

Stud Type Track Roller

Stud type track rollers are designed to follow cams and tracks in linear motion applications. The rollers feature a thick-walled outer ring to withstand high radial loads and a stud for convenient mounting.



Product Overview

High-Performance Stud Type Track Rollers

These stud type track rollers, also commonly referred to as cam followers, are precision-engineered for demanding linear motion applications. Featuring a thick-walled outer ring designed to absorb high radial loads and shock, they minimize deformation and bending stresses during operation. With a convenient integrated stud mounting system and a crowned outer ring profile, these bearings provide reliable performance in automation, conveyor systems, and machine tool environments.

Technical Specifications

Design Features

- Thick-walled outer ring for high load capacity
- Crowned outer ring profile to reduce stress concentration
- Integrated stud for simplified mounting
- Pre-lubricated for low maintenance

Supported Series

KR, KRV, NUKR, KRE40, KRE47, KRE52, KRE62

Product Portfolio

Available Bearing Categories

Bearing Category

Stud Type Track Roller

Linear Bearing

Needle Bearing

Combined Bearing

Plane Thrust Needle Bearing

One Way Bearing