

# 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： 5000268

### 技术数据

材料	铜
材料编号	2.0402 (CuZn40Pb2)
球材料	不锈钢
球数量	122
C - 额定负荷 (径向)	235
最大力矩	3.69
球布置	螺旋布置
恒定工作温度	150
旋转轴的最大旋转速度	37130
旋转套最大旋转速度	29700

### 尺寸

轴直径 (dw)- 迷你	12
导套内径 (d1)	15
滚珠隔离圈长度 (l2)	40
球直径 (k)	1.5

