

## 结构特点 Design features

- 内装、单端面、金属波纹管、平衡型、旋转式、填料密封、紧定螺钉联接；
- 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；
- 静环为BP形式，也可选用其它形式的静环。
- Internally mounted, single face, metal bellows, balanced, rotary type seal, sealing ring of fill material and screws join.
- With superior performance of the compensation, material widely used, adaptive capacity.
- Static ring with "BP" seat or other seat types.

## 材料 Materials(to DIN24960)

- 旋转环 Rotary Ring: A、U22、Q12、Q22
- 静止环 Stationary Ring: 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

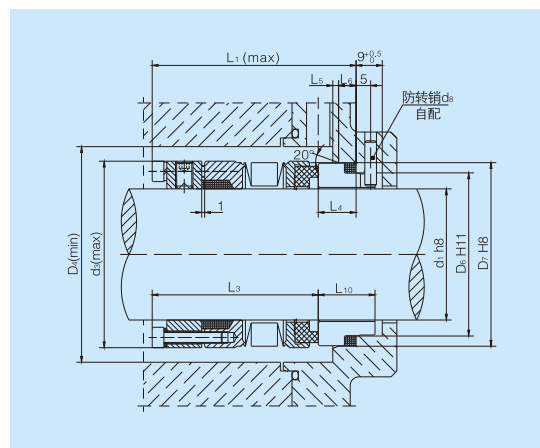
- 压力 Pressure: 0~2.0MPa(单层波片 Single-Ply)  
0~3.5MPa(双层波片 Doubly-Ply)
- 温度 Temperature: -75~260°C
- 速度 Speeds: ≤25m/sec  
≤4500r/min
- 粘度 Viscosity: ≤1.0Pa.s(1000cp)软对硬(Soft VS Hard)  
≤3.5Pa.s(3500cp)硬对硬(Hard VS Hard)

## 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>6</sub>	D <sub>7</sub>	d <sub>8</sub>	L <sub>1</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>6</sub>	L <sub>10</sub>
J113-25	25	42	44	34	40	3	58	45.0	13.0	2.0	5	20.0
J113-30	30	47	49	39	45	3	58	46.0	12.0	2.0	5	18.5
J113-35	35	52	55	44	50	3	58	46.0	12.0	2.0	5	18.5
J113-40	40	59	63	51	58	4	70	57.0	13.0	2.0	6	19.5
J113-45	45	64	68	56	63	4	70	57.0	13.0	2.0	6	19.5
J113-50	50	71	75	62	70	4	70	56.5	13.5	2.5	6	20.0
J113-55	55	77	81	67	75	4	75	61.5	13.5	2.5	6	20.0
J113-60	60	83	88	72	80	4	75	61.5	13.5	2.5	6	20.0
J113-65	65	88	93	77	85	4	80	66.5	13.5	2.5	6	20.0
J113-70	70	94	99	83	92	4	80	65.5	14.5	2.5	7	21.0
J113-75	75	99	104	88	97	4	80	65.5	14.5	2.5	7	21.0
J113-80	80	104	109	95	105	4	80	65.0	15.0	3.0	7	21.5
J113-85	85	109	114	100	110	4	80	65.0	15.0	3.0	7	21.5
J113-90	90	115	119	105	115	4	85	70.0	15.0	3.0	7	21.5
J113-95	95	120	125	110	120	4	85	70.0	15.0	3.0	7	21.5
J113-100	100	124	129	115	125	4	85	70.0	15.0	3.0	7	21.5