



FABRICACIÓN ESPECIAL

¡Fabricamos sus juntas de acuerdo con su modelo de junta o plano en tiempo récord!

El profesional del sellado



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ENTREGA EXPRÉS
UN EQUIPO DE EXPERTOS

- UNA AMPLIA GAMA

Estática - Rotativa - Hidráulica Neumática
Aséptica - Fabricación Especial



- ENTREGA 24/48 H

Todos los pedidos realizados antes
de las 16H se envían el mismo día



- SOPORTE TÉCNICO

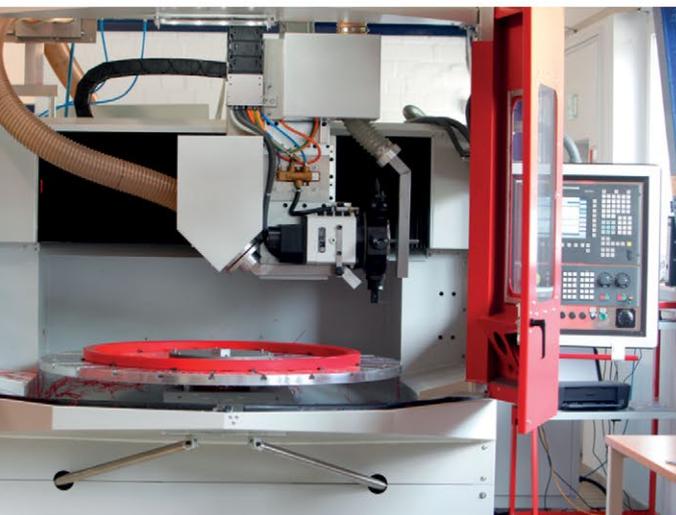
Para ofrecerle asesoramiento y asistencia técnica



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Póngase en contacto con nuestro soporte técnico, le ayudaremos a definir el perfil y material que cubran sus necesidades.



SEAL FRANCE le ayuda con sus juntas, desde el prototipo hasta la serie mediana, cumpliendo con sus requisitos de producto.

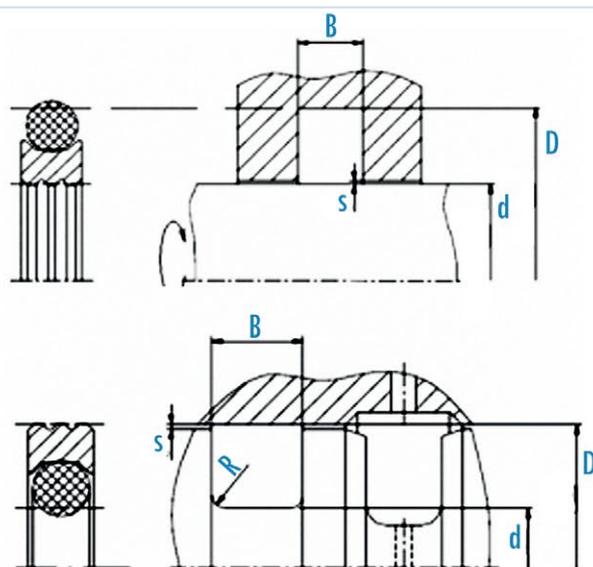
- Adaptabilidad de acuerdo con sus dimensiones y capacidades de carcasa.
- En cualquier material, desde materiales estándares hasta materiales certificados: FDA, ACS, USP VI, etc.

Los elementos necesarios para conseguir un funcionamiento correcto y adaptarse a sus capacidades de carcasa son los siguientes:

- Dimensiones de la carcasa exterior (D)
- Dimensiones de la carcasa interior (d)
- Dimensiones de la altura o longitud de garganta (B)
- Diámetro del pistón, diámetro del vástago
- Temperatura de funcionamiento (mínima y máxima)
- Velocidad de rotación o traslación
- Presión de funcionamiento
- Fluidos en contacto
- Otros parámetros de condiciones para usos particulares



Utilice nuestro diagrama al realizar sus pedidos y proporcione toda la información posible.



RASCADORES

	PU	FKM	NBR	EPDM	SILICONA	PTFE	PTFE CARGADO
LABIO							
PERFILES	A1 → A15 excepto A13					A16 y A17	
VELOCIDAD (m/s)	→ 4 m/s					→ 4 m/s	

		POM	PA	PTFE	PTFE CARGADO
ARMADURA y A13	→ 1 m/s				
	→ 4 m/s				

Para ciertos usos especiales, se pueden utilizar otros materiales (PE, PEEK, HNBR, etc.).

JUNTAS PARA VÁSTAGO Y PISTÓN

Perfiles utilizados en movimientos lineales alternativos.

	PU	FKM	NBR	EPDM	SILICONA	PTFE	PTFE CARGADO
U							
PERFILES	Todos excepto →					S19, S19S, K19 K19S	
VELOCIDAD (m/s)	→ 0,5 m/s					→ 4 m/s	
PRESIÓN (bar)	→ 400	→ 160				→ 400	

Junta tórica de elastómero. Anillo antiextrusión de POM, PA o PTFE.

JUNTAS COMPUESTAS

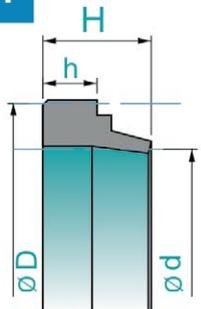
Junta tórica o ensanchador de elastómero, anillo de PTFE o PTFE cargado.

En algunos casos, el anillo se puede mecanizar en PU, PE, PEEK, PA, POM, etc.

EN CHEURÓN

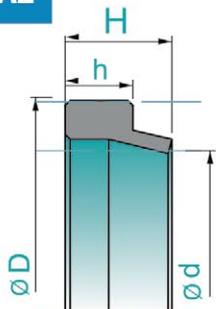
	PU	FKM	NBR	HNBR	EPDM	SILICONE	PTFE	PTFE CARGÉ
ELEMENTOS INTERMEDIOS								
CABEZA y PIES	POM, PA, o PTFE						PTFE, POM o PA	
PERFILES	CHE5, CHN5 (utilizado para vástago o pistón)						CHV5, CHR5	
VELOCIDAD (m/s)	→ 0,5 m/s						→ 4 m/s	
PRESIÓN (bar)	→ 400				→ 160			→ 400

A1 



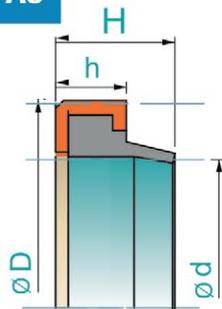
Sin caja metálica

A2 



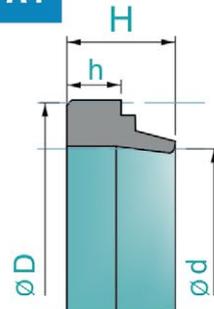
Sin caja metálica

A3 



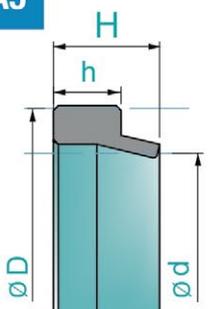
Con caja metálica
 $\varnothing > 20$ mm

