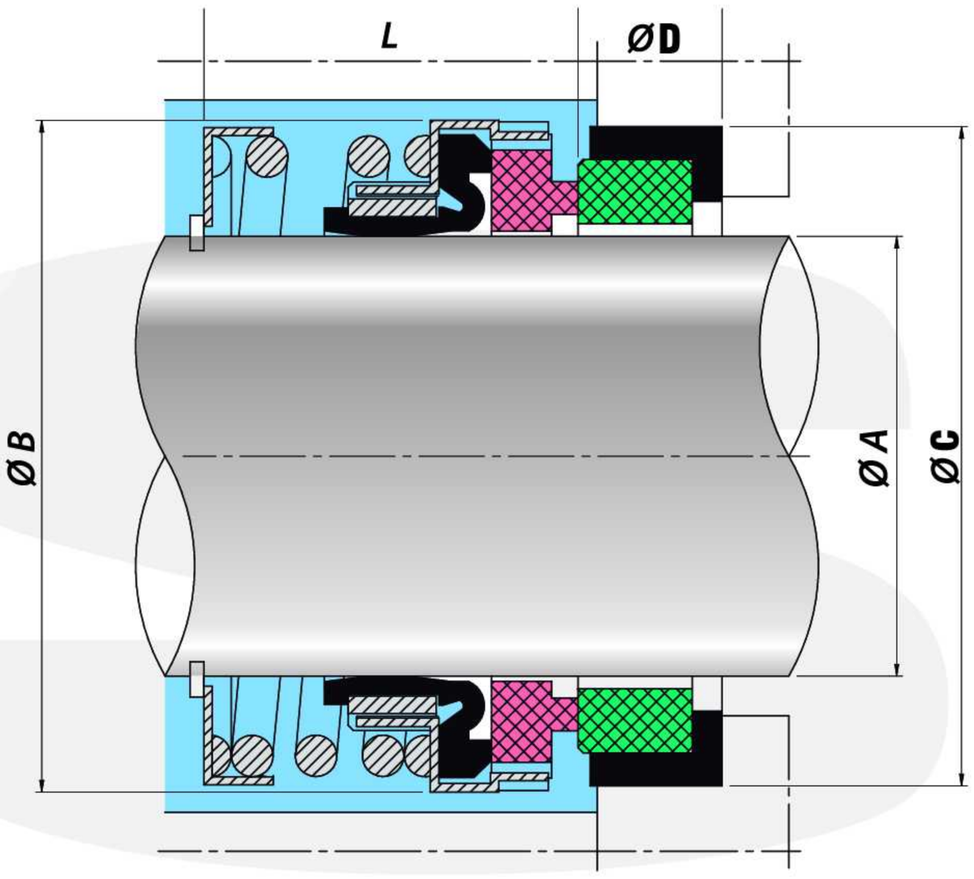
SELLO DE FUELLE ELASTOMÉRICO TIPO GS-21

SEAL OF BELLOW ELASTOMERIC TYPE GS-21

Sello mecánico monoresorte, no balanceado, diseñado para sella fluidos tales como agua domestica, agua de riego, minería y similares.

Monoresorte mechanical seal, unbalanced, designed for seals fluids such as domestic water, irrigation water, mining and the like.





ØA	ØB	ØC	ØD	L
3/8	0.807	0.875	0.284	0.813
1/2	0.886	1.000	0.313	0.813
5/8	1.043	1.250	0.406	0.875
3/4	1.260	1.375	0.406	0.875
7/8	1.340	1.500	0.406	0.937
1	1.575	1.625	0.437	1.000
1 1/8	1.654	1.750	0.437	1063
1 3/16	1.850	1.875	0.437	1.063
1 1/4	1.850	1.875	0.437	1.063
1 3/8	2.009	2.000	0.437	1.125
1 1/2	2.165	2.125	0.437	1.125
1 5/8	2.244	2.375	0.500	1.375
1 3/4	2.421	2.500	0.500	1.375
1 7/8	2.580	2.625	0.500	1.500
2	2.657	2.750	0.500	1.500
2 1/8	2.835	3.000	0.563	1.688
2 1/4	3.071	3.125	0.563	1.688
2 3/8	3.150	3.250	0.563	1.813
2 1/2	3.268	3.375	0.563	1.813
2 5/8	3.465	3.375	0.625	1.937
2 3/4	3.622	3.500	0.625	1.937
2 7/8	3.740	3.750	0.625	2.063
3	3.898	3.875	0.625	2.063

Medidas en pulgadas

ØA	ØB	ØC	ØD	L
10	20.5	22.23	7.21	20.62
12	22.5	25.40	7.93	20.62
14/16	26.5	31.75	10.31	22.23
18	32.0	34.93	10.31	22.23
20/22	34.0	38.10	10.31	23.80
24/25	40.0	41.28	11.10	25.40
28	42.0	44.45	11.10	27.00
30	47.0	47.63	11.10	27.00
32	47.0	47.63	11.10	27.00
33/35	51.0	50.80	11.10	28.58
38	55.0	53.98	11.10	28.58
40	57.0	60.33	12.70	34.93
43/44	61.5	63.50	12.70	34.93
45	65.5	66.68	12.70	38.10
48/50	67.5	69.85	12.70	38.10
53	72.0	76.20	14.30	42.88
55	78.0	79.38	14.30	42.88
58/60	80.0	82.55	14.30	46.05
63	83.0	85.73	14.30	46.05
65	88.0	85.73	15.88	49.20
68/70	92.0	88.90	15.88	49.20
73	95.0	95.25	15.88	52.40
75	99.0	98.43	15.88	52.40

Medidas en milímetros

MATERIALES

PARTES METÁLICAS: AISI 304.
CARAS ROTATORIA: Estandar: Carbón Opcional: Silicio o Tungsteno.
ASIENTO ESTACIONARIO: Estandar: Cerámica; Opcional: Silicio o Tungsteno.
ELASTOMEROS: Estandar: Nitrilo; Opcional: Viton o EPR.
RESORTES: AISI 312.

MATERIALS

METAL PARTS: AISI 304.
ROTARY FACES: Standard: Optional Carbon: Silicon or Tungsten.
STATIONARY SEAT: Standard: Ceramics; Optional: Silicon or Tungsten.
ELASTOMERS: Standard: Nitrile; Optional: Viton or EPR.
SPRINGS: AISI 312.

VENTAJAS

Diseño Simple.
Facil de Instalar
Adaptable a la mayoria de bombas

BENNEFITS

Simple design
Easy to Install
Adaptable to most pumps

OPERATING RANGES

PRESSURE: *Vacumm to 180 psig (12 bar)*
TEMPERATURE: *Hasta 212°F (100°F) para Nitrilo*
Hasta 400°F (204°C) para Viton ®
VELOCITY: *2950 fpm (15m/s)*

Viton® es una marca registrada de DuPont

para aplicaciones mas severas se ofrece en materiales segun necesidad