

108U 系列机械密封



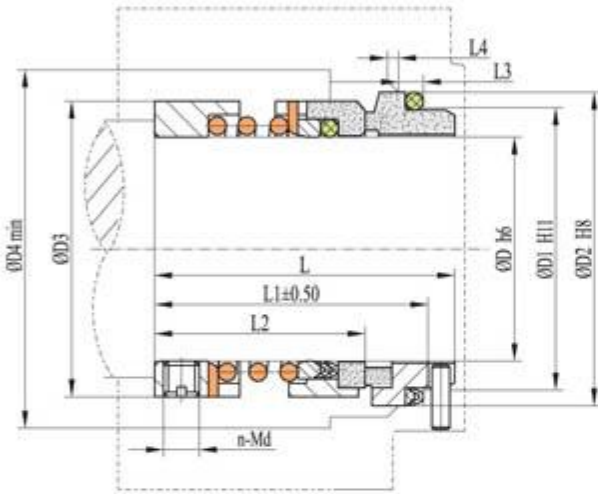


性能及技术要求

108U系列机械密封为内装、内流、单端面、单弹簧非平衡结构。由弹簧两端的钩头传动。故选用时应注意选用合适的弹簧螺旋方向，使驱动力矩有扭紧弹簧的趋势。其安装尺寸符合GB6556-86及ISO3069标准。选用不同材料及端面型式则能适应不同的腐蚀性要求，故广泛使用于各种耐腐蚀泵中。

Performance and technical requirements

The mechanical seal of type 108U is an internally mounted, inward leakage single face, single multi-spring and unbalanced structure, by means of two hooks at both ends of the spring, the rotating ring is driven to rotate together with its axis. When it is adopted, attention must be paid to its winding direction of the spring, right or left, the driving torque must tighten the spiral not loosen it. As various corrosion-resistant materials and types of seals are adopted, it may suit various corrosive media, so it is always used in various corrosion-resistant pumps.



适用范围

被密封介质：采用不同材质可适应中等腐蚀性或非腐蚀性介质。

密封腔压力：0~0.6Mpa

密封腔温度：-20℃~+80℃

线速度：≤12m/s

Available Range

Sealed medium : Selecting different material may suit to various moderate corrosive or non-corrosive medium.

Pressure of sealant : 0~0.6Mpa

Temperature in the seal chamber : -20℃~+80℃

Linear speed : ≤12m/s

安装尺寸 Mounting Dimensions

规格	尺寸	D	D1	D2	D3	D4	L	L1	L2	L3	L4	n-M
108U-35		35	44.5	50	49	51	62	55	42	5	2	2-M6
108U-40		40	50.5	58	56	60	62	55	42	6	2	2-M8
108U-45		45	55.5	63	61	65	67	60	47	6	2	2-M8
108U-50		50	62.5	70	66	70	67	60	47	6	2.5	2-M8
108U-55		55	67.5	75	71	75	77	70	57	6	2.5	2-M8
108U-60		60	72.5	80	80	85	77	70	55	6	2.5	2-M8
108U-65		65	77.5	85	85	90	87	80	65	6	2.5	2-M8
108U-70		70	83.5	92	90	95	87	80	65	7	2.5	2-M8
108U-75		75	88.5	97	99	104	88.5	80	63	7	2.5	2-M8
108U-80		80	95.5	105	104	109	98.5	85	73	8	3	3-M8
108U-85		85	100.5	110	109	114	98.5	85	73	8	3	3-M8