

# Air Bearing Casters for Heavy Load Movement

Air bearing casters enable the movement of heavy loads with minimal friction. These casters use a thin layer of air to float the load, making them ideal for sensitive equipment and clean environments.



## Product Overview

### Heavy-Duty Air Bearing Casters

Air bearing casters utilize a thin layer of compressed air to float heavy loads, significantly reducing friction and enabling effortless movement of massive machinery. Designed for precision and ease of maneuverability, these systems are ideal for environments where sensitive equipment handling or high cleanliness standards are required. The modular design allows for scalable capacity, ensuring a tailored solution for your heavy-load transport needs.

## Technical Specifications

Base Load Capacity	32 tons
Module Configuration	6-module system
Customization	Modular Design, Scalable Capacity, Customizable Configuration

## Applications & Benefits

### Key Benefits

- Low-friction movement via air film technology
- Ideal for sensitive equipment transport
- Modular scalability for varying load sizes
- High maneuverability in constrained spaces