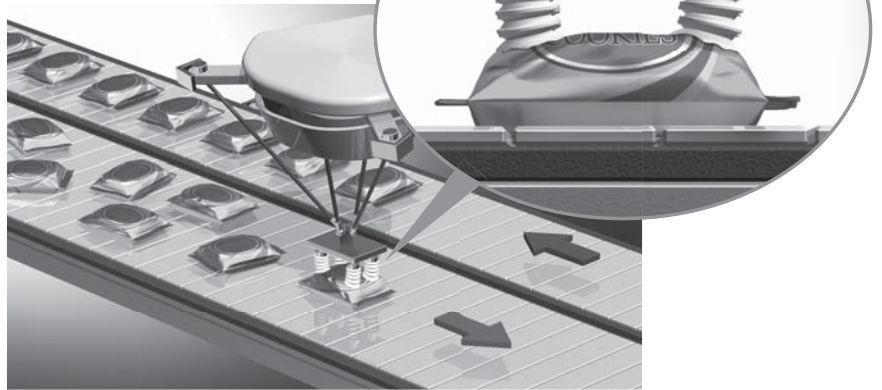
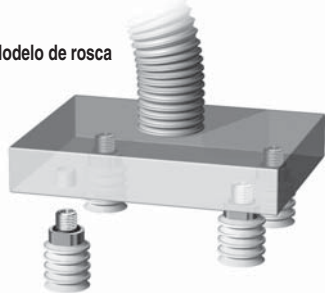


Ventosa con fuelle de 4.5 etapas

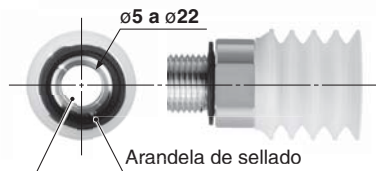
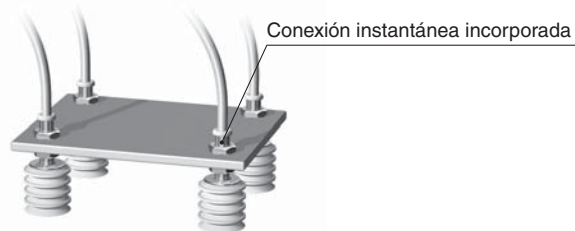
Diámetro de ventosa: $\varnothing 15$, $\varnothing 20$, $\varnothing 30$, $\varnothing 40$, $\varnothing 46$

- Para adsorber piezas que se desplazan a gran velocidad
- Adaptable a diversas formas de piezas.
- Material de ventosa: Goma de silicona (Dureza de la goma: A40, A50, A60)

• Modelo de rosca



• Modelo de conexión instantánea



- Gran apertura (modelo de rosca corta): $\varnothing 5$ a $\varnothing 22$
Para bombas de de vacío con elevados caudales de succión

Forma de pedido

Entrada de vacío vertical con adaptador

ZP2-T B15 ZJ S-A10-06



Diámetro de ventosa •

Símbolo	Diámetro de ventosa
B15	$\varnothing 15$
B20	$\varnothing 20$
B30	$\varnothing 30$
40	$\varnothing 40$
46	$\varnothing 46$

• Entrada de vacío

Símbolo	Entrada de vacío	Tamaño de rosca de montaje					
		A10	A16	A20	A30	AL12	AL14
—	Rosca corta	●	●	●	●	—	—
06	Conexión instantánea ($\varnothing 6$)	—	—	—	—	●	●

Material de ventosa •

Símbolo	Material (color)	Dureza de la goma	Diámetro de ventosa aplicable				
			$\varnothing 15$	$\varnothing 20$	$\varnothing 30$	$\varnothing 40$	$\varnothing 46$
S	Goma de silicona (Blanco)	A40 (Nota)	●	●	●	—	—
		A50	—	—	—	●	●
S6	Goma de silicona (Modelo de elevada dureza (blanco))	A60	●	●	●	—	—

Nota) Identificación de la dureza de la goma: Pintado con 1 punto rosa

• Tamaño de rosca de montaje

Tipo	Símbolo	Tamaño de rosca (rosca macho)	$\varnothing 15$	$\varnothing 20$	$\varnothing 30$	$\varnothing 40$	$\varnothing 46$
Rosca corta	A10	M10 x 1	●	●	—	—	—
	A16	M16 x 1.5	—	—	●	—	—
	A20	M20 x 1.5	—	—	—	●	—
	A30	M30 x 1.5	—	—	—	—	●
Conexión instantánea	AL12	M12 x 1	●	●	—	—	—
	AL14	M14 x 1	—	—	●	●	●

Ref. de repuestos (Modelo de rosca corta)

