

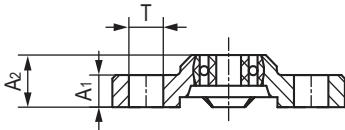
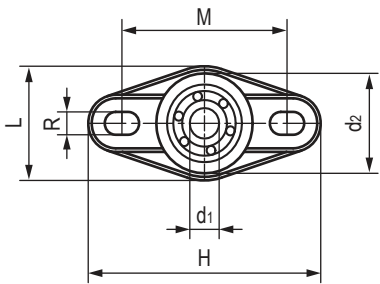
GFB-BB法兰滚动轴承 Flange ball bearings



产品特性 Product features

- 干运行、免维护
  - 补偿中心误差
  - 耐腐蚀，可用于液体介质环境
  - 顺畅运行，无噪音
  - 长期使用温度：-40° C-80° C
  - 基座高强度材料：CSB® M163
  - 轴承材料：环-POM，保持架-PA，球-不锈钢或玻璃
- Dry operation and maintenance-free
  - Compensation of misalignment errors
  - Absolute corrosion resistance
  - Smooth running and no noise
  - Long-term application temperature: -40° C-80° C
  - Housing high-strength material: CSB® M163
  - Bearing material: Rings-POM, Cage-PA, Balls-Stainless steel or glass

标准规格 Standard specifications



产品编码 Part No.:

GFB-BB-P08-POM-PA-ES

- GL: 玻璃球 Glass balls
- ES: 不锈钢球 Stainless steel balls
- 保持架材料 Cage material
- 外圈材料 Outer ring material
- 内径 Inner diameter
- 滚动轴承 Ball bearing

| 产品编码<br>Part No.     | d <sub>1</sub><br>E10<br>[mm] | d <sub>2</sub><br>[mm] | A <sub>1</sub><br>[mm] | A <sub>2</sub><br>[mm] | T<br>[mm] | L<br>[mm] | H<br>[mm] | Z<br>[mm] | M<br>[mm] | 最大载荷<br>Max. capacity load |                      | 最大速度<br>Max. speed<br>[RPM] | 最大<br>调节角度<br>Max. pivot<br>angle | 重量<br>Weight<br>[g] |
|----------------------|-------------------------------|------------------------|------------------------|------------------------|-----------|-----------|-----------|-----------|-----------|----------------------------|----------------------|-----------------------------|-----------------------------------|---------------------|
|                      |                               |                        |                        |                        |           |           |           |           |           | 静态<br>Static<br>[N]        | 动态<br>Dynamic<br>[N] |                             |                                   |                     |
| GFB-BB-P08-POM-PA-ES | 08                            | 32                     | 10                     | 17.5                   | 10.1      | 38        | 72.6      | 6.4       | 53        | 80                         | 94                   | 2200                        | 5.0°                              | 22.9                |
| GFB-BB-P10-POM-PA-ES | 10                            | 40                     | 11                     | 20                     | 12.5      | 47        | 89        | 8.4       | 65        | 110                        | 130                  | 1900                        | 5.0°                              | 35.8                |
| GFB-BB-P12-POM-PA-ES | 12                            | 48.5                   | 14                     | 25                     | 12.6      | 58.5      | 101       | 8.4       | 75        | 130                        | 147                  | 2000                        | 5.0°                              | 57.5                |
| GFB-BB-P08-POM-PA-GL | 08                            | 32                     | 10                     | 17.5                   | 10.1      | 38        | 72.6      | 6.4       | 53        | 80                         | 94                   | 2200                        | 5.0°                              | 20.7                |
| GFB-BB-P10-POM-PA-GL | 10                            | 40                     | 11                     | 20                     | 12.5      | 47        | 89        | 8.4       | 65        | 110                        | 130                  | 1900                        | 5.0°                              | 33.6                |
| GFB-BB-P12-POM-PA-GL | 12                            | 48.5                   | 14                     | 25                     | 12.6      | 58.5      | 101       | 8.4       | 75        | 130                        | 147                  | 2000                        | 5.0°                              | 55.4                |