7880	15,41
81-83 mm	STOPFA8183	15,41
84-86 mm	STOPFA8486	15,41
87-89 mm	STOPFA8789	15,86
90-92 mm	STOPFA9092	15,86
93-95 mm	STOPFA9395	16,31

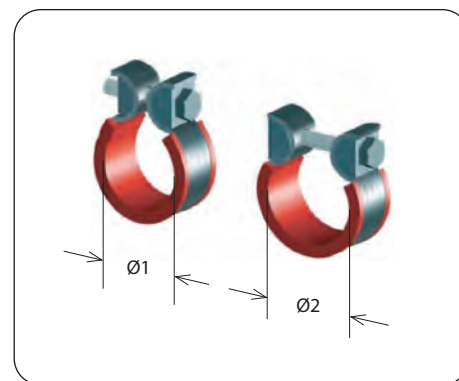
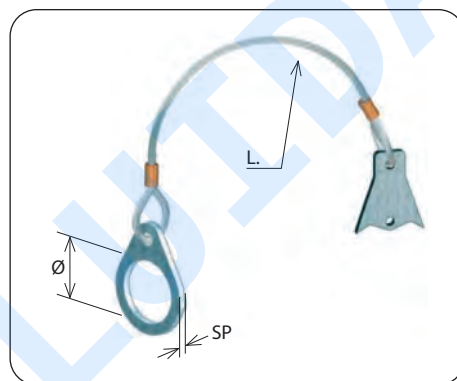
Fijaciones de seguridad

Safety system

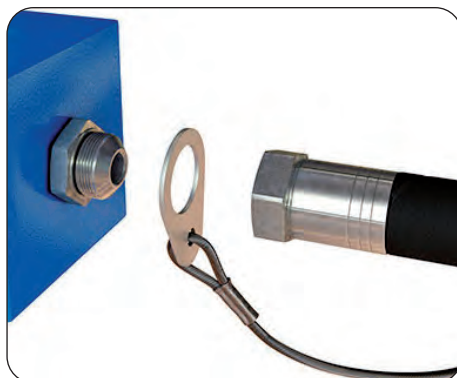
Système de sécurité anti-fouet

Fune di sicurezza

Referencia Part No. Référence Codice	Ø	SP	Recomendado para Recommended for Recommandé pour Consigliato per
STOPFUDIN 145 CONF	14,5	2,5	8L - ¼"
STOPFUDIN 17 CONF	17	2,5	8S - 10L - ¾"
STOPFUDIN 185 CONF	18,5	2,5	10S - 12L
STOPFUDIN 205 CONF	20,5	2,5	12S
STOPFUDIN 225 CONF	22,5	2,5	14S - 15L - ½"
STOPFUDIN 245 CONF	24,5	2,5	16S - 5/8"
STOPFUDIN 265 CONF	26,5	2,5	18L - ¾"
STOPFUDIN 305 CONF	30,5	3	20S - 22L
STOPFUDIN 34 CONF	34	3	1"
STOPFUDIN 365 CONF	36,5	3	25S - 28L
STOPFUDIN 425 CONF	42,5	3	30S - 1 ¼"
STOPFUDIN 455 CONF	45,5	3	35L
STOPFUDIN 49 CONF	49	3	1 ½"
STOPFUDIN 525 CONF	52,5	3	38S - 42L
STOPFUDIN 60 CONF	60	3	2"
STOPFUSAE 085 CONF	8,5	4	Brida SAE ½" 3000 y 6000 PSI
STOPFUSAE 105 CONF	10,5	4	Brida SAE ¾" - 1" - 1 ¼" 3000 PSI y ¾" 6000 PSI
STOPFUSAE 125 CONF	12,5	4	Brida SAE 1" ½ - 2" 3000 PSI y 1" 6000 PSI
STOPFUSAE 145 CONF	14,5	4	Brida SAE 1" ¼ 6000 PSI
STOPFUSAE 165 CONF	16,5	4	Brida SAE 1" ½ 6000 PSI
STOPFUSAE 205 CONF	20,5	4	Brida SAE 2" 6000 PSI



STPOFIJIC



STOPFUDIN



STOPFUSAE



FLEXIBLES NEUMÁTICOS

Tubes and springs
Tubes et serpentins
Tubi e spirali



RACORES NEUMÁTICOS

Pneumatic fittings
Raccords pneumatiques
Raccordi



ENCHUFES RÁPIDOS NEUMÁTICOS

Quick release pneumatic couplings
Coupleurs pneumatiques
Innesti rapidi



FLUIDAL

FLEXIBLES NEUMÁTICOS

Tubes and springs
Tubes et serpentins
Tubi e spirali



TUBERÍAS DE POLIAMIDA Y POLIURETANO

386

Polyamide and polyurethane tubes
Tubes de polyamide et polyuréthane
Tubi in poliammide e poliuretano

ESPIRALES DE POLIAMIDA Y POLIURETANO

387

Polyamide and Polyurethane springs
Serpentins polyamide y polyuréthane
Spirali in poliammide e poliuretano

TUBERÍAS DE POLIAMIDA Y POLIURETANO

Polyamide and polyurethane tubes
Tubes de polyamide et polyuréthane
Tubi in poliammide e poliuretano

PTFE sin malla ▪ PTFE without braid ▪ PTFE sans tresse ▪ PTFE senza treccia



M2950

Tuberías Poliamida natural ▪ Natural polyamide pipe ▪ Tubes polyamide naturelle ▪ Tubi in Poliammide naturale



POL...NAT

Tuberías Poliamida negro ▪ Black polyamide pipe ▪ Tubes polyamide noir ▪ Tubi in Poliammide nero



POL...NE

Tuberías Poliamida azul ▪ Blue polyamide pipe ▪ Tubes polyamide bleu ▪ Tubi in Poliammide blu



POL...AZ

Tuberías Poliuretano azul ▪ Blue polyurethane pipe ▪ Tubes polyuréthane bleu ▪ Tubi in Poliuretano blu



PUR...AZ

ESPIRALES DE POLIAMIDA Y POLIURETANO

Polyamide and Polyurethane springs
Serpentins polyamide y polyuréthane
Spirali in poliammide e poliuretano

Espiraes poliamida azul ▪ Blue polyamide springs ▪ Serpentins polyamide bleu ▪ Spirali poliammide blu



ESPIRPOL

Espiraes poliuretano sin racores ▪ Polyurethane springs without fittings ▪ Serpentins polyuréthane sans raccords ▪ Spirale poliuretano senza raccordi



SPUR

Espiraes poliuretano con racores macho giratorio BSPT ▪ Polyurethane springs with fittings swivel male BSPT ▪ Serpentins polyuréthane avec raccords mâle tournant BSPT ▪ Spirale poliuretano con raccordi maschio girevole BSPT



HPUR

FLUIDAL

TUBERÍAS DE POLIAMIDA Y POLIURETANO

Polyamide and polyurethane tubes
Tubes de polyamide et polyuréthane
Tubi in poliammide e poliuretano

PTFE sin malla

PTFE without braid

PTFE sans tresse

PTFE senza treccia



TUBO PIPE	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
2x4 mm	25	M2950204	111,45
4x6 mm	25	M2950406	163,72
6x8 mm	25	M2950608	236,83
2x4 mm	100	M2950204-100	460,99
4x6 mm	100	M2950406-100	679,56
6x8 mm	100	M2950608-100	947,30

Tuberías Poliamida natural

Natural polyamide pipe

Tubes polyamide naturelle

Tubi in Poliammide naturale



TUBO PIPE	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
2,5x4 mm	25	POL2.5X4NAT	32,08
4x6 mm	25	POL4X6NAT	45,25
6x8 mm	25	POL6X8NAT	60,33
8x10 mm	25	POL8X10NAT	75,86
10x12 mm	25	POL10X12NAT	82,84
2,5x4 mm	100	POL2.5X4NAT-100	108,23
4x6 mm	100	POL4X6NAT-100	160,61
6x8 mm	100	POL6X8NAT-100	215,46
8x10 mm	100	POL8X10NAT-100	271,48
10x12 mm	100	POL10X12NAT-100	305,30

Tuberías Poliamida negro

Black polyamide pipe

Tubes polyamide noir

Tubi in Poliammide nero



TUBO PIPE	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
2,5x4 mm	25	POL2.5X4NE	21,64
4x6 mm	25	POL4X6NE	26,22
6x8 mm	25	POL6X8NE	35,77
8x10 mm	25	POL8X10NE	47,99
10x12 mm	25	POL10X12NE	58,54
2,5x4 mm	100	POL2.5X4NE-100	72,22
4x6 mm	100	POL4X6NE-100	91,58
6x8 mm	100	POL6X8NE-100	132,51
8x10 mm	100	POL8X10NE-100	161,59
10x12 mm	100	POL10X12NE-100	202,82

Tuberías Poliamida azul

Blue polyamide pipe

Tubes polyamide bleu

Tubi in Poliammide blu



TUBO PIPE	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
4x6 mm	25	POL4X6AZ	36,22
6x8 mm	25	POL6X8AZ	52,15
8x10 mm	25	POL8X10AZ	70,60
10x12 mm	25	POL10X12AZ	76,57
4x6 mm	100	POL4X6AZ-100	125,54
6x8 mm	100	POL6X8AZ-100	151,52
8x10 mm	100	POL8X10AZ-100	248,92
10x12 mm	100	POL10X12AZ-100	305,30

Tuberías Poliuretano azul

Blue polyurethane pipe

Tubes polyuréthane bleu

Tubi in Poliuretano blu



TUBO PIPE	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
2x4 mm	25	PUR2X4AZ	32,19
4x6 mm	25	PUR4X6AZ	46,51
6x8 mm	25	PUR6X8AZ	62,20
8x10 mm	25	PUR8X10AZ	77,54
9x12 mm	25	PUR9X12AZ	160,75
2,5x4 mm	100	PUR2.5X4AZ-100	59,89
4x6 mm	100	PUR4X6AZ-100	97,78
6x8 mm	100	PUR6X8AZ-100	148,57
6,5x10 mm	100	PUR6.5X10AZ-100	252,85
8x12 mm	100	PUR8X12AZ-100	332,40

ESPIRALES DE POLIAMIDA Y POLIURETANO

Polyamide and Polyurethane springs
Serpentins polyamide y polyuréthane
Spirali in poliammide e poliuretano

Espiraes poliamida azul

Blue polyamide springs

Serpentins polyamide bleu

Spirali poliammide blu



TUBO PIPE	Ø INT. Ø INNER	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
4x6 mm	50	30	ESPIRPOL4X6AZ	48,70
6x8 mm	70	30	ESPIRPOL6X8AZ	62,77
8x10 mm	85	30	ESPIRPOL8X10AZ	160,75
10x12 mm	110	30	ESPIRPOL10X12AZ	197,46

Espiraes poliuretano sin racores

Polyurethane springs without fittings

Serpentins polyuréthane sans raccords

Spirale poliuretano senza raccordi



TUBO PIPE	Ø INT. Ø INNER	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
4x6 mm	32	5	SPUR4X6 5	6,16
4x6 mm	32	7.5	SPUR4X6 7.5	10,78
4x6 mm	32	10	SPUR4X6 10	18,10
5X8 mm	40	5	SPUR5X8 5	10,48
5X8 mm	40	7.5	SPUR5X8 7.5	19,28
5X8 mm	40	10	SPUR5X8 10	24,70
6,5x10 mm	46	5	SPUR6.5X10 5	16,23
6,5x10 mm	46	7.5	SPUR6.5X10 7.5	24,23
6,5x10 mm	46	10	SPUR6.5X10 10	32,21

Espiraes poliuretano con racores macho giratorio BSPT

Polyurethane springs with fittings swivel male
BSPT

Serpentins polyuréthane avec raccords mâle
tournant BSPT

Spirale poliuretano con raccordi maschio girevole
BSPT



TUBO PIPE	Ø INT. Ø INNER	LONGITUD (m) LENGTH (m)	Referencia Part n°	€/ rollo
4x6 mm	32	5	HPUR4X6 5	65,45
4x6 mm	32	7.5	HPUR4X6 7.5	75,78
4x6 mm	32	10	HPUR4X6 10	82,12
5X8 mm	40	5	HPUR5X8 5	19,45
5X8 mm	40	7.5	HPUR5X8 7.5	25,89
5X8 mm	40	10	HPUR5X8 10	30,43
6,5x10 mm	46	5	HPUR6.5X10 5	26,31
6,5x10 mm	46	7.5	HPUR6.5X10 7.5	25,86
6,5x10 mm	46	10	HPUR6.5X10 10	33,71

RACORES NEUMÁTICOS

Pneumatic fittings
Raccords pneumatiques



CONEXIÓN PUSH-IN AUTOMÁTICO 395

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

CONEXIÓN CON ESPIGA 405

Hose tail-M BSPT tapered
Raccords avec embout
Raccordi con inserto

CONEXIÓN PUSH-ON 406

Push-on Fittings
Raccords Push-on
Raccordi Push-on

ADAPTADOR 410

Adaptors
Adaptateurs
Adattatori

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Racordaje tecnopolímero cónico ▪ Push-in Technopolymeric tapered fittings ▪ Raccords Push-in techno-polymère conique ▪ Raccordi tecnopolimero Push-in conico



Racordaje tecnopolímero cilíndrico ▪ Push-in Technopolymeric cylindrical fittings ▪ Raccords Push-in techno-polymère cylindrique ▪ Raccordi tecnopolimero Push-in cilindrico



