

Subway Car Axle Box Bearing

High-precision bearing designed for subway car axle boxes, ensuring smooth and reliable operation. Manufactured to withstand demanding conditions and heavy loads typical of urban rail transit systems.



ADDITIONAL IMAGES



Product Overview

High-Performance Rail Transit Bearing

Engineered specifically for the demanding environments of urban rail transit, this axle box bearing ensures smooth and reliable operation under heavy loads. The product incorporates advanced sealing technology and high-precision components to minimize friction and wear, significantly extending service life. Designed for high-speed subway applications, it provides the structural integrity required for modern urban transit networks.

Technical Specifications

Project Compatibility

- Beijing Subway Line 10
- Beijing Subway Line 8
- Urban light rail systems
- Railway freight cars

Supported Models

| Model Identifier | Target Application |
|------------------------|------------------------|
| NJ+NJP 3224X2-2Z1NP64 | Beijing Subway Line 10 |
| NNJP 5224X2-2ZQ/P6@YA | Beijing Subway Line 8 |
| NJ+NJP 3224X2-2ZTN/P64 | Beijing Subway Line 10 |

Compliance and Quality

Industry Standards

Railway Freight Certified, Precision Grade P6, High-Speed Rated