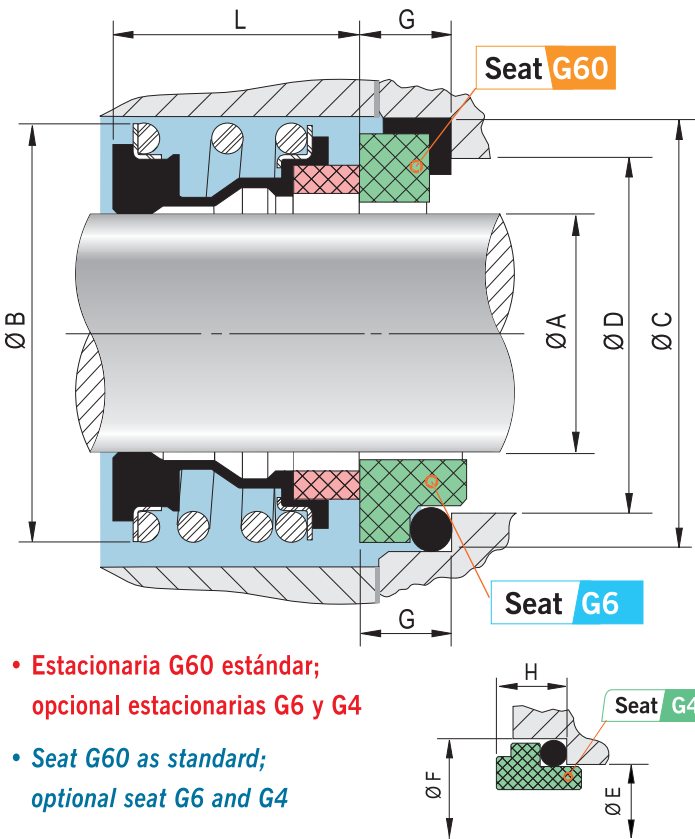


TIPO MG1 SELLO SIMPLE ROTATORIO

TYPE MG1 SINGLE ROTARY SEAL

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



- Estacionaria G60 estándar; opcional estacionarias G6 y G4
- Seat G60 as standard; optional seat G6 and G4



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

- Corta longitud de operación
- Fácil instalación.
- No se atasca el resorte

BENEFITS

- Short working length
- Easy installation
- No clogging spring

RANGOS DE OPERACIÓN

PRESIÓN: Hasta 217 psig (15 bar)
TEMPERATURA: -22°F a 392°F (-30°C a 200°C)
VELOCIDAD: 2362 fpm (12m/s)

OPERATING RANGES

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

EJE SHAFT	EXTERNO OUTSIDE Ø B	DIÁMETROS DE CAJA COUNTERBORE DIAMETER				POSICIÓN POSITION		LONG. OPERACIÓN WORKING LENGTH L
		Ø C	Ø D	Ø E	Ø F	G	H	
mm	mm	mm	mm	mm	mm	mm	mm	mm
12	25.0	23.0	19.0	17.5	21.6	6.6	5.6	15.0
14	28.5	25.0	21.0	20.5	24.6	6.6	5.6	17.0
15	28.5	27.0	23.0	20.5	24.6	6.6	6.6	17.0
16	28.5	27.0	23.0	22.0	28.0	6.6	7.5	17.0
18	32.0	33.0	27.0	24.0	30.0	7.5	8.0	19.5
19	37.0	35.0	29.0	29.5	35.0	7.5	7.5	21.5
20	37.0	35.0	29.0	29.5	35.0	7.5	7.5	21.5
22	37.0	37.0	31.0	29.5	35.0	7.5	7.5	21.5
24	42.5	39.0	33.0	32.0	38.0	7.5	7.5	22.5
25	42.5	40.0	34.0	32.0	38.0	7.5	7.5	23.0
28	49.0	43.0	37.0	36.0	42.0	7.5	9.0	26.5
30	49.0	45.0	39.0	39.2	45.0	7.5	10.5	26.5
32	53.5	48.0	42.0	42.2	48.0	7.5	10.5	27.5
33	53.5	48.0	42.0	44.2	50.0	7.5	11.0	27.5
35	57.0	50.0	44.0	46.2	52.0	7.5	11.0	28.5
38	59.0	56.0	49.0	49.2	55.0	9.0	10.3	30.0
40	62.0	58.0	51.0	52.2	58.0	9.0	10.8	30.0
45	68.0	63.0	56.0	55.3	64.0	9.0	11.6	30.0
48	70.5	66.0	59.0	59.7	68.4	9.0	11.6	30.5
50	74.0	70.0	62.0	60.8	69.3	9.5	11.6	30.5
55	81.0	75.0	67.0	66.5	75.4	11.0	13.3	35.0
60	88.5	80.0	72.0	71.5	80.4	11.0	13.3	38.0
65	93.5	85.0	77.0	76.5	85.4	11.0	13.0	40.0
75	107.0	97.0	88.0	90.2	99.0	11.3	14.0	40.0