Racordaje tecnopolímero otros ▪ Other Push-in Technopolymeric fittings ▪ Raccords Push-in techno-polymère - autres ▪ Raccordi tecnopolimero Push-in altri



Racordaje metálico cónico ▪ Metallic Push-in tapered fittings ▪ Raccords Push-in métallique conique ▪ Raccordi metallici Push-in conico



Racordaje metálico cilíndrico ▪ Metallic Push-in cylindrical fittings ▪ Raccords Push-in métallique cylindrique ▪ Raccordi metallici Push-in cilindrico



Racordaje metálico otros ▪ Other Metallic Push-in fittings ▪ Raccords Push-in métallique - autres ▪ Raccordi metallici Push-in vari



CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Racordaje inoxidable 316 cónico ▪ Stainless steel 316 Push-in tapered fittings ▪ Raccords coniques Push-in en acier inoxydable 316 ▪ Raccordi conici a pressione in acciaio inossidabile 316



ZPC



ZPL

Racordaje inoxidable 316 cilíndrico ▪ Stainless steel 316 Push-in cylindrical fittings ▪ Raccords cylindrique Push-in en acier inoxydable 316 ▪ Raccordi cilindrici a pressione in acciaio inox 316



ZPCCI



ZPLCI

Racordaje inoxidable 316 otros ▪ Other Stainless steel 316 Push-in fittings ▪ Raccords Push-in en acier inoxydable 316 - autres ▪ Altro Raccordi a innesto in acciaio inossidabile 316



ZPUC



ZPUT

FLUIDAL

CONEXIÓN CON EPIGA

Hose tail-M BSPT tapered

Raccords avec embout

Raccordi con inserto

Racordaje con espiga cónico ▪ Tapered hose tail fittings ▪ Raccords avec embout conique ▪ Raccordi con inserto conico



3040

3055

Racordaje con espiga cilíndrico ▪ Cylindrical hose tail fittings ▪ Raccords avec embout cylindrique ▪ Raccordi con inserto cilindrico



3045



3050



3045A

FLUIDAL

CONEXIÓN PUSH-ON

Push-on Fittings

Raccords Push-on

Raccordi Push-on

Conexión Push-on sin espiral ▪ Push-on fittings without spring ▪ Raccords Push-on sans spirale ▪ Raccordi Push-on sin spirali



Conexión Push-on con muelle ▪ Push-on fittings with nut and spring ▪ Raccords Push-on avec ressort ▪ Raccordi Push-on senza molla



ADAPTADOR

Adaptors
Adaptateurs
Adattatori

Adaptadores Rectos ▪ Straight adaptors ▪ Adaptateurs droits ▪ Adattatori diritti



Tapones ▪ Plugs ▪ Bouchons ▪ Tappi



Forja en codo ▪ Elbow forge ▪ Forges en coude ▪ Forgiato a 90°



Forja en T ▪ Forge in T ▪ Forges en T ▪ Forgiato a T



Forja en Cruz e Y ▪ Forge in Cross and Y ▪ Forges en Croix et Y ▪ Forgiato a croce e Y



Tacos ▪ Squares ▪ Nourrices de distribution ▪ Blocco a croce



CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Pol.-M BSPT cónico/M métrico

Push-in Pol. - M BSPT tapered/M metric

Push-in Pol. - M BSPT conique /M métrique

Automatico diritto maschio



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PC 0401	0,85
4 mm	1/4"	PC 0402	1,21
4 mm	M5	PC 04M5	0,80
6 mm	1/8"	PC 0601	1,04
6 mm	1/4"	PC 0602	1,30
6 mm	3/8"	PC 0603	1,83
8 mm	1/8"	PC 0801	1,31
8 mm	1/4"	PC 0802	1,39
8 mm	3/8"	PC 0803	1,88
8 mm	1/2"	PC 0804	3,21
10 mm	1/8"	PC 1001	1,87
10 mm	1/4"	PC 1002	2,13
10 mm	3/8"	PC 1003	2,06
10 mm	1/2"	PC 1004	3,07
12 mm	1/4"	PC 1202	2,89
12 mm	3/8"	PC 1203	2,95
12 mm	1/2"	PC 1204	3,64

Auto. Pol.-codo orientable M BSPT cónico

Push-in Pol. - elbow banjo M BSPT tapered

Push-in Pol. - coude ajustable M BSPT conique

Automatico estremita tubolare a 90



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PH 0401	1,76
6 mm	1/8"	PH 0601	1,97
6 mm	1/4"	PH 0602	2,67
8 mm	1/8"	PH 0801	2,04
8 mm	1/4"	PH 0802	4,61
8 mm	3/8"	PH 0803	4,03
10 mm	1/4"	PH 1002	2,82
10 mm	3/8"	PH 1003	4,54

Auto. Pol.-codo giratorio M BSPT cónico

Push-in Pol. - elbow adjustable M BSPT tapered

Push-in Pol. - coude tournant M BSPT conique

Automatico maschio girevole



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PL 0401	1,06
4 mm	1/4"	PL 0402	1,55
6 mm	1/8"	PL 0601	1,31
6 mm	1/4"	PL 0602	1,65
6 mm	3/8"	PL 0603	2,15
8 mm	1/8"	PL 0801	1,80
8 mm	1/4"	PL 0802	1,97
8 mm	3/8"	PL 0803	2,34
10 mm	1/4"	PL 1002	2,67
10 mm	3/8"	PL 1003	2,82
10 mm	1/2"	PL 1004	3,98
12 mm	3/8"	PL 1203	3,95
12 mm	1/2"	PL 1204	4,19

Auto. Pol.-codo giratorio prolongado M BSPT cónico

Push-in Pol. - elbow adjustable extensor M BSPT tapered

Push-in Pol. - coude tournant prolongé M BSPT conique

Automatico a 90 prolunga maschio girevole



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PLL 0401	1,56
4 mm	1/4"	PLL 0402	2,37
6 mm	1/8"	PLL 0601	2,10
6 mm	1/4"	PLL 0602	2,59
8 mm	1/8"	PLL 0801	2,71
8 mm	3/8"	PLL 0803	3,58
10 mm	1/4"	PLL 1002	4,88

Auto. Pol.-T central giratorio M BSPT cónico

Push-in Pol. - Tee central adjustable M BSPT tapered

Push-in Pol. - T central tournant M BSPT conique

Automatico T maschio girevole centrale



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PT 0401	1,49
6 mm	1/8"	PT 0601	1,80
6 mm	1/4"	PT 0602	2,15
8 mm	1/8"	PT 0801	2,18
8 mm	1/4"	PT 0802	2,35
10 mm	1/4"	PT 1002	3,60
10 mm	3/8"	PT 1003	3,33
12 mm	3/8"	PT 1203	4,58
12 mm	1/2"	PT 1204	3,96

Auto. Pol.-T lateral giratorio M BSPT cónico

Push-in Pol. - Tee lateral adjustable M BSPT tapered

Push-in Pol. - T lateral tournant M BSPT conique

Automatico T maschio girevole laterale



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PST 0401	1,49
6 mm	1/8"	PST 0601	1,77
6 mm	1/4"	PST 0602	2,15
8 mm	1/8"	PST 0801	2,24
8 mm	1/4"	PST 0802	2,44
10 mm	1/4"	PST 1002	3,04
10 mm	3/8"	PST 1003	3,15
12 mm	3/8"	PST 1203	4,49
12 mm	1/2"	PST 1204	4,56

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Pol.-Y central M BSPT cónico/M métrico

Push-in Pol. - Y central M BSPT tapered/M metric

Push-in Pol. - Y central M BSPT conique /M métrique

Automatico automatico a Y maschio girevole centrale



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PWT 0401	1,85
4 mm	1/4"	PWT 0402	2,44
4 mm	M5	PWT 04M5	1,54
6 mm	1/8"	PWT 0601	2,04
6 mm	1/4"	PWT 0602	2,37
8 mm	1/8"	PWT 0801	2,56
8 mm	1/4"	PWT 0802	2,55
10 mm	1/4"	PWT 1002	4,00
10 mm	3/8"	PWT 1003	4,21
12 mm	3/8"	PWT 1203	5,73
12 mm	1/2"	PWT 1204	5,96

Auto. Pol.-múltiple intermedio M BSPT cónico

Push-in Pol.-multiple union M BSPT tapered

Push-in Pol.-intermédiaire multiple M BSPTconique

Automatico maschio con uscite multiple



TUBO (LAT) PIPE (LAT)	TUBO (CENT) PIPE (CENT)	ROSCA THREAD	Referencia Part n°	€
6 mm	4 mm	1/8"	PKD 060401	3,97
8 mm	4 mm	1/4"	PKD 080402	4,48
8 mm	6 mm	1/4"	PKD 080602	4,48
10 mm	8 mm	3/8"	PKD 100803	6,49

Auto. Pol.-codo microrregulador p/cilindro M BSPT cónico

Push-in Pol. - elbow speed controller for cylinder M BSPT tapered

Push-in Pol. - coude micro-regulateur M BSPT conique

Microregolatore per cilindro BSPT



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	SCLT 0401	4,66
4 mm	1/4"	SCLT 0402	6,17
6 mm	1/4"	SCLT 0602	5,33
6 mm	3/8"	SCLT 0603	8,75
8 mm	1/8"	SCLT 0801	4,89
8 mm	1/4"	SCLT 0802	5,22
8 mm	3/8"	SCLT 0803	9,30
10 mm	1/4"	SCLT 1002	5,90
10 mm	3/8"	SCLT 1003	9,49
12 mm	1/4"	SCLT 1202	6,53

Auto. Pol.-M BSP cilíndrico/M métrico c/junta

Push-in Pol. - M BSP parallel/M metric w/o'ring

Push-in Pol. - coude tournant M BSP cilindrique /M métrique avec o'ring

Automatico diritto maschio con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PCCI 0401	0,94
4 mm	1/4"	PCCI 0402	1,48
4 mm	M5	PCCI 04M5	0,91
6 mm	1/8"	PCCI 0601	1,17
6 mm	1/4"	PCCI 0602	1,44
6 mm	3/8"	PCCI 0603	1,93
8 mm	1/8"	PCCI 0801	1,48
8 mm	1/4"	PCCI 0802	1,38
8 mm	3/8"	PCCI 0803	1,88
10 mm	1/4"	PCCI 1002	2,11
10 mm	3/8"	PCCI 1003	2,26
10 mm	1/2"	PCCI 1004	3,11
12 mm	1/4"	PCCI 1202	3,38
12 mm	3/8"	PCCI 1203	3,60
12 mm	1/2"	PCCI 1204	4,01

Auto. Pol.-H BSP cilíndrico

Push-in Pol. - F BSP parallel

Push-in Pol. - F BSP cilindrique

Automatico diritto femmina



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PCF 0401	1,33
6 mm	1/8"	PCF 0601	1,44
6 mm	1/4"	PCF 0602	1,96
8 mm	1/8"	PCF 0801	1,53
8 mm	1/4"	PCF 0802	1,95
8 mm	3/8"	PCF 0803	2,93
10 mm	1/4"	PCF 1002	2,24
12 mm	3/8"	PCF 1203	3,11

Auto. Pol.-codo orientable M BSP cilíndrico/M métrico c/junta

Push-in Pol. - elbow banjo M BSP parallel/M metric w/o'ring

Push-in Pol. - coude orientable M BSP cilindrique /M métrique avec o'ring

Automatico orientable a 90 con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PHCI 0401	2,49
4 mm	M5	PHCI 04M5	1,76
6 mm	1/8"	PHCI 0601	3,54
6 mm	1/4"	PHCI 0602	5,07
8 mm	1/8"	PHCI 0801	2,54
8 mm	1/4"	PHCI 0802	4,08
8 mm	3/8"	PHCI 0803	6,06
10 mm	3/8"	PHCI 1003	5,18

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Pol.-codo giratorio M BSP cilíndrico/M métrico c/junta

Push-in Pol. - elbow adjustable M BSP parallel/M metric w/o'ring

Push-in Pol. - coude tournant M BSP cylindrique /M métrique avec o'ring

Automatico maschio a 90 girevole con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PLCI 0401	1,10
4 mm	1/4"	PLCI 0402	1,61
4 mm	M5	PLCI 04M5	1,06
6 mm	1/8"	PLCI 0601	1,45
6 mm	1/4"	PLCI 0602	1,78
6 mm	3/8"	PLCI 0603	2,36
6 mm	M5	PLCI 06M5	1,31
8 mm	1/8"	PLCI 0801	1,71
8 mm	1/4"	PLCI 0802	2,29
8 mm	3/8"	PLCI 0803	2,54
10 mm	1/4"	PLCI 1002	3,07
10 mm	3/8"	PLCI 1003	3,00
10 mm	1/2"	PLCI 1004	3,92
12 mm	1/4"	PLCI 1202	4,53
12 mm	3/8"	PLCI 1203	4,51
12 mm	1/2"	PLCI 1204	4,16

Auto. Pol.-codo giratorio cuerpo metálico M BSP cilíndrico/M métrico c/junta

Push-in Pol. - elbow adjustable metallic body M BSP parallel/M metric w/o'ring

Push-in Pol. - coude tournant corps métallique M BSP cylindrique /M métrique avec o'ring

