

# 产品信息

## Brass Ball Cage N502

### 合适性

- Brass ball cage with steel balls arranged in helical formation for use with guide bushes from the Mini Range.
- # The #Mini Range# was specifically developed for the precision engineering and optical industries.
- # Uses smaller balls than type N 501.
- # Smaller installation space by the use in combination with guide bushes from the Mini Range.
- # The helical arrangement of the balls is ideal for linear and rotary movements.



### 特征

- # The ball chambers are mechanically caulked so that the balls remain captive but still move easily.
- # The balls are arranged in an optimum formation so that each ball can run on its own track for both linear and rotary movements.
- # The ball formation ensures smooth running and substantially lengthens the service life of the rotary stroke bearing.
- # 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： 5000242

### 技术数据

材料	铜
材料编号	2.0402 (CuZn40Pb2)
球材料	不锈钢
球数量	36
C - 额定负荷 (径向)	24
最大力矩	0.124
球布置	螺旋布置
恒定工作温度	150
旋转轴的最大旋转速度	112000
旋转套最大旋转速度	67200

### 尺寸

轴直径 (dw)- 迷你	3
导套内径 (d1)	5
滚珠隔离圈长度 (l2)	15
球直径 (k)	1

