

## Solid Bronze Turned Bearings

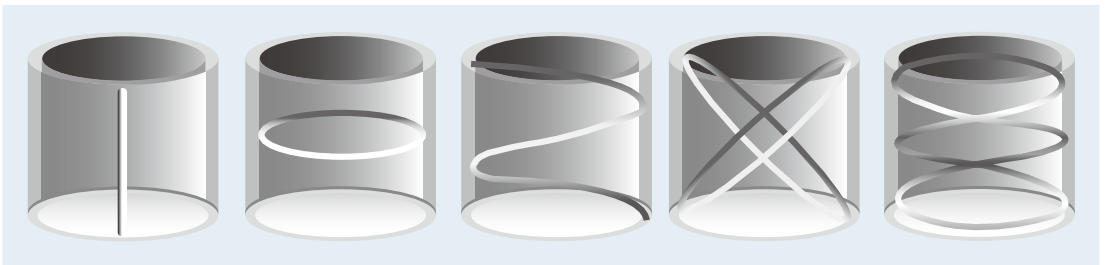


### 基材特征 Structure

Machined cast bronze bearings offer technically and economically favorable bearings solutions.

It is with high load capability, low weight and good corrosion resistance. we can offer different types of bronze alloys according to the required life time, service etc. The tolerance is much tighter than wrapped bronze bushes.

### Oil Groove



技术参数 Tech. Data						
材料牌号 Material	600	600S1	600S2	600S3	600S4	600S5
	CuZn25Al6Mn4Fe3	CuSn5Pb5Zn5	CuAl10Ni5Fe5	CuSn12	CuSn10Pb10	CuZn25Al6Mn4Fe3
密度 Density	8.0	8.9	7.8	8.9	8.9	8.0
屈服强度 Yield point N/mm <sup>2</sup>	> 450	> 90	> 260	> 150	> 100	> 450
抗拉强度 Tensile strength N/mm <sup>2</sup>	> 750	> 200	> 600	> 260	> 210	> 800
延伸率 Elongation %	> 12	> 15	> 10	> 8	> 8	> 8
硬度 Hardness HB	> 210	> 70	> 150	> 95	> 75	> 250