Automatico a 90 maschio girevole con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	50115 4 1/8	5,44
4 mm	M5	50115 4 M5	5,66
6 mm	1/8"	50115 6 1/8	5,54
6 mm	1/4"	50115 6 1/4	5,98
6 mm	M5	50115 6 M5	5,66
8 mm	1/8"	50115 8 1/8	6,58
8 mm	1/4"	50115 8 1/4	6,05
8 mm	3/8"	50115 8 3/8	8,33
10 mm	1/4"	50115 10 1/4	8,71
10 mm	3/8"	50115 10 3/8	9,25
10 mm	1/2"	50115 10 1/2	10,99
12 mm	3/8"	50115 12 3/8	11,17
12 mm	1/2"	50115 12 1/2	12,46

Auto. Pol.-codo microrregulador p/cilindro M BSP cilíndrico/M métrico

Push-in Pol. - elbow speed controller for cylinder M BSP parallel/M metric

Push-in Pol. - coude micro-régulateur M BSP cylindrique /M métrique

Microregolatore per cilindro BSP



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	SCL 0401	4,34
4 mm	1/4"	SCL 0402	4,87
4 mm	M5	SCL 04M5	3,83
6 mm	1/8"	SCL 0601	5,16
6 mm	1/4"	SCL 0602	5,40
6 mm	3/8"	SCL 0603	8,27
6 mm	M5	SCL 06M5	4,13
8 mm	1/8"	SCL 0801	5,16
8 mm	1/4"	SCL 0802	5,40
8 mm	3/8"	SCL 0803	8,62
10 mm	1/4"	SCL 1002	5,90
10 mm	3/8"	SCL 1003	8,71
12 mm	1/4"	SCL 1202	5,71
12 mm	3/8"	SCL 1203	8,81
12 mm	1/2"	SCL 1204	12,56

Auto. Pol.-T central giratorio M BSP cilíndrico c/junta

Push-in Pol. - Tee central adjustable M BSP parallel w/o'ring

Push-in Pol. - T central tournant M BSP cylindrique avec o'ring

Automatico T girevole centrale con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PTCI 0401	1,45
6 mm	1/8"	PTCI 0601	2,11
8 mm	1/8"	PTCI 0801	2,23
8 mm	3/8"	PTCI 0803	2,73
10 mm	1/4"	PTCI 1002	4,38
10 mm	3/8"	PTCI 1003	9,77
12 mm	3/8"	PTCI 1203	5,33
4 mm	M5	PTCI 04M5	1,43
6 mm	M5	PTCI 06M5	1,77

Auto. Pol.-T central giratorio cuerpo metálico M BSP cilíndrico c/junta

Push-in Pol. - Tee central adjustable metallic body M BSP parallel w/o'ring

Push-in Pol. - T central tournant corps métallique M BSP cylindrique avec o'ring

Automatico a T maschio girevole centrale con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	50215 4 1/8	6,10
4 mm	1/4"	50215 4 1/4	8,62
6 mm	1/8"	50215 6 1/8	7,97
6 mm	1/4"	50215 6 1/4	8,47
8 mm	1/8"	50215 8 1/8	9,72
8 mm	1/4"	50215 8 1/4	8,72
10 mm	1/4"	50215 10 1/4	12,87
10 mm	3/8"	50215 10 3/8	13,39
12 mm	3/8"	50215 12 3/8	14,89
12 mm	1/2"	50215 12 1/2	16,91

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Pol.-T lateral giratorio M BSP cilíndrico c/junta

Push-in Pol. - T lateral adjustable M BSP parallel w/o'ring

Push-in Pol. - T lateral tournant M BSP cylindrique avec o'ring

Automatico T girevole laterale con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	PSTCI 0401	5,58
6 mm	1/8"	PSTCI 0601	5,64
6 mm	1/4"	PSTCI 0602	6,02
8 mm	1/8"	PSTCI 0801	6,87
8 mm	1/4"	PSTCI 0802	3,55
10 mm	1/4"	PSTCI 1002	9,59
10 mm	3/8"	PSTCI 1003	9,94
12 mm	3/8"	PSTCI 1203	10,77

Auto. Pol.-T lateral giratorio cuerpo metálico M BSP cilíndrico c/junta

Push-in Pol. - T lateral adjustable metallic body M BSP parallel w/o'ring

Push-in Pol. - T lateral tournant corps métallique M BSP cylindrique avec o'ring

Automatico a T maschio girevole laterale con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	50225 4 1/8	7,93
6 mm	1/8"	50225 6 1/8	6,99
6 mm	1/4"	50225 6 1/4	8,47
8 mm	1/8"	50225 8 1/8	9,72
8 mm	1/4"	50225 8 1/4	9,94
10 mm	1/4"	50225 10 1/4	12,87
10 mm	3/8"	50225 10 3/8	13,63
12 mm	3/8"	50225 12 3/8	14,36

Auto. Pol.-intermedio

Push-in Pol.-union

Push-in technopolymère - Union à piquage

Automatico intermedio



TUBO PIPE	Referencia Part n°	€
6 mm	PG 0604	0,85
8 mm	PG 0806	1,21
10 mm	PG 1008	1,30
12 mm	PG 1210	1,72
4 mm	PUC 04	0,82
6 mm	PUC 06	0,90
8 mm	PUC 08	0,98
10 mm	PUC 10	1,23
12 mm	PUC 12	1,51

Auto. Pol.-intermedio cuerpo metálico

Push-in Pol.-union metallic body

Push-in technopolymère - Piquage corps métallique

Automatico intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	50040 4	2,87
6 mm	50040 6	3,27
8 mm	50040 8	3,81
10 mm	50040 10	6,15
12 mm	50040 12	8,00

Auto. Pol.-intermedio pasatabique tuerca métrica

Push-in Pol.-union bulkhead w/metric nut

Push-in technopolymère -Piquage passe-cloison métrique

Automatico intermedio passaparete



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	M12x1	PMM 04	2,66
6 mm	M14x1	PMM 06	2,76
8 mm	M16x1	PMM 08	3,14
10 mm	M20x1	PMM 10	5,04
12 mm	M22x1	PMM 12	6,28

Auto. Pol.-regulador en línea unidireccional

Push-in Pol.-unidirectional straight speed controller

Push-in technopolymère -Régulateur de débit en ligne unidirectionnel

Regolatore di flusso in linea



TUBO PIPE	Referencia Part n°	€
4 mm	SCU 04	4,77
6 mm	SCU 06	5,30
8 mm	SCU 08	5,79
10 mm	SCU 10	8,16

Auto. Pol.-reductor insertable

Push-in Pol.-plug-in reducer

Push-in technopolymère - Piquage de réduction

Automatico di riduzione



TUBO (INSERT) PIPE (INSERT)	TUBO PIPE	Referencia Part n°	€
6 mm	4 mm	PR 0604	1,02
8 mm	4 mm	PR 0804	0,93
8 mm	6 mm	PR 0806	1,02
10 mm	6 mm	PR 1006	1,12
10 mm	8 mm	PR 1008	1,31
12 mm	8 mm	PR 1208	1,77
12 mm	10 mm	PR 1210	1,86

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Pol.-reductor insertable cuerpo metálico

Push-in Pol.-plug-in reducer metallic body

Push-in technopolymère - Piquage de réduction corps métallique

Automatico di riduzione corpo metallico



TUBO (INSERT) PIPE (INSERT)	TUBO PIPE	Referencia Part n°	€
6 mm	4 mm	PRM 0604	1,86
8 mm	4 mm	PRM 0804	2,00
8 mm	6 mm	PRM 0806	2,00
10 mm	6 mm	PRM 1006	2,22
10 mm	8 mm	PRM 1008	2,25
12 mm	8 mm	PRM 1208	2,67
12 mm	10 mm	PRM 1210	2,67

Auto. Pol.-cuerpo orientable metálico

Push-in Pol.-banjo body metallic body

Push-in technopolymère - Corps orientable métallique

Automatico orientabile



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	M5	50500 4 M5	4,56
4 mm	M6	50500 4 M6	4,56
4 mm	1/2"	50500 4 1/8	4,70
6 mm	M5	50500 6 M5	4,70
6 mm	M6	50500 6 M6	4,70
6 mm	1/8"	50500 6 1/8	4,91
6 mm	1/4"	50500 6 1/4	5,29
8 mm	1/8"	50500 8 1/8	5,48
8 mm	1/4"	50500 8 1/4	5,74
8 mm	3/8"	50500 8 3/8	6,49
10 mm	1/4"	50500 10 1/4	6,51
10 mm	3/8"	50500 10 3/8	7,12
12 mm	3/8"	50500 12 3/8	9,04
12 mm	1/2"	50500 12 1/2	11,03

Tornillo orientable simple M BSP cilíndrico/M métrico

Simple banjo bolt M BSP parallel/M metric

Vis pour banjo simple M BSP cil./ M Métrique

Bullone per automatico orientabile



ROSCA THREAD	Referencia Part n°	€
M5	51410 M5	1,82
M6	51410 M6	1,97
M12	51410 M12	3,12
1/8"	51410 1/8	2,37
1/4"	51410 1/4	3,02
3/8"	51410 3/8	4,38
1/2"	51410 1/2	7,75

Tornillo orientable doble M cilíndrico BSP

Double banjo bolt M BSP parallel

Vis pour banjo double M BSP cil.

Bullone forato doppio



ROSCA THREAD	Referencia Part n°	€
1/8"	51420 1/8	3,31
1/4"	51420 1/4	4,75
3/8"	51420 3/8	7,16
1/2"	51420 1/2	10,98

Auto. Pol.-codo intermedio

Push-in Pol.-elbow union

Push-in technopolymère - Coude d'union à piquage

Automatico intermedio a 90



TUBO PIPE	Referencia Part n°	€
4 mm	PUL 04	0,78
6 mm	PUL 06	0,76
8 mm	PUL 08	0,97
10 mm	PUL 10	1,23
12 mm	PUL 12	1,72

Auto. Pol.-codo intermedio cuerpo metálico

Push-in Pol.-elbow union metallic body

Push-in technopolymère - Piquage coude corps métallique

Automatico a 90 intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	50130 4	5,70
6 mm	50130 6	5,07
8 mm	50130 8	6,76
10 mm	50130 10	8,35
12 mm	50130 12	10,94

Auto. Pol.-codo insertable

Push-in Pol.-elbow plug-in

Push-in technopolymère - Coude à piquage lisse

Automatico estremita tubolare



TUBO PIPE	Referencia Part n°	€
4 mm	PLJ 04	1,74
6 mm	PLJ 06	2,38
8 mm	PLJ 08	2,68
10 mm	PLJ 10	3,04
12 mm	PLJ 12	4,23

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Pol.-T intermedio

Push-in Pol.-Tee union

Push-in technopolymère - Piquage en Té

Automatico T intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	PUT 04	1,06
6 mm	PUT 06	1,06
8 mm	PUT 08	1,19
10 mm	PUT 10	1,59
12 mm	PUT 12	2,21

Auto. Pol.-T intermedio cuerpo metálico

Push-in Pol.-Tee union metallic body

Push-in technopolymère - Té à piquage

Automatico a T intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	50230 4	7,81
6 mm	50230 6	6,60
8 mm	50230 8	8,41
10 mm	50230 10	12,46
12 mm	50230 12	14,88

Auto. Pol.-Y intermedio

Push-in Pol.-Y union

Push-in technopolymère - Piquage en Y

Automatico intermedio a Y



TUBO PIPE	Referencia Part n°	€
4 mm	PY 04	0,91
6 mm	PY 06	1,23
8 mm	PY 08	1,20
10 mm	PY 10	1,69
12 mm	PY 12	2,17

Auto. Pol.-Y intermedio cuerpo metálico

Push-in Pol.-Y union metallic body

Push-in technopolymère - Piquage en Y

Automatico a Y intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	50310 4	11,03
6 mm	50310 6	11,44
8 mm	50310 8	12,92

Auto. Pol.-Y central insertable

Push-in Pol.-Y central plug-in

Push-in technopolymère -Piquage en Y simple lisse

Automatico a Y estremita tubolare centrale



TUBO (INSERT) PIPE (INSERT)	TUBO PIPE	Referencia Part n°	€
6 mm	4 mm	PWJ 0604	1,99
8 mm	6 mm	PWJ 0806	2,99
10 mm	8 mm	PWJ 1008	3,43
12 mm	10 mm	PWJ 1210	4,81
4 mm	4 mm	PYJ 04	2,49
6 mm	6 mm	PYJ 06	2,70
8 mm	8 mm	PYJ 08	3,09
10 mm	10 mm	PYJ 10	3,78
12 mm	12 mm	PYJ 12	4,87

Auto. Pol.-cruz intermedio

Push-in Pol.-cross union

Push-in technopolymère -Croix à piquage

Automatico intermedio a croce



TUBO PIPE	Referencia Part n°	€
4 mm	PZA 04	1,68
6 mm	PZA 06	2,04
8 mm	PZA 08	2,21
10 mm	PZA 10	3,11
12 mm	PZA 12	4,34

Auto. Pol.-múltiple intermedio

Push-in Pol.-Multiple union

Push-in technopolymère -Piquage multiple

Automatico intermedio con uscite multiple



TUBO (LAT) PIPE (LAT)	TUBO PIPE	Referencia Part n°	€
6 mm	4 mm	PKG 0604	2,44
8 mm	4 mm	PKG 0804	2,90
10 mm	6 mm	PKG 1006	3,98
10 mm	8 mm	PKG 1008	3,98

Tapón insertable para automático

Plug-in for push-in

Piquage bouchon

Automatico tappo



TUBO PIPE	Referencia Part n°	€
4 mm	TAP 04	0,40
6 mm	TAP 06	0,51
8 mm	TAP 08	0,60
10 mm	TAP 10	0,63
12 mm	TAP 12	0,92

