

3-Inch Nylon Height Adjustable Rigid Caster with Lever

This 3-inch nylon caster is height adjustable and features a rigid design with a lever. It has a loading capacity of 75 KGS and utilizes a double ball bearing for smooth operation.



ADDITIONAL IMAGES



Overview

High-Capacity Low Gravity Caster

This 3-inch nylon height-adjustable rigid caster is engineered for stability and high load-bearing performance in low-profile applications. Featuring a robust double ball bearing swivel raceway and a lever-operated height adjustment mechanism, it ensures precise leveling and smooth mobility. The durable polyamide (PA) wheel and reinforced steel construction make it an ideal solution for heavy-duty industrial and commercial equipment.

Key Metrics

Key Performance Metrics

75 KGS

Loading Capacity

104 mm

Overall Height

75 mm

Wheel Diameter

Technical Specifications

Wheel Size	75 x 32 mm
Wheel Material	Nylon (Polyamide)
Bearing Type	Double ball bearing
Surface Finish Options	Zinc Plated, Black Electrophoresis, Bright Zinc, Chrome Plated

Construction Features

Structural Features

- Heavily embossed, formed steel upper and lower cup
- Double row bearing swivel raceway construction
- Sealed raceway for bearing protection
- Integrated lever for height adjustment and locking
- Rigid low-gravity design for enhanced stability

Applications

Recommended Use Cases

- Vending machines
- Electronic & business machines
- Display stands & racks
- Low-height, high-capacity industrial requirements

Commercial Terms

Service & Customization

OEM Available • ODM Available • Custom Logo • Adjustable Packaging • Fast Sampling

Minimum Order Quantity	1000 PCS
Warranty	1 Year