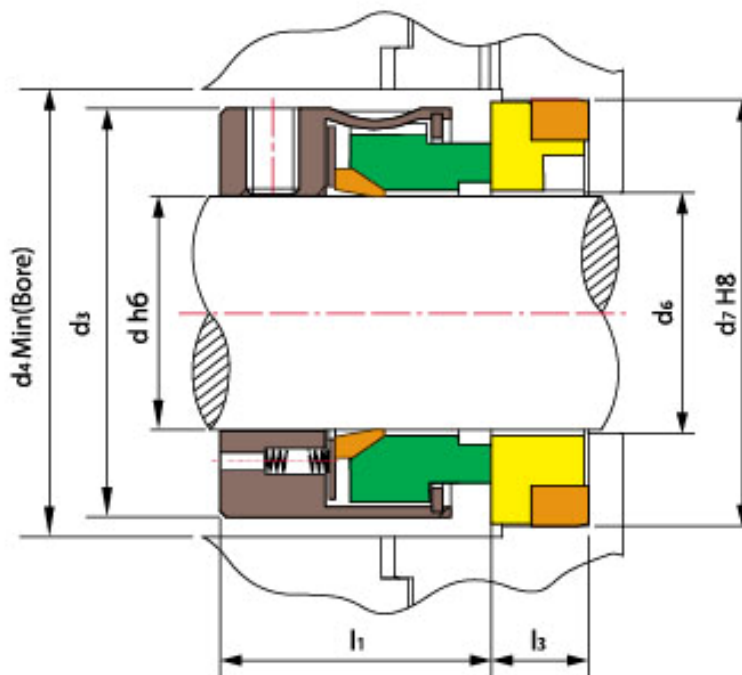


TS 109 0.500-6.000(inches) Component Seal



Stationary Seats:

Shanghai Trisun Parts Manufacture Co.,Ltd.

Head office in Shanghai:

Room 05-06, 16th Floor, Hongjia Building, No.388 Fushan Rd. (Near Xiangcheng Rd.), Pudong, Shanghai, China.

Post Code: 200122

Tel: +86-21-58355541,+86-21-58353145,+86-21-58353343

Fax: +86-21-58353141

E-mail: trisunseal@yahoo.com.cn



- 1.TS 109 equip with "A" type stationary seats.
- 2.P and PP type stationary seats are available

Rotary Ring (Carbon/SiC/TC)
Stationary Ring (99%Ceramic/SiC/TC)
Secondary Seal (PTFE)
Spring & Other Parts (SUS304/SUS316)

Operating Limits

Pressure: $\leq 1.7\text{MPa}$

Speed: $\leq 25\text{m/s}$

Temperature: $-30^{\circ}\text{C}\sim+200^{\circ}\text{C}$

Seal size d(mm)	d ₃	d ₄	d ₆	d ₇	l ₁	l ₃
0.5	26.7	29	13.4	25.4	20.6	7.95
0.625	30.7	34	16.6	31.75	19	10.3
0.75	34	37	19.7	34.93	22.2	10.3
0.875	37.2	40	22.9	38.1	23.8	10.3
1	40.3	43	26.1	41.28	25.4	11.1
1.125	43.5	46	29.4	44.45	27	11.1
1.25	48.3	51	32.4	47.63	27	11.1
1.375	51.5	54	35.6	50.8	28.6	11.1
1.5	54.6	58	38.8	53.98	28.6	11.1
1.625	61	64	42.4	60.33	35	12.7
1.75	64.2	67	45.5	63.5	35	12.7
1.875	67.3	70	48.7	66.68	35	12.7
2	70.5	73	51.9	69.85	35	12.7
2.125	76.9	80	55	76.2	43	14.3
2.25	80	83	58.2	79.38	43	14.3
2.375	83.2	86	61.4	82.55	43	14.3
2.5	86.4	89	64.6	85.73	43	14.6
2.625	89.6	92	67.7	85.73	43	15.9
2.75	92.7	96	70.9	88.9	43	15.9
2.875	95.9	99	74.1	85.25	43	15.9
3	97.5	100	77.3	98.43	43	15.9
3.125	100.7	104	80.5	101.6	43	19.8
3.25	105.4	108	83.6	104.78	43	19.8
3.375	108.6	111	86.8	107.95	43	19.8

Shanghai Trisun Parts Manufacture Co.,Ltd.

Head office in Shanghai:

Room 05-06, 16th Floor, Hongjia Building, No.388 Fushan Rd. (Near Xiangcheng Rd.), Pudong, Shanghai, China.

Post Code: 200122

Tel: +86-21-58355541,+86-21-58353145,+86-21-58353343

Fax: +86-21-58353141

E-mail: trisunseal@yahoo.com.cn

3.5	111.8	115	90	111.13	43	19.8
3.625	115	118	93.1	114.3	43	19.8
3.75	118.1	121	96.3	117.48	43	19.8
3.875	121.3	124	99.5	120.65	43	19.8
4	124.5	127	102.7	123.83	43	19.8
4.125	127.7	131	106.3	130.18	43	19.8
4.25	130.8	134	109.5	133.35	43	19.8
4.375	134	137	112.7	136.53	43	19.8
4.5	137.2	140	115.9	139.7	43	19.8
4.625	149.9	153	119	142.88	51	19.8
4.75	153.1	156	122.2	146.05	51	19.8
4.875	156.2	159	125.4	149.23	51	19.8
5	159.4	165	128.6	152.4	51	19.8
5.125	162.6	168	131.7	155.58	51	19.8
5.25	165.8	172	134.9	158.75	51	19.8
5.375	168.9	175	138.1	161.93	51	19.8
5.5	172.1	178	141.3	165.1	51	19.8
5.625	175.3	181	\	\	51	\
5.75	178.5	184	\	\	51	\
5.875	181.6	187	\	\	51	\
6	184.8	191	\	\	51	\

Shanghai Trisun Parts Manufacture Co.,Ltd.

Head office in Shanghai:

Room 05-06, 16th Floor, Hongjia Building, No.388 Fushan Rd. (Near Xiangcheng Rd.), Pudong, Shanghai, China.

Post Code: 200122

Tel: +86-21-58355541,+86-21-58353145,+86-21-58353343

Fax: +86-21-58353141

E-mail: trisunseal@yahoo.com.cn