



Product Description	Technical Features	Operating Range	Material
▶ 1,1-Seal face	▶ Single Seal	▶ d1 = 16 - 120mm	▶ Rotary seal faces: Carbon, Silicon carbide, Tungsten Carbide
▶ 1,2-Rubber Bellows	▶ Unbalanced	▶ d1 = 5/8" - 3 1/4"	▶ Stationary seal faces: Silicon carbide, Ceramic, Tungsten Carbide
▶ 1,3-Housing	▶ Rubber bellows	▶ p = 16 bar	▶ Elastomers : Viton (FKM), EPDM, Nitril (NBR)
▶ 1,4-Spring	▶ Independent of rotation direction	▶ t = -35 / 220 °C	
▶ 2-Stationary Seat		▶ Vg = 20 m/sn	
▶ 3-L-Ring (For stationary seal)			

Stationary Seat Alternatives

- ▶ Standard seats



★ STANDARD SEATS

d	D	D1	L	L1	d	D	D1	L	L1
16	30	34.0	25	8	0.625	1.312	1.250	0.875	0.406
18	32	36.8	25	8	0.750	1.437	1.275	0.875	0.406
20	34	36.8	25	8	0,875a	1.562	1.437	0.921	0.265
22	36	41.5	25	8	0,875b	1.562	1.500	0.937	0.406
25	39	44.8	26	8	1.000	1.750	1.625	1.062	0.437
28	43	48.5	26	8	1.125	1.875	1.750	1.062	0.437
30	48	52.0	26	8	1.250	2.000	1.875	1.062	0.437
35	53	57.0	30	10	1.375	2.187	2.000	1.125	0.437
40	58	67.0	34	10	1.500	2.312	2.125	1.125	0.437
45	63	73.0	36	10	1.625	2.718	2.375	1.375	0.500
50	68	79.0	42	10	1.750	2.750	2.500	1.375	0.500
55	73	84.0	41	12	1.875	2.875	2.625	1.500	0.500
60	79	90.0	41	12	2.000	3.000	2.750	1.500	0.500
65	86	98.5	49	12	2.125	3.250	3.000	1.687	0.562
70	91	103.5	52	12	2.250	3.375	3.125	1.688	0.562
75	96	110.5	52	12	2.375	3.500	3.250	1.812	0.562
80	105	120.0	56	14	2.500	3.625	3.375	1.812	0.562
85	110	125.0	56	14	2.750	4.000	3.500	1.937	0.625
90	115	132.0	56	14	3.000	4.250	3.875	2.062	0.625
95	120	137.0	56	14	3.250	4.685	4.125	2.062	0.781
100	125	144.0	62	14					
110	135	157.0	62	16					
120	145	169.5	72	16					