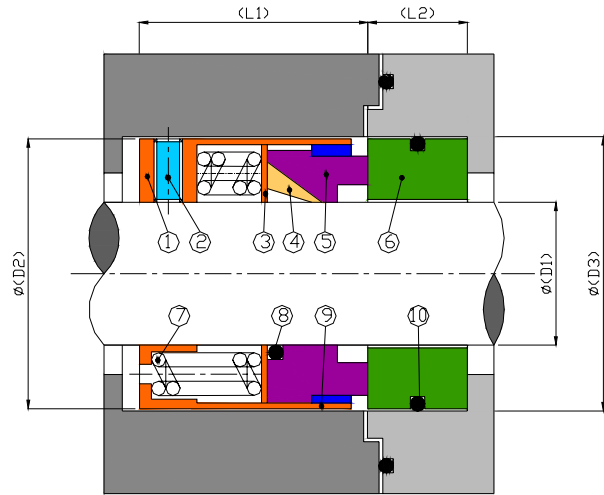


Type-40



Design Features

- Unbalanced or Balanced are available
- O-ring secondary seal (standard)
- PTFE Wedge-ring secondary seal (optional)
- Multiple-spring exert even closing force on seal faces
- Shrink-fitted seal faces can be easily replaced with other materials

Operating Conditions

- Max. Pressure : 14 Kg / cm² (Unbalanced)
: 40 Kg / cm² (Balanced)
- Temperature Range : -60 to 250 °c
- Max. Rubbing Speed : 15 m/sec

* (Depend on combination of materials)

Standard Materials

- Metal Parts : 316 SS
- Springs : 316 SS
- Rotary Face : Carbon
- Stationary Face : Tungsten Carbide
- Secondary Seal : Fluorocarbon rubber or PTFE (Wedge)

* Other configuration of materials also available on request

Seal Size (D1)	D2	D3	L1	L2
20	33.5	35	22	10
22	37.0	38	24	10
24	38.0	38	24	10
25	39.7	41.3	25	10
28	42.8	44.5	26.5	11
30	47	47.6	27	11
32	47.6	47.6	27	11
33	47.6	47.6	28.5	11
35	51.8	50.8	28.5	11
38	54	54	28.5	11
40	59	60.3	32	12
43	59	63.5	32	12
45	61	63.5	32	12
48	65	66.7	32	12
50	70	69.8	32	12
55	75	76.2	39	12
60	82	82.6	39	13.5
62	84	85.8	39	13.5
65	86	85.8	39	15.5
70	92	89	39	16

* Inch size is available upon request.