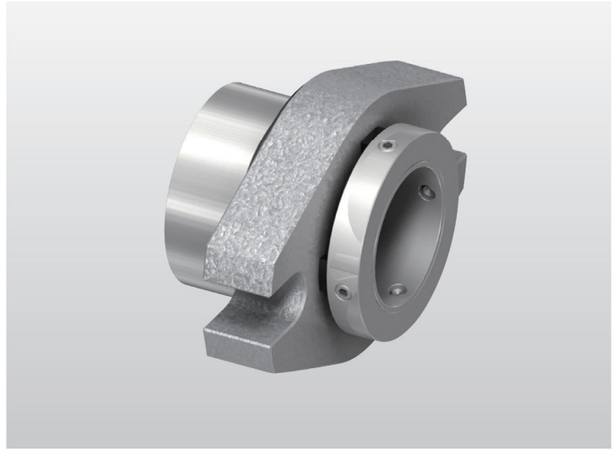
TSSC-A01

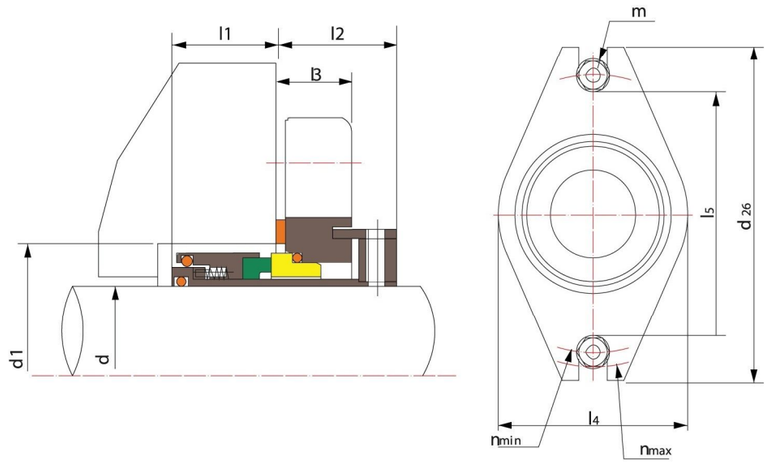
Operating Limits

Pressure: ≤2.5MPa
Speed: ≤16m/s
Temperature: ≤+200˚C



d (inches)	d_{26}	l_5	l_3	l_4	d_1		n		m	l_1	l_2
					min	max	min	max			
1.000	4.000	2.187	0.812	2.208	1.625	1.875	2.750	3.500	1/2	1.125	1.250
1.125	4.125	2.312	0.812	2.333	1.750	2.000	2.875	3.625	1/2	1.125	1.250
1.250	4.250	2.437	0.812	2.458	1.875	2.125	3.000	3.750	1/2	1.125	1.250
1.375	4.250	2.625	0.812	2.645	2.000	2.250	3.187	3.750	1/2	1.125	1.250
1.500	4.500	2.812	0.875	2.833	2.250	2.500	3.375	4.000	1/2	1.125	1.312
1.625	4.750	2.937	0.875	2.958	2.375	2.625	3.500	4.250	1/2	1.125	1.312
1.750	5.000	3.062	0.937	3.083	2.500	2.750	3.625	4.500	1/2	1.187	1.375
1.875	5.250	3.187	0.937	3.207	2.625	2.875	3.750	4.750	1/2	1.187	1.375
2.000	5.500	3.312	1.000	3.333	2.750	3.000	4.000	4.875	5/8	1.187	1.437
2.125	5.750	3.437	1.000	3.458	2.875	3.125	4.125	5.125	5/8	1.187	1.437
2.250	6.500	3.750	1.000	3.895	3.000	3.375	4.562	5.750	3/4	1.187	1.437
2.375	6.500	3.750	1.000	3.895	3.125	3.375	4.562	5.750	3/4	1.187	1.437
2.500	7.000	4.375	1.000	4.770	3.375	4.000	5.187	6.250	3/4	1.125	1.625
2.625	7.000	4.375	1.000	4.770	3.500	4.000	5.187	6.250	3/4	1.125	1.625
2.750	7.000	4.375	1.000	4.770	3.625	4.000	5.187	6.250	3/4	1.125	1.625
2.875	7.500	4.937	1.250	5.145	3.750	4.500	5.750	6.750	3/4	1.187	2.000
3.000	7.500	4.937	1.250	5.145	3.875	4.500	5.750	6.750	3/4	1.187	2.000
3.125	7.500	4.937	1.250	5.145	4.000	4.500	5.750	6.750	3/4	1.187	2.000
3.250	8.000	5.312	1.250	5.520	4.125	4.875	6.125	7.250	3/4	1.187	2.000
3.375	8.000	5.312	1.250	5.520	4.250	4.875	6.125	7.250	3/4	1.187	2.000
3.500	8.000	5.312	1.250	5.520	4.375	4.875	6.125	7.250	3/4	1.187	2.000
3.625	8.500	5.687	1.250	5.895	4.500	5.250	6.500	7.750	3/4	1.187	2.000
3.750	8.500	5.687	1.250	5.895	4.625	5.250	6.500	7.750	3/4	1.187	2.000
3.875	8.500	5.687	1.250	5.895	4.750	5.250	6.500	7.750	3/4	1.187	2.000
4.000	9.000	6.062	1.250	6.145	4.875	5.500	6.875	8.250	3/4	1.187	2.000

