



- (Operating Conditions)
(Temperature) : -20°C to +120°C
(Pressure): <1.0MPa
(Speed): <10m/s
- (Materials)
(Stationary Ring): V1,Q1,Q2,U2
(Rotary Ring): B,A,Q1,Q2,U2
(Secondary Seal): V,P,E
(Spring and Metal Parts):F,G
(Seat Types)
(Standard): (Metric): L01,L03
(Inch): L04
- Applications : Clean water, sewage water, oil and other Weakly corrosive fluids.

Size (Metric)	d	D3	D6	D7	L3	L32	L33	L34	L4
10	10	21	17	21	44.0	33.4	25.9	25.0	6.6
12	12	23	19	23	44.0	33.4	25.9	25.0	6.6
14	14	26.8	21	25	44.0	33.4	28.4	25.0	6.6
15	15	26.8	—	—	44.0	—	—	25.0	—
16	16	27.8	23	27	44.0	33.4	28.4	25.0	6.6
18	18	29.3	27	33	44.0	37.5	30.0	25.0	7.5
20	20	31.5	29	35	44.0	37.5	30.0	25.0	7.5
22	22	33.5	31	37	44.0	37.5	30.0	25.0	7.5
24	24	39	33	39	44.0	42.5	32.5	25.0	7.5
25	25	39	34	40	44.0	42.5	32.5	25.0	7.5
28	28	42.2	37	43	60.0	42.5	35.0	33.0	7.5
30	30	44.2	39	45	60.0	42.5	35.0	33.0	7.5
32	32	45.7	42	48	60.0	47.5	35.0	33.0	7.5
33	33	48.7	42	48	60.0	47.5	35.0	33.0	7.5
35	35	48.7	44	50	60.0	47.5	35.0	33.0	7.5
38	38	53.7	49	56	60.0	46.0	36.0	33.0	9.0
40	40	56.1	51	58	60.0	46.0	36.0	33.0	9.0
43	43	60.6	54	61	71.0	51.0	36.0	41.0	9.0
45	45	60.6	56	63	71.0	51.0	36.0	41.0	9.0
48	48	65.6	59	66	71.0	51.0	36.0	41.0	9.0
50	50	65.6	62	70	72.5	50.5	38.0	42.5	9.5
53	53	70.6	65	73	71.0	59.0	36.5	41.0	11.0
55	55	70.6	67	75	71.0	59.0	36.5	41.0	11.0
58	58	79.6	70	78	71.0	59.0	41.5	41.0	11.0
60	60	79.6	72	80	71.0	59.0	41.5	41.0	11.0
63	63	82.0	75	83	—	59.0	41.5	—	11.0
65	65	84.1	77	85	70.0	69.0	41.5	49.0	11.0
68	68	87.0	81	90	70.0	68.7	41.2	49.0	11.3
70	70	89.6	83	92	70.0	68.7	48.7	49.0	11.3
75	75	95.1	88	97	73.0	68.7	48.7	52.0	11.3
80	80	103.1	95	105	79.0	78.0	48.0	56.0	12.0
85	85	—	100	110	79.0	76.0	46.0	56.0	14.0
90	90	111.5	105	115	83.0	76.0	51.0	59.0	14.0
95	95	—	110	120	83.0	76.0	51.0	59.0	14.0
100	100	122.5	115	125	86.0	76.0	51.0	62.0	14.0