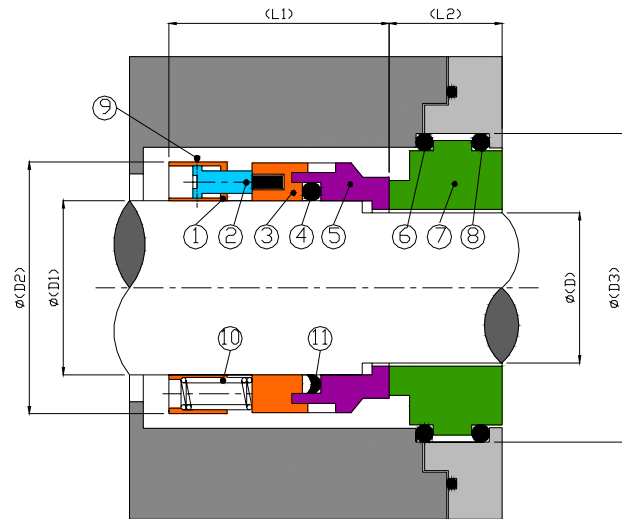


Type-60



Design Features

- Unbalanced or Balanced are available
- Multiple-Spring
- PTFE V-ring secondary seal (optional)
- Positive-drive rotary part are designed for protecting slip of o-ring on shaft.
- Shrink-fitted seal faces can be easily replaced with other materials

Operating Conditions

- Max. Pressure : 15 Kg / cm² (Unbalanced)
: 53 Kg / cm² (Balanced)
- Temperature Range : -60 to 250 °c
- Max. Rubbing Speed : 25 m/sec
- * (Depend on combination of materials)

Standard Materials

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

* Other configuration of materials also available on request

(BALANCED TYPE)

Seal Size (D1)	D	D2	D3	L1	L2
24	20	38	46	40	23
25	22	40	48	40	23
28	24	42	50	40	23
30	25	44	52	40	23
32	26	46	54	40	23
35	30	49	57	40	23
38	33	54	64	42	25
40	35	56	66	42	25
43	38	59	69	43	25
45	40	61	71	43	25
48	43	64	74	43	25
50	45	66	76	44	25
53	48	69	79	44	25
55	50	71	81	44	25
58	53	76	89	46	28
60	55	78	91	46	28
63	58	81	94	46	28
65	60	84	96	46	28
68	63	87	99	46	30
70	65	90	101	46	30
75	70	95	110	46	30
80	75	100	115	46	31
85	80	107	120	46	31
90	85	112	125	49	31
95	90	119	130	49	31
100	95	124	135	49	31

* Inch size is available upon request.