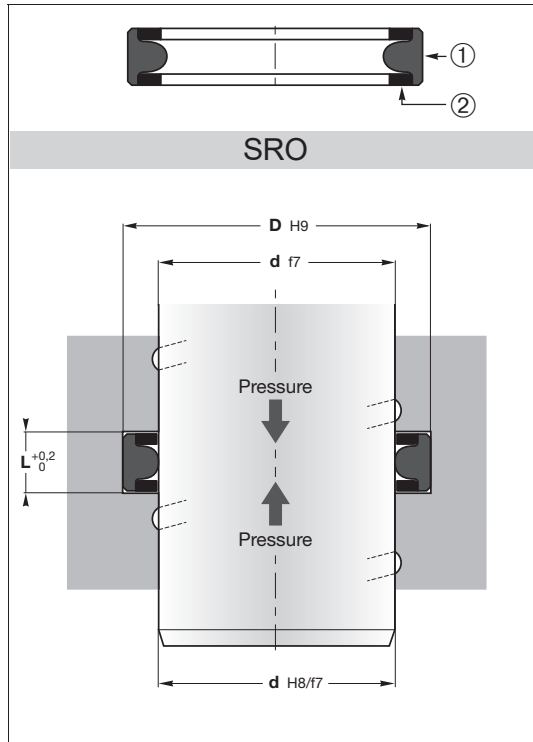




SRO

Rod T-Seals



SRO rod T-seal combines a resilient sealing ring with a hard split back-up ring on each side of the sealing element.

Its compact design provides improved stability and extrusion resistance in dynamic fluid sealing applications. The flange or base of the T-seal forms a tight seal in the gland and supports the anti-extrusion back-up rings.

Rod T-seal **eliminates** the spiral or twisting failure that can occur when O-rings are used against a dynamic surface.

Operating conditions

Pressure	≤ 35 MPa
Temperature	-35°C to 100°C
Speed	≤ 0,5 m/s

Materials

Seal ①	NBR 70 Sh A
Anti-extrusion ring ②	POM

Assembly

In closed grooves

Advantages

- Small section
- Low friction
- High extrusion resistance
- Easy to fit
- Double acting

Please contact us for applications approaching maximum values.

d	D	L	Reference
14,29	20,4	4,7	SRO-0563
15,88	22	4,7	SRO-0625
17,46	23,57	4,7	SRO-0688
19,05	25,15	4,7	SRO-0750
22,23	28,32	4,7	SRO-0875
25,4	31,5	4,7	SRO-1000
31,75	37,85	4,7	SRO-1250
34,93	41,02	4,7	SRO-1375
38,1	44,2	4,7	SRO-1500
38,1	47,47	7,11	SRO-1500-1
41,28	50,65	7,11	SRO-1625
44,45	53,82	7,11	SRO-1750
47,62	57	7,11	SRO-1875
50,8	60,17	7,11	SRO-2000
57,15	66,52	7,11	SRO-2250
63,5	72,87	7,11	SRO-2500
69,85	79,22	7,11	SRO-2750
76,2	85,52	7,11	SRO-3000
88,9	98,22	7,11	SRO-3500
101,6	110,92	7,11	SRO-4000
111,13	120,45	7,11	SRO-4375