

## O-ring Mechanical Series

### LYUS2

- **Operational Conditions:**

Temperature: -20°C to +180°C

Pressure: < 1.0MPa

Speed: < 15m/s

- **Materials:**

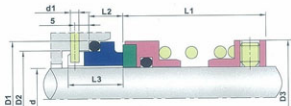
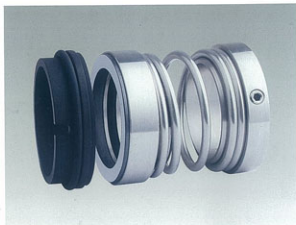
Stationary Ring: B, A1, Q1, Q2, U2

Rotary Ring: F, Q1, U2, Q2

Secondary Seal: P, E, V

Spring and Metal Parts: F, G

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



规格/Size (公制/Metric)	d	D3	D2	D1	d1	L1	L2	L3
20	20	34.5	29.06	33.32	-	37.3	7.2	9.4
25	25	41.0	33.83	39.67	-	40.0	9.2	11.4
30	30	45.5	38.61	44.45	-	41.6	9.2	11.4
35	35	50.0	43.46	49.20	-	48.0	9.2	11.4
38	38	53.0	46.30	52.00	-	62.3	9.2	11.4
40	40	55.0	48.13	53.97	-	48.0	9.2	11.4
45	45	60.0	52.98	58.72	-	48.0	9.2	11.4
50	50	66.0	59.33	65.07	3	59.1	9.2	17.7
55	55	71.0	64.01	69.85	3	60.7	9.2	17.7
60	60	77.0	70.36	76.20	3	63.8	9.2	17.7
65	65	82.0	75.21	80.97	3	67.0	9.2	17.7
70	70	88.0	79.88	85.72	3	67.0	9.2	17.7
75	75	92.0	84.73	90.47	3	71.8	9.2	20.9
80	80	99.5	92.58	98.42	3	78.1	9.2	20.9
85	85	105.5	98.93	104.77	4	78.1	9.2	20.9
90	90	110.5	103.78	109.52	4	82.9	9.2	20.9
95	95	115.5	108.46	114.30	4	82.9	9.2	20.9
100	100	121.0	113.31	119.07	4	82.9	9.2	20.9
105	105	129.0	121.16	127.00	4	89.2	9.2	20.9
110	110	134.0	126.01	131.77	4	89.2	9.2	20.9
115	115	139.0	130.68	136.52	4	89.2	9.2	20.9
120	120	144.0	137.03	142.87	4	95.5	9.2	20.9
125	125	149.0	141.80	147.60	4	98.0	9.8	21.5
130	130	156.5	146.50	152.16	4	100.0	9.8	21.5
135	135	162.0	151.60	157.20	4	102.0	9.8	21.5
140	140	169.0	156.18	161.93	4	105.0	9.8	21.5
145	145	178.0	167.50	177.00	4	113.3	18.7	47.7
150	150	184.0	172.50	182.00	4	117.3	18.7	47.7