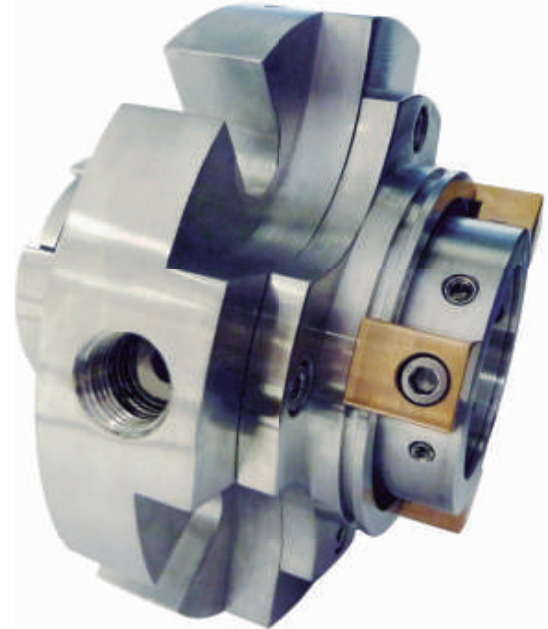
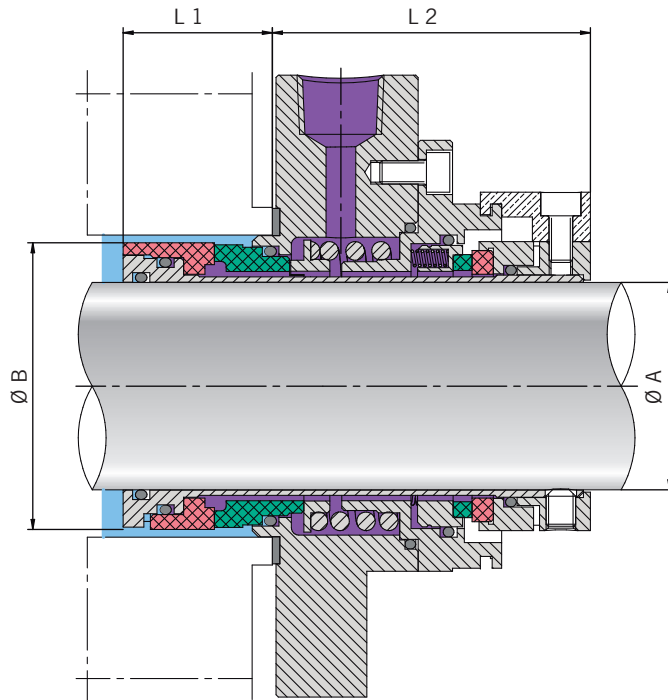


+ This balanced stationary cartridge seal designed for heavy duty applications utilizes a stationary strong spring which is isolated from the product. This seal provides the answer for a wide range of duties as sealing water, paper and pulp, chemical, abrasive products and high viscous fluids.

+ Sello doble balanceado con resorte robusto aislado del producto para trabajo pesado en productos abrasivos y viscosos.



MATERIALES

- **CUERPO DEL SELLO:** AISI 316.
- **CARAS LADO ATMÓSFERA :** Carbón grado químico o metalizado, Carburo de Silicio (RB), Carburo de Tungsteno (Ni).
- **CARAS LADO PRODUCTO:** Carburo de Silicio (RB), Carburo de Tungsteno (Ni), Carbón grado químico o metalizado.
- **ELASTÓMEROS:** Viton®, EPR, Kalrez®, AFLAS®, Chemraz®.
- **RESORTE:** AISI 316, AISI 302.
- **TORNILLOS PRISIONEROS:** AISI 316.

MATERIALS

- **SEAL BODY:** AISI 316.
- **OUTBOARD FACES:** Chemical grade or metallized carbon, Silicon Carbide (RB), Tungsten Carbide (Ni).
- **INBOARD FACES:** Silicon Carbide (RB), Tungsten Carbide (Ni), Chemical grade or metallized carbon.
- **ELASTOMERS:** Viton®, EPR, Kalrez®, AFLAS®, Chemraz®.
- **SPRING:** AISI 316, AISI 302.
- **SET SCREWS:** AISI 316.

VENTAJAS

- Hidráulicamente balanceado.
- Fácil instalación.
- Diseño estacionario.
- De gran arrastre positivo.
- Estable a altas velocidades.

BENEFITS

- Hydraulically balanced.
- Easy installation.
- Stationary Design.
- Positive drive mechanism.
- Stability in high velocities.

OPERATING RANGES

PRESSURE: Vacuum to 400 psig (27 bar)

TEMPERATURE: -20°F up to 450°F (-29°C up to 232°C)

depending on the elastomer

VELOCITY: 5000 fpm (25m/s)

EJE SHAFT Ø A		DIAMETRO EXTERNO OUTSIDE DIAMETER Ø B		LONGITUD LENGTH			
				L1		L2	
Inch	mm	Inch	mm	Inch	mm	Inch	mm
1"	24-25	1.800	45.72	1.250	31.75	2.375	60.33
1 1/8"	28	1.925	48.90	1.250	31.75	2.375	60.33
1 1/4"	30-32	1.960	49.78	1.250	31.75	2.375	60.33
1 3/8"	33-35	2.085	52.96	1.500	38.10	2.375	60.33
1 1/2"	38	2.205	56.01	1.500	38.10	2.375	60.33
1 5/8"	40	2.395	60.83	1.500	38.10	2.500	63.50
1 3/4"	43-45	2.510	63.75	1.500	38.10	2.500	63.50
1 7/8"	48	2.630	66.80	1.625	41.28	2.500	63.50
2"	50	2.725	69.22	1.625	41.28	2.500	63.50
2 1/8"	54	2.885	73.28	1.625	41.28	2.500	63.50
2 1/4"	55	3.010	76.45	1.625	41.28	2.562	65.07
2 3/8"	58-60	3.120	79.25	1.625	41.28	2.562	65.07
2 1/2"	63	3.265	82.93	1.625	41.28	2.562	65.07
2 5/8"	65	3.490	88.65	1.625	41.28	2.625	66.68
2 3/4"	68-70	3.810	96.77	1.625	41.28	2.625	66.68
2 7/8"	73	3.935	99.95	1.625	41.28	2.625	66.68
3"	75	4.065	103.25	1.625	41.28	2.625	66.68
3 1/8"	78	4.190	106.43	1.625	41.28	2.625	66.68
3 1/4"	82	4.315	109.60	1.625	41.28	2.625	66.68
3 3/8"	83-85	4.440	112.78	1.625	41.28	2.625	66.68
3 1/2"	88	4.565	115.95	1.625	41.28	2.625	66.68
3 5/8"	92	4.690	119.13	1.625	41.28	2.625	66.68
3 3/4"	93	4.810	122.17	1.625	41.28	2.625	66.68
3 7/8"	98	4.935	125.35	1.625	41.28	2.625	66.68
4"	100	5.065	128.65	1.625	41.28	2.687	68.25

we manufacture any metric and imperial size

Fabricamos cualquier medida en pulgadas y en milímetros

Viton® y Kalrez® son una marca registrada de DuPont.
AFLAS® es una marca registrada de Asahi Glass Co.Ltd.
Chemraz® es una marca registrada de Green, Tweed & Co.