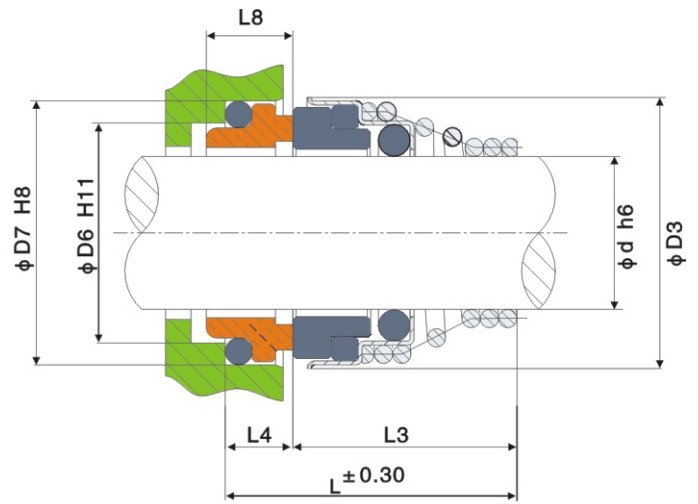
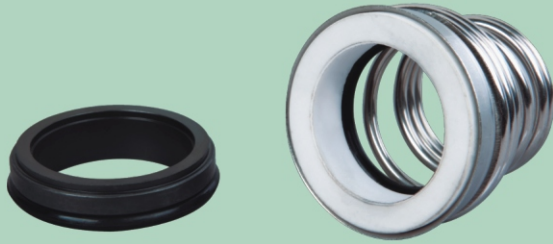


## HM155 / HM155C



### O-ring Mechanical Series

- Operational Conditions:  
Temperature: -20°C to +150°C  
Pressure: ≤ 1.0MPa  
Speed: ≤ 10m/s
- Materials:  
Stationary Ring: Q2, B5, B  
Rotary Ring: V1, Q2  
Secondary Seal: P, E, V,  
Spring and Metal Parts: F, G
- Applications: Clean water,  
sewage water, oil and other  
moderately corrosive fluids.

| Model    | d  | D3 | D6   | D7   | L    | L3 | L4   |
|----------|----|----|------|------|------|----|------|
| HMI55-10 | 10 | 20 | 14   | 18.1 | 20.5 | 15 | 5.5  |
| HMI55-11 | 11 | 22 | 16.5 | 20.6 | 23.5 | 18 | 5.5  |
| HMI55-12 | 12 | 22 | 16.5 | 20.6 | 23.5 | 18 | 5.5  |
| HMI55-13 | 13 | 25 | 18.5 | 23.1 | 28   | 22 | 6.0  |
| HMI55-14 | 14 | 25 | 18.5 | 23.1 | 28   | 22 | 6.0  |
| HMI55-15 | 15 | 29 | 21.5 | 26.9 | 30   | 23 | 7.0  |
| HMI55-16 | 16 | 29 | 21.5 | 26.9 | 30   | 23 | 7.0  |
| HMI55-17 | 17 | 29 | 21.5 | 26.9 | 30   | 23 | 7.0  |
| HMI55-18 | 18 | 33 | 24.5 | 30.9 | 32   | 24 | 8.0  |
| HMI55-19 | 19 | 33 | 26   | 30.9 | 33   | 25 | 8.0  |
| HMI55-20 | 20 | 33 | 26   | 30.9 | 33   | 25 | 8.0  |
| HMI55-21 | 21 | 38 | 29   | 35.4 | 33   | 25 | 8.0  |
| HMI55-22 | 22 | 38 | 29   | 35.4 | 33   | 25 | 8.0  |
| HMI55-23 | 23 | 38 | 29   | 35.4 | 35   | 27 | 8.0  |
| HMI55-24 | 24 | 38 | 29   | 35.4 | 35   | 27 | 8.0  |
| HMI55-25 | 25 | 40 | 31.5 | 38.2 | 35.5 | 27 | 8.5  |
| HMI55-28 | 28 | 46 | 37.5 | 43.3 | 39   | 30 | 9.0  |
| HMI55-29 | 29 | 46 | 37.5 | 43.3 | 39   | 30 | 9.0  |
| HMI55-30 | 30 | 46 | 37.5 | 43.3 | 39   | 30 | 9.0  |
| HMI55-32 | 32 | 46 | 37.5 | 43.3 | 39   | 30 | 9.0  |
| HMI55-33 | 33 | 48 | 45   | 53.5 | 50.5 | 39 | 11.5 |
| HMI55-35 | 35 | 50 | 45   | 53.5 | 50.5 | 39 | 11.5 |
| HMI55-38 | 38 | 58 | 52   | 60.5 | 50.5 | 39 | 11.5 |
| HMI55-40 | 40 | 58 | 52   | 60.5 | 50.5 | 39 | 11.5 |

| Model     | d  | D3 | D6 | D7 | L  | L3 | L4   |
|-----------|----|----|----|----|----|----|------|
| HM155C-10 | 10 | 20 | 17 | 21 | 22 | 15 | 7.0  |
| HM155C-12 | 12 | 22 | 19 | 23 | 25 | 18 | 7.0  |
| HM155C-14 | 12 | 25 | 21 | 25 | 29 | 22 | 7.0  |
| HM155C-16 | 16 | 29 | 23 | 27 | 30 | 23 | 7.0  |
| HM155C-18 | 18 | 33 | 27 | 33 | 34 | 24 | 10.0 |
| HM155C-20 | 20 | 33 | 29 | 35 | 35 | 25 | 10.0 |
| HM155C-22 | 22 | 38 | 31 | 37 | 35 | 25 | 10.0 |
| HM155C-24 | 24 | 38 | 33 | 39 | 37 | 27 | 10.0 |
| HM155C-25 | 25 | 40 | 34 | 40 | 37 | 27 | 10.0 |
| HM155C-28 | 28 | 46 | 37 | 43 | 39 | 29 | 10.0 |
| HM155C-30 | 30 | 46 | 39 | 45 | 40 | 30 | 10.0 |
| HM155C-32 | 32 | 46 | 42 | 48 | 40 | 30 | 10.0 |
| HM155C-33 | 33 | 48 | 42 | 48 | 49 | 39 | 10.0 |
| HM155C-35 | 35 | 50 | 44 | 50 | 49 | 39 | 10.0 |
| HM155C-38 | 38 | 58 | 49 | 56 | 55 | 42 | 13.0 |
| HM155C-40 | 40 | 58 | 51 | 58 | 55 | 42 | 13.0 |