A4 



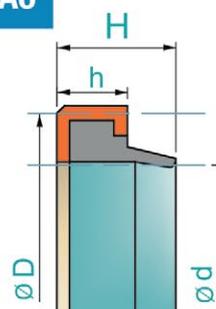
Sin caja metálica

A5 



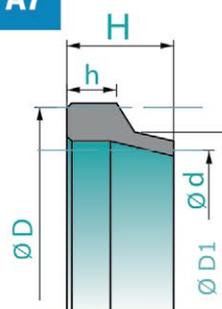
Sin caja metálica

A6 



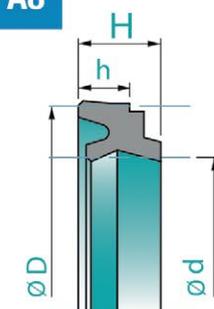
Con caja metálica
 $\varnothing > 20$ mm

A7 



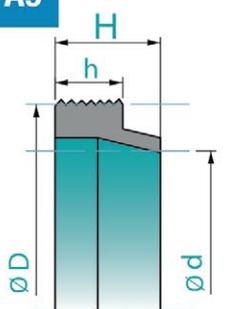
Sin caja metálica

A8 



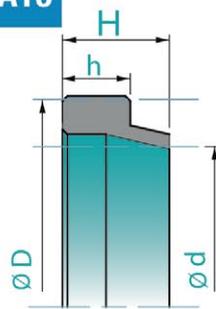
Reborde

A9 



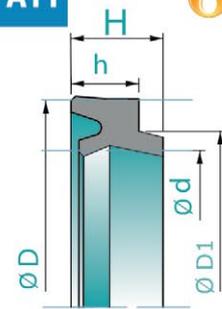
Sin caja metálica
Estándar US

A10 



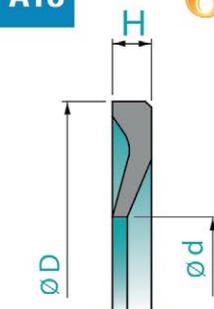
Sin caja metálica
Estándar US

A11  



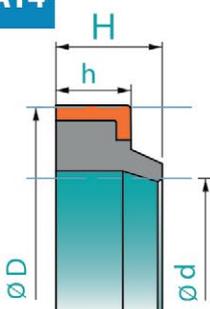
Sin caja metálica
Labio doble

A13  



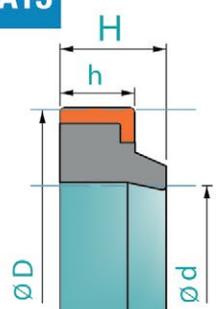
Anillo rascador

A14 



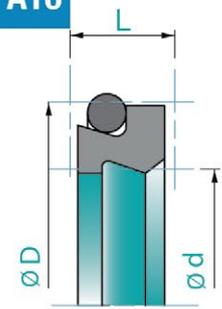
Mismas características que A3
 $\varnothing < 20$ mm

A15 



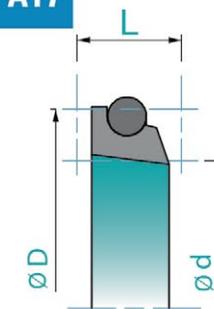
Mismas características que A6
 $\varnothing < 20$ mm