Ref. producto	Ref. de unidad de ventosa	Ref. del adaptador
ZP2-TB15ZJS□-A10	ZP2-B15ZJS□	ZP2A-Z31-1P
ZP2-TB20ZJS□-A10	ZP2-B20ZJS□	ZP2A-Z31-2P
ZP2-TB30ZJS□-A16	ZP2-B30ZJS□	ZP2A-Z31-3P
ZP2-T40ZJS-A20	ZP2-40ZJS	ZP2A-Z31-4P
ZP2-T46ZJS-A30	ZP2-46ZJS	ZP2A-Z31-5P

Ref. de repuestos (Modelo de conexión instantánea)

Ref. producto	Ref. de unidad de ventosa	Ref. del adaptador
ZP2-TB15ZJS□-AL12-06	ZP2-B15ZJS□	ZP2A-Z32-1
ZP2-TB20ZJS□-AL12-06	ZP2-B20ZJS□	ZP2A-Z32-2
ZP2-TB30ZJS□-AL14-06	ZP2-B30ZJS□	ZP2A-Z32-3
ZP2-T40ZJS-AL14-06	ZP2-40ZJS	ZP2A-Z32-4
ZP2-T46ZJS-AL14-06	ZP2-46ZJS	ZP2A-Z32-5

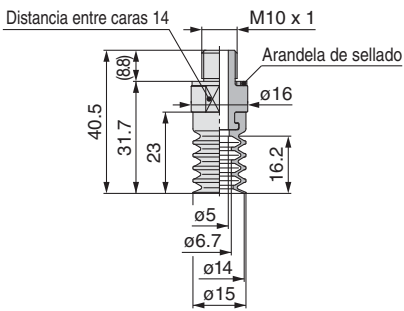
Serie **ZP2**

Serie ZP2

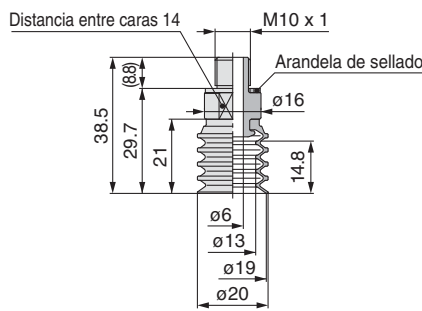
Dimensiones

Entrada de vacío: Modelo de rosca corta

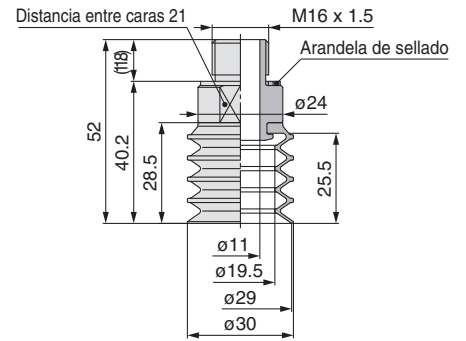
ZP2-TB15ZJS□-A10 [Peso: 9 g]



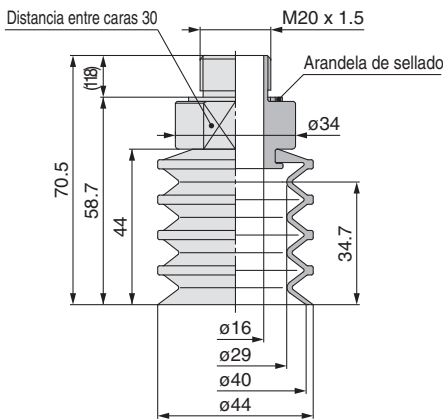
ZP2-TB20ZJS□-A10 [Peso: 9 g]



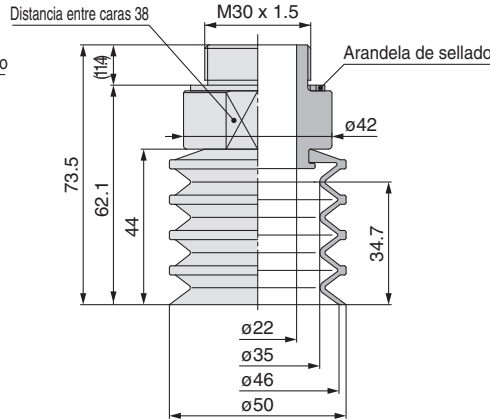
ZP2-TB30ZJS□-A16 [Peso: 20.5 g]



ZP2-T40ZJS-A20 [Peso: 50 g]

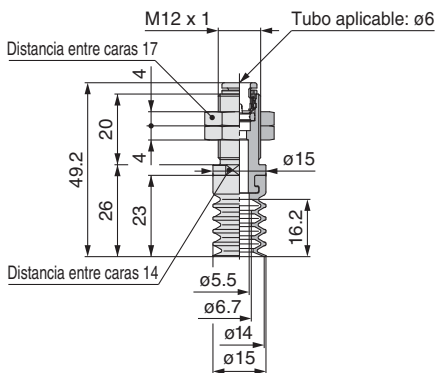


ZP2-T46ZJS-A30 [Peso: 82 g]

