



SINGLE SPRING

SS05



- PN PART**
- 3 ----- ROTATING FACE
 - 4 ----- STATIONARY FACE
 - 8 ----- ROTATING FACE O-RING / GASKET
 - 9 ----- STATIONARY FACE GASKET
 - 16 ----- SPRING
 - 17 ----- SPRING HOLDER
 - 20 ----- RETAINING RING

MATERIALS

Hardware : 316 SS

Rotating face : Carbon, SiC, TC

Stationary face : Ceramic, SiC, TC

Elastomers : FKM, EPDM, FFKM, PTFE, GFT, AFLAS

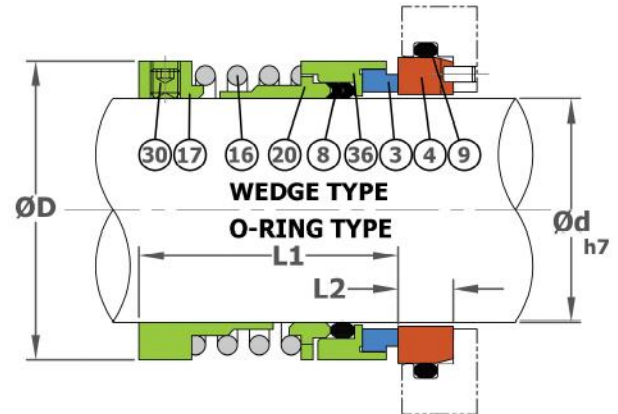
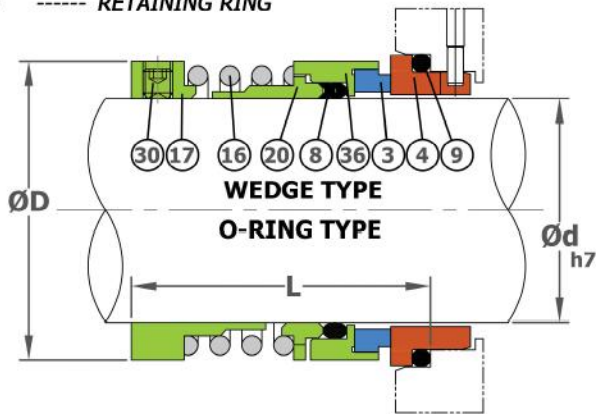
OPERATING CONDITIONS

Media : Water, Oil, etc..

Pressure : ≤ 16 Bar

Temperature * : - 20°C ~ 280°C

Speed : ≤ 26 m/s



SIZE d (mm)	D (mm)	L (mm)
25	39.7	50
28	42.9	50
30	46.2	50
32	46.2	50
33	49.2	55
35	49.2	55
38	52.4	55
40	55.7	55
43	60.0	60
45	60.0	60
48	63.2	60
50	66.4	60
53	69.8	70
55	73.0	70
58	73.0	70
60	77.0	70
63	80.8	70
65	86.2	80
68	89.4	80
70	89.4	80
75	95.7	80
80	100.1	90

SIZE d (Inch)	D (mm)	L1 (mm)	L2 (mm)
.875	36.6	36.0	11.1
1.000	39.7	39.5	12.7
1.125	42.9	39.5	12.7
1.250	46.2	39.5	12.7
1.375	49.2	44.0	12.7
1.500	52.4	44.0	12.7
1.625	55.7	44.0	12.7
1.750	60.0	49.0	12.7
1.875	63.2	49.0	12.7
2.000	66.4	49.0	12.7
2.125	69.8	56.0	14.3
2.250	73.0	56.0	14.3
2.375	77.0	56.0	14.3
2.500	80.8	56.0	14.3
2.625	86.2	56.0	15.9
2.750	89.4	65.0	15.9
2.875	92.5	65.0	15.9
3.000	95.7	65.0	15.9
3.125	100.1	74.0	15.9
3.250	104.5	74.0	15.9

* Depending on material selected

All specifications, instrumentation and capabilities subject to change without notice

P/N: SS05-23

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