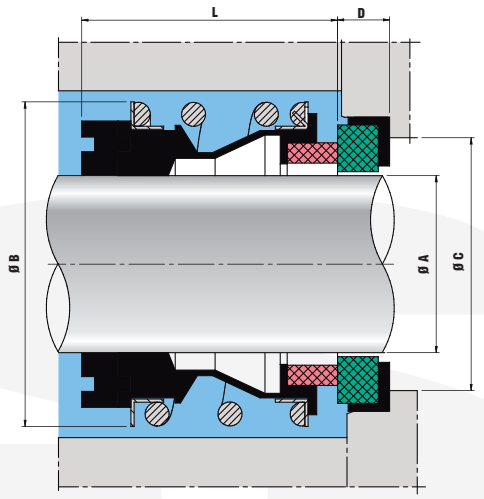
SELLO DE FUELLE METALICO TIPO GS-MG12

METAL BELLOW SEAL TYPE GS-MG12

Sello de amplia aplicación en la industria en general; el fuelle no está sometido a torsión; altamente recomendable para servicios con fluídos que contengan abrasivos slurries y fluídos problemáticos en general.

Mechanical seal most commonly used. The bellows is not subjected to any torsional stress. Highly recommended for using with duty, abrasives or general difficult fluids.





EJE Ø A SHAFT	EXTERIOR Ø B OUTSIDE	CAJA Ø C COUNTERBORE	ALTURA D LENGTH	LONG OPERACION L WORKING LENGTH
mm	mm	mm	mm	mm
10	22.5	2221	6.6	25.9
12	25.0	23	6.6	25.9
14	28.5	25	6.6	28.4
16	28.5	27	6.6	28.4
18	37.0	33	7.5	30.0
20	37.0	35	7.5	30.0
22	37.0	37	7.5	30.0
24	42.5	39	7.5	32.5
25	42.5	40	7.5	32.5
28	49.0	43	7.5	35.0
30	49.0	45	7.5	35.0
32	53.5	48	7.5	35.0
33	53.5	48	7.5	35.0
35	57.0	50	7.5	35.0
38	59.0	56	9.0	36.0
40	62.0	58	9.0	36.0
43	65.5	61	9.0	36.0
45	68.0	63	9.0	36.0
48	70.5	66	9.0	36.0
50	74.0	70	9.5	38.0
53	78.0	73	11.0	36.5
55	81.0	75	11.0	36.5
58	85.5	78	11.0	41.5
60	88.5	80	11.0	41.5
65	93.5	85	11.0	41.5
68	96.5	90	11.3	41.5
70	99.5	92	11.3	48.7
75	107.0	97	11.3	48.7
80	112.0	105	12.0	48.0
85	120.0	110	14.0	46.0
90	127.0	115	14.0	51.0
95	132.0	120	14.0	51.0
100	137.0	125	14.0	51.0

MATERIALES

CUERPO DEL SELLO: AISI 304.
CARA ROTATORIA: Carburo de Tungsteno (Ni).
ASIENTO ESTACIONARIO: Carburo de Silicio (RB).
ELASTÓMEROS: Viton®, EPR.

MATERIALS

SEAL BODY: AISI 304.
ROTARY FACE: Tungsten Carbide (Ni).
STATIONARY SEAT: Silicon carbide (RB).
ELASTOMERS: Viton®, EPR.

VENTAJAS

Independiente del sentido de rotación
Fácil instalación
No se atasca el resorte

BENEFITS

Independent of direction of rotation
Easy installation
No clogging springs

OPERATING RANGES

PRESSURE: *Up To 217psig (15 bar)*
TEMPERATURE: *-22°F to 392°F (-30°C to 200°C)*
VELOCITY: *2362 fpm (12m/s)*

Viton® es una marca registrada de DuPont.