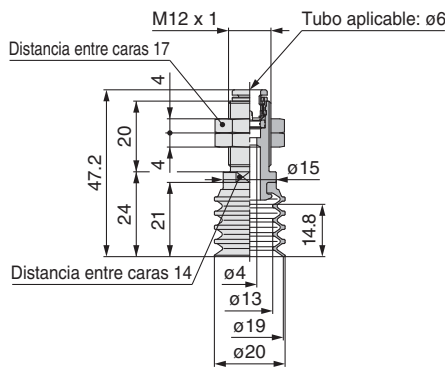


Entrada de vacío: Modelo de conexión instantánea

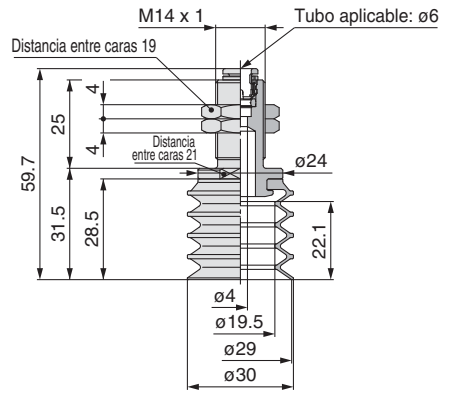
ZP2-TB15ZJS□-AL12-06 [Peso: 17 g]



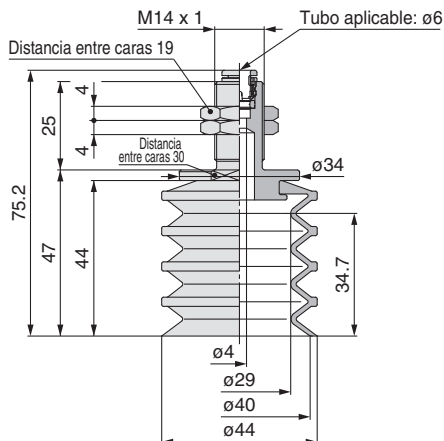
ZP2-TB20ZJS□-AL12-06 [Peso: 17 g]



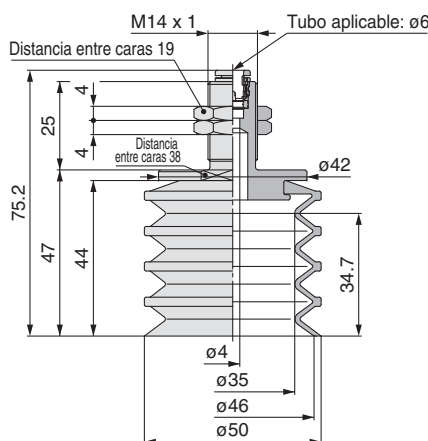
ZP2-TB30ZJS□-AL14-06 [Peso: 26.5 g]



ZP2-T40ZJS-AL14-06 [Peso: 45 g]



ZP2-T46ZJS-AL14-06 [Peso: 54 g]



Forma de pedido

Unidad de ventosa **ZP2 - B15 ZJ S**



Diámetro de ventosa

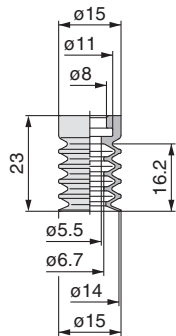
Símbolo	Diámetro de ventosa
B15	ø15
B20	ø20
B30	ø30
40	ø40
46	ø46

Material de ventosa

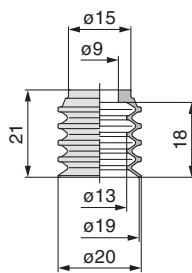
Símbolo	Material	Diámetro de ventosa				
		ø15	ø20	ø30	ø40	ø46
S	Goma de silicona	●	●	●	●	●
		A40			A50	
S6	Goma de silicona Modelo de alta dureza	●	●	●	—	—
		A60			—	—

Dimensiones: Unidad de ventosa

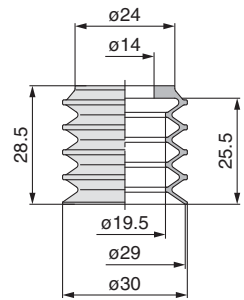
ZP2-B15ZJS [Peso: 2.0 g]



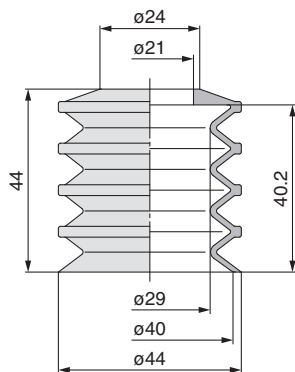
ZP2-B20ZJS [Peso: 2.0 g]



