

BGMP

- ◎ 单端面
- ◎ 平衡型
- ◎ 任意旋向
- ◎ 剖分式, 集装式设计

BGMP型机封是针对大型设备时, 安装工作量大, 操作困难而开发设计的新型结构密封, 按其结构可分为全剖式和半剖式两种. 全剖式为所有机封零件均为两部分剖开件. 半剖式为动静密封环和辅助密封件是全剖件, 其它零件为整体件。

Single seal

Balanced

Independent of direction of rotation

Split type design and cartridge type design

BGMP mechanical is a seal product with new structure. This seal is developed for large equipment which has a huge installation work and difficulty operation. The seal can be classified into fully split and half split by its structure. As for fully split seal, all components of mechanical seal are completely split into two parts, as for half split seal, the rotating seal ring, the stationary seal ring and the secondary seal component are completely split into two parts but other components all are entire parts.



运行参数

规格: 30~350 mm
压力: ≤ 1.6 Mpa
温度: $-20 \sim 180^{\circ}\text{C}$
线速度: ≤ 15 m/s

Operating limits

Specification: 30~350 mm
Pressure: ≤ 1.6 Mpa
Temperature: $-20 \sim 180^{\circ}\text{C}$
Linear speed: ≤ 15 m/s

材料组合

密封端面:

碳化硅, 氧化铝

辅助密封:

丁腈胶, 氟橡胶, 乙丙胶, 硅橡胶

金属构件:

不锈钢

Combination of materials

Sealing face

Silicon carbide, Aluminum oxide

Secondary sealing

Acrylonitrile rubber, Fluorine rubber, Ethylene propylene rubber, Silicon rubber

Metal component

Stainless steel

注: 密封腔及密封尺寸均可依客户要求设计, 客户需提供详细工况. 如需详细资料可另行索取。

Note: The sizes of seal cavity and seal can be designed based on customer's requirement if the customer provides the detailed working conditions. Customer can make additional request for further material.

BGMCF

- ◎ 单端面
- ◎ 磁力结构设计
- ◎ 任意旋向

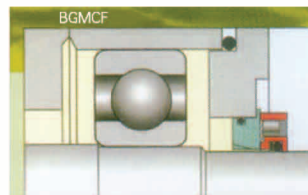
BGMCF系列密封采用永久磁力技术结合先进抗摩擦自润滑材料而开发的, 是机械设备轴承密封的理想之选, 也可用于密封腔体狭小的场合。

Single seal

Magnetic structure design

Independent of direction of rotation

BGMCF series seal is developed through combining the permanent-magnet technology with advanced antifriction and self-lubricating material. This seal is an ideal selection for bearing seal of machinery and equipments. It can also be used under circumstance where the seal cavity is small.



运行参数

规格: 20~400 mm
压力: ≤ 0.6 Mpa
温度: $-20 \sim 180^{\circ}\text{C}$
线速度: ≤ 20 m/s

Operating limits

Specification: 20~400 mm
Pressure: ≤ 0.6 Mpa
Temperature: $-20 \sim 180^{\circ}\text{C}$
Linear speed: ≤ 20 m/s

材料组合

密封端面:

不锈钢(合金钢), 合成PTFE

辅助密封:

丁腈胶, 氟橡胶, 乙丙胶, 硅橡胶

金属构件:

不锈钢, 永磁材料

Combination of materials

Sealing face

Stainless steel (Alloy steel), Synthesis PTFE

Secondary sealing

Acrylonitrile rubber, Fluorine rubber, Ethylene propylene rubber, Silicon rubber

Metal component

Stainless steel, Permanent-magnet material

注: 规格尺寸, 及其它详细资料, 请另行索取。

Note: For dimensions, specifications and further details please make additional request.