

Automotive Turntable for Smooth Rotation

This high-quality auto part is designed for smooth and reliable rotation. It is engineered to meet the demands of automotive applications, ensuring durability and optimal performance.



ADDITIONAL IMAGES



Product Overview

Premium Automotive Casting Turntable

This high-performance casting turntable (Model TD1100-90UA01) is engineered for exceptional reliability and precision in automotive rotation applications. Featuring a robust double ball race bearing design and superior material composition, it delivers consistent movement with ultra-low surface roughness. With an impressive 15-ton load capacity and specialized dust-proof engineering, this component is built to withstand demanding environments.

Key Performance Metrics

Rated Payload

15 ton

Payload Capacity

100 kg

Weight

Technical Specifications

Physical Dimensions

Attribute	Value
Overall Length	1100mm
Overall Height	90mm
Bearing Diameter	16mm, 22mm

Precision Standards

- Flatness < 0.15mm
- Ball rail roughness Ra 0.8 μ m
- Surface roughness Ra 3.2 μ m
- Superior Radial and Axial clearance (exceeds European standard)

Material & Construction

QT5007 Iron with Double Ball Race Bearing

Features & Support

Warranty

15 Month Warranty

Key Advantages

Double Course Dust Proof Design, High Load Capacity, High Precision Finish