

Air Bearing Casters for Heavy Load Movement

Air bearing casters offer standard capacities of 10T, 16T, 20T, 32T, 48T and 60T. Customization is available for applications requiring alternative specifications.



Product Overview

Industrial Air Bearing Solutions

These professional-grade air bearing casters are designed to facilitate the movement of exceptionally heavy loads with precision and ease. By creating a thin film of compressed air between the load and the floor, the system enables near-frictionless operation that protects flooring surfaces from damage. The system is highly versatile, supporting standard capacities ranging from 2.5 tons up to 48 tons, with custom configurations available for even heavier requirements.

Technical Capabilities

Load Capacity Range	2.5 tons to 48 tons (Custom options available)
Positioning	Flexible positioning for 2.5-ton to 8-ton models

System Components

Included Accessories

- Control console (4 or 6 button configuration)
- 1 Main air pipe (30 meters)
- 4 Vice air pipes (6 meters each)

Quality & Standards

Design Principles	Quality, Safety, Reliability, Cost-effectiveness
Industry Experience	26 years