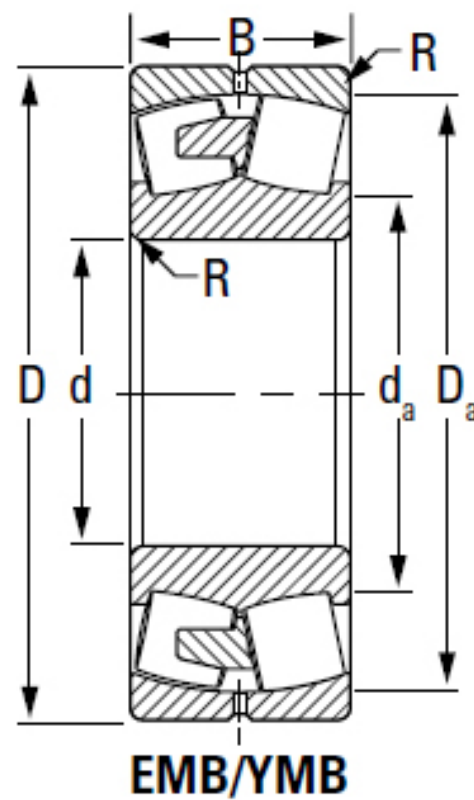
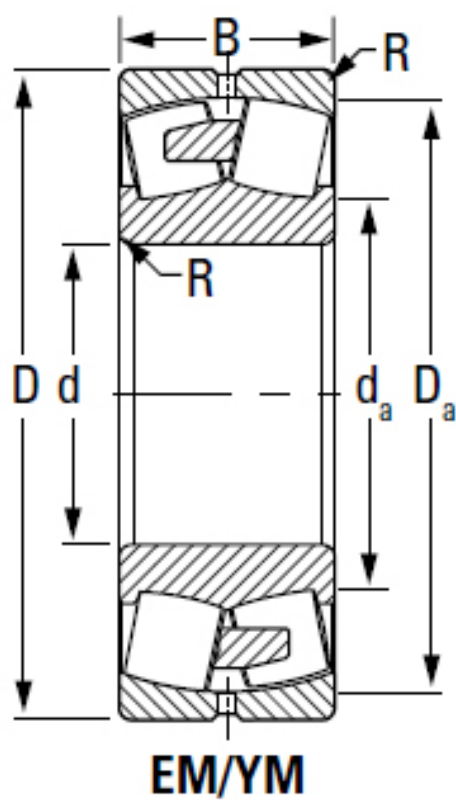
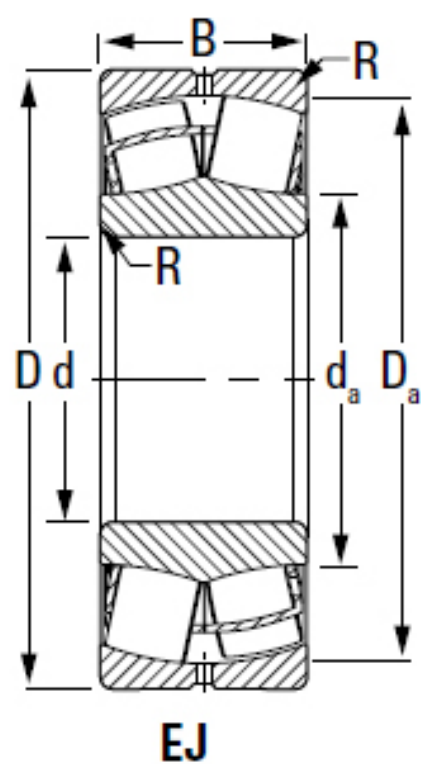
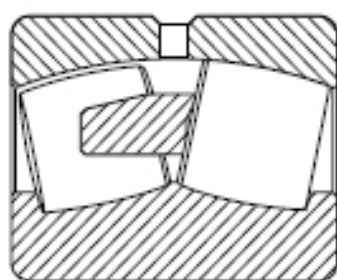


## TIMKEN 22212KEM参数

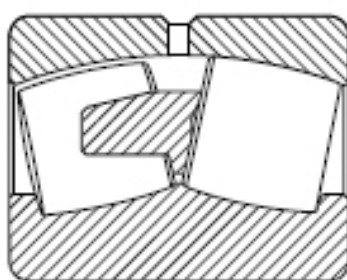
|        |                                          |          |    |            |
|--------|------------------------------------------|----------|----|------------|
| 轴承型号   | Part Number                              | 22212KEM |    | —          |
| 尺寸     | d                                        | 59.9999  | mm | 内径         |
|        | D                                        | 110      | mm | 外径         |
|        | B                                        | 28.001   | mm | 宽度         |
| 额定载荷   | C1                                       | 164584   | N  | 一百万转动态径向载荷 |
|        | C0                                       | 164139   | N  | 静态额定载荷     |
|        | $e = 1.5 * \tan(\text{contact angle})$   | 0.24     |    | —          |
|        | $Y1 = 0.45 / \tan(\text{contact angle})$ | 2.84     |    | 系数         |
|        | $Y2 = 0.67 / \tan(\text{contact angle})$ | 4.23     |    | 系数         |
| 几何结构系数 | Cg                                       | 0.0546   |    | 几何系数       |
| 极限转速   | oil                                      | 5500     |    | 润滑油        |
|        | grease                                   | 4500     |    | 润滑脂        |
| 尺寸     | da                                       | 71.882   | mm | 轴肩直径       |
|        | Da                                       | 100.33   | mm | 轴承座挡肩直径    |
| 重量     | Assembly Weight                          | 1088.62  | g  | —          |

## TIMKEN 22212KEM图片

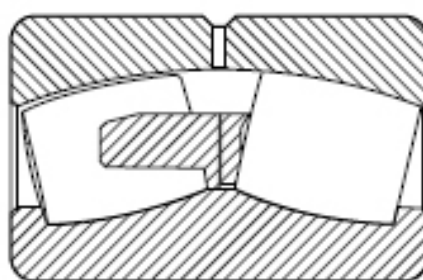




**YM/EM**



**YMB/EMB**



**YMD**

机加工保持架



**EJ**



**EM/YM 和 EMB/YMB**



**YMD**



**YP**

| 类型      | 保持架设计         |
|---------|---------------|
| EJ      | 内圈引导钢保持架：每列一个 |
| EM/YM   | 滚子引导一片式黄铜保持架  |
| EMB/YMB | 内圈引导一片式黄铜保持架  |
| YMD     | 内圈引导两片式黄铜保持架  |
| YP      | 销式钢保持架        |