



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-Set screws ▶ 1,5-Spring ▶ 1,6-Drive collar ▶ 2-Stationary Seat ▶ 3-L-Ring 	<ul style="list-style-type: none"> ▶ Single seal ▶ Balanced ▶ Rubber bellows ▶ Independent of rotation direction 	<ul style="list-style-type: none"> ▶ $d1 = 10 - 100\text{mm}$ ▶ $p = 12 \text{ bar}$ ▶ $t = -35 / 220 \text{ }^\circ\text{C}$ ▶ $Vg = 15 \text{ m/sn}$ 	<ul style="list-style-type: none"> ▶ Rotary seal faces: Carbon, Silicon carbide, Tungsten Carbide, Chrome Nickel ▶ Stationary seal faces: Silicon carbide, Ceramic, Tungsten Carbide, Chrome Nickel ▶ Elastomers : Viton (FKM), EPDM, Nitril (NBR)
Stationary Seat Alternatives:			
▶ Standard seats			

Seat alternatives

★ STANDARD SEATS

Dimensions in mm

d	D	D1	L	L1	d	D	D1	L	L1
10	21	18.1	18.0	5.5	40	55	60.5	21.1	11.5
12	23	20.6	18.0	5.5	43	60	60.5	21.1	11.5
14	25	23.1	18.0	6.0	45	60	65.5	21.1	11.5
15	26	26.9	19.1	7.0	48	65	65.5	21.1	11.5
16	29	26.9	19.1	7.0	50	65	72.5	21.1	11.5
18	29	30.9	19.1	8.0	55	74	72.5	22.1	11.5
20	32	30.9	19.1	8.0	60	79	79.3	25.8	11.5
22	35	35.4	19.1	8.0	65	87	84.5	25.8	11.5
24	37	35.4	19.1	8.0	70	93	89.5	25.8	11.5
25	41	38.2	19.1	8.5	75	98	94.5	25.8	11.5
28	41	43.3	19.1	9.0	80	102	99.5	25.8	11.5
30	47	43.3	19.1	9.0	85	108	105.5	25.8	13.5
32	47	43.3	19.1	9.0	90	113	111.5	25.8	13.5
33	48	53.5	19.1	11.5	95	118	116.5	25.8	13.5
35	49	53.5	19.1	11.5	100	123	119.5	25.8	13.5
38	53	60.5	21.1	11.5					