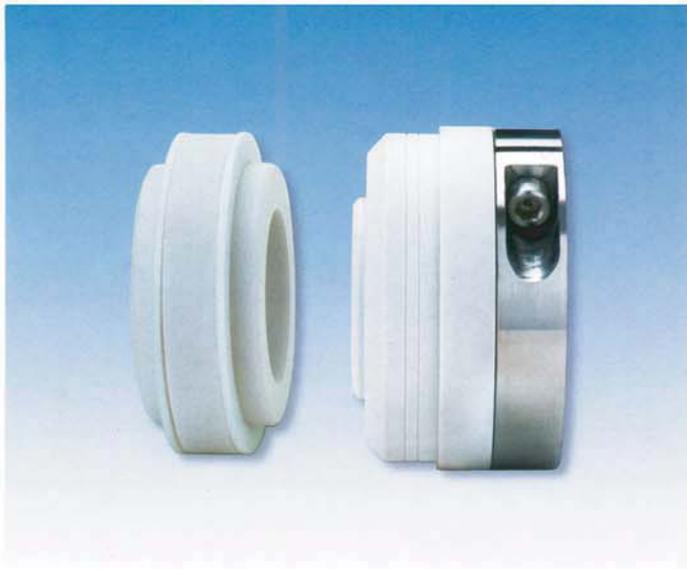


TBS / TBS1



Operating Conditions

Temperature: -45°C to 120°C

Pressure: $\leq 0.8\text{MPa}$

Speed: $\leq 10\text{m/s}$

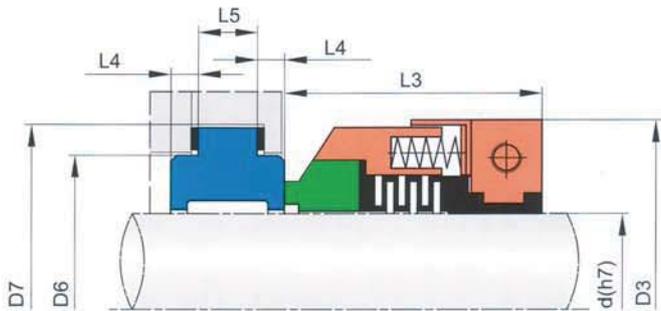
MATERIALS

Rotary Ring: PTFE, Sic, S-Sic

Stationary Ring: Sic, Ceramic

Spring & Metal: SS316, Hastelloy

Applications: Strong corrosive fluids



Size (Metric)	d	D3	D6	D7	L3	L4	L5
16	16	54	36.51	48	31	4.8	8.0
18	18	54	36.51	48	31	4.8	8.0
20	20	57	39.69	51	31	4.8	8.0
22	22	57	39.69	51	31	4.8	8.0
24	24	61	42.86	54	33	4.8	8.0
25	25	61	42.86	54	33	4.8	8.0
28	28	67	50.80	65	36	8.0	11.0
30	30	70	53.98	68	37	8.0	11.0
32	32	70	53.98	68	37	8.0	11.0
33	33	73	57.15	71	38	8.0	11.0
35	35	73	57.15	71	38	8.0	11.0
38	38	76	63.50	78	38	8.0	11.0
40	40	80	66.68	81	40	8.0	11.0
43	43	83	69.85	84	40	8.0	11.0
45	45	83	69.85	84	40	8.0	11.0
48	48	89	79.38	97	43	9.5	14.3
50	50	89	79.38	97	43	9.5	14.3
53	53	103	82.55	100	53	9.5	14.3
55	55	107	85.73	103	53	9.5	14.3
58	58	110	88.90	106	53	9.5	14.3
60	60	110	88.90	106	53	9.5	14.3
63	63	113	92.08	110	53	9.5	14.3
65	65	116	95.25	113	53	9.5	14.3
68	68	118	98.43	116	53	9.5	14.3
70	70	118	98.43	116	53	9.5	14.3
75	75	126	103.19	121	53	9.5	14.3
80	80	150	114.30	132	73	9.5	14.3
85	85	156	120.65	138	73	9.5	14.3
90	90	163	127.00	144	73	9.5	14.3
95	95	163	127.00	144	73	9.5	14.3
100	100	169	133.35	151	73	9.5	14.3

Size (Inch)	d	D3	D6	D7	L3	L4	L5
0.750	19.0	54	36.51	48	31	4.8	8.0
0.875	22.2	57	39.69	51	31	4.8	8.0
1.000	25.4	61	42.86	54	33	4.8	8.0
1.125	28.5	67	50.80	65	36	8.0	11.0
1.250	31.7	70	53.98	68	37	8.0	11.0
1.375	34.9	73	57.15	71	38	8.0	11.0
1.500	38.1	76	63.50	78	38	8.0	11.0
1.625	41.2	80	66.68	81	40	8.0	11.0
1.750	44.4	83	69.85	84	40	8.0	11.0
1.875	47.6	86	73.03	87	43	8.0	11.0
2.000	50.8	89	79.38	97	43	9.5	14.3
2.125	53.9	103	82.55	100	53	9.5	14.3
2.250	57.1	107	85.73	103	53	9.5	14.3
2.375	60.3	110	88.90	106	53	9.5	14.3
2.500	63.5	113	92.08	110	53	9.5	14.3
2.625	66.6	116	95.25	113	53	9.5	14.3
2.750	69.8	118	98.43	116	53	9.5	14.3
2.875	73.0	122	100.01	117	53	9.5	14.3
3.000	76.2	126	103.19	121	53	9.5	14.3
3.250	82.5	150	114.30	132	73	9.5	14.3
3.500	88.9	156	120.65	138	73	9.5	14.3
3.750	95.2	163	127.00	144	73	9.5	14.3
4.000	101.6	169	133.35	151	73	9.5	14.3