

O-ring Mechanical Series

LY82

● **Operational Conditions:**

Temperature: -20℃ to +180℃

Pressure: ≤ 1.2MPa

Speed: ≤ 15m/s

● **Materials:**

Stationary Ring: B,A,Q1,Q2

Rotary Ring: F,G,Q1,U2

Secondary Seal: P,E,V

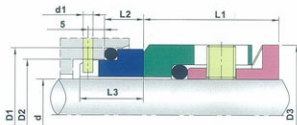
Spring and Metal Parts: F,G

● **Seat Types:**

Standard: LY24Dinl

Alternative: LYT12

● **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
16	16	26	23	27	3	19.1	8.6	15.0
18	18	29	27	33	3	19.1	10.0	17.0
20	20	32	29	35	3	19.1	10.0	17.0
22	22	35	31	37	3	19.1	10.0	17.0
24	24	37	33	39	3	19.1	10.0	17.0
25	25	37	34	40	3	19.1	10.0	17.0
28	28	41	37	43	3	19.1	10.0	17.0
30	30	43	39	45	3	19.1	10.0	17.0
32	32	47	42	48	3	19.1	10.0	17.0
33	33	48	42	48	3	19.1	10.0	17.0
35	35	49	44	50	3	19.1	10.0	17.0
38	38	53	49	56	4	21.1	11.0	18.0
40	40	55	51	58	4	21.1	11.0	18.0
43	43	60	54	61	4	21.1	11.0	18.0
45	45	60	56	63	4	21.1	11.0	18.0
48	48	65	59	66	4	21.1	11.0	18.0
50	50	65	62	70	4	21.1	13.0	20.0
53	53	74	65	73	4	22.1	13.0	20.0
55	55	74	67	75	4	22.1	13.0	20.0
58	58	79	70	78	4	25.8	13.0	20.0
60	60	79	72	80	4	25.8	13.0	20.0
63	63	87	75	83	4	25.8	13.0	20.0
65	65	87	77	85	4	25.8	13.0	20.0
68	68	93	81	90	4	25.8	15.3	22.0
70	70	93	83	92	4	25.8	15.3	22.0
75	75	98	88	97	4	25.8	15.3	22.0
80	80	104	95	105	4	25.8	15.7	22.5
85	85	108	100	110	4	25.8	15.7	22.5
90	90	113	105	115	4	25.8	15.7	22.5
95	95	118	110	120	4	25.8	15.7	22.5
100	100	123	115	125	4	25.8	15.7	22.5