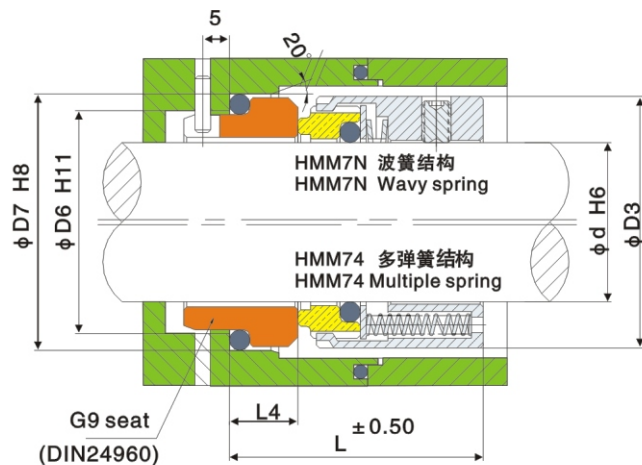


HMM7N/M74



O-ring Mechanical Series

Operational Conditions:
Temperature: -20°C to $+190^{\circ}\text{C}$
Pressure: $\leq 1.2\text{MPa}$
Speed: $\leq 15\text{m/s}$

Materials:
Stationary Ring: V1, Q2, Q1, U2, B, A
Rotary Ring: B, A, Q1, Q2,
Secondary Seal: P, E, V, M1, M2
Spring and Metal Parts: F, G, M

Seat Type:
Standard: HMG9
Alternative: HMG4, G6
Applications: Clean water, sewage water, oil and other moderately corrosive fluids.

Seal size d(mm)	D3	D6	D7	L	L4
14	25.0	21	25.0	35.0	10.0
16	27.0	23	27.0	35.0	10.0
18	33.0	27	33.0	37.5	11.5
20	35.0	29	35.0	37.5	11.5
22	37.0	31	37.0	37.5	11.5
24	39.0	33	39.0	40.0	11.5
25	40.0	34	40.0	40.0	11.5
28	43.0	37	43.0	42.5	11.5
30	45.0	39	45.0	42.5	11.5
32	48.0	48	48.0	42.5	11.5
33	48.0	48	48.0	42.5	11.5
35	50.0	44	50.0	42.5	11.5
38	55.0	49	56.0	45.0	14.0
40	57.0	51	58.0	45.0	14.0
43	60.0	54	61.0	45.0	14.0
45	62.0	56	63.0	45.0	14.0
48	65.0	59	66.0	45.0	14.0
50	67.0	62	70.0	47.5	15.0
53	70.0	65	73.0	47.5	15.0
55	72.0	67	75.0	47.5	15.0
58	79.0	70	78.0	52.5	15.0
60	81.0	72	80.0	52.5	15.0
63	84.0	75	83.0	52.5	15.0
65	86.0	77	85.0	52.5	15.0
68	89.0	81	90.0	52.5	18.0
70	91.0	83	92.0	60.0	18.0
75	99.0	88	97.0	60.0	18.0
80	104.0	95	105.0	60.0	18.2
85	109.0	100	110.0	60.0	18.2
90	114.0	105	115.0	65.0	18.2
95	119.0	110	120.0	65.0	17.2
100	124.0	115	125.0	65.0	17.2