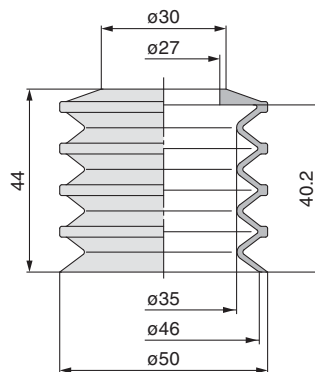
ZP2-B30ZJS [Peso: 4.5 g]



ZP2-40ZJS [Peso: 15 g]



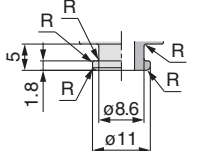
ZP2-46ZJS [Peso: 17 g]



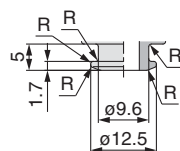
Dimensiones de montaje del adaptador

Si el cliente va a fabricar un adaptador, deberá diseñarlo con las siguientes dimensiones.

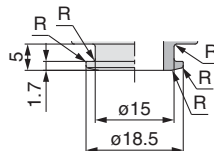
Ventosa aplicable **ZP2-B15ZJS**



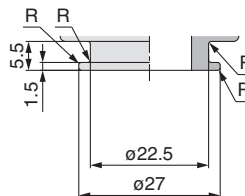
Ventosa aplicable **ZP2-B20ZJS**



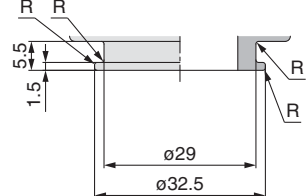
Ventosa aplicable **ZP2-B30ZJS**



Ventosa aplicable **ZP2-40ZJS**



Ventosa aplicable **ZP2-46ZJS**

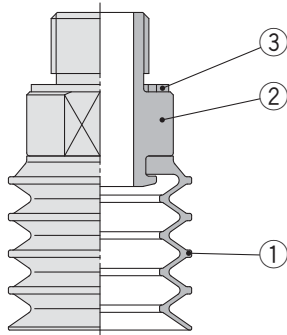


Nota) La pieza R debe ser lisa y sin bordes.

Serie ZP2

Lista de componentes

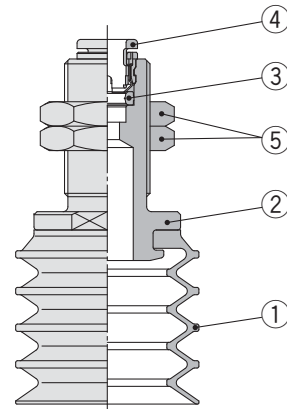
■ Modelo de rosca corta (ventosa con adaptador)



Lista de componentes

Nº	Descripción	Material (tratamiento de superficie)
1	Ventosa	Goma de silicona
2	Adaptador	Aleación de aluminio (anodizado)
3	Arandela de sellado	Acero estructural/NBR

