

HM112

Apply

Range

Annular

Seal Pressure

$P \leq 1.0 \text{ MPa}$

Annular

Seal

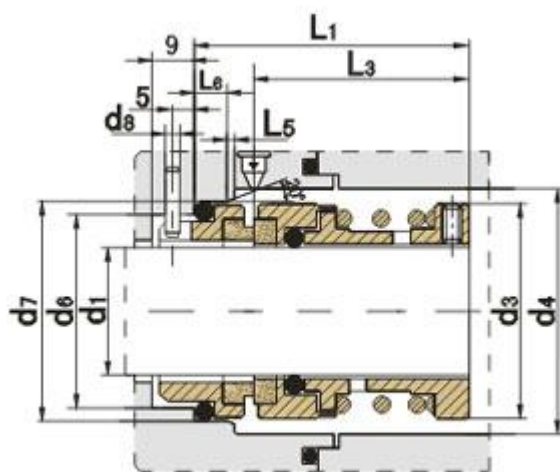
Temperature

$t = -40^\circ\text{C} \sim$

150°C

Velocity:

$V_g \leq 10 \text{ m/s}$



O-Ring Mechanical Seals

■ Single Face

■ Single Spring

■ Unbalanced Seal

■ Measure up to the Standard

DIN24960

HM112 Fitting Dimension (mm)

Size	d1 (h6)	d3 (max)	d4 (min)	d6 (H11)	d7 (H8)	d8	L1 (±0.5)	L3	L5	L6
HM112-25	25	39	41	34	40	3	50	39.5	2.0	5
HM112-30	30	44	46	39	45	3	55	43.5	2.0	5
HM112-35	35	49	51	44	50	3	55	43.5	2.0	5
HM112-40	40	56	60	51	58	4	65	52.0	2.0	6
HM112-45	45	61	65	56	63	4	65	52.0	2.0	6
HM112-50	50	66	70	62	70	4	70	56.0	2.5	6
HM112-55	55	71	75	67	75	4	70	56.0	2.5	6
HM112-60	60	80	85	72	80	4	75	61.0	2.5	6
HM112-65	65	85	90	77	85	4	75	61.0	2.5	6
HM112-70	70	90	95	83	92	4	80	63.5	2.5	7
HM112-75	75	99	104	88	97	4	80	63.5	2.5	7
HM112-80	80	104	109	95	105	4	85	68.5	3.0	7