

# O-ring Mechanical Series

... HM980

● **Operational Conditions:**

**Temperature:** -50℃ to +200℃

**Pressure:** ≤1.0MPa

**Speed:** ≤20m/s

● **Materials:**

**Stationary Ring:** Q2,B,U2

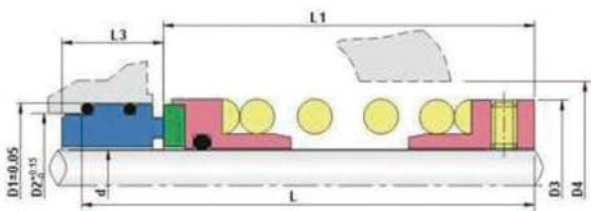
**Rotary Ring:** U22, Q22

**Secondary Seal:** P,E,V,Aflas

**Spring and Metal Parts:** F,G

● **Applications:** Clean water, sewage water,

Oil and other moderately corrosive fluids.



规格/Size (公制/Metric)	Code	D1	D2	D3	D4	L	L1	L3
20	0200	37.0	31.0	34.50	40.0	61.0	38.0	24.0
22	0220	39.0	33.0	34.93	42.0	61.0	38.0	24.0
25	0250	40.0	34.0	41.00	45.0	61.0	38.0	24.0
28	0282	44.0	38.0	42.00	48.0	63.0	40.0	24.0
30	0300	47.0	41.0	45.50	53.0	64.0	40.0	26.0
32	0320	48.0	42.0	47.00	55.0	64.0	40.0	26.0
35	0350	51.0	45.0	50.00	58.0	64.0	40.0	26.0
38	0380	54.0	48.0	53.00	62.0	69.0	45.0	26.0
40	0400	57.0	51.0	55.00	64.0	69.0	45.0	26.0
42	0420	60.5	54.5	55.50	66.0	74.0	50.0	26.0
45	0450	61.0	55.0	60.00	69.0	74.0	50.0	26.0
48	0480	64.0	58.0	61.91	72.0	79.0	55.0	26.0
50	0500	67.0	61.0	66.00	75.0	79.0	55.0	26.0
52	0520	70.0	64.0	68.00	77.0	82.0	58.0	26.0
55	0550	73.0	67.0	71.00	80.0	82.0	58.0	26.0
58	0580	76.0	70.0	74.00	83.0	82.0	58.0	26.0
60	0600	80.0	74.0	77.00	85.0	86.0	60.0	28.0
62	0620	83.0	77.0	78.00	87.0	86.0	60.0	28.0
65	0650	86.0	80.0	82.00	90.0	86.0	62.0	28.0
68	0680	89.0	83.0	84.00	93.0	88.0	62.0	28.0
70	0700	89.0	83.0	87.00	95.0	91.0	65.0	28.0
75	0750	95.0	89.0	91.50	100.0	91.0	65.0	28.0
80	0800	99.0	93.0	99.50	110.0	96.0	70.0	28.0
85	0850	105.0	99.0	105.50	115.0	96.0	70.0	28.0
90	0900	111.0	105.0	110.50	120.0	96.0	70.0	28.0
95	0950	114.0	108.0	115.50	130.0	101.0	75.0	28.0
100	1000	118.0	112.0	120.00	135.0	101.0	75.0	28.0
105	1050	132.0	126.0	128.00	140.0	103.0	75.0	30.0
110	1100	137.0	131.0	133.00	145.0	108.0	80.0	30.0
115	1150	140.0	134.0	137.50	150.0	108.0	80.0	30.0
120	1200	147.0	141.0	144.00	160.0	113.0	85.0	30.0
125	1250	150.0	144.0	149.00	165.0	113.0	85.0	30.0
130	1300	156.0	150.0	154.00	170.0	113.0	85.0	30.0