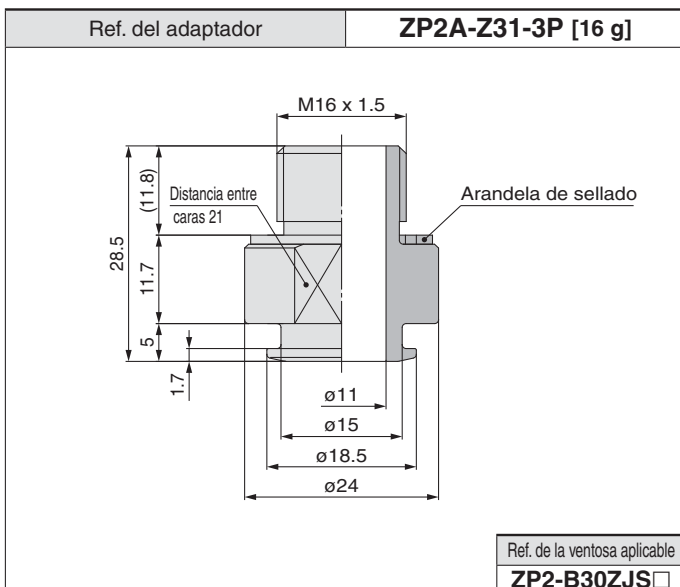
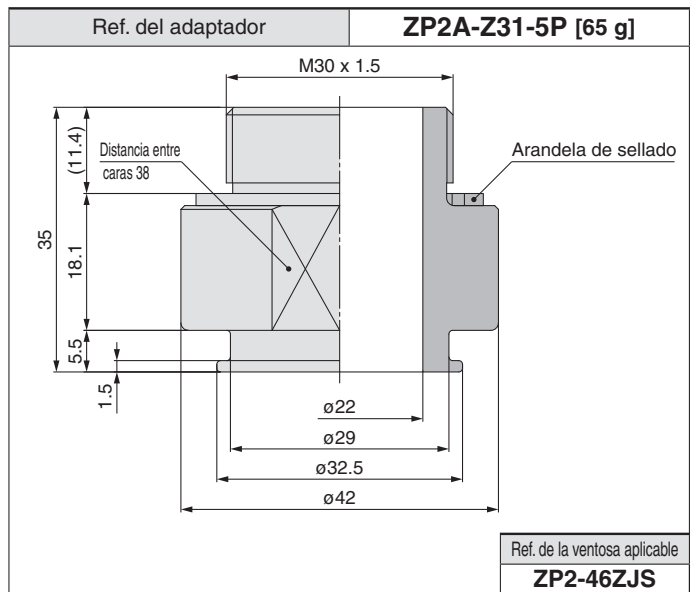
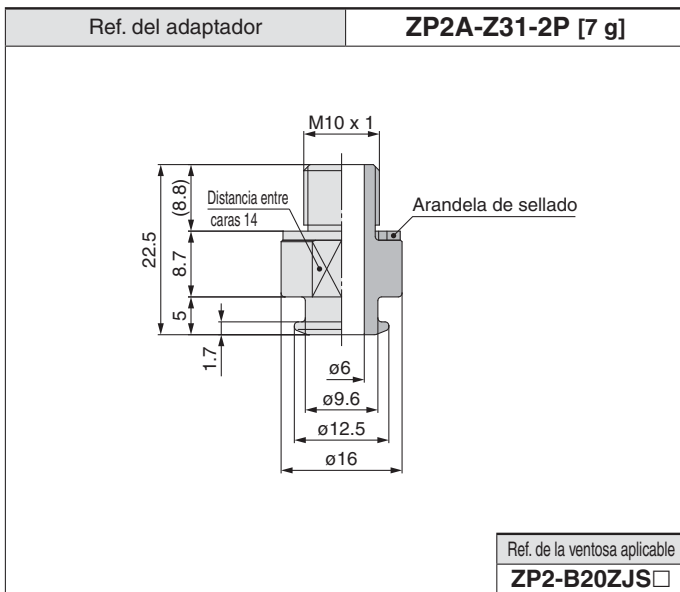
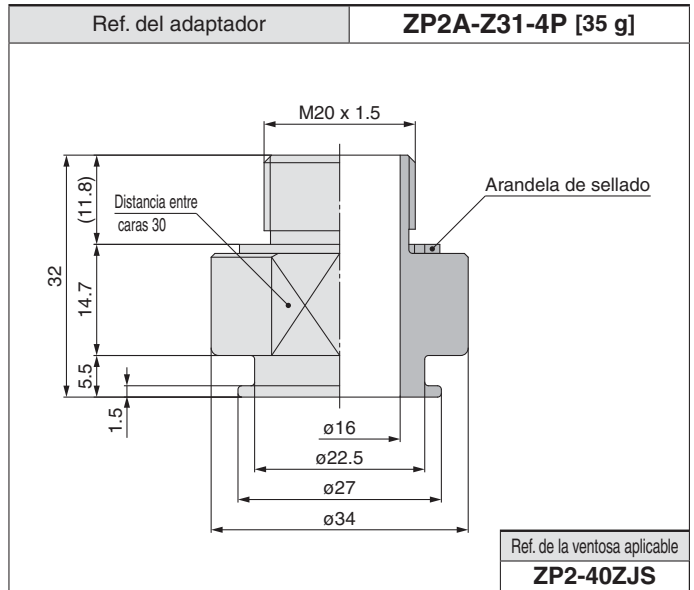
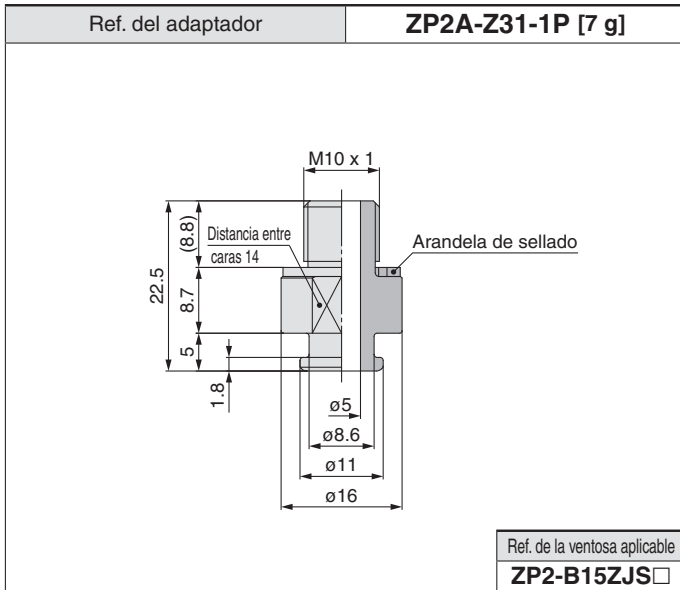
■ Modelo de conexión instantánea (ventosa con adaptador)



