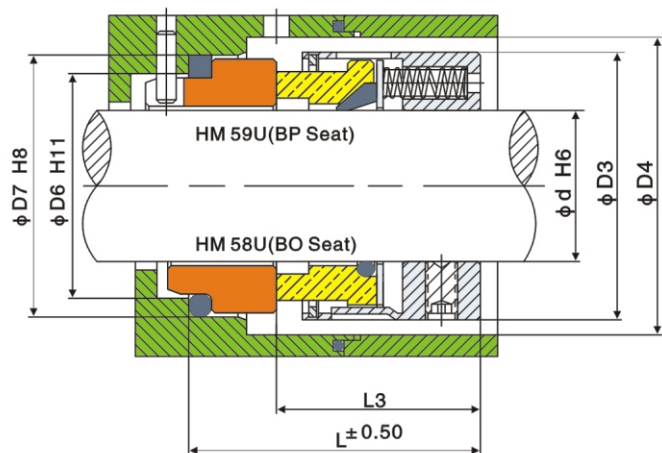


HM58U/59U



■ O-ring Mechanical Series

► Operational Conditions:
Temperature: -40°C to $+250^{\circ}\text{C}$
Pressure: $\leq 1.2\text{MPa}$
Speed: $\leq 15\text{m/s}$

► Materials:
Stationary Ring: V1, Q1, U2
Rotary Ring: B, A, U2, Q2
Secondary Seal: T
Spring and Metal Parts: F, G, M

► Seat Type:
Standard: HMBP
Alternative: HMBO
► Applications: Strong corrosive fluids.

Seal size d(mm)	D3	D4	L	L3	D6	D7
14	32	34	42.5	30.5	21	25
16	34	36	42.5	30.5	23	27
18	36	38	45.0	31.5	27	33
20	38	40	45.0	31.5	29	35
22	40	42	45.0	31.5	31	37
24	42	44	47.5	34.2	33	39
25	44	46	47.5	34.5	34	40
28	47	49	50.0	37.5	37	43
30	49	51	50.0	38.5	39	45
32	54	58	50.0	38.0	42	48
33	54	58	50.0	38.0	42	48
35	56	60	50.0	38.0	44	50
38	59	63	52.5	39.5	49	56
40	61	65	52.5	39.5	51	58
43	64	68	52.5	39.5	54	61
45	66	70	52.5	39.5	56	63
48	69	73	52.5	39.5	59	66
50	71	75	57.5	44.0	62	70
53	78	83	57.5	44.0	65	73
55	80	85	57.5	44.0	67	75
58	83	88	62.5	49.0	70	78
60	85	90	62.5	49.0	72	80
63	88	93	62.5	49.0	75	83
65	90	95	62.5	49.0	77	85
70	95	104	70.0	55.5	83	92
75	104	109	70.0	55.5	88	97
80	109	114	70.0	55.0	95	105
85	114	119	75.0	60.0	100	110
90	119	124	75.0	60.0	105	115
95	124	129	75.0	60.0	110	120
100	129	134	75.0	60.0	115	125