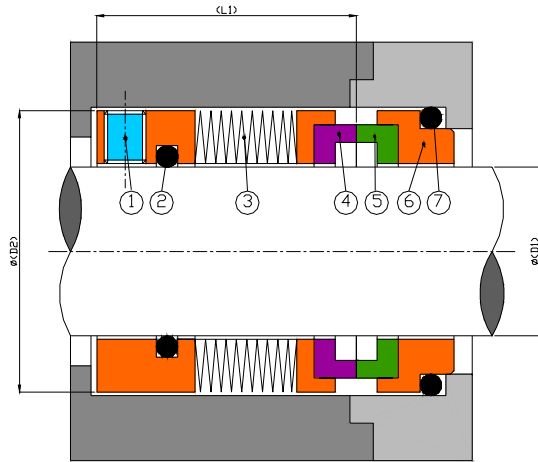


Type-80



Design Features

- Balanced
- Metal bellows exert even closing force on the seal faces. Therefore, it is suitable for high speed rotation.
- Shrink-fitted seal faces can be easily replaced with other materials

Operating Conditions

- Max. Pressure : 70 Kg / cm²
- Temperature Range : -75 to 200 °c
- Max. Rubbing Speed : 25 m/sec

* (Depend on combination of materials)

Standard Materials

- Metal Parts : 316 SS
- Metal-Bellows : AM 350
- Rotary Face : Carbon
- Stationary Face : Tungsten Carbide
- Secondary Seal : Fluorocarbon rubber

* Other configuration of materials also available on request.

Seal Size (D1)	D2	L1
20	33.32	27.50
22	36.50	27.50
24	39.00	30.00
25	39.00	30.00
28	42.00	32.50
30	44.00	32.50
32	46.02	32.50
35	49.20	32.50
38	52.37	34.00
40	55.55	34.00
43	58.72	34.00
45	58.72	34.00
48	61.90	34.00
50	65.07	34.50
53	68.25	34.50
55	69.70	34.50
58	74.60	39.50
60	74.60	39.50
65	84.12	39.50
70	87.30	45.00
75	95.25	45.00
80	98.43	44.50
85	104.28	44.50
90	107.95	49.50
95	114.30	49.50
100	120.65	49.50

* Inch size is available upon request.