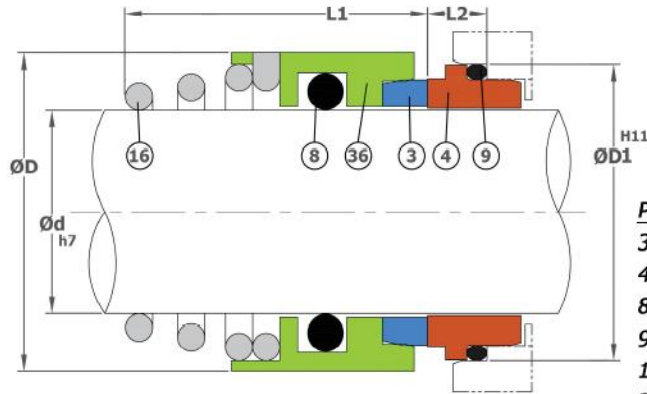




SINGLE CONICAL SPRING

SSC01



PN	PART
3	--- ROTATING FACE
4	--- STATIONARY FACE
8	--- ROTATING FACE GASKET
9	--- STATIONARY FACE GASKET
16	--- SPRING
36	--- ROTATING FACE BODY

MATERIALS

Hardware : 316 SS, 304 SS
 Rotating face : 316 SS, SiC, SSiC, TC
 Stationary face : Carbon
 Elastomers : NBR, FKM, EPDM

OPERATING CONDITIONS

Media : Water, Oil, etc..
 Pressure : ≤ 12 Bar
 Temperature * : - 20°C ~ 200°C
 Speed : ≤ 10 m/s

SIZE d (mm)	D (mm)	D1 (mm)	L1 (mm)	L2 (mm)
8	16.0	17.1	15.2	5.5
10	17.5	18.1	15.2	5.5
12	20.0	20.6	18.2	5.5
14	23.0	23.1	22.2	6.0
15	24.0	26.9	22.2	7.0
16	26.0	26.9	23.2	7.0
17	27.0	26.9	23.2	7.0
18	29.0	30.9	24.2	8.0
19	30.0	30.9	25.2	8.0
20	30.0	30.9	25.2	8.0
22	34.0	35.4	25.2	8.0
24	35.0	35.4	27.2	8.0
25	37.0	38.2	27.2	8.5
26	38.0	38.2	27.2	8.5
28	42.0	43.3	29.2	9.0
30	43.0	43.3	30.2	9.0
32	45.0	43.3	30.2	9.0
33	48.0	53.5	39.2	11.5
35	50.0	53.5	39.2	11.5
38	54.0	60.5	39.2	11.5
40	56.0	60.5	39.2	11.5
42	59.0	60.5	39.2	11.5
43	60.0	60.5	39.2	11.5
45	64.0	65.5	41.2	11.5
48	68.0	65.5	41.2	11.5
50	69.0	72.5	45.2	11.5
55	74.0	72.5	47.2	11.5
60	80.0	79.3	49.2	11.5
65	87.0	84.5	51.2	11.5
70	92.0	89.5	51.2	11.5
75	97.0	94.5	57.2	11.5
80	102.0	99.5	59.2	11.5
85	110.0	105.5	59.2	13.5
90	117.0	111.5	62.2	13.5
95	122.0	116.5	62.2	13.5
100	127.0	119.5	75.2	13.5

* Depending on material selected

All specifications, instrumentation and capabilities subject to change without notice

P/N: SSC01-23

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