# 产品信息

#### **Ball Cage Brass** N511

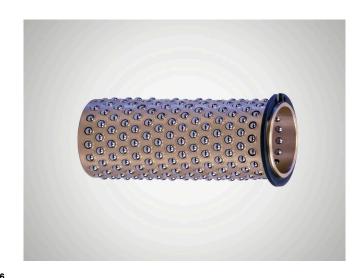
### 合适性

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.



- # The ball chambers are mechanically 物品号: 5001146 caulked so that the balls remain captive but still move easily.
- # Large number of balls ensures high 技术数据 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         | 34.78              |
| 球布置          | 按行排列               |
| 恒定工作温度       | 150                |

## 尺寸

| 轴直径 (dw)     | 25  |
|--------------|-----|
| 导套内径 (d1)    | 31  |
| 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   |

