

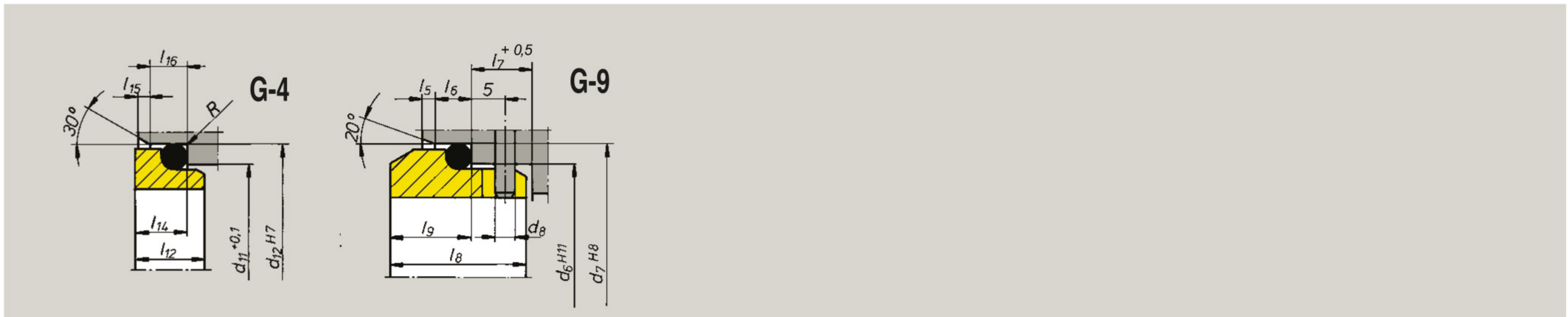
Product Description Technical Features Operating Range Material

- ▶ 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
- ▶ $d_1 = 18 - 65\text{mm}$
 - ▶ $p = 10 \text{ bar}$
 - ▶ $t = -20 / 220 \text{ }^\circ\text{C}$
 - ▶ $V_g = 20 \text{ m/sn}$
- ▶ 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

IRAN Seal
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d	D1	L	F	D2	D3	d	D1	L	F	D2	D3
18	36	43	6.0	24.0	30.0	40	62	55,3	7,5	52,2	58.0
20	38	43	6.0	29,5	35.0	42	64	62,3	7,5	53,3	62.0
22	40	43	6.0	29,5	35.0	45	67	62,3	8.0	55,3	64.0
24	42	43	6.0	32.0	38.0	48	69	65,3	8.0	59,7	68,4
25	43	43	6.0	32.0	38.0	50	72	69,3	8.0	60,8	69,3
28	46	45	7.0	36.0	42.0	55	77	70,3	8.0	66,5	75,4
30	48	47	7.0	39,2	45.0	58	80	72,3	8.0	69,5	78,4
32	50	49	7,5	42,2	48.0	60	82	74,3	8.0	71,5	80,4
35	53	49,5	7,5	46,2	52.0	65	90	76,3	9.0	76,5	85,4
38	59	55,3	7,5	49,2	55.0						