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Met.-M BSPT cónico

Push-in Met.-M BSPT tapered

Push-in métallique - M BSPT conique

Automatico diritto maschio



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	MPC 0401	2,25
4 mm	1/4"	MPC 0402	2,34
6 mm	1/8"	MPC 0601	2,29
6 mm	1/4"	MPC 0602	2,58
6 mm	3/8"	MPC 0603	3,19
8 mm	1/8"	MPC 0801	2,70
8 mm	1/4"	MPC 0802	2,52
8 mm	3/8"	MPC 0803	3,26
10 mm	1/8"	MPC 1001	3,76
10 mm	1/4"	MPC 1002	4,02
10 mm	3/8"	MPC 1003	4,12
10 mm	1/2"	MPC 1004	5,86

Auto. Met.-codo giratorio M BSPT cónico

Push-in Met.-elbow adjustable M BSPT tapered

Push-in métallique - Coude orientable M BSPT conique

Automatico maschio girevole



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	MPL 0401	4,00
4 mm	1/4"	MPL 0402	4,17
6 mm	1/8"	MPL 0601	5,34
6 mm	1/4"	MPL 0602	5,54
8 mm	1/8"	MPL 0801	6,28
8 mm	1/4"	MPL 0802	6,78
8 mm	3/8"	MPL 0803	6,72
10 mm	1/4"	MPL 1002	7,82
10 mm	3/8"	MPL 1003	8,38
10 mm	1/2"	MPL 1004	9,57

Auto. Met.-M BSP cilíndrico/M métrico c/junta

Push-in Met.-M BSP parallel/M metric w/o'ring

Push-in mét. - Piquage droit mâle BSP cylindrique/
M métrique avec o'ring

Automatico diritto maschio cilindrico con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	M5	MPCCI 04M5	2,22
4 mm	1/8"	MPCCI 0401	2,32
4 mm	1/4"	MPCCI 0402	2,34
6 mm	1/8"	MPCCI 0601	2,37
6 mm	1/4"	MPCCI 0602	2,46
6 mm	3/8"	MPCCI 0603	3,19
8 mm	1/8"	MPCCI 0801	2,51
8 mm	1/4"	MPCCI 0802	2,52
8 mm	3/8"	MPCCI 0803	3,52
10 mm	1/4"	MPCCI 1002	3,76
10 mm	3/8"	MPCCI 1003	3,98
10 mm	1/2"	MPCCI 1004	5,58
12 mm	1/4"	MPCCI 1202	4,69
12 mm	3/8"	MPCCI 1203	5,29
12 mm	1/2"	MPCCI 1204	5,61

Auto. Met.-H BSP cilíndrico

Push-in Met.-F BSP parallel

Push-in mét. - Piquage droit femelle BSP cylindrique

Automatico diritto femmina cilindrico



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	MPCF 0401	2,84
6 mm	1/8"	MPCF 0601	2,96
6 mm	1/4"	MPCF 0602	3,19
8 mm	1/8"	MPCF 0801	3,29
8 mm	1/4"	MPCF 0802	3,26
10 mm	1/4"	MPCF 1002	3,88
12 mm	3/8"	MPCF 1203	6,10

Auto. Met.-codo orientable M BSP cilíndrico c/junta

Push-in Met.-elbow banjo M BSP parallel w/o'ring

Push-in mét. - Coude orientable M BSP cylindrique avec o'ring

Automatico estremita tubolare a 90 cilindrico con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6 mm	1/8"	MPHCI 0601	6,29
8 mm	1/4"	MPHCI 0802	9,27
10 mm	1/4"	MPHCI 1002	9,52

Auto. Met.-codo giratorio M BSP cilíndrico/M métrico c/junta

Push-in Met.-elbow adjustable M BSP parallel/M metric w/o'ring

Push-in mét. - Coude orientable M BSP cylindrique / M métrique avec o'ring

Automatico girevole cilindrico con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	M5	MPLCI 04M5	3,79
4 mm	1/8"	MPLCI 0401	3,91
4 mm	1/4"	MPLCI 0402	4,17
6 mm	1/8"	MPLCI 0601	5,50
6 mm	1/4"	MPLCI 0602	5,54
6 mm	3/8"	MPLCI 0603	5,93
8 mm	1/8"	MPLCI 0801	6,48
8 mm	1/4"	MPLCI 0802	6,70
8 mm	3/8"	MPLCI 0803	6,99
10 mm	1/4"	MPLCI 1002	8,07
10 mm	3/8"	MPLCI 1003	8,64
12 mm	1/4"	MPLCI 1202	9,89
12 mm	3/8"	MPLCI 1203	10,26
12 mm	1/2"	MPLCI 1204	11,75

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Met.-codo microrregulador p/cilindro M BSP cilíndrico c/junta

Push-in Met.-elbow speed controller for cylinder M BSP parallel w/o'ring

Push-in mét. - Microrégulateur pour vérins cylindrique M BSP cylindrique avec o'ring

Microregolatore cilindrico per cilindro con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	MSCL 0401	10,61
4 mm	1/4"	MSCL 0402	13,89
6 mm	1/8"	MSCL 0601	10,61
6 mm	1/4"	MSCL 0602	13,89
6 mm	3/8"	MSCL 0603	17,66
8 mm	1/8"	MSCL 0801	10,61
8 mm	1/4"	MSCL 0802	15,30
8 mm	3/8"	MSCL 0803	23,04
10 mm	1/4"	MSCL 1002	15,30

Auto. Met.-T central giratorio M BSP cilíndrico c/junta

Push-in Met.-Tee central adjustable M BSP parallel w/o'ring

Push-in mét. - Té à piquage mâle tournant central BSP cylindrique avec o'ring

Automatico T maschio girevole centrale cilindrico con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	MPTCI 0401	5,54
6 mm	1/8"	MPTCI 0601	6,65
6 mm	1/4"	MPTCI 0602	7,73
8 mm	1/8"	MPTCI 0801	9,06
8 mm	1/4"	MPTCI 0802	9,02
8 mm	3/8"	MPTCI 0803	9,79
10 mm	1/4"	MPTCI 1002	10,99
10 mm	3/8"	MPTCI 1003	11,72
12 mm	3/8"	MPTCI 1203	12,61

Auto. Met.-T lateral giratorio M BSP cilíndrico c/junta

Push-in Met.-Tee lateral adjustable M BSP parallel w/o'ring

Push-in mét. - Té à piquage mâle tournant latéral BSP cylindrique avec o'ring

Automatico T maschio girevole laterale cilindrico con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	MPSTCI 0401	5,31
4 mm	1/4"	MPSTCI 0402	5,67
6 mm	1/8"	MPSTCI 0601	7,70
6 mm	1/4"	MPSTCI 0602	7,73
6 mm	3/8"	MPSTCI 0603	8,14
8 mm	1/8"	MPSTCI 0801	9,06
8 mm	1/4"	MPSTCI 0802	9,02
8 mm	3/8"	MPSTCI 0803	9,79
10 mm	1/4"	MPSTCI 1002	11,08

Auto. Met.-intermedio

Push-in Met.-union

Push-in métallique - Union à piquage

Automatico intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	MPUC 04	2,99
6 mm	MPUC 06	3,64
8 mm	MPUC 08	4,53
10 mm	MPUC 10	6,58
12 mm	MPUC 12	7,44

Auto. Met.-intermedio pasatabique tuerca métrica

Push-in Met.-union bulkhead w/metric nut

Push-in métallique - Piquage passe-cloison cylindrique

Automatico intermedio passaparete cilindrico



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	M12X1	MPMM 04	4,55
6 mm	M14X1	MPMM 06	5,65
8 mm	M16X1	MPMM 08	6,76
10 mm	M20X1	MPMM 10	8,76
12 mm	M22X1	MPMM 12	10,19

Auto. Met.-codo intermedio

Push-in Met.-elbow union

Push-in technopolymère - Union à piquage

Automatico intermedio a 90



TUBO PIPE	Referencia Part n°	€
4 mm	MPUL 04	3,26
6 mm	MPUL 06	3,60
8 mm	MPUL 08	4,82
10 mm	MPUL 10	6,51

Auto. Met.-T intermedio

Push-in Met.-Tee union

Push-in métallique - Piquage en Té intermédiaire

Automatico T intermedio



TUBO PIPE	Referencia Part n°	€
4 mm	MPUT 04	4,61
6 mm	MPUT 06	5,54
8 mm	MPUT 08	8,00
10 mm	MPUT 10	9,86
12 mm	MPUT 12	12,10

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Met.-Y intermedio

Push-in Met.-Y union

Push-in métallique - Piquage en Y

Automatico intermedio a Y



TUBO PIPE	Referencia Part n°	€
4 mm	MPY 04	5,80
6 mm	MPY 06	7,04
8 mm	MPY 08	9,22
10 mm	MPY 10	12,07
12 mm	MPY 12	13,66

Tapón insertable para automático

Plug-in for Push-in

Piquage bouchon

Automatico tappo



TUBO PIPE	Referencia Part n°	€
4 mm	TAP 04	0,40
6 mm	TAP 06	0,51
8 mm	TAP 08	0,60
10 mm	TAP 10	0,63
12 mm	TAP 12	0,92

Insertable para automático cuerpo metálico M BSP

Plug-in for Push-in M BSP

Insertable pour adaptateur M BSP cylindrique corps métallique

Adattatore maschio cilindrico



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4 mm	1/8"	50600 4 1/8	1,89
6 mm	1/8"	50600 6 1/8	1,89
6 mm	1/4"	50600 6 1/4	2,52
8 mm	1/8"	50600 8 1/8	2,02
8 mm	1/4"	50600 8 1/4	2,75
8 mm	3/8"	50600 8 3/8	3,93
10 mm	1/4"	50600 10 1/4	2,85
10 mm	3/8"	50600 10 3/8	4,06
12 mm	1/4"	50600 12 1/4	3,04
12 mm	3/8"	50600 12 3/8	4,23

CONEXIÓN PUSH-IN AUTOMÁTICO

Push-in Fittings
Raccords Automatiques Push-in
Raccordi automatici Push-in

Auto. Inox.-M BSPT cónico

Push-in stainless steel-M BSPT tapered

Push-in en acier inoxydable-M BSPT conique

Push-in acciaio inossidabile-M BSPT conico



NEW

TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6mm	1/8"	ZPC 0601	11,56
6mm	1/4"	ZPC 0602	11,56
8mm	1/8"	ZPC 0801	12,24
8mm	1/4"	ZPC 0802	12,24
8mm	3/8"	ZPC 0803	12,92

Auto. Inox.-codo giratorio M BSPT cónico

Push-in stainless steel-elbow adjustable M BSPT tapered

Coude réglable en acier inoxydable M BSPT conique

Push-in inox-gomito regolabile M BSPT rastremato



NEW

TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6mm	1/8"	ZPL 0601	21,76
6mm	1/4"	ZPL 0602	21,76
8mm	1/8"	ZPL 0801	21,76
8mm	1/4"	ZPL 0802	21,76
8mm	3/8"	ZPL 0803	23,12

Auto. Pol.-M BSP cilíndrico

Push-in stainless steel-M BSP

Push-in en acier inoxydable-M BSP

Push-in acciaio inossidabile-M BSP



NEW

TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6mm	1/8"	ZPCCI 0601	13,07
6mm	1/4"	ZPCCI 0602	13,07
8mm	1/8"	ZPCCI 0801	13,75
8mm	1/4"	ZPCCI 0802	13,75
8mm	3/8"	ZPCCI 0803	14,43

Auto. Inox.-codo giratorio M BSP cilíndrico c/junta

Push-in stainless steel-elbow adjustable M BSP w/o ring

Coude réglable en acier inoxydable M BSP sans joint torique

Push-in in acciaio inox-gomito regolabile M BSP senza anello



NEW

TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6mm	1/8"	ZPLCI 0601	23,27
6mm	1/4"	ZPLCI 0602	23,27
8mm	1/8"	ZPLCI 0801	23,27
8mm	1/4"	ZPLCI 0802	23,27
8mm	3/8"	ZPLCI 0803	24,63

Auto. Inox.-intermedio

Push-in stainless steel-union

Raccord enfichable en acier inoxydable

Raccordo a pressione in acciaio inossidabile



NEW

TUBO PIPE	Referencia Part n°	€
6mm	ZPUC 06	14,28
8mm	ZPUC 08	14,96
10mm	ZPUC 10	16,32

Auto. Inox.-T intermedio

Push-in stainless steel-Tee unión

Té union en acier inoxydable enfichable

Raccordo a T a pressione in acciaio inossidabile



NEW

TUBO PIPE	Referencia Part n°	€
6mm	ZPUT 06	26,52
8mm	ZPUT 08	29,92
10mm	ZPUT 10	31,28

