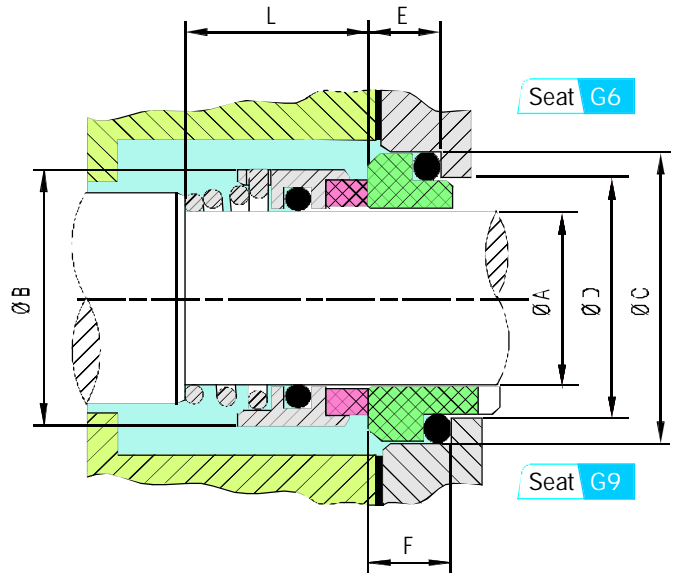


Type 650 DIN

SELLO UNIDIRECCIONAL
SINGLE DIRECTIONAL SEAL



Sello unidireccional no balanceado, de muy amplia aplicación en bombas de agua, bombas sumergibles, aguas de desperdicio, químicos, entre otros. Cumple con normas DIN 24960

Unbalanced mechanical seal, dependent on direction of rotation, for a wide application in water pumps, sewage pumps, chemical pumps and others. Dimensions according DIN 24960

MATERIALES / MATERIALS

- CUERPO DEL SELLO/(METAL PARTS): AISI 316
- CARA ROTATORIA/(ROTARY FACE): Chemical grade or metallized carbon, silicon carbide (RB), tungsten carbide
- ASIENTO ESTACIONARIO/(STATIONARY SEAT): Silicon carbide (RB), tungsten carbide (Ni)
- ELASTÓMEROS/(ELASTOMERS): Viton®, EPR, kalrez®, PTFE encapsulated viton®
- RESORTE/(SPRING): AISI 302, AISI 316

Se ofrece con estacionaria G6 ó G9

We offer stationary seat type G6 or type G9

VENTAJAS

- Gran capacidad autoalineante.
- Menor sensibilidad de desvíos axiales.
- Fácil instalación
- Sección más delgada

BENEFITS

- Easy installation.
- Non - clogging.
- Long seal life.
- Narrow section that fits most popular pumps.
- Oring seal.

RANGOS DE OPERACION / OPERATING LIMITS

- PRESIÓN/(PRESSURE): Vacuum to 150 psig (10 bar) .
- TEMPERATURA/(TEMPERATURE):
-20°F to 450°F (-29°C to 232°C) depending on the elastomer.
- VELOCIDAD/(VELOCITY): 2950 fpm (15 m/s) .

ØA	ØB	L	C	D	E	F
12	21	16	23	19	6.6	10
14	23	16.5	25	21	6.6	10
16	26	18	27	23	6.6	10
18	29	19.5	33	27	7.5	11.5
20	31	22	35	29	7.5	11.5
22	33	21.5	37	31	7.5	11.5
24	35	23.5	39	33	7.5	11.5
25	36	26.5	40	34	7.5	11.5
28	40	26.5	43	37	7.5	11.5
30	43	26.5	45	39	7.5	11.5
32	46	28.5	48	42	7.5	11.5
33	47	28.5	48	42	7.5	11.5
35	49	28.5	50	44	7.5	11.5
38	53	33.5	56	49	9	14
40	56	36	58	51	9	14
43	59	38.5	61	54	9	14
45	61	39.5	63	56	9	14
48	64	46	66	59	9	14
50	66	45	70	62	9.5	15
53	69	47	73	65	11	15
55	71	49	75	67	11	15
58	76	55	78	70	11	15
60	78	55	80	72	11	15
65	84	55	85	77	11	15
70	90	57	92	83	11.3	18
75	98	62	97	88	11.3	18
80	100	61.8	105	95	12	18.2

Medidas en milímetros / Dimensions in millimeters