

海宁市耐特陶塑轴承股份有限公司  
Haining Tarso Bearing Technology Co., Ltd

塑料轴承的内外圈公差  
Tolerance of Inner and outerring(For plastic bearings)

塑料轴承因加工精度及本身尺寸稳定性限制（热膨胀系数远大于陶瓷及金属材质）按照低于P0及公差生产。以下为我公司生产厂的塑料轴承相应的公差值。

Plastic bearings are produced at lower than P0 tolerances due to processing accuracy and dimensional stability limitations (the coefficient of thermal expansion is much bigger than that of ceramic and metal materials). The following table shows the corresponding tolerance of the plastic bearings produced by our company.

材料 Material	外径 OD	内径 iD	高度 Height
PEEK	0/-0.05	+0.05/0	0/-0.12
POM	0/-0.1	+0.1/0	0/-0.12
PP	0/-0.1	+0.1/0	0/-0.12
PVDF	0/-0.1	+0.1/0	0/-0.12
PE	0/-0.1	+0.1/0	0/-0.12
UPE	0/-0.2	+0.2/0	0/-0.2
PTFE	0/-0.2	+0.2/0	0/-0.2