

# Air Bearing Casters for Load Movement

Air bearing casters utilize four or six air load modules with a low profile of 5 cm. They easily adapt to various load configurations for effective heavy load distribution.



## Product Overview

### Advanced Load Movement Technology

Air bearing casters, also known as air skates or air film transporters, represent a proven method for moving and handling oversized, uneven, or complex machinery. By utilizing compressed air, these systems create a thin air film between the floor and the heavy-duty machinery, resulting in super low friction. This allows for omnidirectional movement, enabling precise maneuvering of heavy loads with minimal force.

## Technical Specifications

### System Configuration

- Four air load modules
- Six air load modules

### Module Height

5 CM

### Power Source

Compressed air

## Key Features

### Suitable For

Oversized machinery • Uneven surfaces • Tight spaces • Heavy load distribution

### Movement

Omnidirectional, Low Friction, Heavy Duty