

Air Bearing Casters for Heavy Load Transport

Air bearing casters utilize an air source system to enable frictionless, omnidirectional movement of heavy loads. These durable casters offer flexible and precise movement solutions.



Product Overview

Advanced Air Bearing Solutions

These air bearing casters utilize compressed air to facilitate the frictionless, omnidirectional movement of heavy loads, ensuring safe and efficient transport. Designed for durability and precision, the system is spark-free and environmentally friendly, offering a low-floor-loading alternative to traditional rollers. This compact solution is highly flexible, making it ideal for moving large machinery and heavy equipment across various industrial operations.

Technical Specifications

Available Load Capacities

- 10 tons
- 16 tons
- 20 tons
- 32 tons
- 48 tons

Individual Module Capacity

2.5 tons Minimum	8 tons Maximum
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Compliance & Quality

Certifications	CE, GS, ISO 9001
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Operational Features

Key Operational Benefits

Spark-free • Environmentally Friendly • Omnidirectional • Compact Structure • Low Floor Loading