TSSC-A01



- Rotary Ring(SiC/Carbon/TC)
- Stationary Ring(SiC/TC)
- Secondary Seal(VITON/Encapsulated Ring/PTFE)
- Other Parts(SUS304/SUS316/Titanium/Hastelloy-C)

d (mm)	d_{26}	l_5	l_3	l_4	d_1		n		m	l_1	l_2
					min	max	min	max			
24	101.6	55.6	20.7	56.1	40.0	48.0	69.9	88.9	12	28.6	31.8
25	101.6	55.6	20.7	56.1	41.0	48.0	69.9	88.9	12	28.6	31.8
28	104.8	58.8	20.7	59.3	44.0	50.0	73.1	92.1	12	28.6	31.8
30	108.0	61.9	20.7	62.4	46.0	54.0	76.2	95.3	12	28.6	31.8
32	108.0	61.9	20.7	62.4	48.0	54.0	76.2	95.3	12	28.6	31.8
33	108.0	61.9	20.7	62.4	49.0	55.0	76.2	95.3	12	28.6	31.8
35	108.0	66.7	20.7	67.2	51.0	59.0	81.0	95.3	12	28.6	31.8
38	114.3	71.5	22.3	72.0	57.2	62.0	85.8	101.6	12	28.6	33.4
40	114.3	71.5	22.3	72.0	58.0	64.0	85.8	101.6	12	28.6	33.4
43	120.7	74.6	22.3	75.1	61.0	67.0	88.9	108.0	12	28.6	33.4
45	127.0	77.8	23.8	78.3	63.5	69.0	92.1	114.3	12	30.2	35.0
48	133.4	81.0	23.8	81.5	66.7	72.0	95.3	120.7	12	30.2	35.0
50	133.4	81.0	23.8	81.5	68.0	74.0	95.3	120.7	12	30.2	35.0
53	139.7	84.2	25.4	84.7	71.0	77.0	101.6	123.9	16	30.2	36.5
55	146.1	87.3	25.4	87.8	74.0	79.0	104.8	130.2	16	30.2	36.5
58	165.1	95.3	25.4	98.9	79.4	85.7	115.9	146.0	20	30.2	36.5
60	165.1	95.3	25.4	98.9	79.4	85.7	115.9	146.0	20	30.2	36.5
63	177.8	111.2	25.4	121.2	85.8	101.6	131.8	158.7	20	28.6	41.2
65	177.8	111.2	25.4	121.2	88.9	101.6	131.8	158.7	20	28.6	41.2
68	177.8	111.2	25.4	121.2	92.1	101.6	131.8	158.7	20	28.6	41.2
70	177.8	111.2	25.4	121.2	92.1	101.6	131.8	158.7	20	28.6	41.2
75	190.5	125.4	31.7	130.7	98.5	114.3	146.1	171.4	20	30.2	50.8
80	190.5	125.4	31.7	130.7	101.6	114.3	146.1	171.4	20	30.2	50.8
85	203.2	135.0	31.7	140.2	108.0	123.8	155.6	184.1	20	30.2	50.8
90	215.9	144.5	31.7	149.7	114.3	133.3	165.1	196.8	20	30.2	50.8
95	215.9	144.5	31.7	149.7	117.5	133.3	165.1	196.8	20	30.2	50.8
100	228.6	154.0	31.7	156.1	123.9	139.7	174.7	209.5	20	30.2	50.8