NEW

AHORA EN ACERO
INOXIDABLE 316

STAINLESS STEEL
316 AVAILABLE

CONEXIÓN CON ESPIGA

Hose tail-M BSPT tapered

Raccords avec embout

Raccordi con inserto

Espiga-M BSPT cónico

Hose tail-M BSPT tapered

Douille mâle BSPT conique

Inserto maschio cilindrico senza o-ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6 mm	1/8"	3040 6 1/8	1,03
6 mm	1/4"	3040 6 1/4	1,44
7 mm	1/8"	3040 7 1/8	1,28
7 mm	1/4"	3040 7 1/4	1,46
8 mm	1/8"	3040 8 1/8	1,28
8 mm	1/4"	3040 8 1/4	1,78
9 mm	1/8"	3040 9 1/8	1,36
9 mm	1/4"	3040 9 1/4	1,60
9 mm	3/8"	3040 9 3/8	2,09
9 mm	1/2"	3040 9 1/2	3,18
10 mm	1/4"	3040 10 1/4	2,10
10 mm	3/8"	3040 10 3/8	2,09
10 mm	1/2"	3040 10 1/2	3,64
12 mm	1/4"	3040 12 1/4	1,91
12 mm	3/8"	3040 12 3/8	2,67
12 mm	1/2"	3040 12 1/2	3,56
14 mm	3/8"	3040 14 3/8	2,41
16 mm	3/8"	3040 16 3/8	2,91
14 mm	1/2"	3040 14 1/2	3,87
16 mm	1/2"	3040 16 1/2	4,18

Espiga doble

Doble hose tail connector

Douille double jonction

Inserto doppio



TUBO PIPE	Referencia Part n°	€
6 mm	3055 6	0,63
8 mm	3055 8	0,94
10 mm	3055 10	1,14

Espiga-M BSP cilíndrico C/I

Hose tail-M BSP parallel w.o-ring

Douille mâle BSP cylindrique avec joint

Inserto maschio cilindrico con o-ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
7 mm	1/8"	3045 7 1/8	1,21
7 mm	1/4"	3045 7 1/4	1,68
8 mm	1/8"	3045 8 1/8	1,33
9 mm	1/8"	3045 9 1/8	1,58
9 mm	1/4"	3045 9 1/4	1,86
9 mm	3/8"	3045 9 3/8	2,51
12 mm	1/4"	3045 12 1/4	2,26
12 mm	3/8"	3045 12 3/8	2,70
12 mm	1/2"	3045 12 1/2	3,89

Espiga-H BSP cilíndrico

Hose tail-F BSP parallel

Douille femelle BSP cylindrique

Inserto femmina



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6 mm	1/8"	3050 6 1/8	1,17
7 mm	1/8"	3050 7 1/8	1,30
7 mm	1/4"	3050 7 1/4	1,48
8 mm	1/4"	3050 8 1/4	1,67
9 mm	1/4"	3050 9 1/4	1,90
9 mm	3/8"	3050 9 3/8	2,44
10 mm	3/8"	3050 10 3/8	2,32
12 mm	3/8"	3050 12 3/8	2,86
12 mm	1/2"	3050 12 1/2	3,70

Espiga-M BSP cilíndrico sin junta

Hose tail-M BSP parallel without o-ring

Douille mâle BSP cylindrique sans joint

Inserto maschio cilindrico senza giunta



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
9 mm	3/8"	3045A 9 3/8	3,17
12 mm	1/4"	3045A 12 1/4	2,84
12 mm	1/2"	3045A 12 1/2	5,46

Hasta fin de existencias./ Until end of stock. / Jusqu'à la fin du stock. / Fino ad esaurimento scorta.

CONEXIÓN PUSH-ON

Push-on Fittings
Raccords Push-on
Raccordi Push-on

Push-on-M BSPT cónico

Push-on-M BSPT tapered

Raccord droit mâle conique

Raccordo maschio conico



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1000 4/2.7 1/8	2,17
6/4 mm	1/8"	1000 6/4 1/8	1,90
6/4 mm	1/4"	1000 6/4 1/4	2,26
6/4 mm	3/8"	1000 6/4 3/8	3,31
8/6 mm	1/8"	1000 8/6 1/8	2,49
8/6 mm	1/4"	1000 8/6 1/4	2,41
8/6 mm	3/8"	1000 8/6 3/8	3,41
8/6 mm	1/2"	1000 8/6 1/2	4,85
10/8 mm	1/4"	1000 10/8 1/4	3,07
10/8 mm	3/8"	1000 10/8 3/8	3,75
10/8 mm	1/2"	1000 10/8 1/2	5,10
12/10 mm	3/8"	1000 12/10 3/8	3,97
12/10 mm	1/2"	1000 12/10 1/2	5,46

*Until end of stock. / *Until end of stock. / *Jusqu'à la fin du stock. / *Fino ad esaurimento scorta.

Push-on-giratorio M BSPT cónico

Push-on-adjustable M BSPT tapered

Raccord droit mâle tournant conique

Raccordo maschio conico girevole



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1010 6/4 1/8	4,48
6/4 mm	1/4"	1010 6/4 1/4	4,85
8/6 mm	1/8"	1010 8/6 1/8	4,75
8/6 mm	1/4"	1010 8/6 1/4	5,23
10/8 mm	1/4"	1010 10/8 1/4	5,88
12/10 mm	3/8"	1010 12/10 3/8	8,07

Push-on-codo M BSPT cónico

Push-on-elbow M BSPT tapered

Raccord coudé mâle conique

Raccordo a 90 maschio conico



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1100 4/2.7 1/8	3,99
6/4 mm	1/8"	1100 6/4 1/8	2,96
6/4 mm	1/4"	1100 6/4 1/4	3,12
6/4 mm	3/8"	1100 6/4 3/8	4,20
8/6 mm	1/8"	1100 8/6 1/8	3,16
8/6 mm	1/4"	1100 8/6 1/4	3,49
8/6 mm	3/8"	1100 8/6 3/8	3,96
8/6 mm	1/2"	1100 8/6 1/2	7,54
10/8 mm	1/4"	1100 10/8 1/4	4,24
10/8 mm	3/8"	1100 10/8 3/8	4,81
10/8 mm	1/2"	1100 10/8 1/2	7,36
12/10 mm	3/8"	1100 12/10 3/8	5,94
12/10 mm	1/2"	1100 12/10 1/2	8,07

Push-on-codo giratorio M BSPT cónico

Push-on-elbow adjustable M BSPT tapered

Raccord coudé tournant mâle conique

Raccordo a 90 maschio conico girevole



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1110 4/2.7 1/8	4,99
6/4 mm	1/8"	1110 6/4 1/8	4,99
6/4 mm	1/4"	1110 6/4 1/4	5,76
8/6 mm	1/8"	1110 8/6 1/8	5,33
8/6 mm	1/4"	1110 8/6 1/4	5,94
10/8 mm	1/4"	1110 10/8 1/4	6,87

Push-on-T central giratorio M BSPT cónico

Push-on-Tee central adjustable M BSPT tapered

Raccord en té avec tournant mâle central

Raccordo a T maschio conico girevole centrale



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1210 6/4 1/8	6,87
6/4 mm	1/4"	1210 6/4 1/4	7,12
8/6 mm	1/8"	1210 8/6 1/8	6,87
8/6 mm	1/4"	1210 8/6 1/4	7,48
10/8 mm	1/4"	1210 10/8 1/4	9,29

Push-on-T lateral M BSPT cónico

Push-on-Tee lateral M BSPT tapered

Raccord en té avec mâle conique latéral

Raccordo a Y laterale conico maschio



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1220 6/4 1/8	4,34
6/4 mm	1/4"	1220 6/4 1/4	4,56
8/6 mm	1/8"	1220 8/6 1/8	4,85
8/6 mm	1/4"	1220 8/6 1/4	5,13
10/8 mm	1/4"	1220 10/8 1/4	6,49
10/8 mm	3/8"	1220 10/8 3/8	7,62
12/10 mm	3/8"	1220 12/10 3/8	9,33

CONEXIÓN PUSH-ON

Push-on Fittings

Raccords Push-on

Raccordi Push-on

Push-on-M BSP cilíndrico/M métrico c/junta

Push-on-M BSP/M metric w/o'ring parallel

Raccord droit mâle cylindrique avec o'ring

Raccordo maschio cilindrico con o-ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1020 4/2.7 1/8	2,17
6/4 mm	1/8"	1020 6/4 1/8	2,45
6/4 mm	1/4"	1020 6/4 1/4	3,10
6/4 mm	3/8"	1020 6/4 3/8	3,91
6/4 mm	1/2"	1020 6/4 1/2	6,08
8/6 mm	1/8"	1020 8/6 1/8	2,74
8/6 mm	1/4"	1020 8/6 1/4	2,81
8/6 mm	3/8"	1020 8/6 3/8	3,87
10/8 mm	1/4"	1020 10/8 1/4	3,63
10/8 mm	3/8"	1020 10/8 3/8	4,12
10/8 mm	1/2"	1020 10/8 1/2	6,55
12/10 mm	3/8"	1020 12/10 3/8	4,66
12/10 mm	1/2"	1020 12/10 1/2	7,16
6/4 mm	M5	1021 6/4 M5	2,03
6/4 mm	M6	1021 6/4 M6	2,03

Push-on-H BSP cilíndrico

Push-on-F BSP parallel

Raccord droit femelle

Raccordo femmina



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1030 6/4 1/8	2,54
6/4 mm	1/4"	1030 6/4 1/4	2,81
6/4 mm	3/8"	1030 6/4 3/8	4,46
8/6 mm	1/8"	1030 8/6 1/8	2,56
8/6 mm	1/4"	1030 8/6 1/4	3,10
8/6 mm	3/8"	1030 8/6 3/8	4,58
8/6 mm	1/2"	1030 8/6 1/2	5,12
10/8 mm	1/4"	1030 10/8 1/4	3,49
10/8 mm	3/8"	1030 10/8 3/8	4,81
10/8 mm	1/2"	1030 10/8 1/2	6,08
12/10 mm	3/8"	1030 12/10 3/8	6,87

Push-on-codo giratorio M BSP cilíndrico c/junta

Push-on-elbow adjustable M BSP parallel w/o'ring

Raccord coudé tournant mâle cylindrique avec o'ring

Raccordo a 90 maschio girevole con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1115 4/2.7 1/8	4,99
6/4 mm	1/4"	1115 6/4 1/4	5,76
8/6 mm	1/8"	1115 8/6 1/8	5,33
8/6 mm	1/4"	1115 8/6 1/4	5,94
10/8 mm	1/4"	1115 10/8 1/4	6,87

Push-on-codo H BSP cilíndrico

Push-on-elbow F BSP parallel

Raccord coudé femelle

Raccordo a 90 femmina fissa



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1120 6/4 1/8	3,39
6/4 mm	1/4"	1120 6/4 1/4	4,10
8/6 mm	1/8"	1120 8/6 1/8	3,71
8/6 mm	1/4"	1120 8/6 1/4	4,46
10/8 mm	1/4"	1120 10/8 1/4	4,99
10/8 mm	3/8"	1120 10/8 3/8	8,62

Push-on-T central giratorio M BSP cilíndrico c/junta

Push-on-Tee central adjustable M BSP parallel w/o'ring

Raccord en té avec tournant mâle central avec o'ring

Raccordo a T maschio girevole centrale con o'ring



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1215 6/4 1/8	7,20
6/4 mm	1/4"	1215 6/4 1/4	7,44
8/6 mm	1/8"	1215 8/6 1/8	7,20
8/6 mm	1/4"	1215 8/6 1/4	7,91
10/8 mm	1/4"	1215 10/8 1/4	9,80

Tuerca para push-on rosca métrica

Nut for Push-on metric thread

Vis de fixation

Dado di fissaggio



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	M6X0,5	1700 4/2.7	0,66
6/4 mm	M10X1	1700 6/4	0,64
8/6 mm	M12x1	1700 8/6	0,83
10/8 mm	M14X1	1700 10/8	1,08
12/10 mm	M16X1	1700 12/10	1,44

Push-on-intermedio

Push-on-Union

Raccord intermédiaire

Raccordo intermedio



TUBO PIPE		Referencia Part n°	€
4/2.7 mm	4/2.7 mm	1040 4/2.7	3,77
6/4 mm	6/4 mm	1040 6/4	3,49
8/6 mm	6/4 mm	1040 8/6 6/4	3,81
8/6 mm	8/6 mm	1040 8/6	3,76
10/8 mm	6/4 mm	1040 10/8 6/4	5,19
10/8 mm	8/6 mm	1040 10/8 8/6	5,46
10/8 mm	10/8 mm	1040 10/8	5,04
12/10 mm	12/10 mm	1040 12/10	8,29

CONEXIÓN PUSH-ON

Push-on Fittings

Raccords Push-on

Raccordi Push-on

Push-on-intermedio pasatabique c/tuerca métrica

Push-on-Union bulkhead w/metric nut

Raccord passe-cloison

Raccordo passaparete



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€	
4/2.7 mm	4/2.7 mm	M6x0,5	1050 4/2.7	5,80
6/4 mm	6/4 mm	M10x1	1050 6/4	5,98
8/6 mm	6/4 mm	M12x1	1050 8/6X6/4	6,92
8/6 mm	8/6 mm	M12x1	1050 8/6	6,80
10/8 mm	6/4 mm	M14x1	1050 10/8X6/4	8,25
10/8 mm	8/6 mm	M14x1	1050 10/8X8/6	8,25
10/8 mm	10/8 mm	M14x1	1050 10/8	7,69
12/10 mm	12/10 mm	M16x1	1050 12/10	8,63