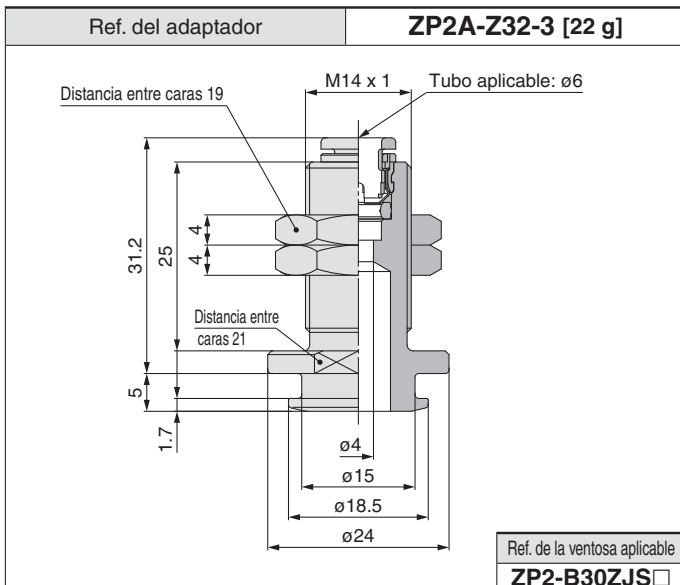
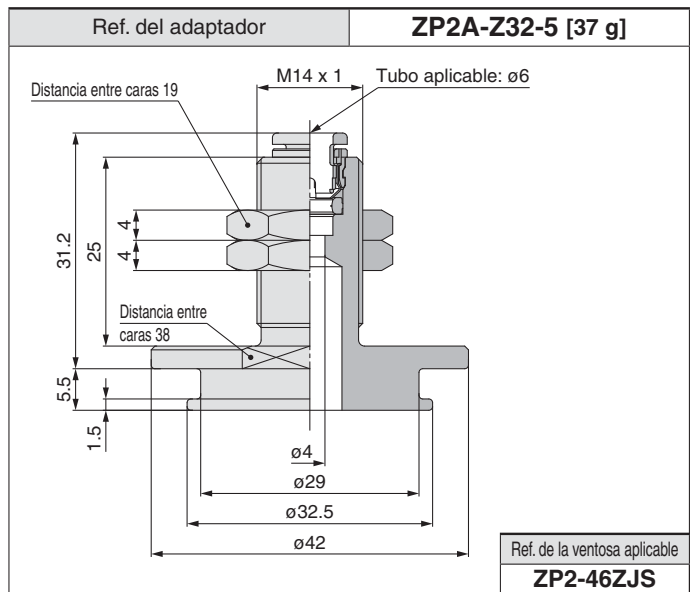
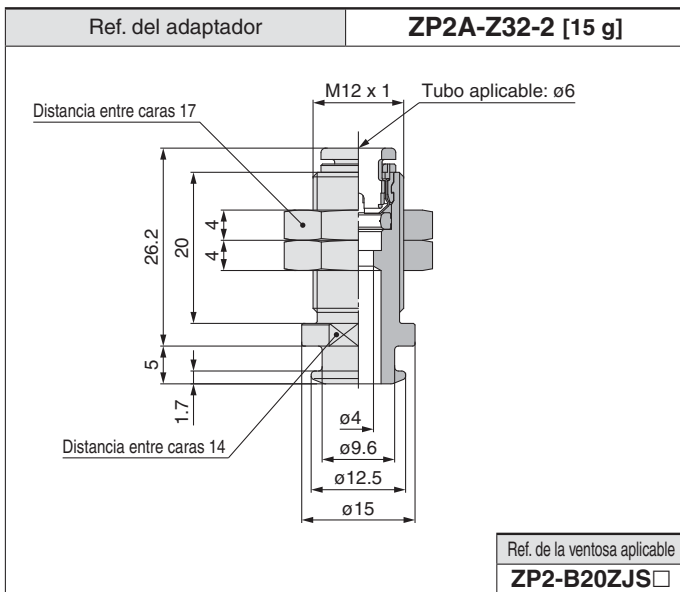
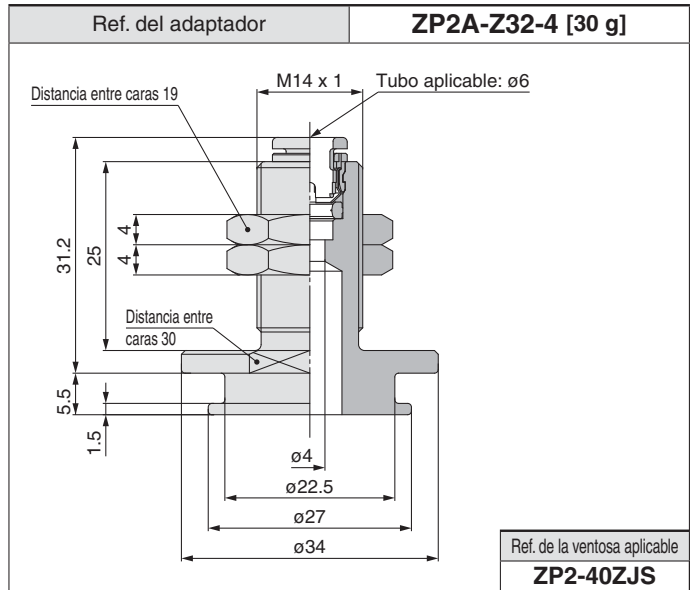
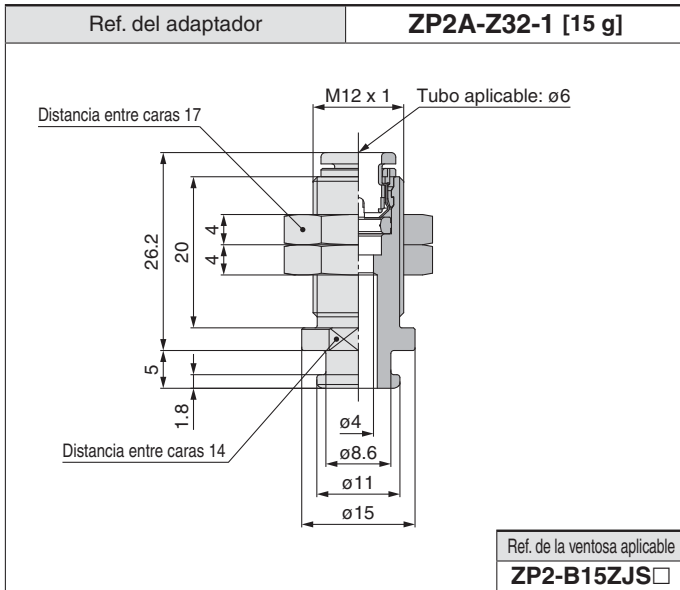
Lista de componentes

