

Elastomer Bellow Mechanical Seals

LY20, 20T

● **Operational Conditions:**

Temperature: -20°C to +120°C

Pressure: ≤ 1.0MPa

Speed: ≤ 15m/s

● **Materials:**

Stationary Ring: V1,Q2,Q1,Q2

Rotary Ring: B,A,Q1,Q2

Secondary Seal: R,E,V

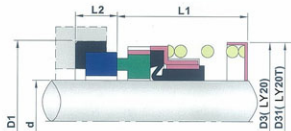
Spring and Metal Parts: F,G

● **Seat Type:**

Standard: LYCT20

Alternative: LYCT24, LYCG60

● **Applications:** Clean water, sewage water,
Oil and other moderately corrosive fluids.



规格/Size 公制/Metric d	D3	D31	D1	L2	L1
10	22.95	20.5	24.60	8.74	25.60
11	23.90	22.8	27.79	8.74	25.60
12	23.90	24.0	27.79	8.74	25.60
13	26.70	24.2	30.95	10.32	25.60
14	26.70	26.7	30.95	10.32	25.60
15	26.70	26.7	30.95	10.32	25.60
16	31.10	30.4	34.15	10.32	25.60
18	31.10	30.4	34.15	10.32	25.60
19	33.40	30.4	35.70	10.32	25.60
20	33.40	33.4	37.30	10.32	25.60
22	39.20	33.4	40.50	10.32	25.60
24	39.20	38.0	40.50	10.32	25.60
25	46.30	39.3	47.63	10.32	25.60
28	49.40	42.0	50.80	11.99	33.54
30	49.40	43.9	50.80	11.99	33.54
32	49.40	45.8	53.98	11.99	33.54
33	52.60	45.8	53.98	11.99	33.54
35	52.60	49.3	53.98	11.99	33.54
38	55.80	52.8	57.15	11.99	33.54
40	62.20	55.8	60.35	11.99	33.54
42	66.00	58.8	63.50	11.99	40.68
43	66.00	58.8	63.50	11.99	40.68
44	66.00	58.8	63.50	11.99	40.68
45	66.00	61.0	63.50	11.99	40.68
48	66.00	64.0	66.70	11.99	40.68
50	71.65	66.0	69.85	13.50	40.68
53	73.30	71.5	73.05	13.50	41.20
55	78.40	71.5	76.00	13.50	41.20
58	82.00	79.6	79.40	13.50	41.20
60	82.00	79.6	79.40	13.50	41.20
63	84.90	81.5	82.50	13.50	41.20
65	88.40	84.6	92.10	15.90	49.20
70	92.60	90.0	95.52	15.90	49.20
73	94.85	92.0	98.45	15.90	49.20
75	101.90	96.8	101.65	15.90	49.20

规格/Size 英制/Inch	D	D3	D31	D1	L2	L1
0.375"	9.5	22.95	20.0	24.60	8.74	25.60
0.500"	12.7	23.90	22.8	27.79	8.74	25.60
0.625"	15.8	26.70	26.7	30.95	10.32	25.60
0.750"	19.1	31.10	30.4	34.15	10.32	25.60
0.875"	22.2	33.40	33.4	37.30	10.32	25.60
1.000"	25.4	43.20	39.3	40.50	10.32	25.60
1.125"	28.6	46.30	42.0	47.63	11.99	33.54
1.250"	31.7	49.40	45.8	50.80	11.99	33.54
1.375"	34.9	52.60	49.3	53.98	11.99	33.54
1.500"	38.1	55.80	52.8	57.15	11.99	33.54
1.625"	41.2	62.20	55.5	60.35	11.99	33.54
1.750"	44.4	66.00	61.0	63.50	11.99	40.68
1.875"	47.6	66.00	64.0	66.70	11.99	40.68
2.000"	50.8	73.00	66.0	69.85	13.50	40.68
2.125"	53.9	73.30	71.5	73.05	13.50	41.20
2.250"	57.1	78.40	79.6	76.20	13.50	41.20
2.375"	60.3	82.00	79.6	79.40	13.50	41.20
2.500"	63.5	84.90	81.5	82.55	13.50	41.20
2.625"	66.6	88.40	84.6	92.10	15.90	49.20
2.750"	69.8	92.60	90.0	95.25	15.90	49.20
2.875"	73.0	94.85	92.0	98.45	15.90	49.20
3.000"	76.2	101.9	96.8	101.65	15.90	49.20