

## 结构特点 Design features

- 单端面、非平衡型、锥形弹簧钩传动结构，弹簧的另一端并圈锁紧在轴上，弹簧的旋向与轴的旋向有关。
- 通用性强，安装尺寸符合ISO30369、DIN24960和GB6556标准。
- Single face, unbalanced structure and driven by conical spring, another side of closed coil locked on the shaft, spring wound collected with axial wound of the pump.
- The installation dimensions conform to the standard of GB6556, ISO3069 and DIN24960. Which have a wide application range.

## 材料 Materials(to DIN24960)

- 旋转环 Rotary Ring: E、G、Q22、U12
- 静止环 Stationary Ring: B、Q22、U12
- 辅助密封 Auxiliary Seal: P、E、V
- 弹簧及其他结构件材料 Spring and Other Parts: F、G

## 适用范围 Operating limits

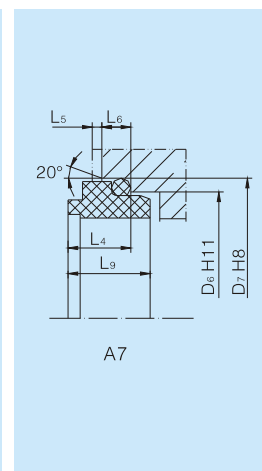
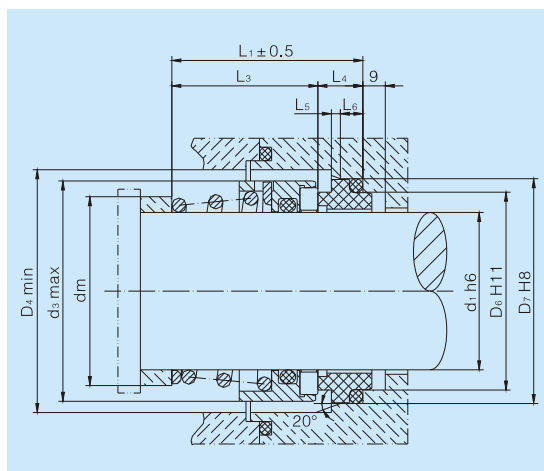
- 压力 Pressure:  $\leq 1.0\text{MPa}$
- 温度 Temperature:  $-20\sim 150^{\circ}\text{C}$
- 线速度 Speeds:  $\leq 10\text{m/sec}$
- 粘度 Viscosity:  $\leq 1.0\text{Pa}\cdot\text{s}(1000\text{cp})$  软对硬(Soft VS Hard)  
 $\leq 3.5\text{Pa}\cdot\text{s}(3500\text{cp})$  硬对硬(Hard VS Hard)

## 用途 Applications

适用于清水泵、污水泵、潜水泵、化工泵等设备。  
Used in clean water, waste water, submersible and chemical pumps and equipment.

## 介质 Medium

油类、水及其它弱腐蚀性溶液。  
Oil, water and other weak corrosive fluid.



型号 Model	d <sub>1</sub>	d <sub>3</sub>	D <sub>4</sub>	D <sub>6</sub>	D <sub>7</sub>	d <sub>8</sub>	dm	L <sub>1</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>6</sub>	L <sub>9</sub>
CN M1K-18	18	32.0	34	27	33	3	22	37.5	27.5	10.0	2.0	5.0	12.0
CN M1K-22	22	36.0	38	31	37	3	27	37.5	27.5	10.0	2.0	5.0	12.0
CN M1K-24	24	38.0	40	33	39	3	29	40.0	30.0	10.0	2.0	5.0	12.0
CN M1K-25	25	39.0	41	34	40	3	30	40.0	30.0	10.0	2.0	5.0	12.0
CN M1K-30	30	44.0	46	39	45	3	36	42.5	32.5	10.0	2.0	5.0	12.0
CN M1K-35	35	49.0	51	44	50	3	42	42.5	32.5	10.0	2.0	5.0	12.0
CN M1K-38	38	56.3	58	49	56	4	45	45.0	32.0	13.0	2.0	6.0	14.5
CN M1K-40	40	56.3	60	51	58	4	47	45.0	32.0	13.0	2.0	6.0	14.5
CN M1K-43	43	59.3	63	54	61	4	51	45.0	32.0	13.0	2.0	6.0	14.5
CN M1K-48	48	66.0	68	59	66	4	56	45.5	32.5	13.0	2.0	6.0	14.5
CN M1K-55	55	71.3	75	67	75	4	64	47.5	33.5	14.0	2.5	6.0	15.5
CN M1K-75	75	93.0	104	88	97	4	86	60.0	44.0	16.0	2.5	7.0	16.5