

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



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

EAN

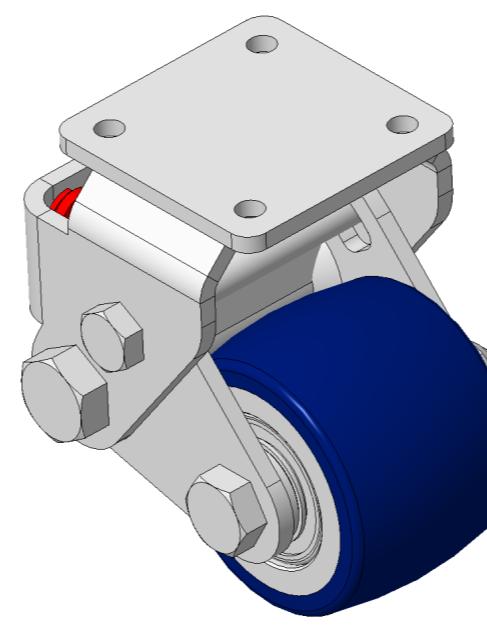
KS-11655200531033

Rigid Spring-loaded castor, Welded Caster Fork Surface Zine-Plated, Top Plate Mounting Type, Hole spacing 42.5x42.5 Wheel core made of cast iron, High Quality Polyurethane Wheel Tread Iron blue, 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

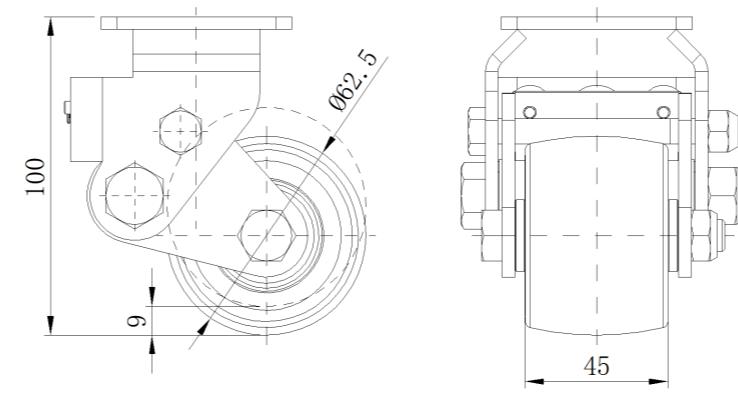
Metric Imperial

Wheel Diameter	62.5mm
Wheel Width	45mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	60 x 60mm
Bolt Hole Spacing	42.5x42.5mm
Plate Hole	6.5mm
Overall Height	100mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	200kgs
Load Capacity (Static)	300kgs
Temperature	-20°C to +70°C
Fork Type	Rigid Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.31kgs
Standard	ISO22883

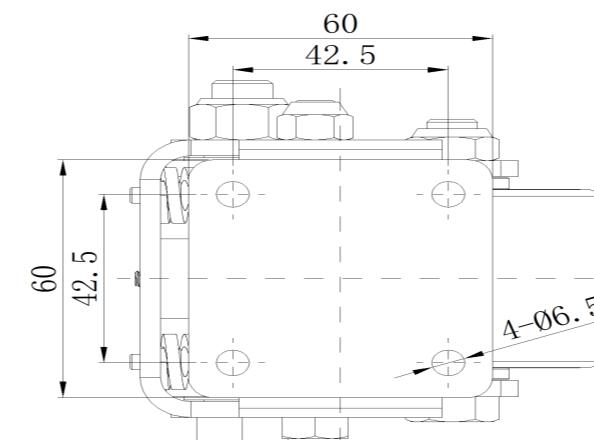
Advantages at a glance

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