

SPSS



Slurry Plate Spring Seal

Materials

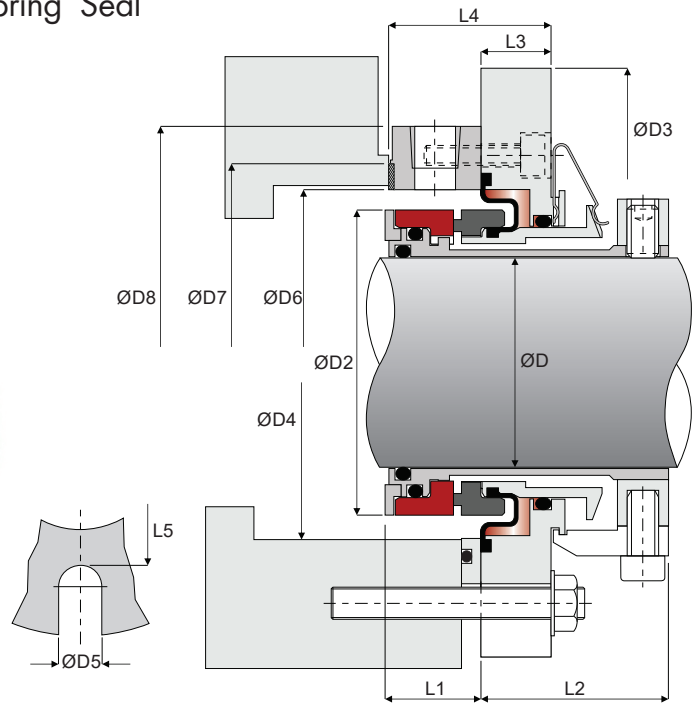
Faces - SiC, SSiC, TC
Elastomer - NBR, EPDM, Viton

Working Conditions

Pressure < 18 bar
Speed < 20 m/s
Temperature up to 180°C

Features:

- Stationary Design
- Monolithic Faces
- Pressure balanced
- Springs outside the gland
- No Slurry on Dynamic o-ring



ØD Shaft Size	ØD2	ØD3 Gland OD	ØD4 Stuffing Box Min	ØD5	ØD6 Gasket ID	ØD7 Gasket OD	ØD8	L1	L2	L3	L4	L5
45	62.2	145	64.2	14	70	85	98	23.0	40.5	15	39.5	86
48	65.2	148	67.2	14	73	88	101	23.0	40.5	15	39.5	89
50	67.2	150	69.2	14	75	90	103	23.0	40.5	15	39.5	91
55	72.2	155	74.2	14	80	95	108	23.0	40.5	15	39.5	96
60	77.2	160	79.2	14	85	100	113	23.0	40.5	15	39.5	101
65	90.0	163	92.0	18	96	108	125	25.0	48.0	18	48.0	109
70	93.0	168	95.0	18	100	115	128	25.0	48.0	18	48.0	116
75	99.0	173	101.0	18	105	120	134	25.0	48.0	18	48.0	122
80	103.0	178	105.0	18	110	125	141	25.0	48.0	18	48.0	127
85	110.0	183	112.0	18	115	130	144	25.0	48.0	18	48.0	132
90	113.0	188	115.0	18	120	135	150	25.0	48.0	18	48.0	137
95	119.0	193	121.0	18	125	140	157	25.0	48.0	18	48.0	141
100	125.0	225	127.0	18	160	175	193	25.0	48.0	18	48.0	177
110	134.3	250	136.3	18	185	200	218	25.0	48.0	18	48.0	202
120	144.0	217	146.0	18	155	170	188	25.0	48.0	18	48.0	172
125	160.0	236	162.0	22	170	185	203	37.5	61.0	24	69.5	188
130	165.0	246	167.0	22	175	190	210	37.5	61.0	24	69.5	193
135	170.0	248	172.0	22	180	195	218	37.5	61.0	24	69.5	198
140	175.0	253	177.0	22	190	205	223	37.5	61.0	24	69.5	208
145	180.0	258	182.0	22	190	205	228	37.5	61.0	24	69.5	208
150	185.0	268	187.0	22	200	215	238	37.5	61.0	24	69.5	218
160	195.0	273	197.0	22	210	225	243	37.5	61.0	24	69.5	228
170	205.0	280	207.0	22	220	235	248	37.5	61.0	24	69.5	238
180	215.0	290	217.0	22	230	245	256	37.5	61.0	24	69.5	248
190	225.0	310	227.0	22	240	255	264	37.5	61.0	24	69.5	258
200	235.0	328	237.0	22	250	265	278	37.5	61.0	24	69.5	268