

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

PPR Conductive Wheel (Dark Gray/Light Gray) Wheel Diameter×Wheel Width
50×22.5mm

EAN

KS-11650204172363

Actual Casters, Welded Caster Fork, electroplated surface
 Base plate Mounting Type device, 80x60mm 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

Imperial Metric

Wheel Diameter	2 "
Wheel Width	22.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	4-1/16 " x 3 "
Bolt Hole Spacing	3-3/16 " x 2-7/16 "
Plate Hole	1/2 " 23/64 "
Offset	13/16 "
Swivel Interference	5 "
Overall Height	3-1/4 "
Swivel Radius	2-1/2 "
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	88lbs
Load Capacity (Static)	132lbs
Temperature	-4°F to +140°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	Y 10 ³ ~10 ⁴ /Ω
Anti-Static	N/A
Weight	3.5lbs
Standard	ISO22883

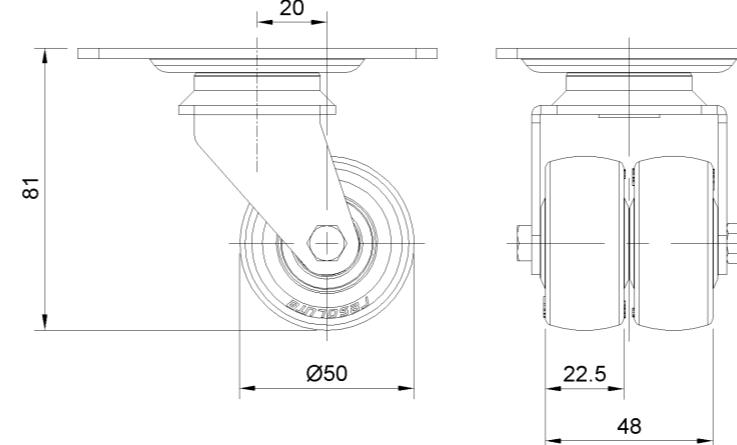
Advantages at a glance

Rolling Resistance • • • • ○

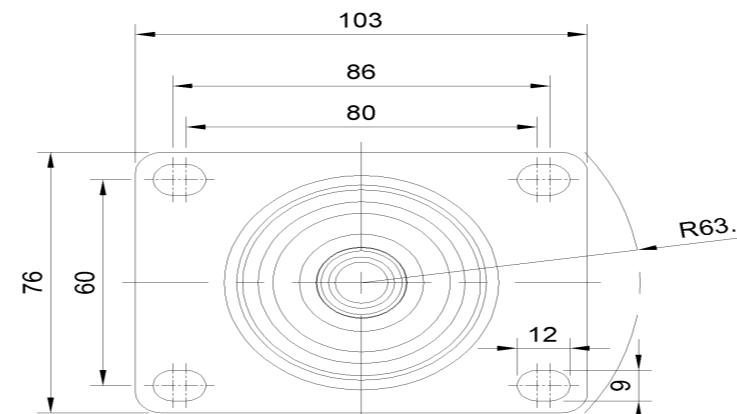
Operating Noise • • • • ○

Floor Surface Preservation • • • • ○

Dimensions



Mounting



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

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