

Product Description Technical Features Operating Range Material

- ▶ 1,1-Seal face
- ▶ 1,2-O-Ring (For rotary seal)
- ▶ 1,3-Housing
- ▶ 1,4-Spring
- ▶ 1,5-Set screws
- ▶ 1,6-Drive collar
- ▶ 2-Stationary Seat
- ▶ 3-O-Ring (For stationary seal)

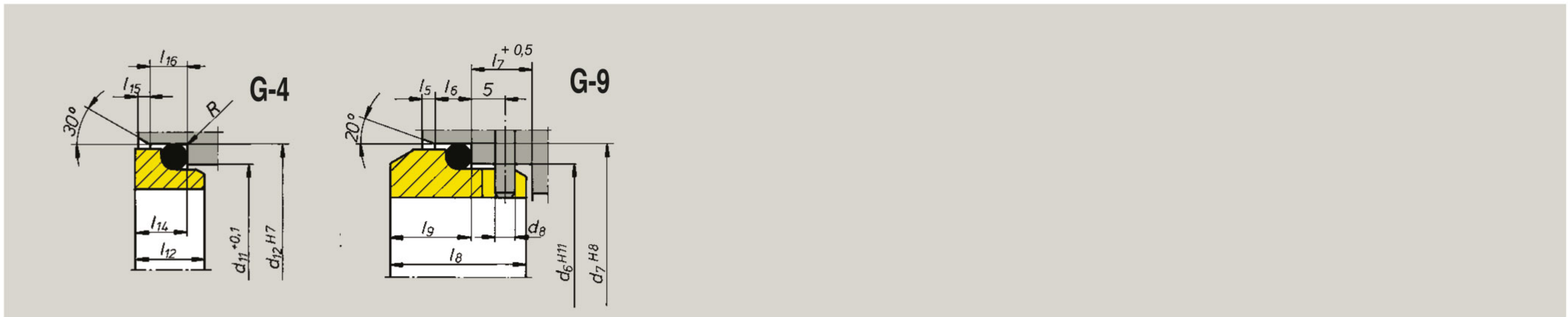
- ▶ Single Seal
- ▶ Unbalanced
- ▶ Independent of rotation direction

- ▶ $d1 = 18 - 65\text{mm}$
- ▶ $p = 10 \text{ bar}$
- ▶ $t = -20 / 220 \text{ }^\circ\text{C}$
- ▶ $Vg = 20 \text{ m/sn}$

- ▶ Rotary seal faces: Carbon,
- ▶ Stationary seal faces: Chromuim Nickle 316 ti Silicon carbide, Ceramic, Tungsten Carbide,
- ▶ Elastomers : Viton (FKM), EPDM,

Stationary Seat Alternatives

- ▶ G-4 G-9



d	D1	L	F	D2	D3
18	36	43	6.0	24.0	30.0
20	38	43	6.0	29,5	35.0
22	40	43	6.0	29,5	35.0
24	42	43	6.0	32.0	38.0
25	43	43	6.0	32.0	38.0
28	46	45	7.0	36.0	42.0
30	48	47	7.0	39,2	45.0
32	50	49	7,5	42,2	48.0
35	53	49,5	7,5	46,2	52.0
38	59	55,3	7,5	49,2	55.0

d	D1	L	F	D2	D3
40	62	55,3	7,5	52,2	58.0
42	64	62,3	7,5	53,3	62.0
45	67	62,3	8.0	55,3	64.0
48	69	65,3	8.0	59,7	68,4
50	72	69,3	8.0	60,8	69,3
55	77	70,3	8.0	66,5	75,4
58	80	72,3	8.0	69,5	78,4
60	82	74,3	8.0	71,5	80,4
65	90	76,3	9.0	76,5	85,4