A16 



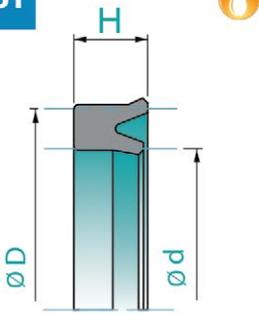
Labio doble
+ junta tórica

A17 



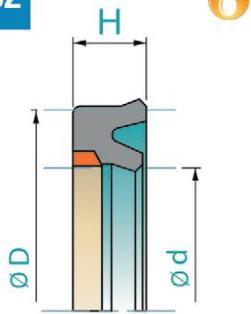
Labio simple
+ junta tórica

S1



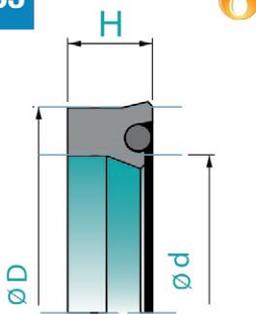
Asimétrica

S2



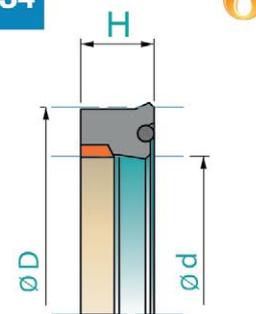
Asimétrica + BAE

S3



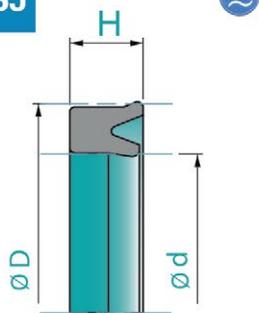
Asimétrica + junta tórica

S4



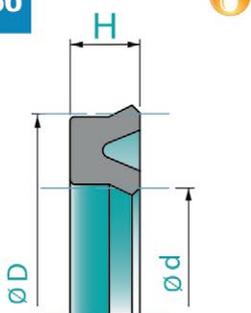
Asimétrica + BAE + junta tórica

S5



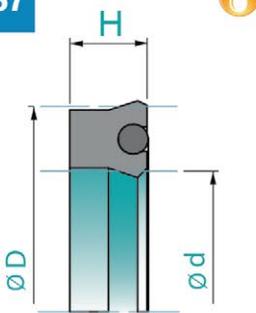
Asimétrica

S6



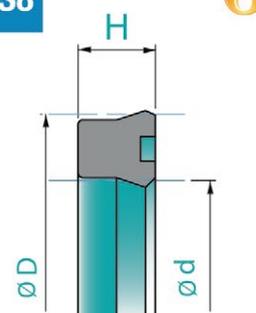
Simétrica

S7



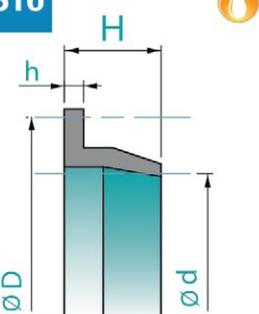
Simétrica + junta tórica

S8



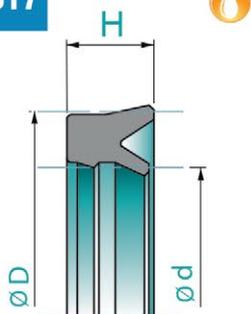
Compacta

S16



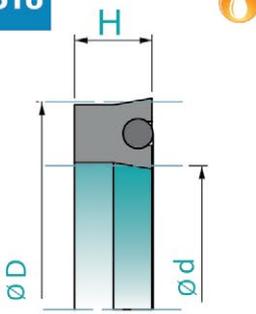
Cabeza

S17



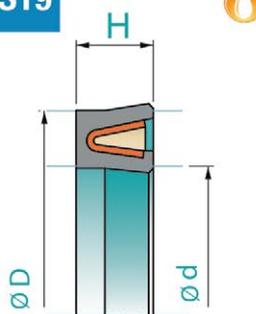
Labio doble de sellado

S18



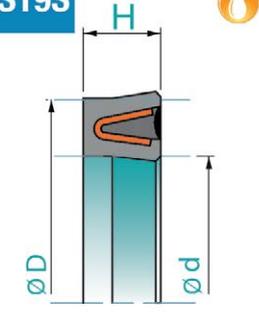
Simétrica + junta tórica

S19



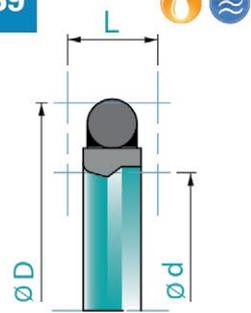
Muelle inoxidable

S19S



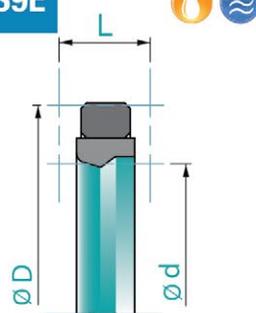
Muelle inoxidable + protección de silicona

S9



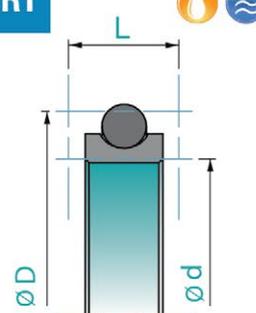
Efecto simple Expansor tórico

S9E



Efecto simple Expansor cuadrado

RT

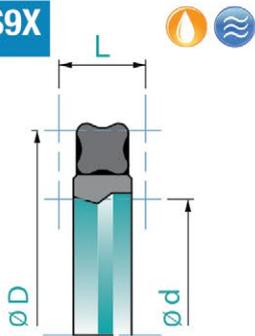


Efecto doble Expansor tórico

PERFILES - JUNTAS PARA VÁSTAGO

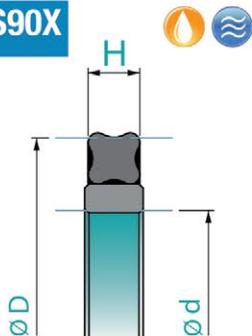
6

S9X



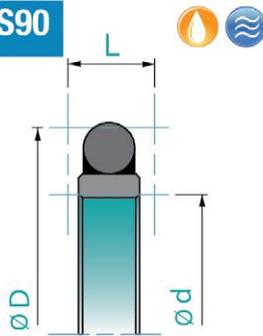
Efecto simple
Expansor JT4

S90X



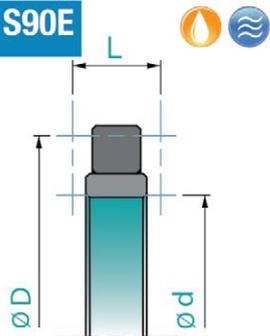
Efecto doble
Expansor JT4

S90



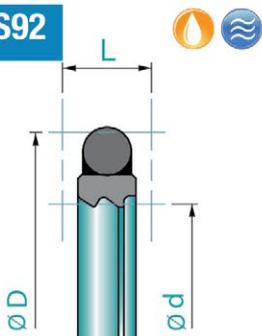
Efecto doble
Expansor tórico

S90E



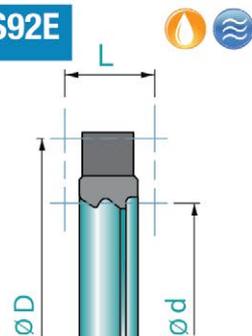
Efecto doble
Expansor cuadrado

S92



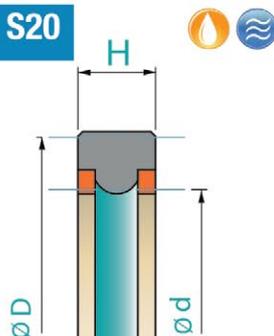
Efecto simple
Labio doble

S92E



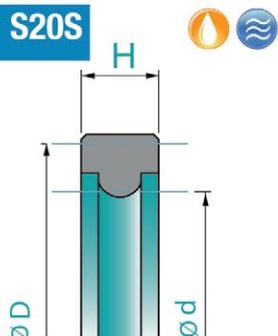
Efecto simple
Labio doble

S20



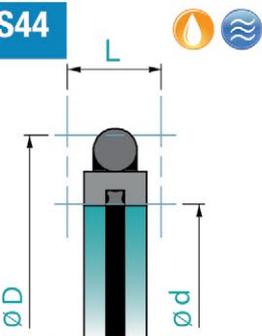
Junta T
+ BAE

S20S



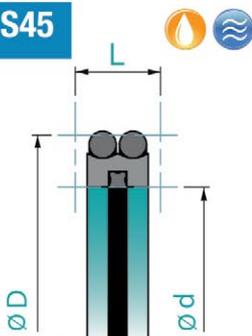
Junta T

S44



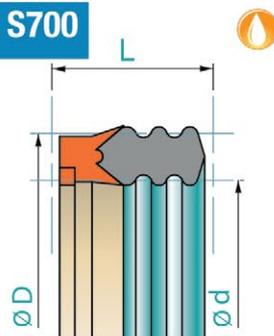
Efecto doble + JT4
Expansor tórico

S45



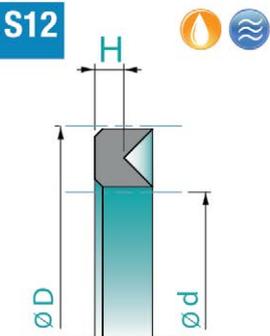
Efecto doble + JT4
2 Expansor tóricos

S700



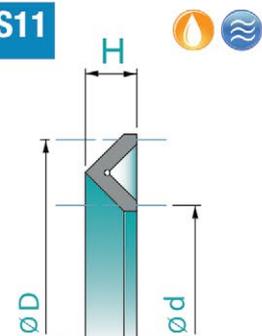
Efecto simple
Resistencia de hasta 700 bar

