



SHJ92 / SHJ97

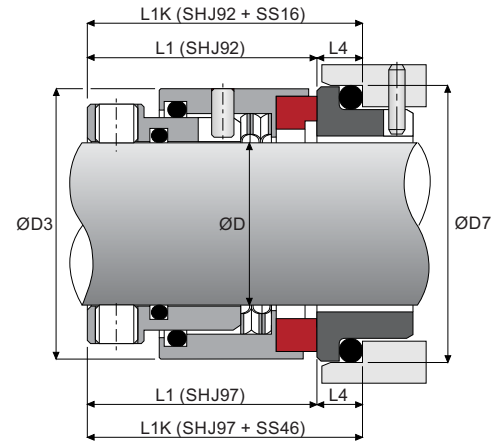
Wave Spring Seal

Materials

Rotary SHJ92 - Car
 SHJ97 - Sic / TC
 Stationary - Sic / SSic / TC
 Elastomer - Aflas / EPDM / FFKM / NBR / Viton

Working Conditions

Pressure ≤ 25 bar
 Speed ≤ 15 m/s
 Temperature up to 205°C*
 *Material Dependant



Shaft ØD	ØD3	L1K	L1		L4		ØD7
			SHJ92	SHJ97	SS16	SS46	
18	32	37.5	30.5	28.5	7.0	9.0	33
20	34	37.5	30.5	28.5	7.0	9.0	35
22	36	37.5	30.5	28.5	7.0	9.0	37
24	38	40.0	33.0	31.0	7.0	9.0	39
25	39	40.0	33.0	31.0	7.0	9.0	40
28	42	42.5	35.5	33.0	7.0	9.5	43
30	44	42.5	35.5	33.0	7.0	9.5	45
32	47	42.5	35.5	33.0	7.0	9.5	48
33	47	42.5	35.5	33.0	7.0	9.5	48
35	49	42.5	35.5	33.0	7.0	9.5	50
38	54	45.0	37.0	34.5	8.0	10.5	56
40	56	45.0	37.0	34.5	8.0	10.5	58
43	59	45.0	37.0	34.5	8.0	10.5	61
45	61	45.0	37.0	34.5	8.0	10.5	63
48	64	45.0	37.0	34.5	8.0	10.5	66
50	66	47.5	38.0	35.5	9.5	12.0	70
53	69	47.5	38.0	35.5	9.5	12.0	73
55	71	47.5	38.0	35.5	9.5	12.0	75
58	78	52.5	42.0	39.5	10.5	13.0	78
60	80	52.5	42.0	39.5	10.5	13.0	80
63	83	52.5	42.0	39.5	10.5	13.0	83
65	85	52.5	42.0	39.5	10.5	13.0	85
68	88	52.5	41.5	39.0	11.0	13.5	90
70	90	60.0	48.5	46.0	11.5	14.0	92
75	99	60.0	48.5	46.0	11.5	14.0	97
80	104	60.0	48.5	46.0	11.5	14.0	105
85	109	60.0	48.5	46.0	11.5	14.0	110
90	114	65.0	52.0	49.5	13.0	15.5	115
95	119	65.0	52.0	49.5	13.0	15.5	120
100	124	65.0	52.0	49.5	13.0	15.5	125