

Elastomer Bellow Mechanical Seals

LY150

● Operational Conditions:

Temperature: -40℃ to +150℃

Pressure: ≤ 1.2MPa

Speed: ≤ 15m/s

● Materials:

Stationary Ring: Q2, B, V1

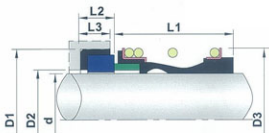
Rotary Ring: Q2, B, U2

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) | D1 | D2 | D3 | L1 | L2 | L3 |
|------------------------|--------|--------|-------|-------|-------|-------|
| 10 | 24.60 | 16.00 | 20.0 | 25.40 | 8.74 | 7.47 |
| 12 | 27.79 | 19.05 | 22.0 | 25.40 | 8.74 | 7.47 |
| 13 | 27.79 | 19.05 | 22.0 | 25.40 | 8.74 | 7.47 |
| 14 | 30.95 | 22.23 | 24.0 | 25.40 | 10.32 | 8.97 |
| 15 | 30.95 | 22.23 | 25.0 | 25.40 | 10.32 | 8.97 |
| 16 | 30.95 | 22.23 | 26.0 | 25.40 | 10.32 | 8.97 |
| 18 | 34.15 | 25.40 | 32.0 | 25.40 | 10.32 | 8.97 |
| 19 | 34.15 | 25.40 | 32.0 | 25.40 | 10.32 | 8.97 |
| 20 | 35.70 | 26.99 | 34.0 | 25.40 | 10.32 | 8.97 |
| 22 | 37.30 | 28.58 | 36.0 | 25.40 | 10.32 | 8.97 |
| 24 | 40.50 | 31.75 | 38.0 | 25.40 | 10.32 | 8.97 |
| 25 | 40.50 | 31.75 | 39.0 | 25.40 | 10.32 | 8.97 |
| 28 | 47.63 | 35.72 | 42.0 | 33.34 | 11.99 | 10.46 |
| 30 | 50.80 | 38.89 | 44.0 | 33.34 | 11.99 | 10.46 |
| 32 | 50.80 | 38.89 | 46.0 | 33.34 | 11.99 | 10.46 |
| 33 | 53.98 | 42.07 | 47.0 | 33.34 | 11.99 | 10.46 |
| 34 | 53.98 | 42.07 | 49.0 | 33.34 | 11.99 | 10.46 |
| 35 | 53.98 | 42.07 | 49.0 | 33.34 | 11.99 | 10.46 |
| 38 | 57.15 | 45.24 | 54.0 | 33.34 | 11.99 | 10.46 |
| 40 | 60.35 | 48.42 | 56.0 | 33.34 | 11.99 | 10.46 |
| 42 | 63.50 | 51.59 | 59.0 | 40.48 | 11.99 | 10.46 |
| 43 | 63.50 | 51.59 | 59.0 | 40.48 | 11.99 | 10.46 |
| 44 | 63.50 | 51.59 | 61.0 | 40.48 | 11.99 | 10.46 |
| 45 | 63.50 | 51.59 | 61.0 | 40.48 | 11.99 | 10.46 |
| 48 | 66.70 | 54.75 | 64.0 | 40.48 | 11.99 | 10.46 |
| 50 | 69.85 | 58.00 | 66.0 | 40.48 | 13.50 | 10.46 |
| 53 | 73.05 | 62.00 | 69.0 | 41.00 | 13.50 | 11.96 |
| 55 | 76.20 | 65.00 | 71.0 | 41.00 | 13.50 | 11.96 |
| 58 | 79.40 | 68.00 | 78.0 | 41.00 | 13.50 | 11.96 |
| 60 | 79.40 | 68.00 | 80.0 | 41.00 | 13.50 | 11.96 |
| 63 | 82.55 | 71.20 | 83.0 | 41.00 | 13.50 | 11.96 |
| 65 | 92.10 | 78.35 | 85.0 | 49.00 | 15.90 | 14.50 |
| 70 | 95.25 | 81.10 | 90.0 | 49.00 | 15.90 | 14.50 |
| 73 | 98.45 | 84.50 | 96.0 | 49.00 | 15.90 | 14.50 |
| 75 | 101.65 | 88.10 | 99.0 | 49.00 | 15.90 | 14.50 |
| 80 | 114.30 | 97.00 | 104.0 | 56.00 | 20.00 | 18.50 |
| 85 | 117.50 | 100.00 | 109.0 | 56.00 | 20.00 | 18.50 |
| 90 | 123.85 | 107.00 | 114.0 | 59.00 | 20.00 | 18.50 |
| 95 | 127.00 | 110.00 | 119.0 | 59.00 | 20.00 | 18.50 |
| 100 | 133.35 | 116.00 | 124.0 | 62.00 | 20.00 | 18.50 |