S12



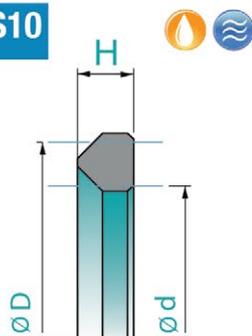
Pie para CHE5
POM, PA o PTFE

S11



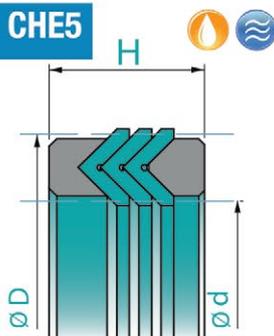
V para CHE5
PU o elastómeros

S10



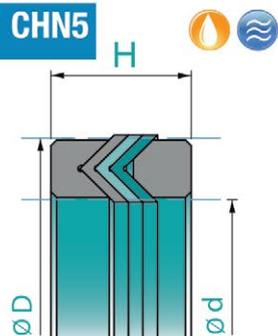
Cabeza para CHE5
POM, PA o PTFE

CHE5



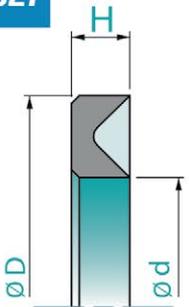
En cheurón a 90°

CHN5



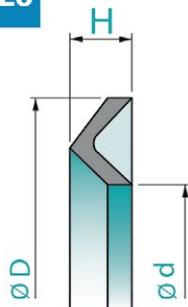
En cheurón a 60°

S27



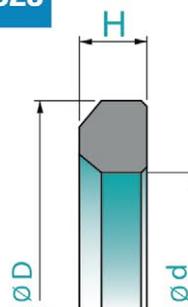
Pie para CHV5
POM, PA o PTFE

S26



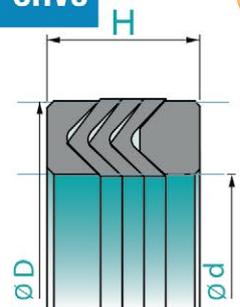
V para CHV5
PU o elastómeros

S25



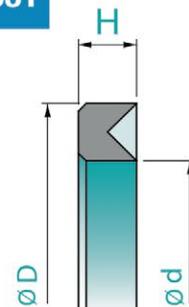
Cabeza para CHV5
POM, PA o PTFE

CHV5



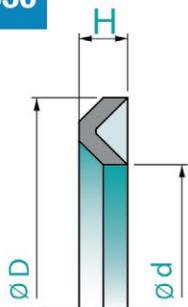
En cheurón a 90°

S31



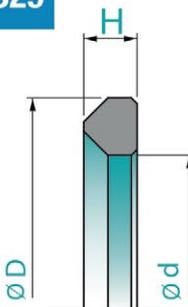
Pie para CHR5
POM, PA o PTFE

S30



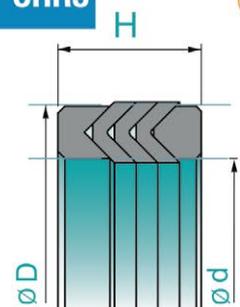
V para CHR5
PU o elastómeros

S29



Cabeza para CHV5
POM, PA o PTFE

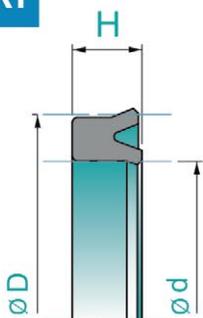
CHR5



En cheurón a 60°

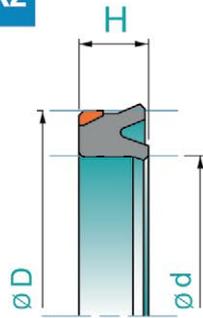


K1



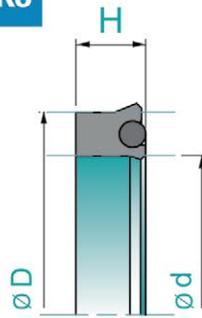
Asimétrica

K2



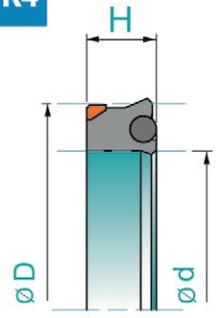
Asimétrica + BAE

K3



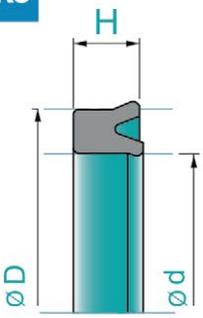
Asimétrica + junta tórica

K4



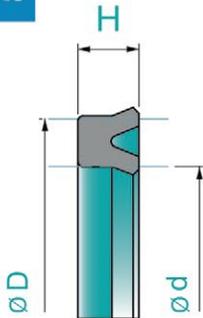
Asimétrica + junta tórica + BAE

K5



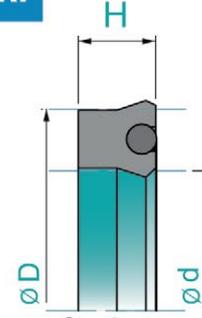
Asimétrica

K6



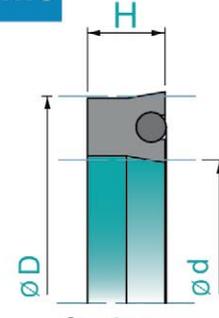
Simétrica

K7



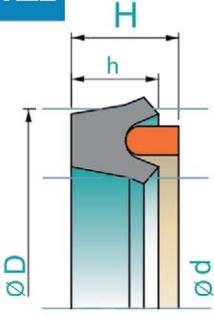
Simétrica + junta tórica

K18



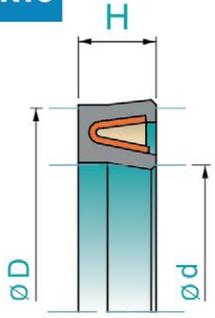
Simétrica + junta tórica

K22



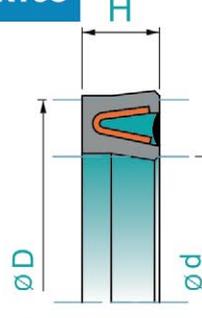
Simétrica + limitador

K19



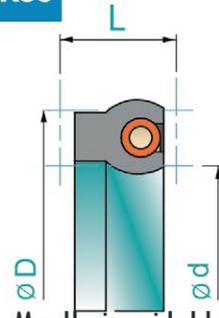
Muelle inoxidable

K19S



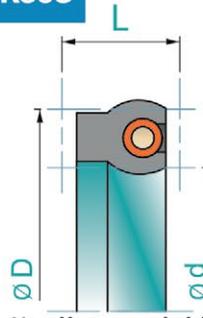
Muelle inoxidable + silicona

K30



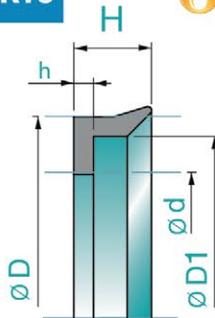
Muelle inoxidable + forma redonda
(también disponible para vástago)

K30S



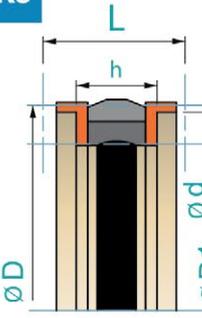
Muelle inoxidable forma redonda + silicona
(también disponible para vástago)

