

O-ring Mechanical Series

LYM37, M37G

- Operational Conditions:**

Temperature: -20°C to +180°C

Pressure: ≤ 1MPa

Speed: ≤ 15m/s

- Materials:**

Stationary Ring: V1, Q2, Q1, U2, B, A

Rotary Ring: B, A, Q1, Q2

Secondary Seal: P, E, V, M1, M2

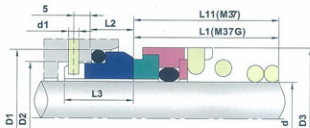
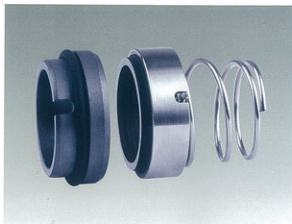
Spring and Metal Parts: F, G, M

- Seat Type:**

Standard: LYG9

Alternative: LYG6, LYG4, LYG13

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



规格/Size (公制/Metric)	d	D3	D2	D1	d1	L1	L11	L2	L3
10	10	20	17	21	3	16.9	-	10.0	17.5
12	12	22	19	23	3	17.4	-	10.0	17.5
14	14	24	21	25	3	17.4	16.5	10.0	17.5
16	16	26	23	27	3	19.5	16.5	10.0	17.5
18	18	31	27	33	3	20.5	18.0	11.5	19.5
20	20	34	29	35	3	22.0	19.0	11.5	19.5
22	22	36	31	37	3	23.5	20.5	11.5	19.5
24	24	38	33	39	3	25.0	22.0	11.5	19.5
25	25	39	34	40	3	26.5	23.5	11.5	19.5
28	28	42	37	43	3	26.5	24.5	11.5	19.5
30	30	44	39	45	3	25.0	24.5	11.5	19.5
32	32	46	42	48	3	28.5	28.0	11.5	19.5
33	33	47	42	48	3	-	-	11.5	19.5
35	35	49	44	50	3	28.5	28.0	11.5	19.5
38	38	54	49	56	4	32.2	31.0	14.0	22.0
40	40	56	51	58	4	34.7	34.0	14.0	22.0
43	43	59	54	61	4	-	-	14.0	22.0
45	45	61	56	63	4	39.2	36.5	14.0	22.0
48	48	64	59	66	4	44.7	42.0	14.0	22.0
50	50	66	62	70	4	45.7	43.0	15.0	23.0
53	53	69	65	73	4	-	-	15.0	23.0
55	55	71	67	75	4	49.0	47.0	15.0	23.0
58	58	78	70	78	4	52.0	50.0	15.0	23.0
60	60	79	72	80	4	53.0	51.0	15.0	23.0
63	63	83	75	83	4	-	-	15.0	23.0
65	65	85	77	85	4	54.3	52.0	15.0	23.0
68	68	88	81	90	4	55.3	52.7	18.0	26.0
70	70	90	83	92	4	56.3	54.0	18.0	26.0
75	75	98	88	97	4	56.3	54.0	18.0	26.0
80	80	103	95	105	4	59.3	58.0	18.2	26.2