



Product Description	Technical Features	Operating Range	Material
<ul style="list-style-type: none"> ▶ 1,1-Seal face ▶ 1,2-O-Ring (For rotary seal) ▶ 1,3-Housing ▶ 1,4-Set screws ▶ 1,5-Spring ▶ 1,6-Drive collar ▶ 2-Stationary Seat ▶ 3-L-Ring (For stationary seal) 	<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, Chromuim Nickle 316 ti ▶ Stationary seal faces: Silicon carbide, Ceramic, Tungsten Carbide, Chromuim Nickle 316 ti ▶ Elastomers : Viton (FKM), EPDM, Nitril (NBR)

Stationary Seat Alternatives:
▶ Standard seats

★ STANDARD SEATS

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	104	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					