

O-ring Mechanical Series

LY41

● **Operational Conditions:**

Temperature: -20°C to +180°C

Pressure: ≤ 1.0MPa

Speed: ≤ 15m/s

● **Materials:**

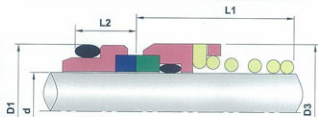
Stationary Ring: Q2, B, A, Q1, U2

Rotary Ring: 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)	D3	D1	L2	L1
8	16.0	17.1	5.5	15.2
10	17.5	18.1	5.5	15.2
12	20.0	20.6	5.5	18.2
14	23.0	23.1	6.0	22.2
15	24.0	26.9	7.0	22.2
16	26.0	26.9	7.0	23.2
17	27.0	26.9	7.0	23.2
18	29.0	30.9	8.0	24.2
19	30.0	30.9	8.0	25.2
20	30.0	30.9	8.0	25.2
22	34.0	35.4	8.0	25.2
24	35.0	35.4	8.0	27.2
25	37.0	38.2	8.5	27.2
26	38.0	38.2	8.5	27.2
28	42.0	43.3	9.0	29.2
30	43.0	43.3	9.0	30.2
32	45.0	43.3	9.0	30.2
33	48.0	53.5	11.5	39.2
35	50.0	53.5	11.5	39.2
38	54.0	60.5	11.5	39.2
40	56.0	60.5	11.5	39.2
42	59.0	60.5	11.5	39.2
43	60.0	60.5	11.5	39.2
45	64.0	65.5	11.5	41.2
48	68.0	65.5	11.5	41.2
50	69.0	72.5	11.5	45.2
55	74.0	72.5	11.5	47.2
60	80.0	79.3	11.5	49.2
65	87.0	84.5	11.5	51.2
70	92.0	89.5	11.5	51.2
75	97.0	94.5	11.5	57.2
80	102.0	99.5	11.5	59.2
85	110.0	105.5	13.5	59.2
90	117.0	111.5	13.5	62.2
95	122.0	116.5	13.5	62.2
100	127.0	119.5	13.5	75.2