Push-on-cuerpo orientable

Push-on-Banjo body

Banjo simple

Occhio orientabile semplice



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1500 4/2.7 1/8	3,53
6/4 mm	1/8"	1500 6/4 1/8	3,87
6/4 mm	1/4"	1500 6/4 1/4	3,96
6/4 mm	3/8"	1500 6/4 3/8	5,03
6/4 mm	M6	1500 6/4 M6	3,16
8/6 mm	1/8"	1500 8/6 1/8	3,96
8/6 mm	1/4"	1500 8/6 1/4	4,12
8/6 mm	3/8"	1500 8/6 3/8	5,33
8/6 mm	1/2"	1500 8/6 1/2	6,87
10/8 mm	1/8"	1500 10/8 1/8	4,20
10/8 mm	1/4"	1500 10/8 1/4	4,52
10/8 mm	3/8"	1500 10/8 3/8	5,70
10/8 mm	1/2"	1500 10/8 1/2	7,20
12/10 mm	3/8"	1500 12/10 3/8	6,69
12/10 mm	1/2"	1500 12/10 1/2	8,34

Push-on doble-Cuerpo orientable

Dual Push-on-Banjo body

Banjo double

Occhio orientabile doppio



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
4/2.7 mm	1/8"	1510 4/2.7 1/8	6,45
6/4 mm	1/8"	1510 6/4 1/8	6,49
6/4 mm	1/4"	1510 6/4 1/4	6,98
6/4 mm	3/8"	1510 6/4 3/8	8,07
8/6 mm	1/8"	1510 8/6 1/8	6,79
8/6 mm	1/4"	1510 8/6 1/4	6,79
8/6 mm	3/8"	1510 8/6 3/8	8,07
8/6 mm	1/2"	1510 8/6 1/2	9,80
10/8 mm	1/8"	1510 10/8 1/8	7,44
10/8 mm	1/4"	1510 10/8 1/4	7,54
10/8 mm	3/8"	1510 10/8 3/8	8,58
10/8 mm	1/2"	1510 10/8 1/2	10,28
12/10 mm	3/8"	1510 12/10 3/8	9,94
12/10 mm	1/2"	1510 12/10 1/2	11,54

Tornillo orientable simple M BSP cilíndrico/M métrico

Simple banjo bolt M BSP parallel/M metric

Vis pour banjo simple

Bullone forato singolo



ROSCA THREAD	Referencia Part n°	€
M5	51410 M5	1,82
M6	51410 M6	1,97
M12	51410 M12	3,12
1/8"	51410 1/8	2,37
1/4"	51410 1/4	3,02
3/8"	51410 3/8	4,38
1/2"	51410 1/2	7,75

Tornillo orientable doble M BSP cilíndrico

Double banjo bolt M BSP parallel

Vis pour banjo double

Bullone forato doppio



ROSCA THREAD	Referencia Part n°	€
1/8"	51420 1/8	3,31
1/4"	51420 1/4	4,75
3/8"	51420 3/8	7,16
1/2"	51420 1/2	10,98

Push-on-codo intermedio

Push-on-elbow union

Raccord coudé intermédiaire

Raccordo a 90 intermedio



TUBO PIPE	Referencia Part n°	€
4/2.7 mm	1130 4/2.7	5,41
6/4 mm	1130 6/4	3,92
8/6 mm	1130 8/6 6/4	4,38
8/6 mm	1130 8/6	4,38
10/8 mm	1130 10/8	5,56
12/10 mm	1130 12/10	7,49

Push-on-T intermedio

Push-on-Tee union

Raccord en té intermédiaire

Raccordo a T intermedio



TUBO PIPE	Referencia Part n°	€
4/2.7 mm	1230 4/2.7	6,04
6/4 mm	1230 6/4	5,10
8/6 mm	1230 8/6	5,76
10/8 mm	1230 10/8	7,54
12/10 mm	1230 12/10	10,46

CONEXIÓN PUSH-ON

Push-on Fittings

Raccords Push-on

Raccordi Push-on

Push-on-cruz intermedio

Push-on-cross union

Raccord en croix intermédiaire

Raccordo a croce intermedio



TUBO PIPE	Referencia Part n°	€
6/4 mm	1300 6/4	8,33
8/6 mm	1300 8/6	9,59
10/8 mm	1300 10/8	5,97
12/10 mm	1300 12/10	7,77

Push-on c/muelle-M BSPT cónico

Push-on w/nut+spring-M BSPT tapered

Raccord droit mâle conique avec ressort

Raccordo maschio conico+molla



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1025 6/4 1/8	3,99
6/4 mm	1/4"	1025 6/4 1/4	4,30
8/6 mm	1/8"	1025 8/6 1/8	4,20
8/6 mm	1/4"	1025 8/6 1/4	4,34
8/6 mm	3/8"	1025 8/6 3/8	5,03
8/6 mm	1/2"	1025 8/6 1/2	6,55
10/8 mm	1/8"	1025 10/8 1/8	4,91
10/8 mm	1/4"	1025 10/8 1/4	4,95
10/8 mm	3/8"	1025 10/8 3/8	5,74
10/8 mm	1/2"	1025 10/8 1/2	7,22
12/10 mm	3/8"	1025 12/10 3/8	6,73
12/10 mm	1/2"	1025 12/10 1/2	8,07

Push-on c/muelle-M BSP cilíndrico c/junta

Push-on w/nut+spring-M BSP w/o'ring parallel

Raccord droit mâle cylindrique avec ressort

Raccordo maschio+molla



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1028 6/4 1/8	4,12
6/4 mm	1/4"	1028 6/4 1/4	4,75
6/4 mm	3/8"	1028 6/4 3/8	5,23
6/4 mm	1/2"	1028 6/4 1/2	6,92
8/6 mm	1/8"	1028 8/6 1/8	4,30
8/6 mm	1/4"	1028 8/6 1/4	4,75
8/6 mm	3/8"	1028 8/6 3/8	5,33
8/6 mm	1/2"	1028 8/6 1/2	6,75
10/8 mm	1/4"	1028 10/8 1/4	5,41
10/8 mm	3/8"	1028 10/8 3/8	5,88
10/8 mm	1/2"	1028 10/8 1/2	7,36
12/10 mm	3/8"	1028 12/10 3/8	7,54
12/10 mm	1/2"	1028 12/10 1/2	9,25

Push-on c/muelle-giratorio M BSP cilíndrico c/junta

Push-on w/nut+spring-adjustable M BSP w/o'ring parallel

Raccord droit tournant mâle cylindrique avec ressort

Raccordo maschio cilindrico girevole con molla



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1027 6/4 1/8	6,08
6/4 mm	1/4"	1027 6/4 1/4	6,59
8/6 mm	1/4"	1027 8/6 1/8	6,21
8/6 mm	1/4"	1027 8/6 1/4	6,75
10/8 mm	1/4"	1027 10/8 1/4	7,62
12/10 mm	3/8"	1027 12/10 3/8	9,90

Push-on c/muelle-H BSP cilíndrico

Push-on w/nut+spring-F BSP parallel

Raccord droit femelle avec ressort

Raccordo femmina+molla



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	1/8"	1035 6/4 1/8	4,24
6/4 mm	1/4"	1035 6/4 1/4	4,76
6/4 mm	3/8"	1035 6/4 3/8	5,98
8/6 mm	1/8"	1035 8/6 1/8	4,46
8/6 mm	1/4"	1035 8/6 1/4	5,19
8/6 mm	3/8"	1035 8/6 3/8	6,55
8/6 mm	1/2"	1035 8/6 1/2	7,36
10/8 mm	1/4"	1035 10/8 1/4	5,84
10/8 mm	3/8"	1035 10/8 3/8	6,79
10/8 mm	1/2"	1035 10/8 1/2	7,77
12/10 mm	3/8"	1035 12/10 3/8	8,34

Push-on c/muelle-Tuerca de fijación métrica

Push-on w/nut+spring-fixing nut F Métrica parallel

Vis de fixation avec ressort

Dado di fissaggio con molla



TUBO PIPE	ROSCA THREAD	Referencia Part n°	€
6/4 mm	M10x1	1710 6/4	2,63
8/6 mm	M12x1	1710 8/6	2,97
10/8 mm	M14x1	1710 10/8	3,23
12/10 mm	M16x1	1710 12/10	4,48

ADAPTADOR

Adaptors
Adaptateurs
Adattatori

Adaptador M BSPT cónico

Adaptor M BSPT tapered

Adapteur mâle BSPT conique

Maschio conico BSPT



ROSCA THREAD	Referencia Part n°	€
1/8"	2000 1/8	1,07
1/4"	2000 1/4	1,48
3/8"	2000 3/8	2,13
1/2"	2000 1/2	3,55
3/4"	2000 3/4	6,13
1"	2000 1	9,91

Tapón reductor M BSPT cónico-H BSP cilíndrica

Reducer M BSPT tapered-F BSP parallel

Bouchon reducteur mâle BSPT conique- femelle BSP cylindrique

Tappo di riduzione M BSPT – F BSP



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/4"	1/8"	2080 1/4 1/8	0,95
3/8"	1/8"	2080 3/8 1/8	1,71
3/8"	1/4"	2080 3/8 1/4	1,42
1/2"	1/4"	2080 1/2 1/8	2,96
1/2"	1/4"	2080 1/2 1/4	2,62
1/2"	3/8"	2080 1/2 3/8	2,24
3/4"	3/8"	2080 3/4 3/8	5,42
3/4"	1/2"	2080 3/4 1/2	4,08
1"	1/2"	2080 1 1/2	9,77

Reductor M BSPT cónico

Reducer M BSPT tapered

Réducteur mâle BSPT conique

Riduzione Maschio BSPT



ROSCA THREAD	Referencia Part n°	€
1/8"	2020 1/8-1/4	1,26
1/8"	2020 1/8 3/8	1,99
1/8"	2020 1/8 1/2	3,79
1/4"	2020 1/4 1/2	3,41
1/4"	2020 1/4-3/8	2,05
3/8"	2020 3/8-1/2	2,92
1/2"	2020 1/2 3/4	6,00

Prolongador M BSPT cónico - H BSP cilíndrico

Extensor M BSPT tapered - F BSP parallel

Prolongateur mâle BSPT conique - femelle BSP cylindrique

Prolunga M BSPT – F BSP



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8"	1/8"	2040 1/8 1/8	1,32
1/8"	1/4"	2040 1/8 1/4	1,69
1/8"	3/8"	2040 1/8 3/8	2,29
1/4"	1/4"	2040 1/4 1/4	1,73
1/4"	3/8"	2040 1/4 3/8	2,96
1/4"	1/2"	2040 1/4 1/2	3,76
3/8"	3/8"	2040 3/8 3/8	2,84
3/8"	1/2"	2040 3/8 1/2	3,86
1/2"	3/8"	2040 1/2 3/8	3,11
1/2"	1/2"	2040 1/2 1/2	4,40
1/2"	3/4"	2040 1/2 3/4	6,44

Prolongador pasatabique rosca M métrico-H BSP cilíndrica/métrica

Extensor bulkhead w/metric M - F BSP parallel/metric

Prolongateur passe-cloison filetage métrique
Mâle.-Fem. BSP cylindrique/métrique

Prolunga Passaparete M – F BSP/metrica cil.



ROSCA THREAD	Referencia Part n°	€
M10x1	3060 M5	1,95
M16x1,5	3060 1/8	3,83
M14x1,5	3060 1/8 M14	4,53
M20x1,5	3060 1/4	6,33
M26x1,5	3060 3/8	10,26
M28x15	3060 1/2	13,50

Adaptador M BSP cilíndrico

Adaptor M BSP parallel

Adapteur mâle BSP cylindrique

Addattatori cilindrico M BSP



ROSCA THREAD	Referencia Part n°	€
1/8"	2010 1/8	1,15
1/4"	2010 1/4	1,41
3/8"	2010 3/8	2,49
1/2"	2010 1/2	3,86
3/4"	2010 3/4	5,36
1"	2010 1	8,54

ADAPTADOR

Adaptors
Adaptateurs
Adattatori

Reductor M métrico/M BSP cilíndrico

Reducer M BSP parallel / M metric

Réducteur mâle métrique-mâle BSP cylindrique

Maschio cilindrico di riduzione



ROSCA THREAD		Referencia Part n°	€
M5	1/8"	2030 M5 1/8	0,99
1/8"	1/4"	2030 1/8 1/4	1,59
1/8"	3/8"	2030 1/8 3/8	1,95
1/4"	3/8"	2030 1/4 3/8	2,02
1/4"	1/2"	2030 1/4 1/2	3,25
3/8"	1/2"	2030 3/8 1/2	3,31
1/2"	3/4"	2030 1/2 3/4	5,42

Prolongador M BSP cilíndrico/Métrico - H BSP cilíndrica

Extensor M BSP Parallel/M metric - F BSP parallel

Prolongateur mâle BSP cylindrique/métrique -fem.
BSP cylindrique

Prolunga cilindrica standard



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
M5	1/8"	2050 M5 1/8	1,26
1/8"	1/8"	2050 1/8 1/8	1,10
1/8"	1/4"	2050 1/8 1/4	1,60
1/4"	1/4"	2050 1/4 1/4	1,87
1/4"	3/8"	2050 1/4 3/8	2,80
3/8"	3/8"	2050 3/8 3/8	3,27
3/8"	1/2"	2050 3/8 1/2	4,06
1/2"	1/2"	2050 1/2 1/2	5,46

Prolongador extra M-H BSP cilíndrico

Extra extensor M-F BSP parallel

Prolongateur extra mâle -fem. BSP cylindrique

Prolunga cilindrica



ROSCA THREAD		Referencia Part n°	€
1/8"	1/8"	2070 1/8 1/8 22	1,39
1/8"	1/8"	2070 1/8 1/8 42	2,51
1/4"	1/4"	2070 1/4 1/4 35	3,13
1/4"	1/4"	2070 1/4 1/4 51	3,98

