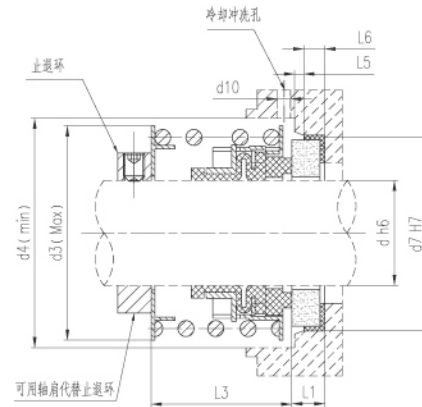


■ FBD



Advantages

- ▶ Simple design
- ▶ Suitable for mass-produced pump equipment
- ▶ Short axial installation dimensions

Application Range

- ▶ **Media:** Oil, water, and other weakly corrosive solutions
- ▶ **Pressure:** ≤ 1.4 MPa
- ▶ **Temperature:** -20°C to 150°C
- ▶ **Linear speed:** ≤ 15 m/s

Design Features

- ▶ Rubber bellows design
- ▶ Single spring
- ▶ Independent of rotation direction

Dimensional Data

S.D.	d	d3	d4	d7	d10	L1	L3	L5	L6
16	16	34	37	30	5	8	25	1.5	6
18	18	36.8	40	32	5	8	25	2	6
20	20	38.8	42	34	5	8	25	2	6
22	22	41.5	45	36	5	8	25	2	6
25	25	44.8	48	39	5	8	26	2	6
28	28	48.5	52	43	5	8	26	2	6
30	30	52	55	48	5	8	26	2	7
35	35	57	60	53	5	10	30	2	8
40	40	67	70	58	5	10	34	2	8
45	45	73	76	63	5	10	36	2	8
50	50	79	81	68	8	10	41	2.5	8
55	55	84	87	73	8	12	41	2.5	10
60	60	90	95	79	8	12	41	2.5	10
65	65	98.5	104	86	8	12	49	2.5	10
70	70	103.5	109	91	8	12	52	2.5	10
75	75	110.5	116	96	8	12	52	2.5	10
80	80	120	125	105	11	14	56	3	12
85	85	125	130	110	11	14	56	3	12
90	90	132	137	115	11	14	56	3	12
95	95	137	142	120	11	14	56	3	12
100	100	144	149	125	11	14	62	3	12
110	110	157	162	135	11	16	62	3	14
120	120	169.5	175	145	11	16	72	3	14