

Air Caster System for Heavy Load Movement

Air caster systems facilitate the movement of heavy loads using compressed air, creating a nearly frictionless layer between the load and the floor. These systems evenly distribute weight, protecting floors and reducing equipment stress, making them suitable for manufacturing, aerospace, and cleanroom environments.



Product Overview

Heavy Load Movement Solution

This air caster system is engineered for the precise and frictionless movement of heavy industrial loads. Utilizing compressed air technology, it creates a thin air film between the load and the floor, ensuring weight is distributed evenly to protect surfaces. The system features a durable aluminum construction designed for easy handling and insertion, making it an ideal choice for manufacturing, aerospace, and cleanroom environments.

Technical Features

Construction Material	Aluminum
Surface Compatibility	Varying floor conditions, Wet surfaces, Floors with gaps
Profile	Low profile design for confined spaces

Certifications & Markets

Market Presence

Exported to 70+ countries