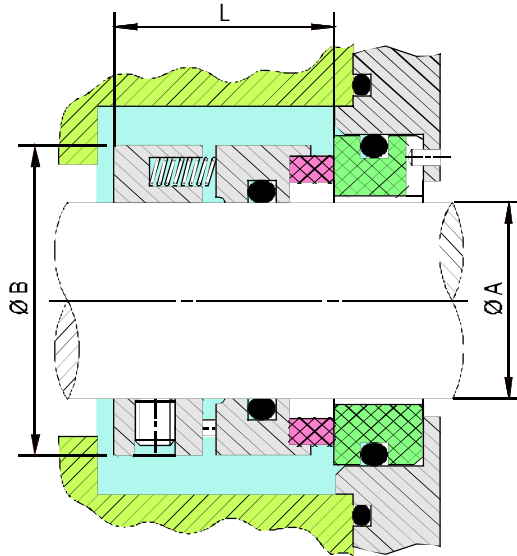


# Type 400 SELLO SIMPLE ROTATORIO SIMPLE ROTARY SEAL



Sello mecánico versátil de uso interno que permite una excelente estabilidad y alineación entre las caras de sellado. Se utiliza especialmente en productos limpios y no aglomerantes. De gran aplicación en todo tipo de industrias

The style 400 is a simple and very versatile seal than can be used as single or as double with a 50 psig maximum delta.

## MATERIALES / MATERIALS

- CUERPO DEL SELLO/(METAL PARTS): AISI 316.
- CARA ROTATORIA/(ROTARY FACE): Chemical grade or metallized carbon, silicon carbide (RB), tungsten carbide (Ni).
- CARA ESTACIONARIA/(STATIONARY FACE): Silicon carbide (RB), tungsten carbide (Ni), ceramic.
- ELASTÓMEROS/(ELASTOMERS): Viton®, EPR, kalrez®, PTFE encapsulated viton®.
- RESORTES/(SPRINGS): Hastelloy C, AISI 302, AISI 316.
- TORNILLOS PRISIONEROS/(SET SCREWS): AISI 316.

## VENTAJAS

- Autoalineante
- Fácil montaje
- Permite intercambiabilidad de materiales y repuestos
- Estable a altas velocidades
- Ideal para espacios reducidos

## BENEFITS

- Single dual directions.
- Self cleaning.
- Very compact design.
- Short operating length.
- Oring seal.

## RANGOS DE OPERACIÓN/(OPERATING LIMITS)

- PRESIÓN/(PRESSURE): Vacuum to 250 psig (17 bar)
- TEMPERATURA/(TEMPERATURE): -20°F to 450°F (-29°C to 232°C) depending on the elastomer
- VELOCIDAD/(VELOCITY): 3600 fpm (18 m/s)

Ø EJE SHAFT Ø Ø A		Ø EXTERNO OUTSIDE Ø Ø B		LONG. DE OPERACIÓN WORKING LENGTH L	
Inch	mm	Inch	mm	Inch	mm
1"	24	1,622	41.2	1,125	28.57
	25	1,622	41.2	1,125	28.57
1-1/8"	28	1,748	44.4	1,125	28.57
	30	1,874	47.6	1,125	28.57
1-1/4"	32	1,874	47.6	1,125	28.57
	33	2,007	51.0	1,125	28.57
1-3/8"	35	2,007	51.0	1,125	28.57
1-1/2"	38	2,126	54.0	1,125	28.57
1-5/8"	40	2,244	57.0	1,125	28.57
	43	2,401	61.0	1,250	31.75
1-3/4"	45	2,401	61.0	1,250	31.75
1-7/8"	48	2,519	64.0	1,250	31.75
2"	50	2,637	67.0	1,250	31.75
2-1/8"	54	2,795	71.0	1,250	31.75
2-1/4"	55	2,913	74.0	1,625	41.27
	58	3,070	78.0	1,625	41.27
2-3/8"	60	3,070	78.0	1,625	41.27
2-1/2"	63	3,386	86.0	1,625	41.27
2-5/8"	65	3,504	89.0	1,625	41.27
	68	3,622	92.0	1,625	41.27
2-3/4"	70	3,622	92.0	1,625	41.27
2-7/8"	73	3,779	96.0	1,625	41.27
3"	75	3,937	100.0	1,625	41.27
3-1/8"	78	4,055	103.0	1,625	41.27
3-1/4"	82	4,173	106.0	1,625	41.27
3-3/8"	83	4,298	109.2	1,625	41.27
	85	4,298	109.2	1,625	41.27
3-1/2"	88	4,449	113.0	1,625	41.27
3-5/8"	92	4,567	116.0	1,750	44.45
3-3/4"	93	4,685	119.0	1,750	44.45
	95	4,685	119.0	1,750	44.45
3-7/8"	98	4,803	122.0	1,750	44.45
4"	100	4,921	125.0	1,750	44.45

Fabricamos cualquier medida en pulgadas y en milímetros  
We manufacture any millimeter or imperial sizes