

D-12 / D-12D

Tapered Spring Seal

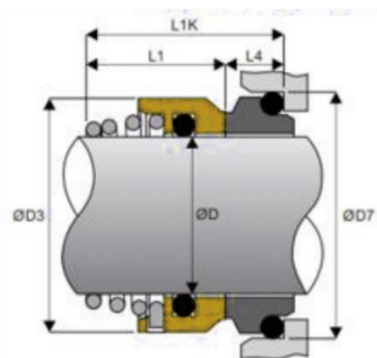
DAIKOTE
INNOVATIVE SOLUTIONS

Materials

Rotary: - Car / SiC / SiC / TC
Elastomer: - NBR / EPDM / Viton / Aflas / FFKM / PTFE

Working Conditions

Pressure: ≤ 15 bar
Speed: ≤ 12 m/s
Temperature: -40°C to 205°C



Shaft ØD	ØD3	D-12				D-12D			
		L1K	L1	L4	ØD7	L1K	L1	L4	ØD7
10	19	20.5	15	5.5	18.1	22	15	7	21
11	20	23.5	18	5.5	20.6	-	-	-	-
12	21	23.5	18	5.5	20.6	25	18	7	23
13	23	28	22	6	23.1	-	-	-	-
14	23	28	22	6	23.1	29	22	7	25
15	24	29	22	7	16.9	-	-	-	-
16	26	30	23	7	16.9	30	23	7	27
18	29	32	24	8	30.9	34	24	10	33
19	31	33	25	8	30.9	-	-	-	-
20	31	33	25	8	30.9	35	25	10	35
21	33	33	25	8	35.4	-	-	-	-
22	33	33	25	8	35.4	35	25	10	37
23	35	35	27	8	35.4	-	-	-	-
24	35	35	27	8	35.4	37	27	40	39
25	36	35.5	27	8.5	38.2	37	27	40	40
26	36	35.5	27	8.5	38.2	-	-	-	-
28	40	38	29	9	43.3	39	29	40	43
30	43	39	30	9	43.3	40	30	40	45
32	46	39	30	9	43.3	40	30	40	48
33	46	50.5	39	11.5	53.5	49	39	40	48
34	49	50.5	39	11.5	53.5	-	-	-	-
35	49	50.5	39	11.5	53.5	49	39	40	50
36	49	50.5	39	11.5	53.5	-	-	-	-
38	53	50.5	39	11.5	60.5	55	42	13	56
40	56	50.5	39	11.5	60.5	55	42	13	58
42	59	50.5	39	11.5	60.5	-	-	-	-
43	59	50.5	39	11.5	60.5	60	47	13	61
44	61	52.5	41	11.5	65.5	-	-	-	-
45	61	52.5	41	11.5	65.5	60	47	13	63
48	64	52.5	41	11.5	65.5	60	47	13	66
50	66	56.5	45	11.5	72.5	60	46	14	70
53	69	-	-	-	-	70	56	14	73
55	71	58.5	47	11.5	72.5	70	56	14	75
58	76	-	-	-	-	70	56	14	78
60	78	60.5	49	11.5	79.3	70	56	14	80
63	81	-	-	-	-	70	56	14	83
65	84	62.5	51	11.5	84.5	80	66	14	85
68	87	-	-	-	-	80	64	16	90
70	89.7	62.5	51	11.5	89.5	80	64	16	92
75	98	38.5	57	11.5	94.5	80	64	16	97
80	100	70.5	59	11.5	99.5	90	72	18	105
85	107.5	72.5	59	13.5	105.5	90	72	18	110
90	111	75.5	62	13.5	111.5	90	72	18	115
95	119	75.5	62	13.5	116.5	90	72	18	120
100	124	88.5	75	13.5	119.5	90	72	18	125