



# SM3 / SM3N

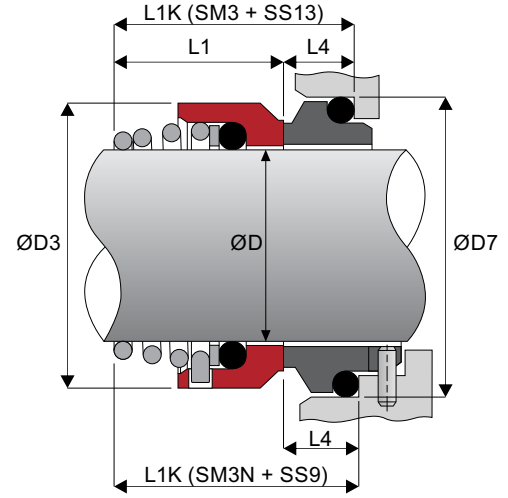
Tapered Spring Seal

### Materials

- Rotary - Car
- Stationary - S/S
- Elastomer - NBR / EPDM / Viton

### Working Conditions

- Pressure ≤ 10 bar
- Speed ≤ 10 m/s
- Temperature up to 180°C



Shaft ØD Metric	ØD3	L1	SM3 - SS13			SM3N - SS9		
			L1K	L4	ØD7	L1K	L4	ØD7
10	19	15.5	22.6	7.1	19.2	25.5	10.0	21
12	21	16.0	23.6	7.6	21.6	26.0	10.0	23
14	23	16.5	24.1	7.6	24.6	26.5	10.0	25
16	26	18.0	27.0	9.0	28.0	28.0	10.0	27
18	29	19.5	29.5	10.0	30.0	31.0	11.5	33
20	31	22.0	31.5	9.5	35.0	33.5	11.5	35
22	33	21.5	31.0	9.5	35.0	33.0	11.5	37
24	35	23.5	33.0	9.5	38.0	35.0	11.5	39
25	36	26.5	36.0	9.5	38.0	38.0	11.5	40
28	40	26.5	37.5	11.0	42.0	38.0	11.5	43
30	43	26.5	37.5	11.0	45.0	38.0	11.5	45
32	46	28.5	39.5	11.0	48.0	40.0	11.5	48
33	47	28.5	40.0	11.5	50.0	40.0	11.5	48
35	49	28.5	40.0	11.5	52.0	40.0	11.5	50
38	53	33.5	45.0	11.5	55.0	47.5	14.0	56
40	56	36.0	47.5	11.5	58.0	50.0	14.0	58
43	59	38.5	52.8	14.3	62.0	52.5	14.0	61
45	61	39.5	53.8	14.3	64.0	53.5	14.0	63
48	64	46.0	60.3	14.3	68.4	60.0	14.0	66
50	66	45.0	59.3	14.3	69.3	60.0	15.0	70
53	69	47.0	61.3	14.3	72.3	62.0	15.0	73
55	71	49.0	64.3	15.3	75.4	64.0	15.0	75
58	76	55.0	70.3	15.3	78.4	70.0	15.0	78
60	78	55.0	70.3	15.3	80.4	70.0	15.0	80
63	83	55.0	70.3	15.3	83.4	70.0	15.0	83
65	84	55.0	70.3	15.3	85.4	70.0	15.0	85
68	88	55.0	71.0	16.0	91.5	73.0	18.0	90
70	90	57.0	72.3	15.3	92.0	75.0	18.0	92
75	98	62.0	77.3	15.3	99.0	80.0	18.0	97
80	100	61.8	78.1	16.3	104.0	80.0	18.2	105