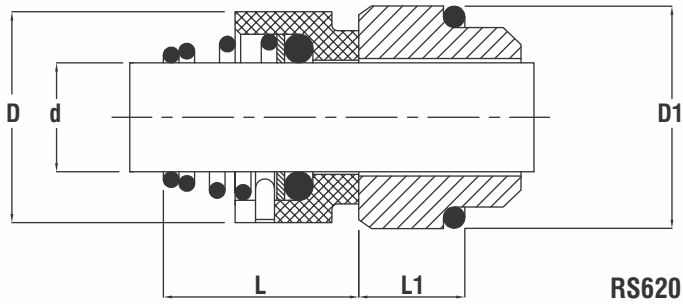


Rs620

CONICAL SPRING O-RING MOUNTED SEAL



d	Rs620		Gs9	
	D	L	D1	L1
10	20	17.5	21	10.0
12	22	17.5	23	10.0
14	25	17.5	25	10.0
15	27	18.0	27	10.0
16	27	19.5	27	10.0
18	30	20.5	33	11.5
20	32	22.0	35	11.5
22	35	23.5	37	11.5
24	38	25.0	39	11.5
25	40	26.5	40	11.5
26	41	26.5	-	-
28	43	26.5	43	11.5
30	47	26.5	45	11.5
32	48	28.5	48	11.5
35	53	28.5	50	11.5
38	56	33.5	56	14.0

FEATURES & BENEFITS:

- ▶ Single Seal
- ▶ Unbalanced
- ▶ Conical Spring
- ▶ Uni-Directional
- ▶ To DIN 24960

OPERATING LIMITS:

- ▶ $d_1 = 10-38$ mm
- ▶ $p_1 = 1.0$ Mpa
- ▶ $t = -35 - 160^\circ\text{C}$
- ▶ $v_g = 15$ m/s

MATERIALS:

- ▶ **Rotary Faces:**
 - ▶ Carbon Graphite (resin-impregnated)
- ▶ **Stationary Seats:**
 - ▶ Silicon Carbide, Alumina Ceramic, Cr-Mo Steel
- ▶ **Springs:**
 - ▶ AISI 304, 316
- ▶ **Secondary Seals:**
 - ▶ EPDM, FEP, FPM, FEPM

STATIONARY SEATS:

- ▶ GS9 (to DIN 24960), standard
- ▶ GS6 (to DIN 24960)
- ▶ Gs4