



Standard Materials

Metal Parts : 316 SS
 Springs : 316 SS
 Rotary face : Silicon Carbide
 Stationary face : Silicon Carbide
 Secondary face : Fluorocarbon rubber

* Other Configuration of materials also available on request

Seal Size (D1)	D2	D3	L1	L2
20	30.0	34	30.0	11
22	31.6	35	32	11
24	34.7	35	35.0	11
25	34.7	35	35.0	12
28	40.0	43	37.5	12
30	41.0	45	37.5	12
32	44.0	48	39.0	12
35	48.0	50	40.0	12
38	52.0	54	42.0	12
40	54.0	58	45.0	12
43	56.0	59	46.0	12
45	57.0	60	46.0	12
48	62.0	66	48.0	12
50	63.5	65	49.0	12
55	69.8	73	56.0	12
60	75.0	80	56.0	12
65	81.5	85	64.0	13

* Inch size is available upon request.

Operating Conditions

Max. Pressure : 30 kg/cm² *
 Temperature Range : -20 to 200 °C *
 Max. Rubbing Speed : 20 m/sec

* (Depend on combination of materials)

Design Features

- . Unbalanced
- . Single coil spring
- . Setting-length of spring can be held in positive by built-in set-ring and set screws

