

1165-4 1165 Series — AMR/AGV-4 Single Precision Ball Bearing Caster (Medium Duty)Series



PPR Conductive Wheel (Black Light Gray) Wheel Diameter x Wheel Width 62.5 x 23.5mm

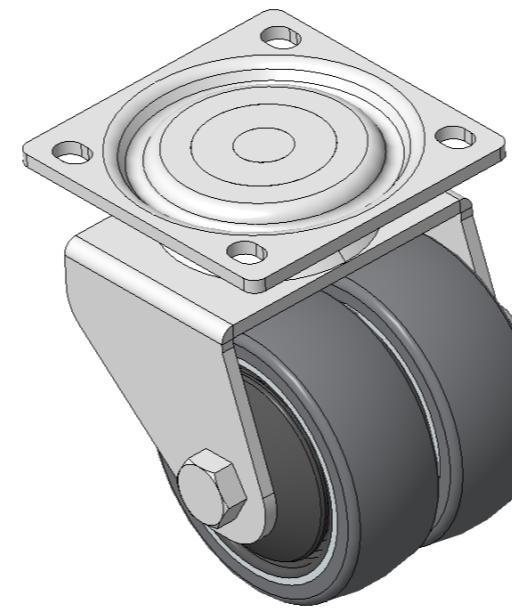
EAN

KS-11655204172333

Swivel Casters, Welded Caster Fork, electroplated surface
Base plate Mounting Type device, 55x52mm Bolt Hole Spacing
High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread
Cast Iron light gray, Bearing—Ball Bearings

Wheel tread: Thermoplastic elastomer (TPR) wheel tread
Wheel Center: Polypropylene wheel 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	23.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	68 x 68mm
Bolt Hole Spacing	55 x 52mm
Plate Hole	6.5 x 8.5mm
Offset	20mm
Swivel Interference	112mm
Overall Height	85mm
Swivel Radius	56mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	50kgs
Load Capacity (Static)	75kgs
Temperature	-20°C to +60°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	Y 10 ³ /~10 ⁴ /Ω
Anti-Static	N/A
Weight	1.72kgs
Standard	ISO22883

Advantages at a glance

Rolling Resistance



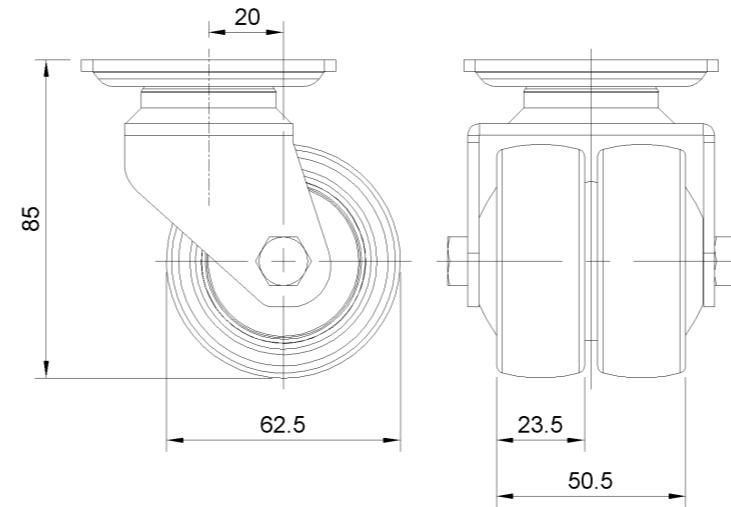
Operating Noise



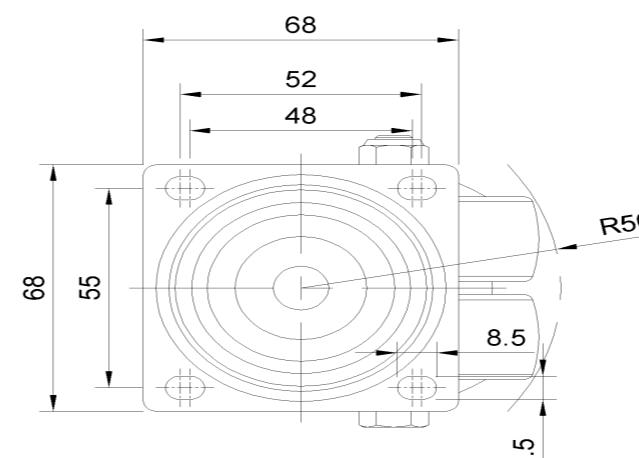
Floor Surface Preservation



Dimensions



Mounting



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

© Copyright 2025 Dersheng International www.dersheng.com