

Air Bearing Casters Set for Heavy Load Movement

This air bearing casters set is designed to lift and move heavy loads with minimal effort. It utilizes compressed air to create a thin layer of air between the load and the floor, enabling easy movement in any direction.



Product Overview

Heavy-Duty Air Bearing Systems

Air bearing casters, also known as air skates or air moving dollies, provide maximum versatility for transporting loads of various widths and lengths. By utilizing compressed air to create a thin film between the load and the floor, these systems allow heavy machinery to float, enabling precise and effortless movement in any direction. This professional-grade equipment is engineered for durability and reliable performance in demanding industrial environments.

Applications

Common Industry Sectors

Aviation, Aerospace, Railways, Nuclear Energy, Theatre Production, General Manufacturing

System Components

System Components

- Multiple air caster modules
- Control unit with valves
- Integrated pressure gauges
- Pneumatic supply hoses

Technical Features

Performance Metrics

20 years

Years of Manufacturing Experience

Design Features

Heavy-Duty Construction • Omnidirectional Movement • High Load Capacity • Precision Control