Adaptador H BSP cilíndrico

Adaptor F BSP parallel

Manchon femelle BSP cylindrique

Prolunga femmina



ROSCA THREAD		Referencia Part n°	€
1/8"		3000 1/8	1,18
1/4"		3000 1/4	1,71
3/8"		3000 3/8	2,63
1/2"		3000 1/2	4,46
3/4"		3000 3/4	7,23

Tapón reductor M BSP cilíndrico/Métrico-H BSP cilíndrico

Reducer M BSP parallel - F BSP parallel

Bouchon réducteur mâle BSP cylindrique/métrique
- fem. BSP cylindrique

Tappo di riduzione cilindrico



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part n°	€
1/8"	M5	2090 1/8 M5	0,98
1/4"	1/8"	2090 1/4 1/8	1,13
3/8"	1/8"	2090 3/8 1/8	1,36
3/8"	1/4"	2090 3/8 1/4	1,32
1/2"	1/4"	2090 1/2 1/4	2,53
1/2"	3/8"	2090 1/2 3/8	2,38
3/4"	1/2"	2090 3/4 1/2	3,91

Reductor H BSP cilíndrico

Reducer F BSP parallel

Réducteur femelle BSP cylindrique

Prolunga femmina di riduzione



ROSCA THREAD		Referencia Part n°	€
1/8"	1/4"	3010 1/8 1/4	1,48
1/8"	3/8"	3010 1/8 3/8	1,97
1/4"	3/8"	3010 1/4 3/8	2,41
1/4"	1/2"	3010 1/4 1/2	2,79
3/8"	1/2"	3010 3/8 1/2	3,55
1/2"	3/4"	3010 1/2 3/4	5,57

Orientable H BSP cilíndrico

Banjo F BSP parallel

Banjo femelle BSP cylindrique

Occhio filettato femmina



ROSCA THREAD	Referencia Part n°	€
1/8"	6090 1/8	3,16
1/4"	6090 1/4	3,99
3/8"	6090 3/8	5,52

Tornillo orientable simple M BSP cilíndrico/M métrico

Simple banjo bolt M BSP parallel/M metric

Vis pour banjo simple mâle BSP cylindrique / mâle
métrique

Bullone banjo semplice



ROSCA THREAD	Referencia Part n°	€
M5	51410 M5	1,82
M6	51410 M6	1,97
M12	51410 M12	3,12
1/8"	51410 1/8	2,37
1/4"	51410 1/4	3,02
3/8"	51410 3/8	4,38
1/2"	51410 1/2	7,75

ADAPTADOR

Adaptors
Adaptateurs
Adattatori

Tornillo orientable doble M BSP cilíndrico

Double banjo bolt M BSP parallel

Vis pour banjo double mâle BSP cylindrique

Bullone forato doppio



ROSCA THREAD	Referencia Part n°	€
1/8"	51420 1/8	3,31
1/4"	51420 1/4	4,75
3/8"	51420 3/8	7,16
1/2"	51420 1/2	10,98

Tapón allen interior M BSPT cónico

Internal Allen plug M BSPT tapered

Bouchon mâle BSPT conique Allen intérieur

Tappo maschio conico Allen



ROSCA THREAD	Referencia Part n°	€
1/8"	3025 1/8	0,66
1/4"	3025 1/4	1,01
3/8"	3025 3/8	1,42
1/2"	3025 1/2	2,27

Tapón M BSPT cónico

Plug M BSPT tapered

Bouchon mâle BSPT conique

Tappo maschio conico



ROSCA THREAD	Referencia Part n°	€
1/8"	3021 1/8	1,81
1/4"	3021 1/4	2,02
3/8"	3021 3/8	2,31
1/2"	3021 1/2	4,61

Tapón allen M BSP cilíndrico c/junta

Allen plug M BSP parallel w/o-ring

Bouchon mâle BSP cylindrique Allen avec o-ring

Tappo maschio cilindrico Allen con o-ring



ROSCA THREAD	Referencia Part n°	€
1/8"	3015 1/8	0,96
1/4"	3015 1/4	1,31
3/8"	3015 3/8	1,91
1/2"	3015 1/2	3,33

Tapón M BSP cilíndrico

Plug M BSP parallel

Bouchon mâle BSP cylindrique

Tappo maschio cilindrico



ROSCA THREAD	Referencia Part n°	€
1/8"	3020 1/8	0,93
1/4"	3020 1/4	1,23
3/8"	3020 3/8	1,87
1/2"	3020 1/2	2,73
3/4"	3020 3/4	4,75

Tapón H BSP cilíndrico

Cap F BSP parallel

Bouchon femelle BSP cylindrique

Tappo femmina



ROSCA THREAD	Referencia Part n°	€
1/8"	3030 1/8	1,05
1/4"	3030 1/4	1,35
3/8"	3030 3/8	2,95
1/2"	3030 1/2	4,71

ADAPTADOR

Adaptors
Adaptateurs
Adattatori

Codo M BSPT cónico

Elbow M BSPT tapered

Raccord coudé mâle BSPT conique

Adattore a 90 maschio conico



ROSCA THREAD	Referencia Part n°	€
1/8"	5000 1/8	1,78
1/4"	5000 1/4	2,93
3/8"	5000 3/8	4,36
1/2"	5000 1/2	6,56
3/4"	5000 3/4	8,70

Codo M BSPT cónico-H BSP cilíndrico

Elbow M BSPT tapered-F BSP

Raccord coudé mâle BSPT conique -femelle BSP
cylindrique

Adattore maschio conico-femmina



ROSCA THREAD	Referencia Part n°	€
1/8"	5020 1/8	2,01
1/4"	5020 1/4	3,16
3/8"	5020 3/8	4,79
1/2"	5020 1/2	7,69
3/4"	5020 3/4	12,70

Codo H BSP cilíndrico

Elbow F BSP parallel

Raccord coudé femelle BSP cylindrique

Adattore a 90 femmina



ROSCA THREAD	Referencia Part n°	€
1/8"	5010 1/8	2,43
1/4"	5010 1/4	3,38
3/8"	5010 3/8	4,71
1/2"	5010 1/2	7,69
3/4"	5010 3/4	12,51

T M BSPT cónico

Tee M BSPT tapered

Raccord en té mâle BSPT conique

Adattore a T maschio conico



ROSCA THREAD	Referencia Part n°	€
1/8"	4010 1/8	2,47
1/4"	4010 1/4	4,22
3/8"	4010 3/8	6,48
1/2"	4010 1/2	9,19
3/4"	4010 3/4	12,30

T central H BSP-M BSPT cónico-H BSP

Tee central F BSP -M BSPT -F BSP tapered

Raccord en té central femelle BSP - M BSPT
conique - femelle BSP

Adattore a T maschio conico centrale



ROSCA THREAD	Referencia Part n°	€
1/8"	4040 1/8	2,79
1/4"	4040 1/4	4,46
3/8"	4040 3/8	6,48
1/2"	4040 1/2	11,52
3/4"	4040 3/4	13,98

T lateral H BSP-H BSP-M BSPT cónico

Tee lateral F BSP -F BSP -M BSPT tapered

Raccord en té latéral femelle BSP - femelle BSP- M
BSPT conique

Adattore a T maschio conico laterale



ROSCA THREAD	Referencia Part n°	€
1/8"	4050 1/8	3,02
1/4"	4050 1/4	4,79
3/8"	4050 3/8	6,48
1/2"	4050 1/2	10,85
3/4"	4050 3/4	15,45

T H BSP cilíndrico

Tee F BSP parallel

Raccord en té femelle BSP cylindrique

Adattore a T femmina



ROSCA THREAD	Referencia Part n°	€
1/8"	4000 1/8	3,12
1/4"	4000 1/4	4,75
3/8"	4000 3/8	6,57
1/2"	4000 1/2	10,72
3/4"	4000 3/4	11,87

ADAPTADOR

Adaptors
Adaptateurs
Adattatori

Y central H BSP cilíndrico-M BSPT cónico-H BSP cilíndrico

Y central F BSP -M BSPT -F BSP

Raccord en Y central femelle BSP cylindrique - mâle BSPT conique-femelle BSP cylindrique

Adattore a Y maschio



ROSCA THREAD		Referencia Part n°	€
1/8"	1/8"	6000 1/8	4,55
1/4"	1/4"	6000 1/4	3,85
3/8"	3/8"	6000 3/8	4,63
1/2"	1/2"	6000 1/2	13,95

Cruz M BSPT cónico

Cross M BSPT tapered

Raccord en croix mâle BSPT conique

Croce maschio



ROSCA THREAD	Referencia Part n°	€
1/8"	6030 1/8	2,62
1/4"	6030 1/4	4,91
3/8"	6030 3/8	7,86
1/2"	6030 1/2	10,81

Cruz H BSP cilíndrico

Cross F BSP parallel

Raccord en croix femelle BSP cylindrique

Croce femmina



ROSCA THREAD	Referencia Part n°	€
1/8"	6020 1/8	6,03
1/4"	6020 1/4	5,74
3/8"	6020 3/8	12,01
1/2"	6020 1/2	20,53

Cruz en taco H BSP cilíndrico

Cross in block F BSP parallel

Nourrices de distribution en croix taraudée

Croce in blocco



ROSCA THREAD	Referencia Part n°	€
1/8"	6040 1/8	6,02
1/4"	6040 1/4	9,45
3/8"	6040 3/8	14,38
1/2"	6040 1/2	16,91

Regleta lateral en taco H BSP cilíndrico

Distribution manifold-F BSP parallel

Nourrices de distribution taraudée

Blocco a multiscite



ROSCA (LAT) THREAD (LAT)	ROSCA (CENT) THREAD (CENT)	N° DE SALIDAS EXITS NR.	Referencia Part n°	€
1/4"	1/8"	2	6047 1/4 1/8 2	17,24
1/4"	1/8"	3	6047 1/4 1/8 3	23,62
1/4"	1/8"	4	6047 1/4 1/8 4	30,66
1/4"	1/8"	5	6047 1/4 1/8 5	39,32
1/4"	1/8"	6	6047 1/4 1/8 6	46,16
3/8"	1/4"	2	6047 3/8 1/4 2	20,50
3/8"	1/4"	3	6047 3/8 1/4 3	25,17
3/8"	1/4"	4	6047 3/8 1/4 4	33,28
3/8"	1/4"	5	6047 3/8 1/4 5	41,37
3/8"	1/4"	6	6047 3/8 1/4 6	49,85
1/2"	3/8"	2	6047 1/2 3/8 2	25,55
1/2"	3/8"	3	6047 1/2 3/8 3	30,58
1/2"	3/8"	4	6047 1/2 3/8 4	38,49
1/2"	3/8"	5	6047 1/2 3/8 5	45,18
1/2"	3/8"	6	6047 1/2 3/8 6	52,97

ENCHUFES RÁPIDOS NEUMÁTICOS

Quick release pneumatic couplings
Coupleurs pneumatiques
Innesti rapidi



ENCHUFES MINI - SERIE MIGNON 422

Mini-serie mignon
Coupleurs mini - série mignon
Innesti mini- serie mignon

ENCHUFES MINI - SERIE UNI ISO 6150 B-12 423

Mini-serie uni ISO 6150 B-12
Coupleurs mini - série uni ISO 6150 B-12
Innesti Mini-serie uni ISO 6150 B-12

ENCHUFES MINI - SERIE MULTIPRESA 424

Mini-serie multipress
Coupleurs mini - série multiprise
Innesti Mini-serie uni Multipresa

ENCHUFES RÁPIDOS ESTO 425

Quick release couplings "ESTO"
Coupleurs rapides type ESTO
Innesti rapidi tipo ESTO

ENCHUFES MINI - SERIE MIGNON

Mini-série mignon
Coupleurs mini - série mignon
Innesti mini- serie mignon

Roscados ▪ Screw ▪ Fileté ▪ Filetati



111



211



112



212

Con espiga ▪ With hose tail ▪ Avec embout ▪ Con adattatori



115



215

Push-on ▪ Push-on ▪ Push-on ▪ Push-on



114



214



113



213

FLUIDAL

ENCHUFES MINI - SERIE UNI ISO 6150 B-12

Mini-serie uni ISO 6150 B-12

Coupleurs mini - série uni ISO 6150 B-12

Innesti Mini-serie uni ISO 6150 B-12

Roscados ▪ Screwed ▪ Fileté ▪ Filetati



121



221



122



222

Con espiga ▪ With hose tail ▪ Avec embout ▪ Con adattatori



125



225

Push-on ▪ Push-on ▪ Push-on ▪ Push-on



223

FLUIDAL

ENCHUFES MINI - SERIE MULTIPRESA

Mini-serie multipress
Coupleurs mini - série multiprise
Innesti Mini-serie uni Multipresa

Roscado ▪ Screw ▪ Fileté ▪ Filetati



191



192

Con espiga ▪ With hose tail ▪ Avec embout ▪ Con adattatori



195

Push-on ▪ Push-on ▪ Push-on ▪ Push-on



194



193

FLUIDAL

ENCHUFES RÁPIDOS ESTO

Quick release couplings "ESTO"

