

1165-1 Heavy Duty AMR/AGV Spring-Loading Caster Wheel Series



CPU (brown round) Wheel Diameter x Wheel Width 62.5 x 45mm

EAN

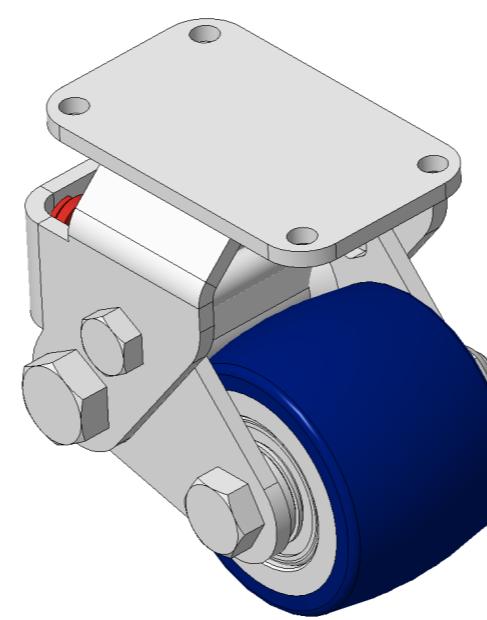
KS-11655200531043

Rigid Spring-loaded Caster with Welded Caster Fork Zinc-Plated, Mounting Type - Top Plate, 70x37 Bolt Hole Spacing Cast Iron Wheel Center with High Quality Polyurethane tread Blue Cast Iron, Bearing—Ball Bearing

Wheel Tread: Made of high-quality polyurethane

Wheel Center: iron core/cast iron core

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

Imperial Metric

Wheel Diameter 2-1/2 "

Wheel Width 1-13/16 "

Wheel Bearing Wheels With Ball Bearings

Plate Size 3-3/8 " x 1-15/16 "

Bolt Hole Spacing

Plate Hole 1/4 "

Overall Height 4 "

Hardness Of Tread 87±5° Shore A

Load Capacity (Dynamic) 441lbs

Load Capacity (Static) 661lbs

Temperature -4°F to +158°F

Fork Type Rigid Caster

Stainless N/A

Electrical Conductivity N/A

Anti-Static N/A

Weight 2.9lbs

Standard ISO22883

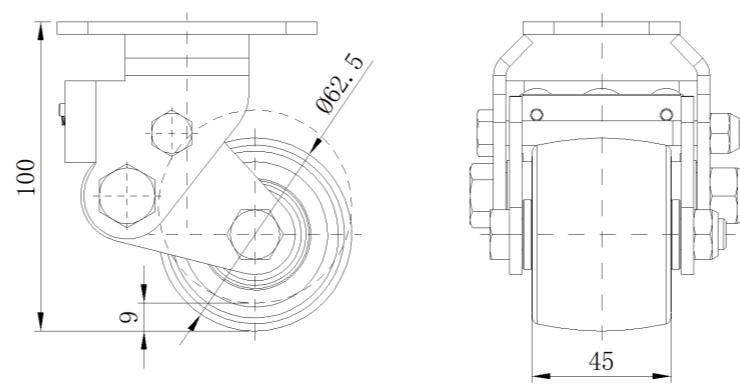
Advantages at a glance

Rolling Resistance • • • •

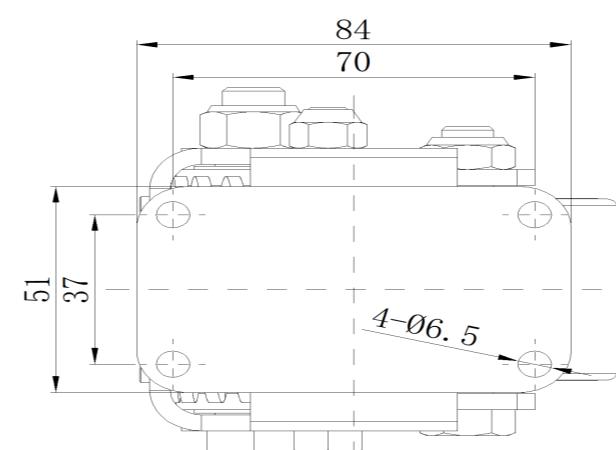
Operating Noise • • • •

Floor Surface Preservation • • • •

Dimensions



Mounting



* For any deviation between metric and imperial spec, please refer to the metric spec.

© Copyright 2025 Dersheng International www.dersheng.com