

**结构特点 Design features**

- 内装、单端面、金属波纹管、平衡型、静止式、平垫密封、法兰联接；
  - 优越的追随性和补偿能力，抗震能力强，所使用的材料广泛，环境适应能力强；
  - 安装尺寸符合 JB/T 8723-1998 标准；
  - 动环可选用其它形式。
- Internally mounted, single face, metal bellows, balanced, static seal, flanges connection.
  - With superior performance of the compensation, material is widely, adaptive capacity.
  - Conform to the standard of JB/T 8723-1998
  - Rotary rings can use other types.

**材料 Materials(to DIN24960)**

- 旋转环 Rotary Ring: U22、Q12、Q22
- 静止环 Stationary Ring: A、U2、Q1、Q2
- 辅助密封 Auxiliary Seal: G、T1
- 波纹管 Bellows: G1、Y、M
- 其他结构件材料 Other Parts: F、G、M、T4



**适用范围 Operating limits**

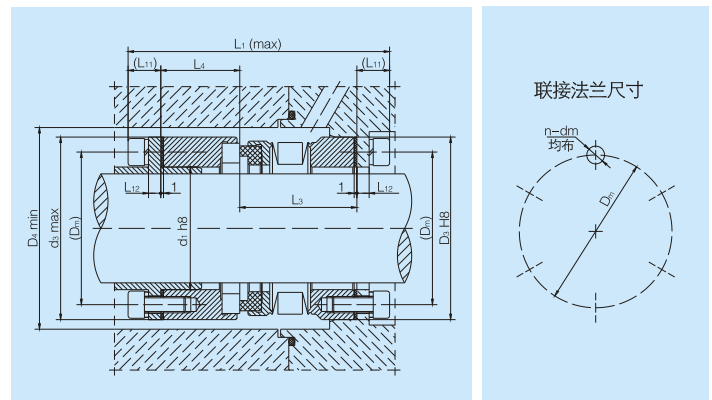
- 压力 Pressure: 0~2.0MPa(单层波片 Single-Ply)  
0~3.5MPa(双层波片 Doubly-Ply)
- 温度 Temperature: -75~260°C
- 速度 Speeds: ≤50m/sec  
≤8000r/min
- 粘度 Viscosity: ≤1.0Pa.s(1000cp)软对硬(Soft VS Hard)  
≤3.5Pa.s(3500cp)硬对硬(Hard VS Hard)

**用途 Applications**

用于化工、石油化工、炼油、制冷、制药、造纸等工业的泵类的旋转轴密封。  
Used in all types of rotating equipment and pumps. To suit industries such as general chemical, oil refining, petrochemical, pharmaceutical, pulp and paper, and waste water treatment.

**介质 Medium**

油类、轻烃、芳烃、有机溶剂、弱酸、碱液、水、氨水等清洁的或含颗粒的流体。  
Used in the clean particle fluid, such as oil, hydrocarbons, aromatic hydrocarbons, organic solvents, weak acid, alkali liquid, water, ammonia water etc.



型号 Model	d <sub>1</sub>	d <sub>3</sub>	D <sub>4</sub>	D <sub>m</sub>	n	d <sub>m</sub>	L <sub>1</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>11</sub>	L <sub>12</sub>
J112-30	30	47	49	40	8	4.5	68	33.0	17.0	9.0	4.0
J112-35	35	51	53	44	8	4.5	70	35.0	17.0	9.0	4.0
J112-40	40	62	65	52	6	6.5	91	43.0	24.0	12.0	4.5
J112-45	45	67	70	56	6	6.5	96	48.0	24.0	12.0	4.5
J112-50	50	72	75	62	6	6.5	96	48.0	24.0	12.0	4.5
J112-55	55	78	83	67	6	6.5	101	52.0	25.0	12.0	4.5
J112-60	60	83	88	72	6	6.5	101	52.0	25.0	12.0	4.5
J112-65	65	88	93	76	6	6.5	101	52.0	25.0	12.0	4.5
J112-70	70	97	102	84	6	6.5	106	57.0	25.0	12.0	4.5
J112-75	75	99	104	88	6	6.5	106	57.0	25.0	12.0	4.5
J112-80	80	104	109	91	6	6.5	106	57.0	25.0	12.0	4.5
J112-85	85	109	114	97	6	6.5	106	57.0	25.0	12.0	4.5
J112-90	90	115	120	103	6	6.5	106	57.0	25.0	12.0	4.5
J112-95	95	121	124	110	8	6.5	106	57.0	25.0	12.0	4.5
J112-100	100	124	129	113	8	6.5	106	57.0	25.0	12.0	4.5