

Air Bearing Casters for Heavy Load Movement

Air bearing casters are designed for moving heavy loads with ease and precision. These casters utilize a thin layer of air to float the load, reducing friction and allowing for smooth movement in any direction.



Overview

Precision Load Movement

Air bearing casters utilize a thin layer of compressed air to float heavy loads, drastically reducing friction and enabling smooth, omnidirectional movement. These systems are specifically engineered for heavy, awkward, or delicate items that require precision handling. Ideal for cleanroom environments and vibration-sensitive applications, they offer superior maneuverability compared to traditional wheel-based systems.

Technical Specifications

Maximum Load Capacity

60 T

Capacity

Key Benefits

Minimal Vibration, High Maneuverability, Reduced Friction, Cleanroom Compatible

System Type

Air Rigging Load Moving System

Contact & Support

Contact Information

- Email: sales@airbearingcasters.com
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