

## J20系列

### 应用工况

适用于含有固体颗粒及高粘度的工艺介质，如纸浆、淀粉及污水等

### 结构特点

单端面结构

平衡型设计

无旋向要求

波簧保护式

波簧具有持久弹性，坚固可靠

波簧轴向行程小，可避免摩擦环的过度磨损

采用“T<sub>10</sub>”结构环作为静环的标准配置

符合EN12756、ISO3069标准

### 结构材料

摩擦副匹配:

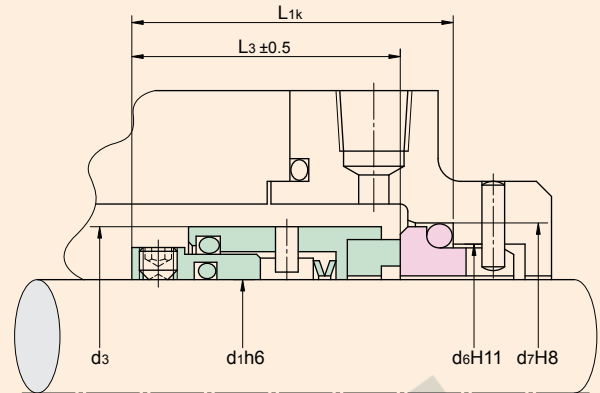
J202 : Carbon × SiC

J203 : SiC × SiC

过流金属 : 304、316

波簧 : 17-7PH

密封圈 : NBR、FKM、MVQ



安装尺寸表

|      | mm             |                |                |                |                |                 |
|------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Size | d <sub>1</sub> | d <sub>3</sub> | d <sub>6</sub> | d <sub>7</sub> | L <sub>3</sub> | L <sub>1k</sub> |
| 025  | 25.0           | 39.0           | 34.0           | 40.0           | 33.0           | 40.0            |
| 028  | 28.0           | 42.0           | 37.0           | 43.0           | 35.5           | 42.5            |
| 030  | 30.0           | 44.0           | 39.0           | 45.0           | 35.5           | 42.5            |
| 032  | 32.0           | 47.0           | 42.0           | 48.0           | 35.5           | 42.5            |
| 033  | 33.0           | 47.0           | 42.0           | 48.0           | 35.5           | 42.5            |
| 035  | 35.0           | 49.0           | 44.0           | 50.0           | 35.5           | 42.5            |
| 038  | 38.0           | 54.0           | 49.0           | 56.0           | 37.0           | 45.0            |
| 040  | 40.0           | 56.0           | 51.0           | 58.0           | 37.0           | 45.0            |
| 043  | 43.0           | 59.0           | 54.0           | 61.0           | 37.0           | 45.0            |
| 045  | 45.0           | 61.0           | 56.0           | 63.0           | 37.0           | 45.0            |
| 048  | 48.0           | 64.0           | 59.0           | 66.0           | 37.0           | 45.0            |
| 050  | 50.0           | 66.0           | 62.0           | 70.0           | 38.0           | 47.5            |
| 053  | 53.0           | 69.0           | 65.0           | 73.0           | 38.0           | 47.5            |
| 055  | 55.0           | 71.0           | 67.0           | 75.0           | 38.0           | 47.5            |
| 058  | 58.0           | 78.0           | 70.0           | 78.0           | 42.0           | 52.5            |
| 060  | 60.0           | 80.0           | 72.0           | 80.0           | 42.0           | 52.5            |
| 063  | 63.0           | 83.0           | 75.0           | 83.0           | 42.0           | 52.5            |
| 065  | 65.0           | 85.0           | 77.0           | 85.0           | 42.0           | 52.5            |
| 068  | 68.0           | 88.0           | 81.0           | 90.0           | 41.5           | 52.5            |
| 070  | 70.0           | 90.0           | 83.0           | 92.0           | 48.5           | 60.0            |
| 075  | 75.0           | 99.0           | 88.0           | 97.0           | 48.5           | 60.0            |
| 080  | 80.0           | 104.0          | 95.0           | 105.0          | 48.5           | 60.0            |
| 085  | 85.0           | 109.0          | 100.0          | 110.0          | 48.5           | 60.0            |
| 090  | 90.0           | 114.0          | 105.0          | 115.0          | 52.0           | 65.0            |
| 095  | 95.0           | 119.0          | 110.0          | 120.0          | 52.0           | 65.0            |
| 100  | 100.0          | 124.0          | 115.0          | 125.0          | 52.0           | 65.0            |



### Applications

Designed for sealing solid particles and high viscosity process medium, such as pulp, amylum or waste water

### Structure Features

Single seal

Balanced

Independent of direction of rotation

Spring protective type

The spring has permanent elastic firm and reliable

The axial route of wave spring is small and avoid the excessive wear of seal face

Take “T<sub>1</sub>” ring as standard configuration of stationary seat

In accordance with EN12756,ISO3069

### Materials

Seal face :

J202 : Carbon × SiC

J203 : SiC × SiC

Metal parts : 304,316

Spring : 17-7PH

Seal ring : NBR,FKM,MVQ

### 运行参数 Operating Parameters

温度 Temperature : -40 to + 200

(-40 F to + 392 F)

压力 Pressure : to 25bar

速度 Speed : to 20m/s