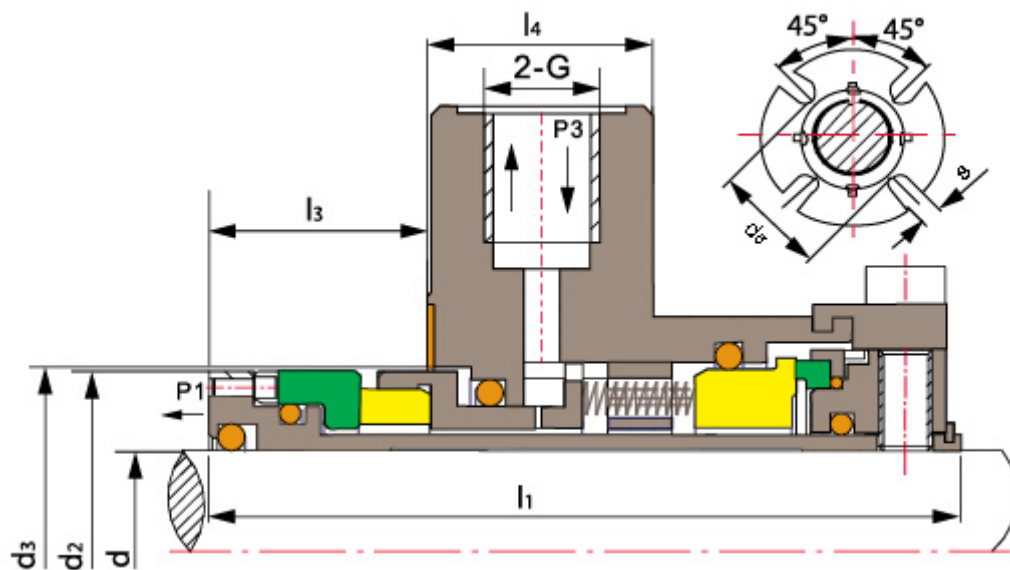


TSDC-B01 (TS K2) 25mm-100mm Cartridge Seal



Operating Limits

Pressure: $P1=1\text{MPa}$ $P3=1.3\text{MPa}$

Pressure Margin: $\Delta P=P3-P1=0.15\sim 0.2\text{MPa}$

Speed: $\leq 16\text{m/s}$

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

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



Rotary Ring (SiC/TC)
 Stationary Ring (Carbon/SiC/TC)
 Secondary Seal (VITON/PTFE/Encapsulated Ring)
 Spring & Other Parts (SUS304/SUS316)

d (mm)	d ₂	d ₃		d ₄	d ₅	l ₁	l ₃	l ₄	S	G (inches)
		min	max							
25	43.0	44.0	51.0	105	62	86.5	24	25.4	14	1/4"
28	46.0	47.0	52.0	105	62	86.5	24	25.4	14	1/4"
30	48.0	49.0	56.0	105	65	86.5	24	25.4	14	1/4"
33	50.0	51.0	57.0	110	67	86.5	24	25.4	14	1/4"
35	53.0	54.0	61.0	113	70	86.5	24	25.4	14	1/4"
38	56.0	57.0	66.0	123	75	86.5	24	25.4	14	3/8"
40	58.0	59.0	68.0	123	78	86.5	24	25.4	16	3/8"
43	60.0	61.5	70.5	133	80	86.5	24	25.4	16	3/8"
45	62.5	64.0	73.0	138	81	86.5	24	25.4	16	3/8"
48	65.5	67.0	75.0	138	84	86.5	24	25.4	16	3/8"
50	68.0	69.0	78.0	148	87	86.5	24	25.4	16	3/8"
55	73.0	74.0	83.0	148	90	86.5	24	25.4	18	3/8"
60	78.0	79.0	91.0	157	102	86.5	24	25.4	18	3/8"
65	83.0	84.5	98.5	163	109	86.5	24	25.4	18	3/8"
70	93.0	95.0	108.0	178	118	86.5	24	25.4	18	3/8"
75	100.0	101.6	118.0	190	129	108.0	30	28.0	18	3/8"
80	106.4	108.0	124.0	195	135	108.0	30	28.0	18	3/8"
85	109.5	111.1	128.0	198	139	108.0	30	28.0	22	3/8"
90	115.9	117.5	135.0	205	145	108.0	30	28.0	22	3/8"
95	119.1	120.7	138.0	208	148	108.0	30	28.0	22	3/8"
100	125.4	127.0	144.0	218	154	108.0	30	28.0	22	3/8"

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