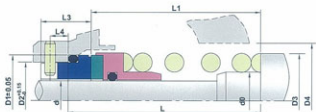
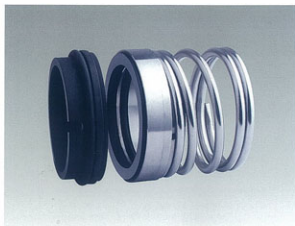


O-ring Mechanical Series

LY950

- **Operational Conditions:**
 Temperature: -50 °C to +200 °C
 Pressure: ≤ 1MPa
 Speed: ≤ 20m/s
- **Materials:**
 Stationary Ring: Q2, B, U2
 Rotary Ring: U22, Q22
 Secondary Seal: PE, N, V, A, Ilass
 Spring and Metal Parts: F, G
- **Applications:** Clean water, sewage water,
 Oil and other moderately corrosive fluids.
- **Design:** LY950, LY960 and LY970 only differ
 in the drive mechanism from the shaft to the rotary
 seal face. LY950 is drive directly from the shaft.



規格Size (公制Metric)	D1	D2	D3	D4	d0	L	L1	L3	L4
20	33.32	29.06	34.5	37.0	24.00	36.5	27.5	15.0	4.0
25	39.85	33.84	41.0	43.0	28.57	40.0	30.0	16.0	4.0
28	43.05	37.01	42.0	46.0	31.75	41.5	31.5	16.0	4.0
30	44.63	38.61	45.5	47.5	33.32	41.5	31.5	16.0	4.0
32	46.32	40.28	47.0	49.0	34.92	44.5	34.5	16.0	4.0
35	49.48	43.46	50.0	52.5	38.10	47.5	37.5	16.0	4.0
38	52.56	46.63	53.0	55.5	42.88	47.5	37.5	16.0	4.0
40	54.25	48.13	55.0	57.0	44.45	47.5	37.5	16.0	4.0
42	55.83	49.81	55.5	58.5	46.02	47.5	37.5	16.0	4.0
45	59.02	52.98	60.0	62.0	49.20	47.5	37.5	16.0	4.0
50	65.37	59.33	66.0	68.5	53.97	55.5	45.5	18.0	5.0
55	70.03	64.01	71.0	73.0	58.72	57.0	47.0	18.0	5.0
60	76.38	70.36	77.0	81.0	65.07	60.5	50.5	18.0	5.0
65	81.23	75.21	82.0	85.5	69.85	63.5	53.5	18.0	5.0
70	85.90	79.88	87.0	90.5	74.80	63.5	53.5	18.0	5.0
75	90.77	84.73	91.5	97.0	79.37	68.6	56.8	18.0	5.0
80	100.29	94.26	99.5	103.0	85.73	73.0	63.0	18.0	5.0
85	104.77	98.93	105.5	108.0	90.00	73.0	63.0	18.0	5.0
90	109.82	103.78	110.5	114.5	95.25	78.0	68.0	18.0	5.0
95	114.30	108.48	115.5	119.0	100.00	78.0	68.0	18.0	5.0
100	119.33	113.31	120.0	124.0	104.77	78.0	68.0	18.0	5.0
105	127.00	121.16	128.0	132.0	111.00	82.5	72.5	18.0	5.0
110	131.77	126.01	133.0	137.0	116.00	82.5	72.5	18.0	5.0
115	138.52	130.68	137.5	142.00	121.0	82.5	72.5	18.0	5.0
120	142.87	137.03	144.0	147.00	126.0	89.0	79.0	18.0	5.0

規格Size (英制Inch)	D1	D2	D3	D4	d0	L	L1	L3	L4
0.825	28.57	24.31	29.00	31.5	19.05	33.5	24.5	15.0	4.0
0.750	31.75	27.48	32.50	35.0	22.22	33.5	24.5	15.0	4.0
0.875	34.93	30.66	34.93	38.0	25.40	35.0	26.0	15.0	4.0
1.000	39.85	33.84	38.10	43.0	28.57	40.0	30.0	16.0	4.0
1.125	43.05	37.01	42.86	46.0	31.75	41.5	31.5	16.0	4.0
1.250	46.32	40.28	46.00	49.0	34.92	44.5	34.5	16.0	4.0
1.375	49.48	43.46	49.21	52.5	38.10	47.5	37.5	16.0	4.0
1.500	52.56	46.63	52.39	55.5	42.88	47.5	37.5	16.0	4.0
1.625	55.83	49.81	55.50	58.5	46.02	47.5	37.5	16.0	4.0
1.750	59.02	52.98	58.74	62.0	49.20	47.5	37.5	16.0	4.0
1.875	63.68	57.66	61.91	66.5	52.57	52.5	42.5	18.0	5.0
2.000	66.85	60.83	66.68	70.0	55.57	55.5	45.5	18.0	5.0
2.125	70.03	64.01	69.85	73.0	58.72	57.0	47.0	18.0	5.0
2.250	73.20	67.18	73.02	76.0	61.90	57.0	47.0	18.0	5.0
2.375	76.38	70.36	76.20	81.0	65.07	60.5	50.5	18.0	5.0
2.500	79.56	73.53	79.38	84.0	68.28	60.5	50.5	18.0	5.0
2.625	82.73	76.71	82.55	87.5	71.42	63.5	53.5	18.0	5.0
2.750	85.90	79.88	85.72	90.5	74.60	63.5	53.5	18.0	5.0
2.875	89.08	83.06	90.00	95.5	77.77	66.5	56.5	18.0	5.0
3.000	95.43	89.41	95.25	98.5	80.97	73.0	63.0	18.0	5.0
3.250	101.78	95.76	101.60	105.0	87.30	73.0	63.0	18.0	5.0
3.500	108.13	102.11	107.95	111.0	93.67	73.0	63.0	18.0	5.0
4.000	124.00	117.98	124.50	128.5	107.95	82.5	72.5	18.0	5.0