

## 保持架 Bearing cage

The performance of bearing cage varies with cage materials and molding technology. We can supply all types of bearing cage to meet the requirements of different applications. In addition to bakelite cages, Polyesterimide cages and Teflon engineering plastic cages, metal cages, resin cages, we can also provide finished cages according to the drawings provided by customers.

Our company focuses on the production of bakelite cages for P4 bearings. The bakelite cage material produced by our company is a thermosetting composite material made of high-quality pure cotton fine plain cloth, phenolic resin as the binder, and then with special molding and curing process. The company was the first to develop and produce high-performance bakelite cages, with complete testing methods and development capabilities, and led the designation of the mechanical industry standard JB/T4037-2007 for this material. Bakelite cages are mainly used for high-speed precision spindle bearings and long-life self-lubricating bearing. The bakelite cage produced by our company has the characteristics of super high wear resistance, high temperature resistance, high speed, low noise, excellent toughness, and super stability.

轴保持架的性能因保持架材料和成型技术而异。我们可以提供所有类型的轴保持架，以满足不同应用的要求。除了胶木保持架、聚酯亚胺保持架和聚四氟乙烯工程塑料保持架、金属保持架、树脂保持架等，我们还可以根据客户提供的图纸提供成品保持架。

我公司专注于 P4 级外引导轴承胶木保持架的生产。我公司生产的胶木保持架材料以优质纯棉细平布为骨架，酚醛树脂为粘结剂，经特殊成型固化工艺而制成的热固性复合材料。本公司最早研发及生产高性能胶木保持架，具有完善的检测手段和开发能力，主导指定了该材料的机械行业标准 JB/T4037-2007。胶木保持架主要用于高速精密主轴轴承及长寿命自润滑轴承。我公司生产的胶木保持架有耐磨度超高、耐高温、高转速、低噪音、韧性优、稳定性超强等特点。

Production range 生产范围	保持架 P2-P4 （超高速） Cage P2-P4 （Super high speed)	7001-7011
	保持架 P4 Cage P4	7000-7030

