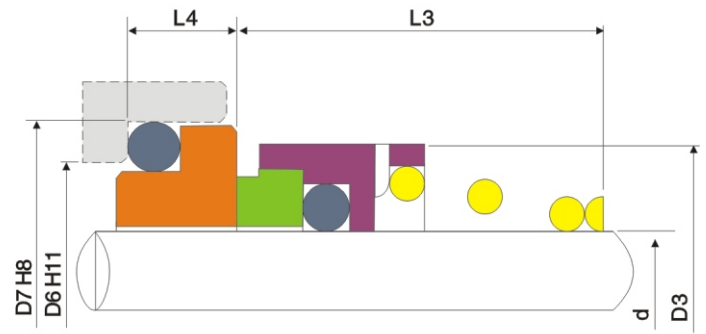
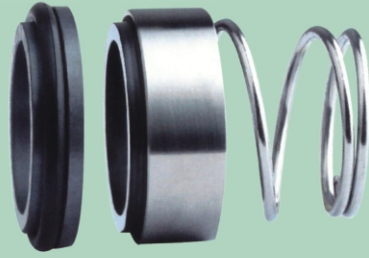


HM8



O-ring Mechanical Series

► Operational Conditions:
 Temperature: -30°C to +200°C
 Pressure: ≤ 1.2MPa
 Speed: ≤ 20m/s

► Materials:
 Stationary Ring: Q2, U2, B
 Rotary Ring: Q2, V1, U2
 Secondary Seal: P, E, V
 Spring and Metal Parts: F, G

► Applications: Clean water,
 sewage water, oil and other
 moderately corrosive fluids.

| Model | d | D7 | D6 | D3 | L3 | L4 |
|--------|------|-------|------|-------|------|------|
| HM8—10 | 10.0 | 19.2 | 15.5 | 19.0 | 15.5 | 6.6 |
| HM8—12 | 12.0 | 21.6 | 17.5 | 21.0 | 15.5 | 5.6 |
| HM8—14 | 14.0 | 24.6 | 20.5 | 23.0 | 15.5 | 5.6 |
| HM8—15 | 15.0 | 24.6 | 20.5 | 24.0 | 15.5 | 6.6 |
| HM8—16 | 16.0 | 28.0 | 22.0 | 26.0 | 17.5 | 7.5 |
| HM8—18 | 18.0 | 30.0 | 24.0 | 29.0 | 18.5 | 8.0 |
| HM8—19 | 19.0 | 31.0 | 25.0 | 31.0 | 20.0 | 7.5 |
| HM8—20 | 20.0 | 35.0 | 29.5 | 31.0 | 20.0 | 7.5 |
| HM8—22 | 22.0 | 35.0 | 29.5 | 33.0 | 21.5 | 7.5 |
| HM8—24 | 24.0 | 38.0 | 32.0 | 35.0 | 23.0 | 7.5 |
| HM8—25 | 25.0 | 38.0 | 32.0 | 36.0 | 24.5 | 7.5 |
| HM8—26 | 26.0 | 40.0 | 34.0 | 37.0 | 24.5 | 8.0 |
| HM8—28 | 28.0 | 42.0 | 36.0 | 40.0 | 24.5 | 9.0 |
| HM8—30 | 30.0 | 45.0 | 39.2 | 43.0 | 24.5 | 10.5 |
| HM8—32 | 32.0 | 48.0 | 42.2 | 46.0 | 28.0 | 10.5 |
| HM8—35 | 35.0 | 52.0 | 46.2 | 49.0 | 28.0 | 11.0 |
| HM8—38 | 38.0 | 55.0 | 49.2 | 53.0 | 31.0 | 10.3 |
| HM8—40 | 40.0 | 58.0 | 52.2 | 56.0 | 34.0 | 10.8 |
| HM8—42 | 42.0 | 62.0 | 53.3 | 59.0 | 35.0 | 12.0 |
| HM8—43 | 43.0 | 62.0 | 54.3 | 59.0 | 35.0 | 12.0 |
| HM8—45 | 45.0 | 64.0 | 55.3 | 61.0 | 36.5 | 11.6 |
| HM8—48 | 48.0 | 68.4 | 59.7 | 64.0 | 42.0 | 11.6 |
| HM8—50 | 50.0 | 69.3 | 60.8 | 66.0 | 43.0 | 11.6 |
| HM8—55 | 55.0 | 75.4 | 66.5 | 71.0 | 47.0 | 13.3 |
| HM8—58 | 58.0 | 78.4 | 69.5 | 76.0 | 50.0 | 13.3 |
| HM8—60 | 60.0 | 80.4 | 71.5 | 78.0 | 51.0 | 13.3 |
| HM8—65 | 65.0 | 85.4 | 76.5 | 84.0 | 52.0 | 13.0 |
| HM8—68 | 68.0 | 91.5 | 82.7 | 88.0 | 53.0 | 13.7 |
| HM8—70 | 70.0 | 92.0 | 83.0 | 90.0 | 54.0 | 13.0 |
| HM8—75 | 75.0 | 99.0 | 92.2 | 98.0 | 55.0 | 14.0 |
| HM8—80 | 80.0 | 104.0 | 95.2 | 100.0 | 58.0 | 15.0 |