K16

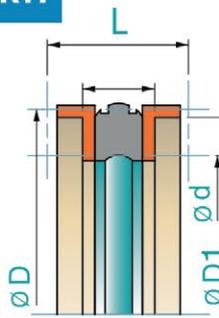


Cáscara

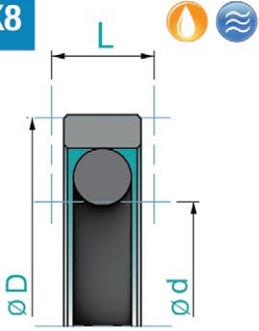
K9



K17

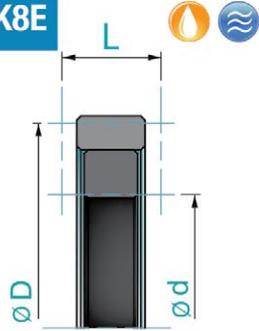


K8



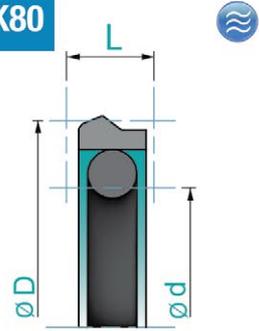
Efecto doble
Expansor tórico

K8E



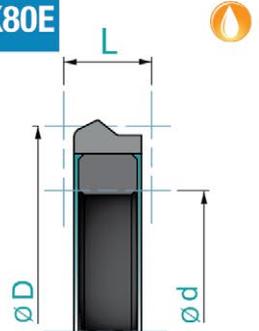
Efecto doble
Expansor cuadrado

K80



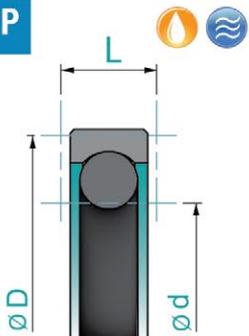
Efecto simple
Expansor tórico

K80E



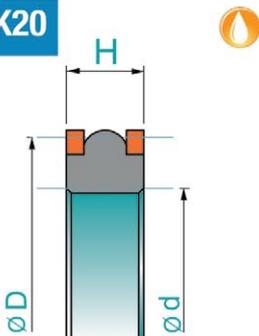
Efecto simple
Expansor cuadrado

RP



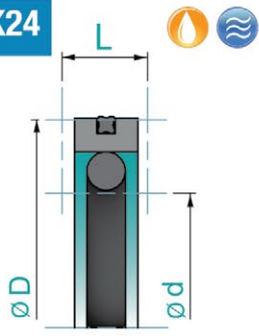
Efecto doble
Tamaño reducido

K20



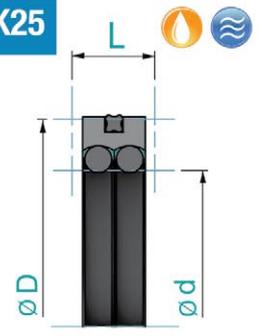
Junta T + BAE

K24



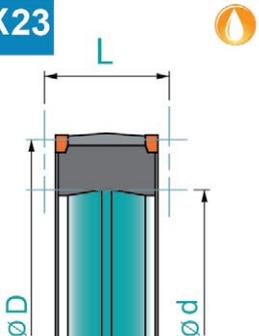
Efecto doble + JT4
Expansor tórico

K25



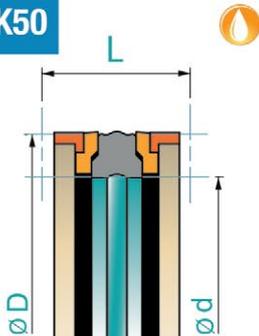
Efecto doble + JT4
2 Expanders tóricos

K23

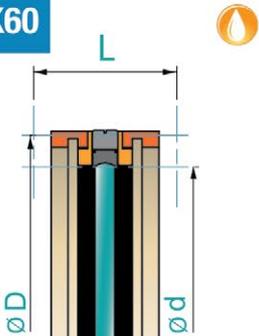


Muelle inoxidable
+ forma redonda
(también disponible para vástago)

