# 产品信息

#### Ball Cage Brass N511

#### 合适性

Brass ball cage with steel balls and circlip for path limitation.

- # Provides an optimum combination of smooth running and long service life.
- # High loading capacity due to large number of balls.
- # Particularly suitable for linear movements in tools and machines which require high precision.
- # Reliable ball cage path limitation using circlip.

### 特征

- # The ball chambers are mechanically 物品号: 5001141 caulked so that the balls remain captive but still move easily.
- # Large number of balls ensures high loading capacity.
- # Brass offers high mechanical stability, optimum sliding properties, and high resistance to abrasion and heat.
- # See catalog page 37-41 for instructions on installation and servicing.



| 材料         | 铜                  |
|------------|--------------------|
| 材料编号       | 2.0402 (CuZn40Pb2) |
| 球材料        | 辊轴承钢               |
| 球数量        | 270                |
| C-额定负荷(径向) | 3210               |
| 最大力矩       | 34.75              |
| 球布置        | 按行排列               |
| 恒定工作温度     | 150                |

## 尺寸

| 轴直径 (dw)     | 24  |
|--------------|-----|
| 导套内径 (d1)    | 30  |
| 滚珠隔离圈长度 (12) | 70  |
| 弹形挡圈距离 (f)   | 2.8 |
| 距离 1. 球 (14) | 3.9 |
| 球直径 (k)      | 3   |

