

Hand Operated Monorail Trolley

This hand operated monorail trolley is made with high strength low alloy structural steel, ensuring a safe load capacity. It is lightweight and allows for convenient installation.



ADDITIONAL IMAGES



Product Overview

High-Strength Monorail Trolley

This GCL hand-operated monorail trolley is engineered from high-strength, low-alloy structural steel, providing a safety factor four times the rated load. Designed for precision positioning, it features sealed bearings and pre-lubricated components for smooth operation even under heavy loads. Its versatile design allows for adjustment to various track widths and slopes, making it a reliable choice for diverse industrial material handling applications.

Certifications & Compliance

Certifications

CE, TUV Rheinland, Product Safety Certified

Key Features

Product Highlights

- High strength low alloy structural steel construction
- Four-times safety load factor
- Adjustable width for different track sizes and slopes
- Sealed bearings with preset lubrication
- Galvanized hand zipper for improved corrosion resistance
- Overload detection tested with provided certificate

Technical Specifications

Dimensions & Parameters

Model (Rated Load T)	A (mm)	B (mm)	C (mm)	H (mm)	Net Weight (kg)
0.5	271	172	190	108.5	9
1	271	206	222	122	12.6
1.5	308	231	238.5	130	15.9
2	308	240	267	132.5	17
3	342	279	319	181	25
5	384	318	384	219	50
10	442	380	490	275	100