

## HRB600 铜基精加工轴承 HRB600 Solid Bronze Turned Bushes

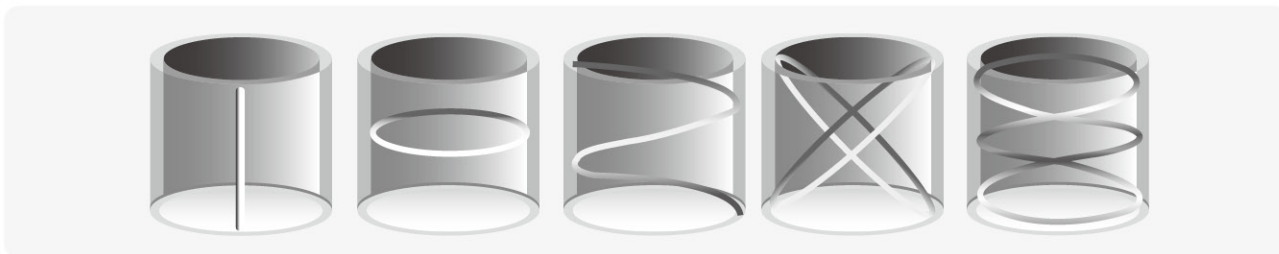


### 基材特征 Structure

精加工铜合金轴套提供了简单、经济的轴承运用方式，具有承载高，耐腐蚀性好，尺寸加工任意性等特点。同时HRB可以根据不同的使用工况提供不同牌号的铜合金，并按照要求加工出不同的形式，它比卷制类铜轴承具有更高尺寸精度。材质有高力黄铜CuZn25Al6Mn4Fe3；锡青铜CuSn5Pb5Zn5，CuSn12；铝青铜CuAl10Ni5Fe5，CuAl10Fe3；铍青铜，YS/T334-1995的QBe2.0合金，QBe1.9合金，铍青铜材；铍钴铜材；铍钻铜材。

The finished copper alloy bushing provides a simple and economical way of bearing operation, which has the characteristics of high load, good corrosion resistance and arbitrary dimensional processing. At the same time, HRB can provide different grades of copper alloys according to different working conditions, and process different forms according to the requirements, which has higher dimensional accuracy than coil copper bearings. The material is high force brass CuZn25Al6Mn4Fe3; Tin bronze CuSn5Pb5Zn5, CuSn12; Aluminum bronze CuAl10Ni5Fe5, CuAl10Fe3; Beryllium bronze, QBe2.0 alloy of YS/T334-1995, QBe1.9 alloy, beryllium bronze; Beryllium nickel copper; Beryllium cobalt copper.

### 油槽 Oil Grppve



### 技术参数 Technical Data

材料牌号	HRB600	HRB600S1	HRB600S2	HRB600S3	HRB600S4	HRB600S5
	CuZn25Al6Mn4Fe3	CuSn5Pb5Zn5	CuAl10Ni5Fe5	CuSn12	CuAl10Fe3	CuZn25Al6Mn4Fe3
密度	8.0	8.9	7.8	8.9	8.5	8.0
屈服强度N/mm <sup>2</sup>	> 450	> 90	> 260	> 150	> 160	> 450
抗拉强度N/mm <sup>2</sup>	> 750	> 200	> 600	> 260	> 590	> 800
延伸率 %	> 12	> 15	> 10	> 8	> 15	> 8
硬度 HB	> 210	> 70	> 150	> 95	> 160	> 250