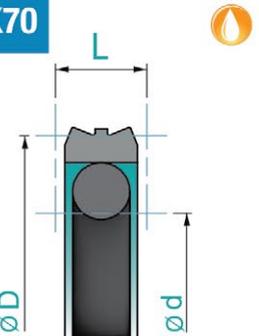
K50



K60

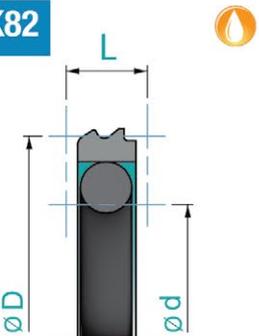


K70



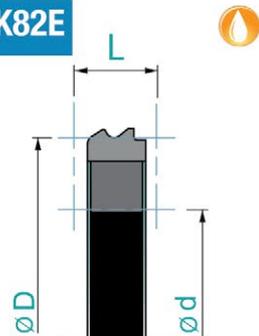
Efecto doble

K82

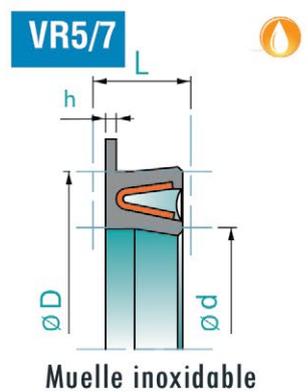
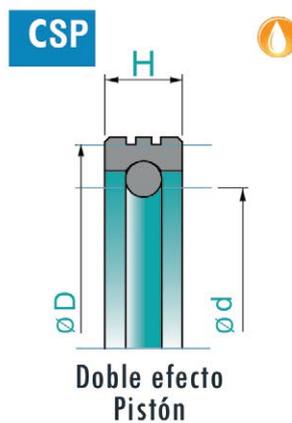
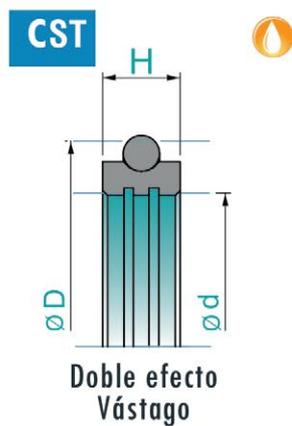
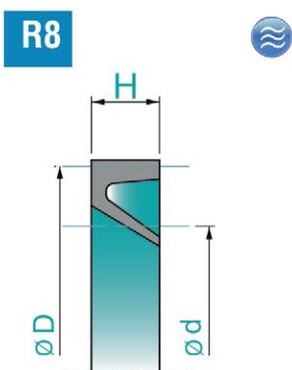
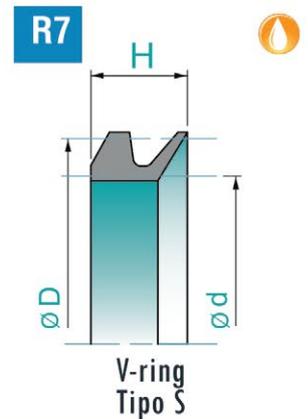
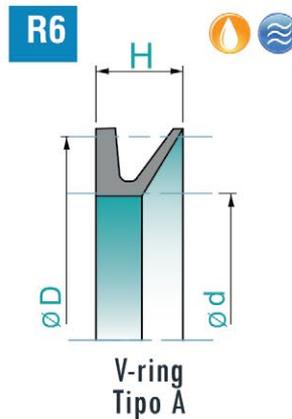
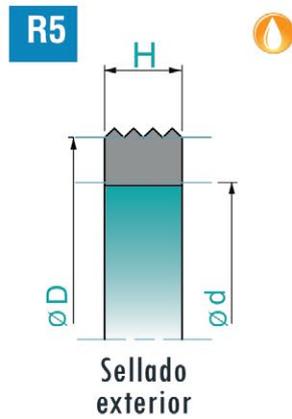
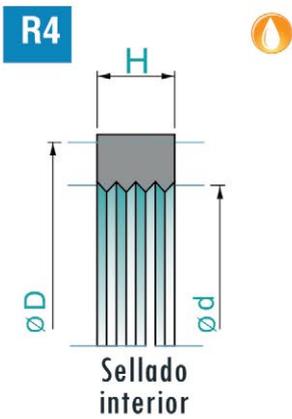
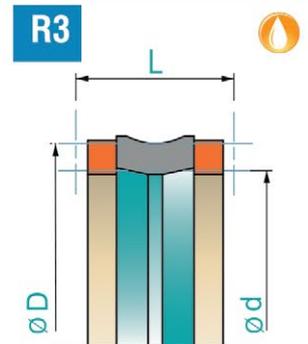
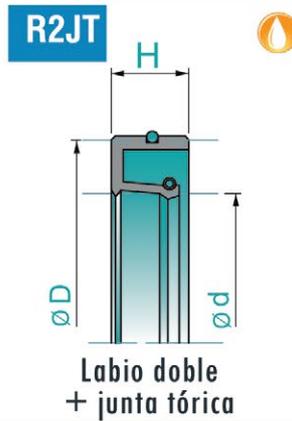
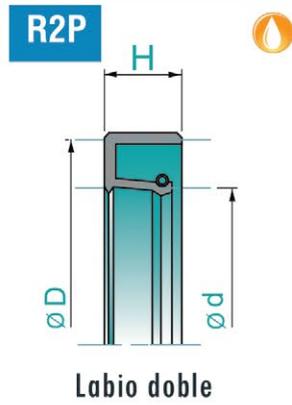
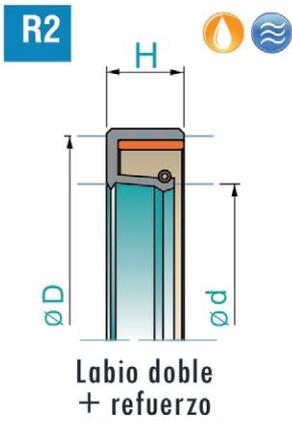
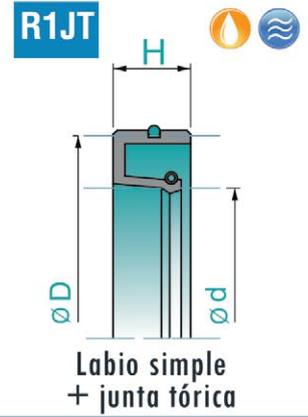
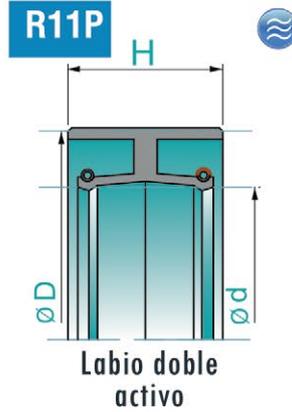
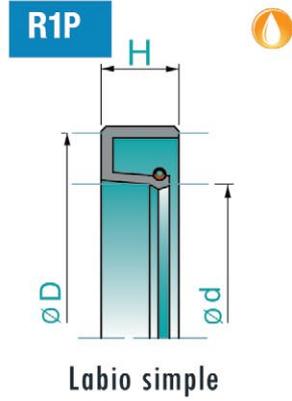
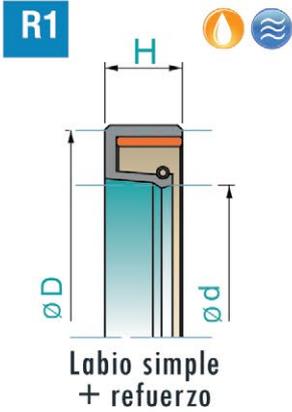


