

# 产品信息

## Brass Ball Cage 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 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.

物品号: 5001146

### 技术数据

材料	铜
材料编号	2.0402 (CuZn40Pb2)
球材料	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 (l2)	70
弹性挡圈距离 (f)	2.8
距离 1. 球 (l4)	3.9
球直径 (k)	3

