

Type: CSMB

Features:

- Single seal
- Balanced
- Independent of direction of rotation
- Welded Metal Bellows

Provides superior performance in the most difficult process services. Allows for ease of seal installation. Angle of bellows section is tilted at the inner diameter weld to relieve stress concentration and provide longer seal life.

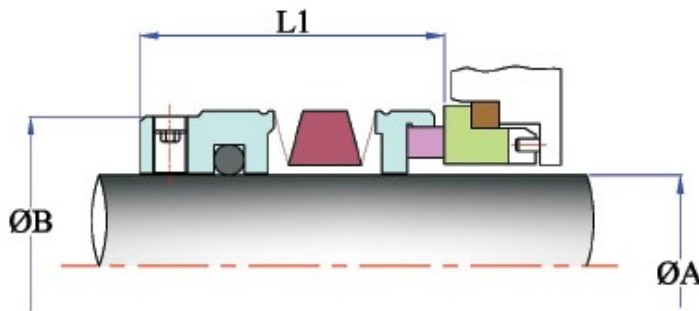
Applications :

It is used for Chemicals, thermic fluid, petrochemicals and refinery ,For process services requiring corrosion resistance. High pressure, extreme temperature pump applications.



Operating Conditions :

- Temperature : -40°C to +260°C
- Pressure : up to 20 bar g
- Speed : 20s m/s



Seal Size (inches)	ØA	ØB	L1
1.000	25.40	38.1	31.8
1.125	28.57	41.3	31.8
1.250	31.75	44.5	31.8
1.375	34.92	49.2	31.8
1.500	38.10	54.0	31.8
1.625	41.27	57.2	31.8
1.750	44.45	60.3	31.8
1.875	47.62	63.5	31.8
2.000	50.80	66.7	31.8
2.125	53.97	69.9	31.8
2.250	57.15	73.0	31.8
2.375	60.32	76.2	31.8
2.500	63.50	79.4	31.8
2.625	66.67	82.6	31.8
2.750	69.85	87.3	41.3
2.875	73.02	90.5	41.3
3.000	76.20	93.6	41.3
3.125	79.37	96.8	41.3
3.250	82.55	100.0	41.3
3.375	85.72	103.2	41.3
3.500	88.90	106.3	41.3
3.625	92.07	109.5	41.3

3.375	85.72	103.2	41.3
3.500	88.90	106.3	41.3
3.625	92.07	109.5	41.3
3.750	95.25	112.7	41.3
3.875	98.42	115.9	41.3
4.000	101.60	119.0	41.3

Type: CSMBH

Features:

- Single seal
- Balanced
- Independent of direction of rotation
- Welded Metal Bellows

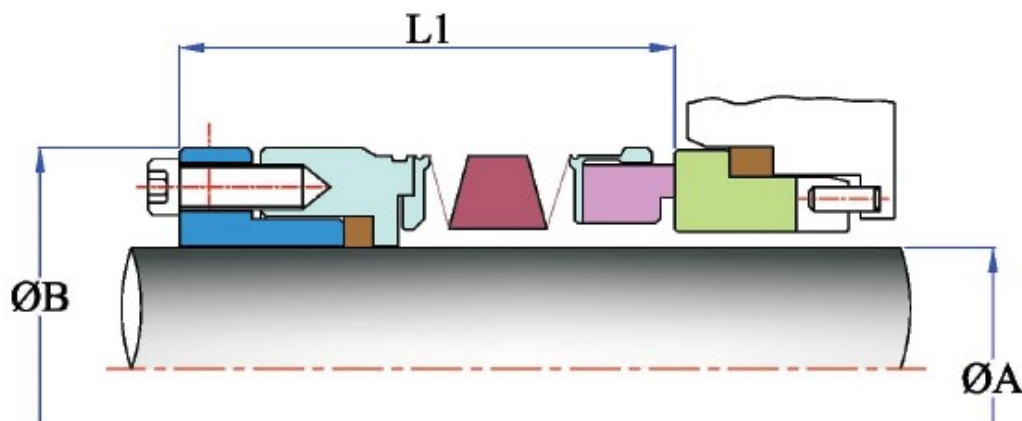
This type of mechanical seal features welded metal bellows which allows to have both secondary seals of static type. The flexibility of the bellows gives the capability to tolerate misalignments and vibrations

Applications :

Its used for chemicals, thermic fluid, petrochemicals & refinery, for process services requiring corrosion resistance high pressure, extreme temperature pump applications.

Operating Conditions :

- Temperature : -75°C to +430°C
- Pressure : up to 35 bar g
- Speed : 25s m/s



Seal Size (inches)	A	B	L1
1.500	38.10	57.2	54.8
1.625	41.28	60.3	54.8
1.750	44.45	63.5	58.0
1.875	47.63	66.7	58.0
2.000	50.80	69.9	58.0
2.125	53.98	76.2	61.2
2.250	57.15	79.4	61.2
2.375	60.33	82.6	62.2
2.500	63.50	85.7	62.2
2.625	66.68	88.9	62.2
2.750	69.85	92.1	62.2
2.875	73.03	95.3	62.2
3.000	76.20	98.4	62.2
3.125	79.38	101.6	62.2
3.250	82.55	104.8	62.2
3.375	85.73	110.3	63.2

3.125	79.38	101.6	62.2
3.250	82.55	104.8	62.2
3.375	85.73	110.3	63.2
3.500	88.90	113.5	63.2
3.625	92.08	116.7	63.2
3.750	95.25	119.8	63.2