

Bus Air Disc Brake Caliper 22.5 inch

This is a 22.5" air disc brake caliper designed for use in heavy-duty buses, providing reliable stopping power. It is IATF 16949 certified, ensuring high quality and consistent performance.



ADDITIONAL IMAGES



Overview



High-quality 22.5-inch air disc brake caliper designed for heavy-duty braking systems.

High-Performance 22.5" Air Disc Brake Caliper

This 22.5-inch air disc brake caliper is engineered for heavy-duty applications, including buses, trucks, and trailers. Manufactured with precision, the unit features core components produced in-house and undergoes a rigorous 100% online testing process to ensure consistent braking performance and reliability. It is built to meet stringent international quality standards, offering an ideal solution for fleet maintenance and aftermarket replacement needs.

Technical Specifications

Part Number	K012633
Caliper Size	22.5 inch
Certifications	IATF 16949

Applications

Compatible Vehicles

Heavy Duty Truck • Bus • Trailer

Construction & Quality



Precision testing equipment used for dimensional inspection and performance verification.

Manufacturing Features

- Core components produced in-house
- Automatic assembly line
- 100% online testing
- Precision-engineered for heat dissipation

Packaging



Secure packaging options including boxes, pallets, and container-ready shipping configurations.

Packaging Details

Neutral packaging including plastic bags, boxes, cartons, and pallets. Custom packaging available upon request.

Component Breakdown



Detailed technical diagram showing the internal assembly and components of the brake caliper.

Key Internal Components

Component Category	Key Parts
Adjustment System	Primary/Secondary Adjuster, Chain, Sprocket
Actuation	Lever Assembly, Actuation Block, Piston
Sealing & Protection	Tappet Boot, Guide Sleeve Boot, Secondary Seal
Mounting	Carrier, Guide Sleeve, Pad Retainer