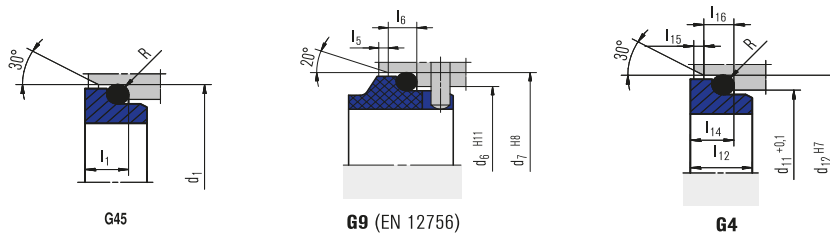


Product Description	Technical Features	Operating Range	Material
<ul style="list-style-type: none"> ▶ 1,1-Seal face ▶ 1,2-O-Ring ▶ 1,3-Housing ▶ 1,4-O-Ring ▶ 1,5-Spring ▶ 2-Stationary Seat ▶ 3-O-Ring 	<ul style="list-style-type: none"> ▶ Single Seal ▶ Unbalanced ▶ Dependent of rotation direction 	<ul style="list-style-type: none"> ▶ $d_1 = 14 - 150\text{mm}$ ▶ $p = 10\text{ bar}$ ▶ $t = -50 / 220\text{ }^\circ\text{C}$ ▶ $V_g = 20\text{ m/sn}$ 	<ul style="list-style-type: none"> ▶ Rotary seal faces: Carbon, Silicon carbide, Tungsten Carbide ▶ Stationary seal faces: Silicon carbide, Ceramic, Tungsten Carbide, Chrome Nickel ▶ Elastomers : Viton (FKM), EPDM, Nitril (NBR) Silicon
Stationary Seat Alternatives <ul style="list-style-type: none"> ▶ G-9 G-4 			

Seat alternatives



Dimensions in mm

d	L	D1	L1	d	L	D1	L1
14	27	23.1	6	45	51	65.5	11.5
15	27	26.9	7	48	51	65.5	11.5
16	28	26.9	7	50	55	72.5	11.5
18	30	30.9	8	55	57	72.5	11.5
19	30	30.9	8	60	61	79.5	11.5
20	30	30.9	8	65	63	84.5	11.5
22	30	35.4	8	70	63	89.5	11.5
24	32	35.4	8	75	68	94.5	11.5
25	33	38.2	8.5	80	70	99.5	11.5
28	36	43.3	9	85	72	105.5	13.5
30	37	43.3	9	90	75	111.5	13.5
32	37	43.3	9	95	75	116.5	13.5
33	48	53.5	11.5	100	85	119.5	13.5
35	48	53.5	11.5	110	89	132.5	17.5
38	48	60.5	11.5	120	97	142.5	17.5
40	48	60.5	11.5	130	108	153.5	17.5
42	48	60.5	11.5	140	110	164.5	18.5
43	48	60.5	11.5	150	120	174.5	18.5