Efecto simple
Labio doble

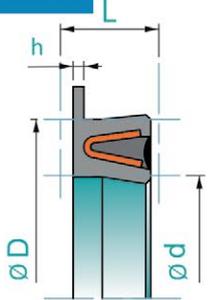
K82E



Efecto simple
Labio doble

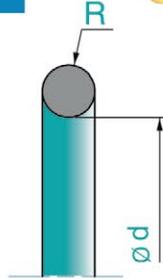


VAR5/7



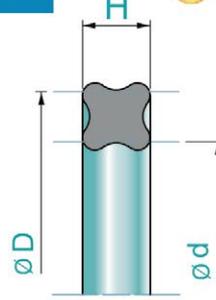
Muelle inoxidable
+ silicona

RO



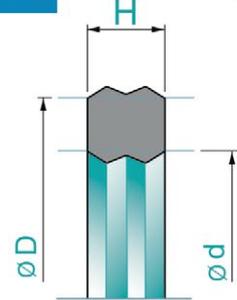
Junta tórica

JT4



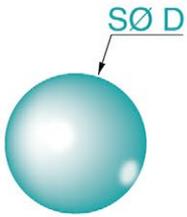
Junta de 4 lóbulos

XS



Juntas estáticas
500 bar

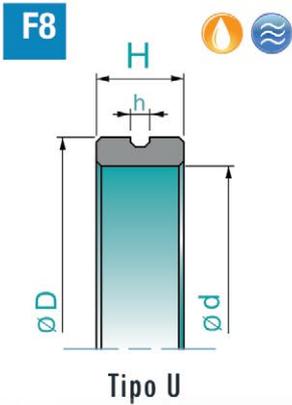
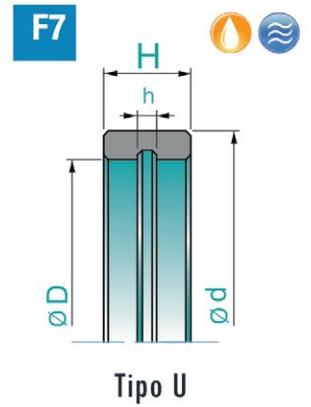
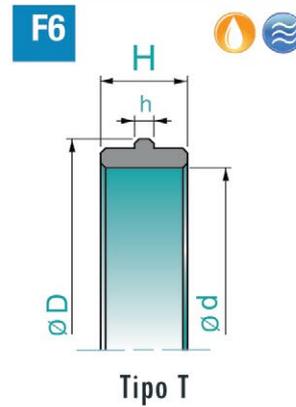
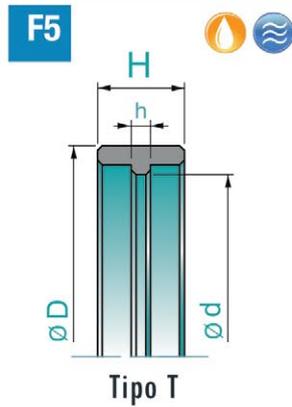
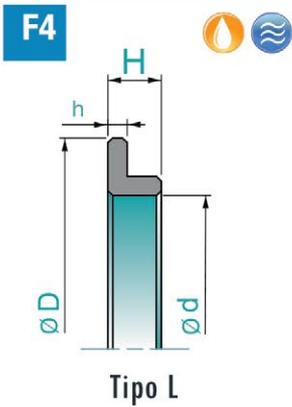
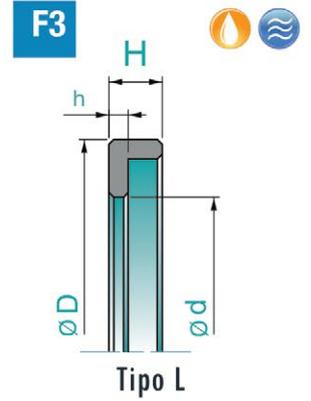
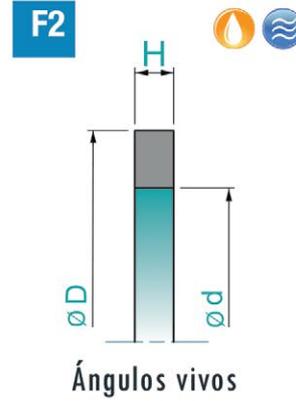
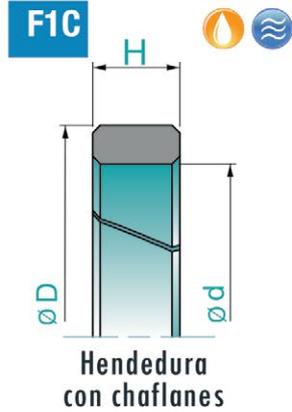
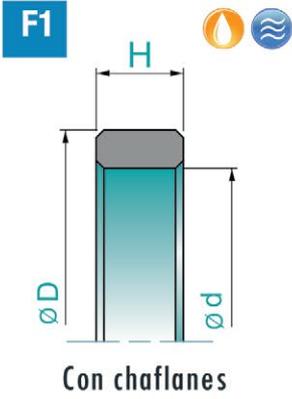
XB



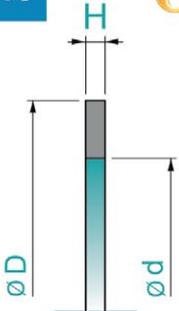
Bola Ø estándar < 50
Para superiores, consulte con nosotros.

La velocidad y la presión máxima no se pueden utilizar simultáneamente.



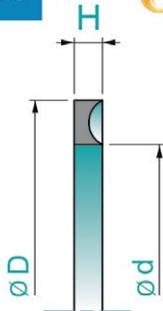


ST8



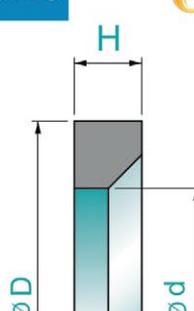
Se puede hender

ST9

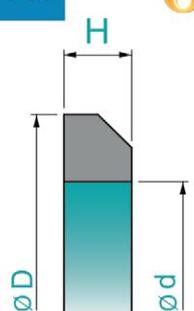


Se puede hender

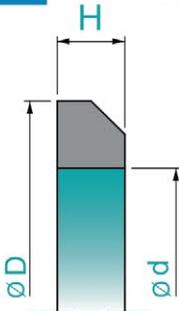
ST10



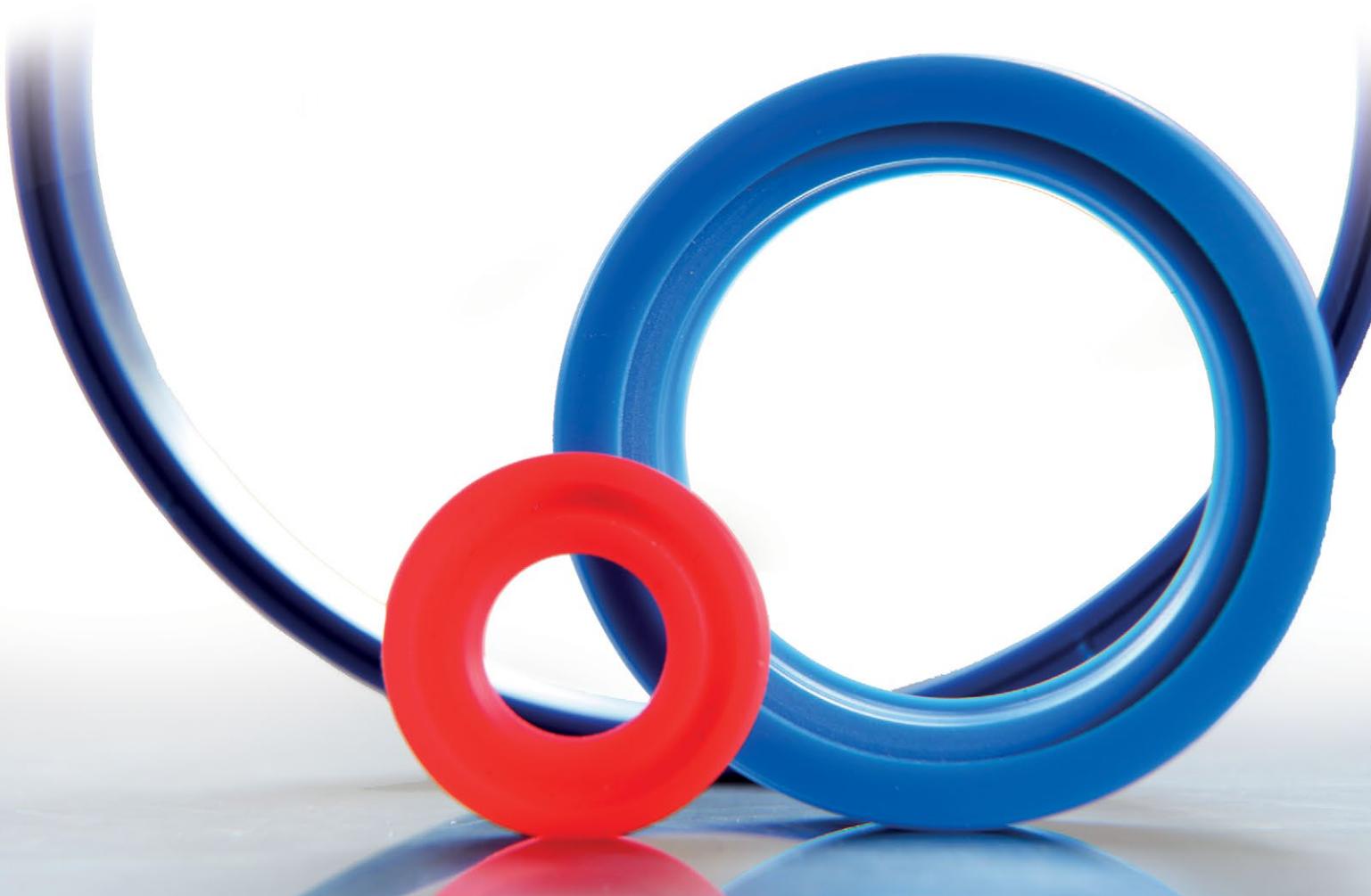
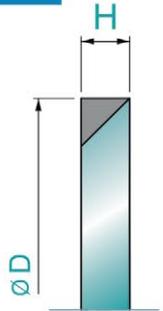
ST11



