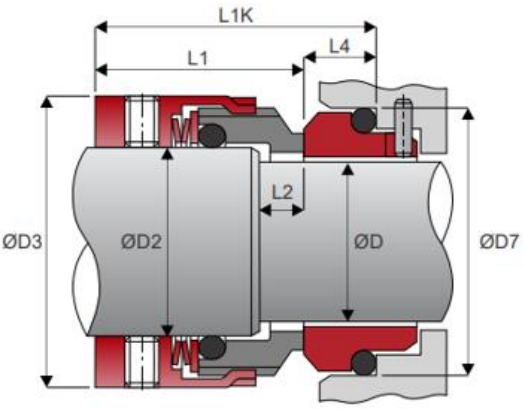
SH7N

Materials

Rotary Face	- Carbon, Sic, SSic, TC
Stationary	- S/S, Sic, SSic, TC
Elastomer	- NBR, EPDM, Viton, FFKM

Working Conditions

Pressure	< 62 bar
Speed	< 20 m/s
Temperature	up to 205°C



Metric			L1	L1K	L2	ØD3	SS9 - Stationary	
Seat ØD	Code	Rotary ØD2					L4	ØD7
14	0140	18	32.5	42.5	8.0	33	10.0	25.0
16	0160	20	32.5	42.5	8.0	35	10.0	27.0
18	0180	22	33.5	45.0	8.5	37	11.5	33.0
20	0200	24	33.5	45.0	8.5	39	11.5	35.0
22	0220	26	33.5	45.0	8.5	41	11.5	37.0
24	0240	28	36.0	47.5	8.5	43	11.5	39.0
25	0250	30	36.0	47.5	8.5	45	11.5	40.0
28	0280	33	38.5	50.0	8.5	48	11.5	43.0
30	0300	35	38.5	50.0	8.5	50	11.5	45.0
32	0320	38	38.5	50.0	8.5	55	11.5	48.0
35	0350	40	38.5	50.0	8.5	57	11.5	50.0
38	0380	43	38.5	52.5	9.0	60	14.0	56.0
40	0400	45	38.5	52.5	9.0	62	14.0	58.0
43	0430	48	38.5	52.5	9.0	65	14.0	61.0
45	0450	50	38.5	52.5	9.0	67	14.0	63.0
48	0480	53	38.5	52.5	9.0	70	14.0	66.0
50	0500	55	42.5	57.5	10.0	72	15.0	70.0
53	0530	58	42.5	57.5	10.0	79	15.0	73.0
55	0550	60	42.5	57.5	10.0	81	15.0	75.0
58	0580	63	47.5	62.5	10.0	84	15.0	78.0
60	0600	65	47.5	62.5	10.0	86	15.0	80.0
63	0630	68	47.5	62.5	10.0	89	15.0	83.0
65	0650	70	47.5	62.5	10.0	91	15.0	85.0
70	0700	75	52.0	70.0	10.0	99	18.0	92.0
75	0750	80	52.0	70.0	10.0	104	18.0	97.0
80	0800	85	51.8	70.0	9.8	109	18.2	105.0
85	0850	90	56.8	75.0	9.8	114	18.2	110.0
90	0900	95	56.8	75.0	9.8	119	18.2	115.0
95	0950	100	57.8	75.0	10.8	124	17.2	120.0
100	1000	105	57.8	75.0	10.8	129	17.2	125.0
105	1050	115	53.0	73.0	12.0	148	20.0	134.0
110	1100	120	53.0	73.0	12.0	153	20.0	140.3
115	1150	125	53.0	73.0	12.0	158	20.0	148.3
120	1200	130	53.0	73.0	12.0	163	20.0	150.3