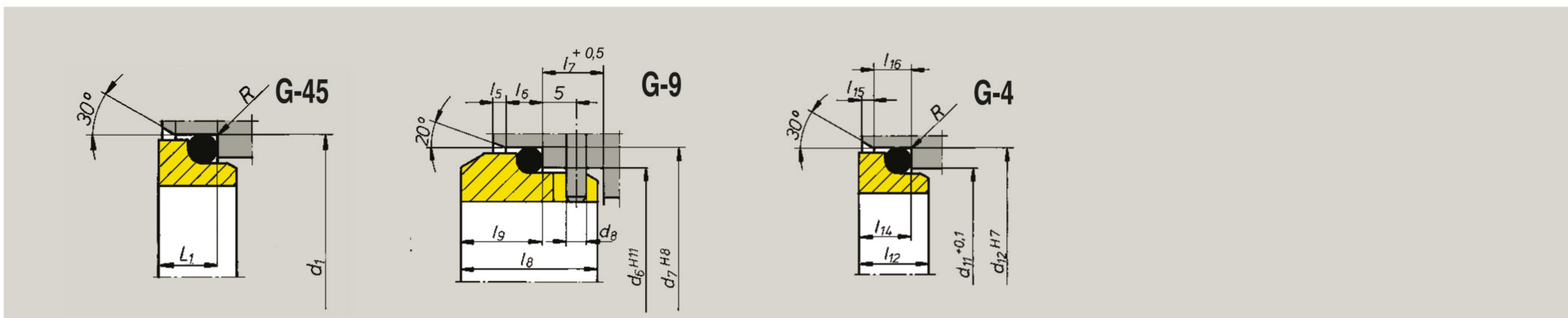


Product Description	Technical Features	Operating Range	Material
▶ 1,1-Seal face	▶ Single Seal	▶ $d_1 = 6 - 110\text{mm}$	▶ Rotary seal faces: Chromuim Nickle 316 ti, Silicon carbide, Tungsten Carbide
▶ 1,2-O-Ring (For rotary seal)	▶ Unbalanced	▶ $p = 10\text{ bar}$	▶ Stationary seal faces: Silicon carbide, Tungsten Carbide, Carbon
▶ 1,3-Spring	▶ Dependent of rotation direction	▶ $t = -50 / 220\text{ }^\circ\text{C}$	▶ Elastomers : Viton (FKM), EPDM, Nitril (NBR) Silicon
▶ 2-Stationary Seat		▶ $V_g = 20\text{ m/sn}$	
▶ 3-O-Ring (For stationary seal)			

### Stationary Seat Alternatives

- ▶ G-45 G-9 G-4



d	D	D1	L	L1	d	D	D1	L	L1
6	12	13.1	15	4.5	33	47	53.5	39	11.5
8	16	17.1	15	5.5	35	49	53.5	39	11.5
10	20	18.1	15	5.5	38	54	60.5	39	11.5
12	22	20.6	18	5.5	40	56	60.5	39	11.5
14	24	23.1	22	6.0	42	57	60.5	39	11.5
15	24	26.9	22	7.0	45	61	65.5	41	11.5
16	26	26.9	23	7.0	48	64	65.5	41	11.5
17	26	26.9	23	7.0	50	66	72.5	45	11.5
18	32	30.9	24	8.0	55	71	72.5	47	11.5
19	32	30.9	25	8.0	60	80	79.3	49	11.5
20	34	30.9	25	8.0	65	85	84.5	51	11.5
22	36	35.4	25	8.0	70	90	89.5	51	11.5
24	38	35.4	27	8.0	75	99	94.5	57	11.5
25	39	38.2	27	8.5	80	104	99.5	59	11.5
26	39	38.2	27	8.5	85	109	105.5	59	13.5
28	42	43.3	29	9.0	90	114	111.5	62	13.5
30	44	43.3	30	9.0	95	119	116.5	62	13.5
32	46	43.3	30	9.0	100	124	119.5	75	13.5
					110	143	132.2	75	17.5