Coupleurs rapides type ESTO

Innesti rapidi tipo ESTO

Enchufes 1/4 ▪ Quick couplings 1/4 ▪ Coupleurs 1/4 ▪ Innesto 1/4



ESTO 1

ESTO 1

ESTO 1

Enchufes 3/8 ▪ Quick couplings 3/8 ▪ Coupleurs 3/8 ▪ Innesto 3/8



ESTO 3

ESTO 3

Enchufes 1/2 ▪ Quick couplings 1/2 ▪ Coupleurs 1/2 ▪ Innesto 1/2



ESTO 2

ESTO 2

FLUIDAL

ENCHUFES MINI - SERIE MIGNON

Mini-série mignon
Coupleurs mini - série mignon
Innesti mini- serie mignon

Enchufe Mignon hembra-M BSP cilíndrico

Coupling Mignon female - M BSP parallel

Coupleur femelle à mâle- série mignon

Innesto femmina a filetto mascho-serie mignon



ROSCA THREAD	Referencia Part n°	€
1/8"	111 1/8	7,34
1/4"	111 1/4	8,40
3/8"	111 3/8	8,63

Enchufe Mignon macho-M BSP cilíndrico

Coupling Mignon male - M BSP parallel

Coupleur mâle à mâle- série mignon

Innesto mascho a filetto mascho-serie mignon



ROSCA THREAD	Referencia Part n°	€
1/8"	211 1/8	1,68
1/4"	211 1/4	2,26
3/8"	211 3/8	2,86

Enchufe Mignon hembra-H BSP cilíndrico

Female socket-serie mignon

Coupleur femelle à femelle- série mignon

Innesto femmina a filetto femmina-serie mignon



ROSCA THREAD	Referencia Part n°	€
1/8"	112 1/8	8,16
1/4"	112 1/4	7,98
3/8"	112 3/8	8,39

Enchufe Mignon macho-H BSP cilíndrico

Coupling Mignon male-F BSP parallel

Coupleur mâle à femelle- série mignon

Innesto mascho a filetto femmina-serie mignon



ROSCA THREAD	Referencia Part n°	€
1/8"	212 1/8	1,72
1/4"	212 1/4	2,49
3/8"	212 3/8	2,51

Enchufe Mignon hembra-espiga

Coupling Mignon female-hose tail

Coupleur femelle à douille- série mignon

Innesto femmina ad inserto-serie mignon



DN	Referencia Part n°	€
4	115 4	11,50
6	115 6	11,50
8	115 8	11,50

Enchufe Mignon macho-espiga

Coupling Mignon male-hose tail

Coupleur mâle à douille- série mignon

Innesto mascho ad inserto-serie mignon



DN	Referencia Part n°	€
4	215 4	1,99
6	215 6	1,99
8	215 8	2,41

Enchufe Mignon hembra-push-on

Coupling Mignon female-push-on

Coupleur femelle à tube- série mignon

Innesto femmina a tubo-serie mignon



TUBO PIPE	Referencia Part n°	€
6/4 mm	114 6/4	12,21
8/6 mm	114 8/6	12,00

Enchufe Mignon macho-push-on

Coupling Mignon male - push-on

Coupleur mâle à tube- série mignon

Innesto mascho a tubo-serie mignon



TUBO PIPE	Referencia Part n°	€
6/4 mm	214 6/4	3,11
8/6 mm	214 8/6	3,29

Enchufe Mignon hembra-push-on c/muelle

Coupling Mignon female - push-on w/nut+spring

Coupleur femelle à tube ressort- série mignon

Innesto femmina a tubo molla-serie mignon



TUBO PIPE	Referencia Part n°	€
6/4 mm	113 6/4	13,99
8/6 mm	113 8/6	13,99

Enchufe Mignon macho-push-on c/muelle

Coupling Mignon male - push-on w/nut+spring

Coupleur mâle à tube ressort- série mignon

Innesto mascho a tubo molla-serie mignon



TUBO PIPE	Referencia Part n°	€
6/4 mm	213 6/4	4,82
8/6 mm	213 8/6	5,57

ENCHUFES MINI - SERIE UNI ISO 6150 B-12

Mini-serie uni ISO 6150 B-12
Coupleurs mini - série uni ISO 6150 B-12
Innesti Mini-serie uni ISO 6150 B-12

Enchufe UNI ISO 6150 B-12 hembra-M BSP

Coupling UNI ISO 6150 B-12 female-M BSP

Coupleur femelle à mâle- série uni ISO 6150 B-12

Innesto femmina a filetto maschio-serie UNI ISO 6150 B-12



ROSCA THREAD	Referencia Part n°	€
1/4"	121 1/4	6,07
3/8"	121 3/8	7,14
1/2"	121 1/2	7,06

Enchufe UNI ISO 6150 B-12 macho-M BSP

Coupling UNI ISO 6150 B-12 male-M BSP

Coupleur mâle à mâle- série uni ISO 6150 B-12

Innesto maschio a filetto maschio-serie UNI ISO 6150 B-12



ROSCA THREAD	Referencia Part n°	€
1/4"	221 1/4	0,93
3/8"	221 3/8	1,49
1/2"	221 1/2	2,33

Enchufe UNI ISO 6150 B-12 hembra-H BSP

Coupling UNI ISO 6150 B-12 female-F BSP

Coupleur femelle à femelle- série uni ISO 6150 B-12

Innesto femmina a filetto femmina-serie UNI ISO 6150 B-12



ROSCA THREAD	Referencia Part n°	€
1/4"	122 1/4	6,07
3/8"	122 3/8	6,26
1/2"	122 1/2	6,89

Enchufe UNI ISO 6150 B-12 macho-H BSP

Coupling UNI ISO 6150 B-12 male-F BSP

Coupleur mâle à femelle- série uni ISO 6150 B-12

Innesto maschio a filetto femmina-serie UNI ISO 6150 B-12



ROSCA THREAD	Referencia Part n°	€
1/4"	222 1/4	1,06
3/8"	222 3/8	1,74
1/2"	222 1/2	2,84

Enchufe UNI ISO 6150 B-12 hembra-espiga

Socket with rest for rubber hose-serie UNI ISO 6150 B-12

Coupleur femelle à douille- série UNI ISO 6150 B-12

Innesto femmina ad inserto-serie UNI ISO 6150 B-12



DN	Referencia Part n°	€
6	125 6	6,12
8	125 8	6,27
10	125 10	6,49
12	125 12	6,57

Enchufe UNI ISO 6150 B-12 macho-espiga

Coupling UNI ISO 6150 B-12 male-hose tail

Coupleur mâle à douille- série UNI ISO 6150 B-12

Innesto maschio ad inserto-serie UNI ISO 6150 B-12



DN	Referencia Part n°	€
6	225 6	1,47
8	225 8	1,63
10	225 10	1,77
12	225 12	2,01

Enchufe UNI ISO 6150 B-12 macho-push-on c/muelle

Coupling UNI ISO 6150 B-12 male-push-on w/ nut+spring

Coupleur mâle à tube ressort- série UNI ISO 6150 B-12

Innesto maschio a tubo molla-serie UNI ISO 6150 B-12



TUBO PIPE	Referencia Part n°	€
6/4 mm	223 6/4	5,40
8/6 mm	223 8/6	5,80
10/8 mm	223 10/8	6,34
12/10 mm	223 12/10	7,08

ENCHUFES MINI - SERIE MULTIPRESA

Mini-serie multipress
Coupleurs mini - série multiprise
Innesti Mini-serie uni Multipresa

Enchufe multipresa hembra-M BSP

Coupling multisocket female-M BSP

Coupleur femelle à mâle- série multiprise

Innesto femmina a filetto maschio-serie multipress



ROSCA THREAD	Referencia Part n°	€
1/4	191 1/4	14,96
3/8	191 3/8	14,96
1/2	191 1/2	16,12

Enchufe multipresa hembra-H BSP

Coupling multisocket female-F BSP

Coupleur femelle à femelle- série multiprise

Innesto femmina a filetto femmina-serie multipress



ROSCA THREAD	Referencia Part n°	€
1/4	192 1/4	15,98
3/8	192 3/8	15,98
1/2	192 1/2	17,16

Enchufe multipresa hembra-espiga

Coupling multisocket female-hose tail

Coupleur femelle à douille- série multiprise

Innesto femmina ad inserto-serie multipress



DN	Referencia Part n°	€
6	195 6	15,98
8	195 8	15,98
10	195 10	15,98
12	195 12	15,98

Enchufe multipresa hembra-push-on

Coupling multisocket female-push-on

Coupleur femelle à tube- série multiprise

Innesto femmina a tubo-serie multipress



TUBO PIPE	Referencia Part n°	€
6/4 mm	194 6/4	13,97
8/6 mm	194 8/6	14,30
10/8 mm	194 10/8	16,30

Enchufe multipresa hembra-push-on c/muelle

Coupling multisocket female-push-on w/
nut+spring

Coupleur femelle avec ressort- série multiprise

Innesto femmina con molla-serie multipress



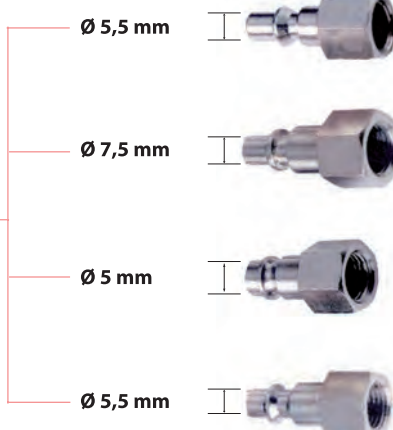
TUBO PIPE	Referencia Part n°	€
6/4 mm	193 6/4	18,13
8/6 mm	193 8/6	20,61
10/8 mm	193 10/8	20,61

Normativa | Standard | Standard

41 ENCHUFE PARA NORMATIVAS



1 socket for 4 standards
1 corps pour 4 embouts



SUECA / SWEDISH / SUEDOISE

EUROPEA / EUROPEAN / EUROPEENNE

ITALIANA / ITALIAN / ITALIENNE

UNI ISO 6150 B-12

ENCHUFES RÁPIDOS ESTO

Quick release couplings "ESTO"

Coupleurs rapides type ESTO

Innesti rapidi tipo ESTO

Enchufe Esto hembra 1/4

Coupling Esto female 1/4

Coupleur femelle 1/4

Innesto hembra 1/4



ROSCA THREAD	Ø ESPIGA Ø NIPPLE	Referencia Part n°	€
M 1/4" BSPT	-	ESTO 110	27,68
M 3/8" BSPT	-	ESTO 140	28,67
M 1/2" BSPT	-	ESTO 142	28,67
H 1/4" BSP	-	ESTO 120	27,68
H 3/8" BSP	-	ESTO 150	28,67
-	8 mm	ESTO 130	29,83
-	10 mm	ESTO 131	29,83

Enchufe Esto ECO hembra 1/4

Coupling Esto ECO female 1/4

Coupleurs 1/4 ECO

Innesto 1/4 ECO



ROSCA THREAD	Ø ESPIGA Ø NIPPLE	Referencia Part n°	€
M 1/4" BSPT	-	ESTO 1110	25,40
M 3/8" BSPT	-	ESTO 1140	25,80
M 1/2" BSPT	-	ESTO 1142	25,80
H 1/4" BSP	-	ESTO 1120	25,40
H 3/8" BSP	-	ESTO 1150	25,80
H 1/2" BSP	-	ESTO 1152	28,31
-	8 mm	ESTO 1130	26,96
-	10 mm	ESTO 1131	26,96
-	12/13 mm	ESTO 1132	26,96
-	6 mm	ESTO 1136	26,96

Enchufe Esto macho 1/4

Coupling Esto male 1/4

Coupleur embout mâle 1/4

Innesto maschio 1/4



ROSCA THREAD	Ø ESPIGA Ø NIPPLE	Referencia Part n°	€
M 1/4" BSPT	-	ESTO 160	6,36
M 3/8" BSPT	-	ESTO 163	7,84
M 1/2" BSPT	-	ESTO 162	13,89
H 1/4" BSP	-	ESTO 170	6,36
H 3/8" BSP	-	ESTO 173	8,33
-	6 mm	ESTO 181	6,36
-	8 mm	ESTO 180	6,36
-	10 mm	ESTO 182	6,36

Enchufe Esto hembra 3/8

Coupling Esto female 3/8

Coupleur femelle 3/8

Innesto femmina 3/8



ROSCA THREAD	Ø ESPIGA Ø NIPPLE	Referencia Part n°	€
M 3/8" BSPT	-	ESTO 310	49,18
M 1/2" BSP	-	ESTO 312	49,18
H 3/8" BSP	-	ESTO 320	50,62
-	12 mm	ESTO 330	50,17

Enchufe Esto macho 3/8

Coupling Esto male 3/8

Coupleur embout mâle 3/8

Innesto maschio 3/8



ROSCA THREAD	Ø ESPIGA Ø NIPPLE	Referencia Part n°	€
M 3/8" BSPT	-	ESTO 360	11,15
H 3/8" BSP	-	ESTO 370	11,15
-	12 mm	ESTO 380	11,51

Enchufe Esto hembra 1/2

Coupling Esto female 1/2

Coupleur femelle 1/2

Innesto femmina 1/2



ROSCA THREAD	Referencia Part n°	€
M 1/2" BSPT	ESTO 210	65,93
H 1/2" BSP	ESTO 220	65,93

Enchufe Esto macho 1/2

Coupling Esto male 1/2

Coupleur embout mâle 1/2

Innesto maschio 1/2



ROSCA THREAD	Referencia Part n°	€
M 1/2" BSPT	ESTO 260	13,80
H 1/2" BSP	ESTO 270	16,12



MALE BSPT

FEMALE BSP

NIPPLE