

60-Ton Capacity Air Bearing Casters

Air bearing casters are designed for moving heavy loads up to 60 tons. These casters utilize a thin layer of air to provide near-frictionless movement, offering precise positioning and easy maneuverability.



Overview

High-Capacity Air Bearing Systems

These air bearing casters provide a cost-effective, safe, and efficient solution for moving heavy-duty loads of up to 60 tons. By utilizing a thin film of compressed air between the floor and the load, these systems enable near-frictionless movement and precise positioning. They are an ideal choice for diverse industrial sectors, including aviation, aerospace, railways, and nuclear energy, where minimal vibration and floor protection are critical.

Technical Specifications

Load Capacity	60 tons
Material Options	Lightweight Aluminum, Round Steel
Power Source	Compressed Air

Key Features

Industry Applications

- Aviation and Aerospace
- Railways
- Nuclear Energy
- Theatre Production
- Heavy Machinery Moving

Operational Benefits

Cost Effective • Safe • Low Profile • Minimal Vibration • Cleanroom Compatible