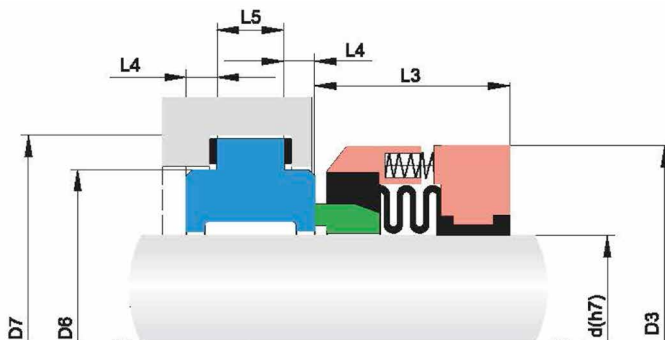


Characteristics

- Unbalanced Mechanical Seal.
- Independent of direction of rotation.
- External assembly.

Description

Bellow mechanical seal made of PTFE. Commonly used for strong corrosive fluids.



Operating Limits

p: <8 Bar ; **V:** <10 m/s

t: -45 / +120°C

*Temperature is based by material selection.

*Operating limits are based on PV factor.

Size	d	D3	D6	D7	L3	L4	L5
0.875	0222	49.20	39.69	51.00	49.20	4.80	8.00
1.000	0254	57.15	42.86	54.00	26.97	4.80	8.00
1.125	0285	60.33	50.80	65.00	28.58	8.00	11.00
1.250	0317	66.68	53.98	68.00	28.58	8.00	11.00
1.375	0349	69.85	57.15	71.00	28.58	8.00	11.00
1.500	0381	73.03	63.50	78.00	28.58	8.00	11.00
1.625	0412	76.20	66.68	81.00	34.93	8.00	11.00
1.750	0444	79.38	69.85	84.00	34.93	8.00	11.00
1.875	0476	85.73	73.03	87.00	34.93	8.00	11.00
2.000	0508	88.90	79.38	97.00	34.93	9.50	14.30
2.125	0539	92.08	82.55	100.00	42.85	9.50	14.30
2.250	0571	95.25	85.73	103.00	42.85	9.50	14.30
2.375	0603	98.43	88.90	106.00	42.85	9.50	14.30
2.500	0635	101.60	92.08	110.00	42.85	9.50	14.30
2.625	0666	104.78	95.25	113.00	42.85	9.50	14.30
2.750	0698	107.95	98.43	116.00	42.85	9.50	14.30
2.875	0730	111.13	100.01	117.00	42.85	9.50	14.30
3.000	0762	114.30	103.19	121.00	42.85	9.50	14.30
3.250	0825	127.00	114.30	132.00	42.85	9.50	14.30
3.500	0889	133.35	120.65	138.00	42.85	9.50	14.30
3.750	0952	139.70	127.00	144.00	42.85	9.50	14.30
4.000	1016	146.05	133.35	151.00	42.85	9.50	14.30