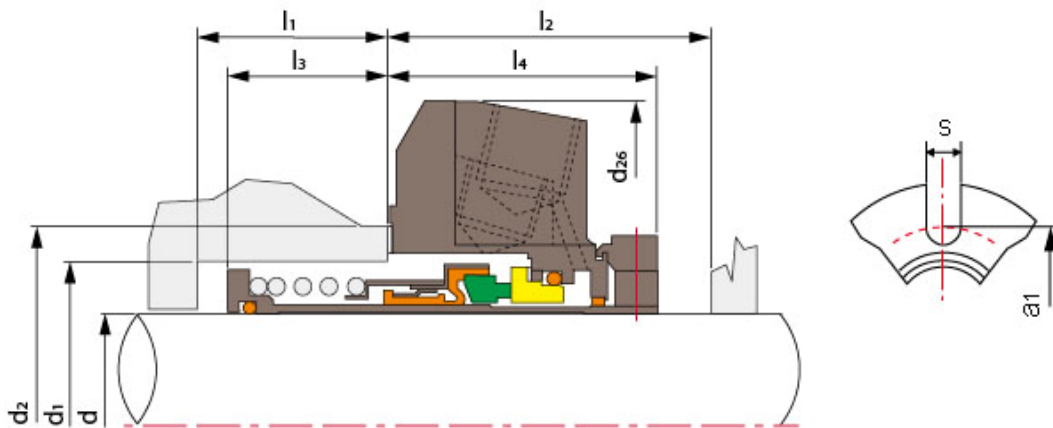


TSSC-FS02 1.000-2.750(inches) Cartridge Seal



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

Operating Limits

Pressure: $\leq 2\text{MPa}$

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



Speed: ≤23m/s

Temperature: -40°C~+220°C

d (inches)	d ₃		d ₂	d ₂₆	l ₄	l ₂	l ₃	l ₁	a ₁	s
	min	max								
1.000	1.62 5	1.87 5	2.11 5	3.69~ 3.75	1.91 3	1.97 5	0.96 2	1.02 4	2.75 0	0.44 0
1.125	1.75 0	2.00 0	2.24 0	3.69~ 3.75	1.91 3	1.97 5	\	\	2.87 5	0.44 0
1.250	1.89 0	2.24 5	2.49 5	4.19~ 4.25	1.91 3	1.97 5	\	\	3.12 5	0.56 2
1.375	2.00 0	2.37 5	2.61 5	3.94~ 4.00	1.91 3	1.97 5	1.12 7	1.18 9	3.25 0	0.44 0
1.437	2.25 0	2.68 8	2.77 5	4.72~ 4.78	1.93 7	2.03 5	\	\	3.75 0	0.56 0
1.500	2.25 0	2.52 5	2.77 5	4.69~ 4.75	1.93 7	2.03 5	\	\	3.75 0	0.56 0
1.625	2.37 5	2.78 0	3.03 0	4.69~ 4.75	1.93 7	2.03 5	\	\	3.75 0	0.56 0
1.750	2.50 0	2.87 5	3.15 0	4.94~ 5.00	1.93 7	2.03 5	1.15 2	1.21 4	3.87 5	0.56 0
1.875	2.62 5	2.87 5	3.15 0	4.94~ 5.00	1.93 7	2.03 5	1.15 3	1.21 4	3.87 5	0.56 0
1.937	2.69 0	2.92 0	\	\	1.93 7	2.03 5	\	\	\	\
2.000	2.75 0	3.03 0	3.28 0	5.00~ 5.12	1.93 7	2.03 5	\	\	4.12 0	0.68 8
2.125	2.87 5	3.12 5	3.43 0	5.94~ 6.00	1.93 7	2.03 5	1.09 2	1.15 4	4.25 0	0.75 0
2.250	3.00 0	3.28 0	\	\	1.93 7	2.03 5	\	\	\	\
2.375	3.12 5	3.68 7	3.97 5	6.32~ 6.38	1.93 7	2.03 5	1.28 7	1.34 9	4.87 5	0.75 0
2.437	3.37 5	3.45 0	\	6.32~ 6.38	1.94 2	2.00 4	\	\	4.87 5	0.75 0
2.500	3.37 5	3.68 7	3.97 5	6.32~ 6.38	1.97 3	2.03 5	1.28 7	1.34 9	4.87 0	0.75 0
2.625	3.62	4.31	4.61	7.19~	2.72	2.78	1.12	1.19	5.62	0.88

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

	5	2	5	7.25	6	8	9	1	5	0
2.750	3.75 0	4.31 2	4.61 5	7.19~ 7.25	2.72 6	2.78 8	1.12 9	1.19 1	5.62 5	0.88 0

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