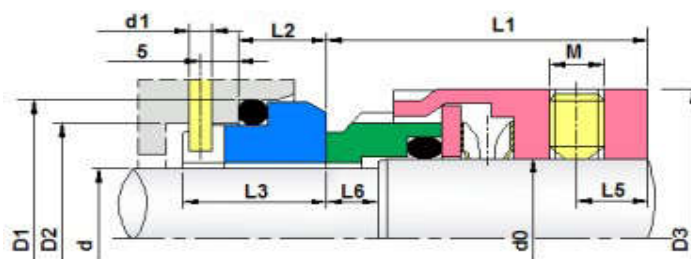


O-ring Mechanical Series

NN-H7N

- **Operational Conditions:**
 Temperature: -20°C to $+180^{\circ}\text{C}$
 Pressure: $\leq 2.5\text{MPa}$
 Speed: $\leq 15\text{m/s}$
- **Materials:**
 Stationary Ring: V1, Q1, Q2, U2, B, A
 Rotary Ring: B, A, Q1, Q2, U2
 Secondary Seal: P, E, V, M1, M2
 Spring and Metal Parts: F, G, M
- **Seat Types:**
 Standrd: SH-G9
- **Applications:** Clean water, sewage water, oil
 And other moderately corrosive fluids.



Size	d0	d	D3	D2	D1	d1	L1	L2	L3	L6	L5	M
14	18	14	33	21	25	3	32.5	10.0	17.5	8.0	6.0	M5
16	20	16	35	23	27	3	32.5	10.0	17.5	8.0	6.0	M5
18	22	18	37	27	33	3	33.5	11.5	19.5	8.5	7.0	M5
20	24	20	39	29	35	3	33.5	11.5	19.5	8.5	5.5	M5
22	26	22	41	31	37	3	33.5	11.5	19.5	8.5	8.0	M5
24	28	24	43	33	39	3	36.0	11.5	19.5	8.5	5.5	M6
25	30	25	45	34	40	3	36.0	11.5	19.5	8.5	5.5	M6
28	33	28	48	37	43	3	38.5	11.5	19.5	8.5	8.0	M6
30	35	30	50	39	45	3	38.5	11.5	19.5	8.5	8.0	M6
32	38	32	55	42	48	3	38.5	11.5	19.5	8.5	8.0	M6
33	38	33	55	42	48	3	38.5	11.5	19.5	8.5	8.0	M6
35	40	35	57	44	50	3	38.5	11.5	19.5	8.5	8.0	M6
38	43	38	60	49	56	4	38.5	14.0	22.0	9.0	8.0	M6
40	45	40	62	51	58	4	38.5	14.0	22.0	9.0	8.0	M6
43	48	43	65	54	61	4	38.5	14.0	22.0	9.0	8.0	M6
45	50	45	67	56	63	4	38.5	14.0	22.0	9.0	8.0	M6
48	53	48	70	59	66	4	38.5	14.0	22.0	9.0	8.0	M6
50	55	50	72	62	70	4	42.5	15.0	23.0	10.0	8.0	M6
53	58	53	79	65	73	4	42.5	15.0	23.0	10.0	9.0	M8
55	60	55	81	67	75	4	42.5	15.0	23.0	10.0	9.0	M8
58	63	58	84	70	78	4	47.5	15.0	23.0	10.0	9.0	M8
60	65	60	86	72	80	4	47.5	15.0	23.0	10.0	9.0	M8
63	68	63	89	75	83	4	47.5	15.0	23.0	10.0	9.0	M8
65	70	65	91	77	85	4	47.5	15.0	23.0	10.0	9.0	M8
70	75	70	99	83	92	4	52.0	18.0	26.0	10.0	10.0	M8
75	80	75	104	88	97	4	52.0	18.0	26.0	10.0	10.0	M8
80	85	80	109	95	105	4	51.8	18.2	26.2	9.8	10.0	M8
85	90	85	114	100	110	4	56.8	18.2	26.2	9.8	10.0	M8
90	95	90	119	105	115	4	56.8	18.2	26.2	9.8	10.0	M8
95	100	95	124	110	120	4	57.8	17.2	25.2	10.8	10.0	M8
100	105	100	129	115	125	4	57.8	17.2	25.2	10.8	10.0	M8