

Air Bearing Casters for Heavy Load Movement

Air moving systems utilize air bearing casters to facilitate the movement of large and heavy loads with minimal effort. The casters are designed with a circular bearing surface and equipped with corner supports for stability.



Product Overview

Heavy-Duty Air Bearing Solutions

These air bearing casters, also known as air movers, utilize compressed air to facilitate the movement of exceptionally heavy loads. Designed for safety and precision, they offer spark-free operation, making them an ideal choice for hazardous environments and clean room applications. With a robust capacity ranging from 10 tons to over 100 tons, these systems provide a simple yet highly effective solution for industrial material handling.

Technical Specifications

Load Capacity

10 tons

Minimum Capacity

100 tons+

Maximum Standard Capacity

Power Source

Compressed Air

Operational Features

Safety & Environment

Spark-free, Hazardous area compatible, Clean room suitable

Custom Design

Yes