ST12



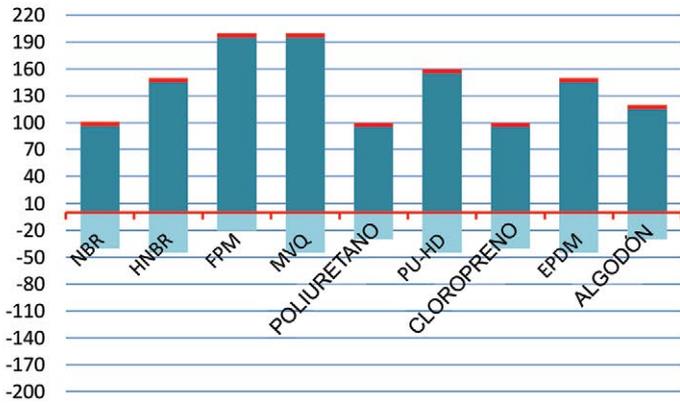
ST13



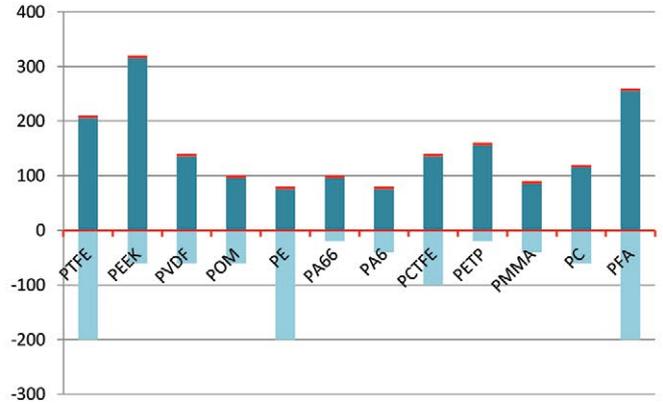
Material	Abreviatura	Nombre vulgar	Densidad	Rango de temperatura en grados C _o	Coefficiente de dilatación térmico 10(-5)XC ^o -1	Clasificación UL 94	Resistencia punto de ruptura por fracción N/mm ²	Resistencia punto de ruptura por flexión N/mm ²	Dureza Shore Rockwell	Coefficiente de fricción
POLIAMIDA 6	PA6	NYLON® 6/ERTALON 6 SA®	1,14	- 40 - 85	9	HB	60	55	D74	0,25 - 0,50
POLIAMIDA 6/6	PA6/6	NYLON® 6/6 ERTALON 6/6 SA®	1,14	- 30 - 95	7	HB	70	60	D80	0,25 - 0,50
POLIAMIDA colada	PA6/6	NYLON® colado	1,15	- 30 - 105	8	HB	65	60	D80	0,25 - 0,50
POLIAMIDA cargada vidrio	PA6/6 GF 30	NYLON® cargado vidrio	1,40	- 20 - 120	3	HB	150	200	D75	0,30 - 0,50
POLIAMIDA cargada aceite	PA6 + huile	NYLON® cargado aceite	1,35	- 20 - 105	8	HB	70	80	M82	0,15 - 0,25
POLIAMIDA 12	PA12	RILSAN®	1,06	- 50 - 70	9	V2	40	50	D74	0,25
POLIACETAL	PCMC	DELRIN®	1,42	- 50 - 115	8	HB	70	110	D74	0,25
POLIVINILO DE CLORURO	PVC		1,45	- 20 - 60	8	-	50	80	D78	0,25 - 0,50
POLIETILENO	PEHD		0,94	- 50 - 80	18	HB	24	-	D60	0,20
POLIETILENO 500	PEHD 500		0,94	- 100 - 80	18	HB	28	40	D66	0,15
POLIETILENO 1000	PEHD 1000		0,95	- 260 - 90	18	HB	22	27	D62	0,12
POLIETILENO 6000	PEHD 6000	CESTIDUR®	0,93	- 269 - 90	18	HB	-	-	D62	0,12
POLIETILENO TEREFALATO	PETP		1,38	- 20 - 115	7	HB	75	120	D84	0,20
POLIPROPILENO COPOLÍMERO	PPC		0,92	- 10 - 100	11	HB	31	40	D70	0,30
POLITETRAFLUORETILENO	PTFE	TEFLON®	2,10	- 200 - 200	12	VO	35	160	D50	0,10
POLIETERCETONA	PEEK		1,31	- 60 - 250	5	VO	92	170	D86	0,3
COPOLÍMERO Perfluoroalcoxitileno*	PFA									

Lista no exhaustiva, los valores son indicativos y no comprometen la responsabilidad de SEAL FRANCE.

Indicaciones de las resistencias a la temperatura de los elastómeros



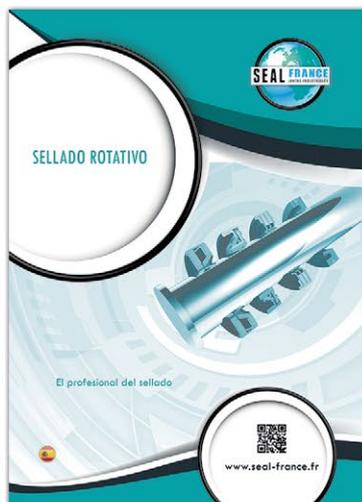
Indicaciones de las resistencias a la temperatura de los plásticos



TODOS NUESTROS CATÁLOGOS DISPONIBLES



SELLADO ESTÁTICO



SELLADO ROTATIVO



**SELLADO HIDRÁULICO
Y NEUMÁTICO**



SELLADO ASÉPTICO



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GAMA DE PRODUCTOS



ESPECIALISTA EN JUNTAS DE SELLADO PARA MINORISTAS Y FABRICANTES

SEAL FRANCE se especializa en la comercialización y fabricación de juntas de sellado estándares o personalizadas. Desde hace más de 20 años, nuestro equipo de expertos ofrece asesoramiento, asistencia y reparaciones técnicas a sus clientes en un entorno de confianza impermeable. Gracias a su experiencia y conocimiento, SEAL FRANCE aprovecha y comparte su experiencia ofreciendo herramientas adaptadas a sus sistemas de sellado.

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