

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

Classic Resolute (Pearlescent Dark Gray) Wheel Diameter x Wheel Width 62.5 x 23.5mm

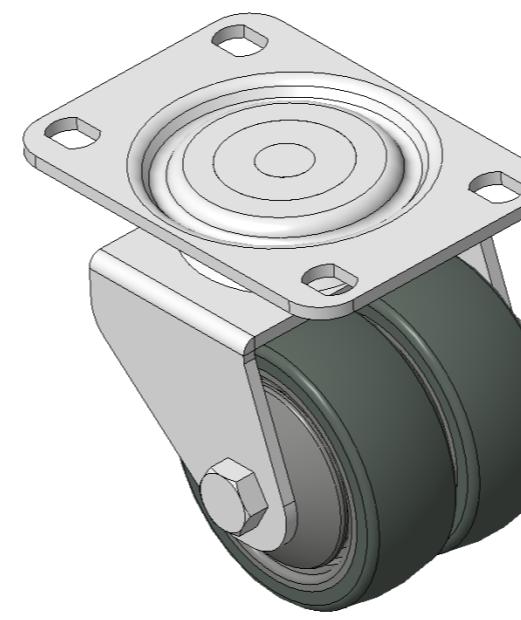
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Actual Casters, Welded Caster Fork, electroplated surface
 Base plate Mounting Type device, 75x45mm Bolt Hole Spacing
 High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread
 Cast Iron dark 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	2-1/2 "
Wheel Width	23.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	3-11/16 " x 2-5/8 "
Bolt Hole Spacing	3 " x 1-13/16 "
Plate Hole	3/8 " x 3/8 "
Offset	13/16 "
Swivel Interference	4-1/2 "
Overall Height	3-7/16 "
Swivel Radius	2-1/4 "
Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	176lbs
Load Capacity (Static)	265lbs
Temperature	-4°F to +140°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	3.9lbs
Standard	ISO22883

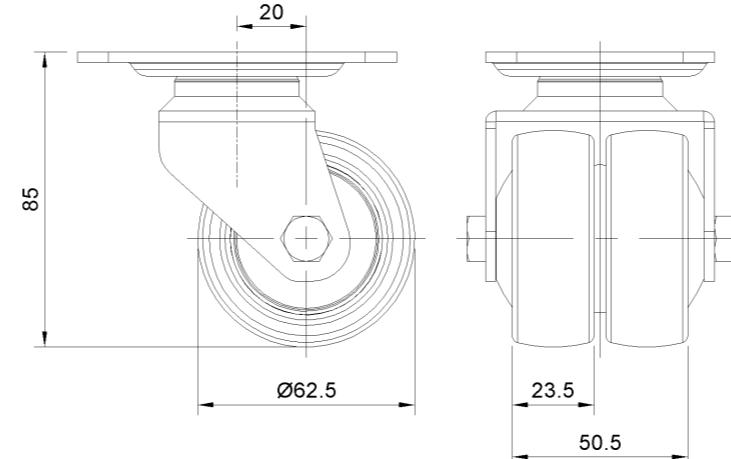
Advantages at a glance

Rolling Resistance • • • •

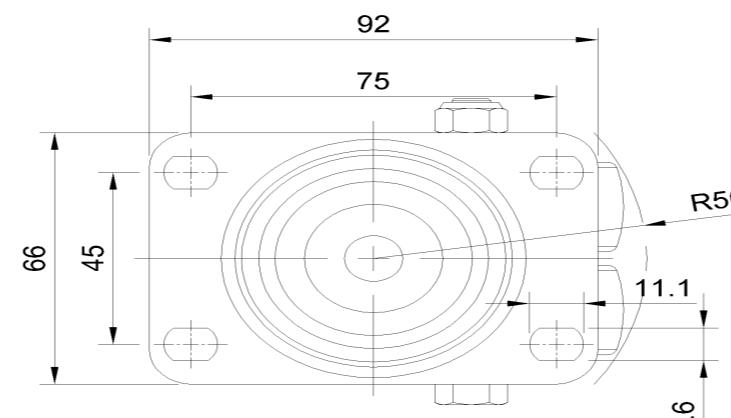
Operating Noise • • • •

Floor Surface Preservation • • • •

Dimensions



Mounting



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

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