

Application Profile





Product

Application

Highlights

- Custom thrust bearing solution
- Design incorporates three stamped components with installed rollers
- Reduced costs

Custom Thrust Bearing

OEM Transmission Drive

Recently Kilian worked with an OEM that had been purchasing expensive bearings for their transmission drives – bearings that did not meet their needs or suit their drive units.

During visits and extensive communication, the Kilian team engineered a significantly cost-effective custom bearing design. The Kilian bearing solution incorporated three stamped components with installed rollers. The new money-saving thrust bearing surpassed the customer's expectations. Additionally, this innovative design enhanced the overall end product quality and performance... an advantage that Kilian customers have come to expect.