



# SM32 / SM32N

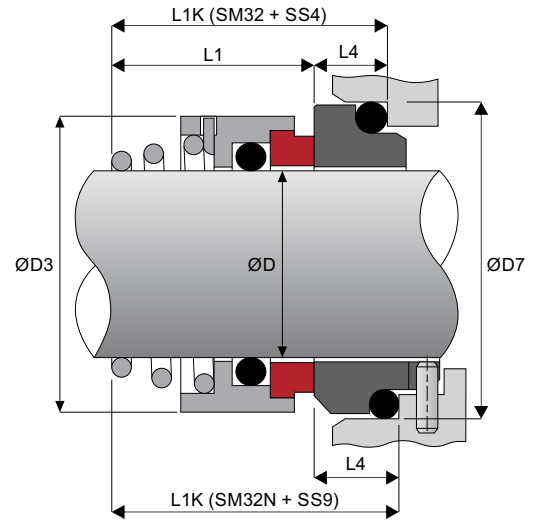
Tapered Spring Seal

### Materials

- Rotary - Sic / SSic / Cer / TC / SS
- Stationary - Car / Sic / TC
- Elastomer - NBR / EPDM / Viton

### Working Conditions

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



Metric		ØD3	L1	SS4			SS9		
Shaft ØD	Code			L1K	ØD7	L4	L1K	ØD7	L4
10	100	20	16.9	23.5	19.2	6.6	26.9	21	10.0
12	120	22	17.4	23.0	21.6	5.6	27.4	23	10.0
14	140	24	17.4	23.0	24.6	5.6	27.4	25	10.0
15	150	25	17.4	24.0	24.6	6.6	27.4	27	10.0
16	160	26	19.5	27.0	28	7.5	31.0	33	11.5
18	180	31	20.5	28.5	30	8.0	32.0	35	11.5
20	200	34	22.0	29.5	35	7.5	33.5	37	11.5
22	220	36	23.5	31.0	35	7.5	35.0	39	11.5
24	240	38	25.0	32.5	38	7.5	36.5	40	11.5
25	250	39	26.5	34.0	38	7.5	38.0	43	11.5
26	260	40	26.5	34.5	40	8.0	38.0	45	11.5
28	280	42	26.5	35.5	42	9.0	38.0	48	11.5
30	300	44	25.0	35.5	45	10.5	36.5	50	11.5
32	320	46	28.5	39.0	48	10.5	42.5	56	14.0
35	350	49	28.5	39.5	52	11.0	42.5	58	14.0
38	380	54	32.2	42.5	55	10.3	46.2	63	14.0
40	400	56	34.7	45.5	58	10.8	48.7	66	14.0
42	420	58	37.3	49.3	62	12.0	52.3	70	15.0
45	450	61	39.2	50.8	64	11.6	54.2	75	15.0
48	480	64	44.7	56.3	68.4	11.6	59.7	78	15.0
50	500	66	45.7	57.3	69.3	11.6	60.7	80	15.0
55	550	71	49.0	62.3	75.4	13.3	64.0	85	15.0
58	580	78	52.0	65.3	78.4	13.3	70.0	90	18.0
60	600	79	53.0	66.3	80.4	13.3	71.0	92	18.0
65	650	85	54.3	67.3	85.4	13.0	72.3	97	18.0
68	680	88	55.3	69.0	91.5	13.7	73.5	105	18.2
70	700	90	56.3	69.3	92	13.0	-	-	-
75	750	98	56.3	70.3	99	14.0	-	-	-
80	800	103	59.3	74.3	104	15.0	-	-	-