# 产品信息

## Brass Ball Cage N502

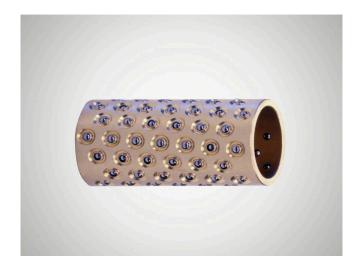
#### 合适性

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: 5000240

### 技术数据

	材料	铜
	材料编号	2.0402 (CuZn40Pb2)
	球材料	不锈钢
	球数量	22
	C - 额定负荷(径向)	14
9	最大力矩	0.041
	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 (12)	10
球直径 (k)	1

