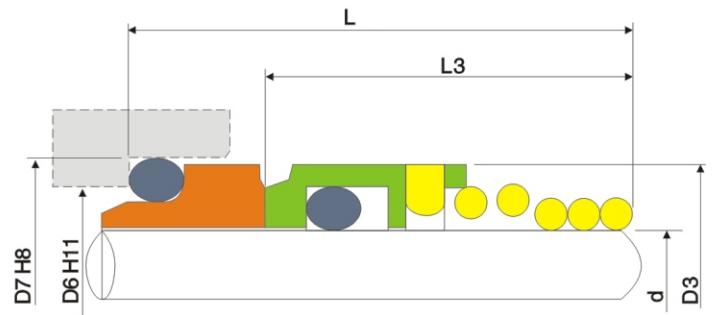


# HM12D



## O-ring Mechanical Series

Operational Conditions:  
 Temperature: -40°C to +200°C  
 Pressure: ≤ 1MPa  
 Speed: ≤ 15m/s

Materials:  
 Stationary Ring: Q2, U2, V  
 Rotary Ring: Q2, B, U2  
 Secondary Seal: P, E, V  
 Spring and Metal Parts: F, G

Applications: Clean water, sewage water, oil and other moderately corrosive fluids.

Model	d	D7	D6	D3	L3	L
HM12D—10	10	21.00	17.00	19.00	15.00	7.00
HM12D—12	12	23.00	19.00	21.00	18.00	7.00
HM12D—14	14	25.00	21.00	23.00	22.00	7.00
HM12D—16	16	27.00	23.00	26.00	23.00	7.00
HM12D—18	18	33.00	27.00	29.00	24.00	10.00
HM12D—20	20	35.00	29.00	31.00	25.00	10.00
HM12D—22	22	37.00	31.00	33.00	25.00	10.00
HM12D—24	24	39.00	33.00	35.00	27.00	10.00
HM12D—25	25	40.00	34.00	36.00	27.00	10.00
HM12D—28	28	43.00	37.00	40.00	29.00	10.00
HM12D—30	30	45.00	39.00	43.00	30.00	10.00
HM12D—32	32	48.00	42.00	46.00	30.00	10.00
HM12D—33	33	48.00	42.00	46.00	39.00	10.00
HM12D—35	35	50.00	44.00	49.00	39.00	10.00
HM12D—38	38	56.00	49.00	53.00	42.00	13.00
HM12D—40	40	58.00	51.00	56.00	42.00	13.00
HM12D—43	43	61.00	54.00	59.00	47.00	13.00
HM12D—45	45	63.00	56.00	61.00	47.00	13.00
HM12D—48	48	66.00	59.00	64.00	47.00	13.00
HM12D—50	50	70.00	62.00	66.00	46.00	14.00
HM12D—53	53	73.00	65.00	69.00	56.00	14.00
HM12D—55	55	75.00	67.00	71.00	56.00	14.00
HM12D—58	58	78.00	70.00	76.00	56.00	14.00
HM12D—60	60	80.00	72.00	78.00	56.00	14.00
HM12D—63	63	83.00	75.00	81.00	56.00	14.00
HM12D—65	65	85.00	77.00	84.00	66.00	14.00
HM12D—68	68	90.00	81.00	88.00	64.00	16.00
HM12D—70	70	92.00	83.00	89.60	64.00	16.00
HM12D—75	75	97.00	88.00	98.00	64.00	16.00
HM12D—80	80	105.00	95.00	100.00	72.00	18.00
HM12D—85	85	110.00	100.00	107.50	72.00	18.00
HM12D—90	90	115.00	105.00	111.00	72.00	18.00
HM12D—95	95	120.00	110.00	119.00	72.00	18.00
HM12D—100	100	125.00	115.00	123.80	72.00	18.00