

Tapered Roller Bearing

Tapered roller bearings are designed to support combined loads, primarily radial loads. The separable cups allow for easy assembly, and radial and axial clearances can be adjusted during installation.



Product Overview

Tapered Roller Bearings

Tapered roller bearings are precision-engineered components designed to accommodate combined loads, effectively managing both axial and radial forces simultaneously. Featuring tapered rollers and raceways arranged at specific angles, these bearings support heavy loads while ensuring smooth, efficient operation. They are essential for demanding applications such as automotive axles, gearboxes, and various industrial machinery, offering high durability and reliable performance.

Certifications & Standards

Quality Standards

ISO 9001:2008

Available Models

Supported Series

- 30xxx Series
- 31xxx Series
- 32xxx Series
- 33xxx Series
- LM Series
- HM Series
- EE Series
- LL Series
- M Series

Full Part Number Reference

Series Category	Sample Part Numbers
Metric Series	30302, 30206, 30308, 33111, 31313, 30216, 32318
Imperial/Specialty	LM 742747 A/710, M 268749/710, 03062/03162, 526/522
High Load Series	HH 953749/710, HM 231132/110, EE 737181/260