Nº	Descripción	Material (tratamiento de superficie)
1	Ventosa	Goma de silicona
2	Adaptador	Aleación de aluminio (anodizado)
3	Junta	NBR
4	Casete	—
5	Tuerca	Acero estructural (cromado trivalente)

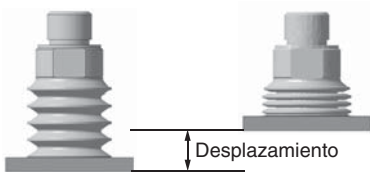
Modelo de rosca corta



Modelo de conexión instantánea

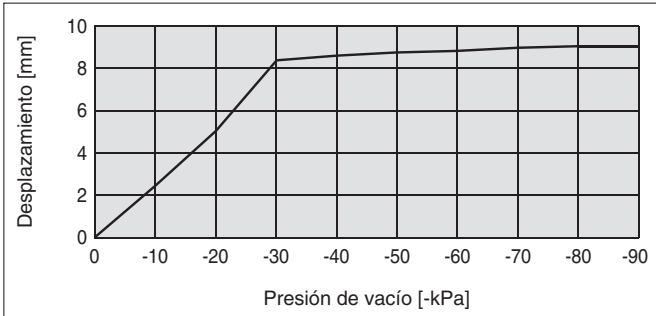


Desplazamiento de la ventosa a presión de vacío

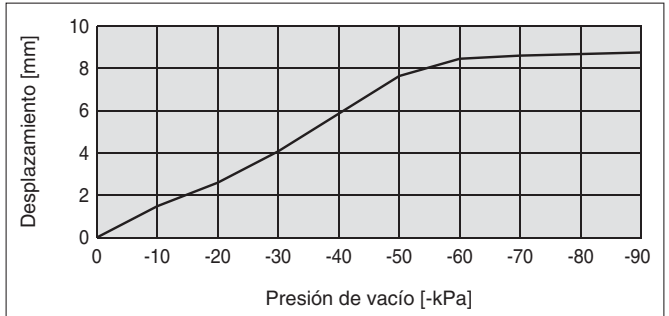


Los datos mostrados abajo no están garantizados, sino que son medidas aproximadas (valor inicial). Dichos valores dependen del entorno de trabajo, el peso de la pieza y el método de traslado, por lo que SMC no puede garantizarlos. Antes de usarlos, es necesario llevar a cabo pruebas y confirmaciones.

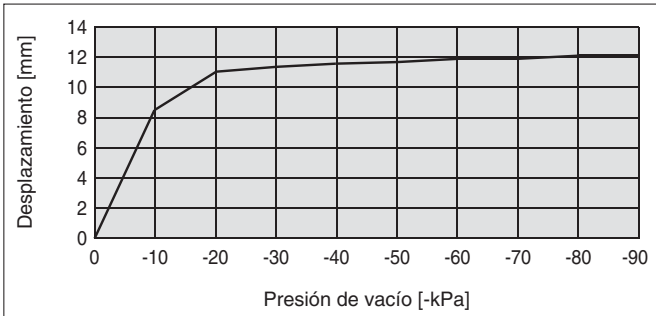
ZP2-B15ZJS



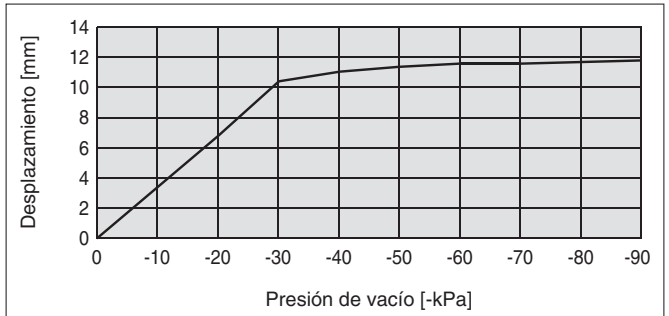
ZP2-B15ZJS6



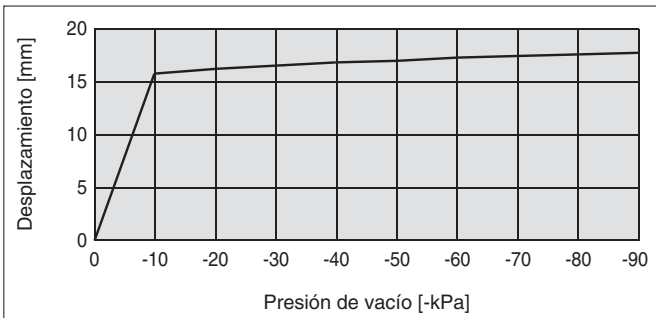
ZP2-B20ZJS



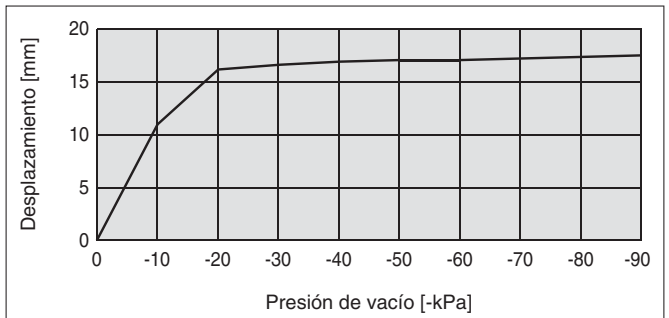
ZP2-B20ZJS6



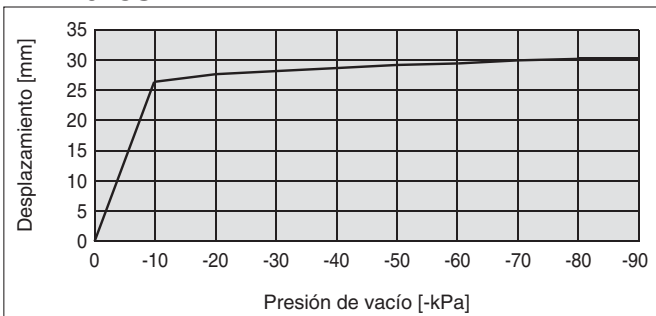
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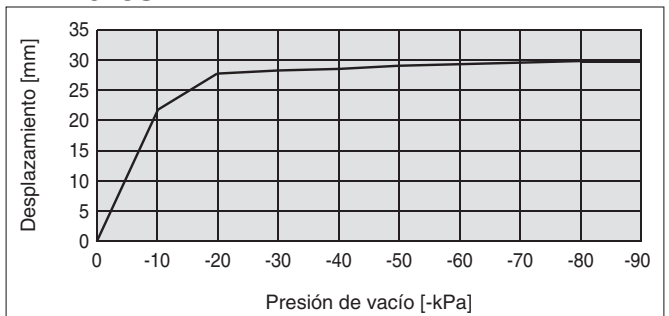
ZP2-B30ZJS6



ZP2-40ZJS



ZP2-46ZJS





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