

## 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

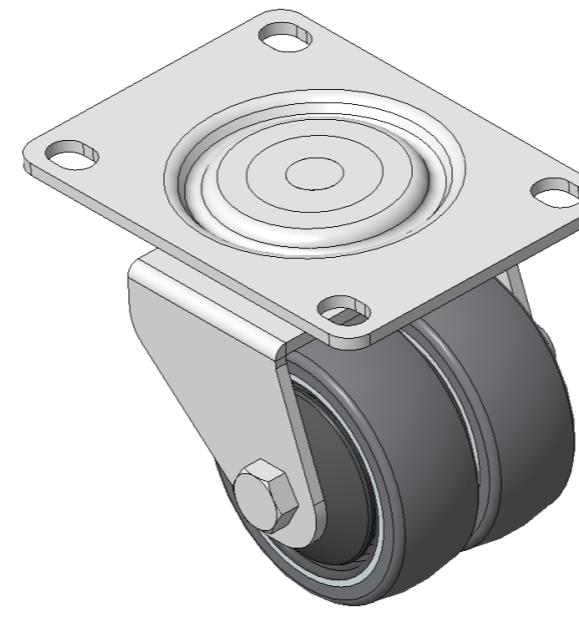
EAN

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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 2-1/2 "

Wheel Width 23.5mm

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 " x 23/64 "

Offset 13/16 "

Swivel Interference 5 "

Overall Height 3-7/16 "

Swivel Radius 2-1/4 "

Hardness Of Tread 87±5° Shore A

Load Capacity (Dynamic) 110lbs

Load Capacity (Static) 165lbs

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 4.0lbs

Standard ISO22883

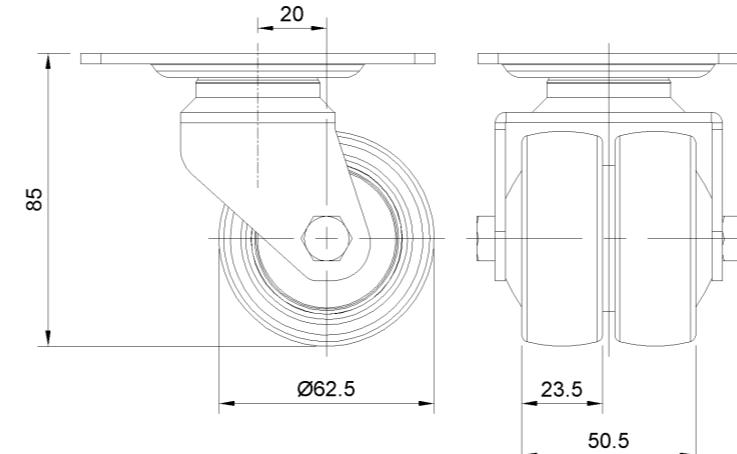
## Advantages at a glance

Rolling Resistance • • • • ○

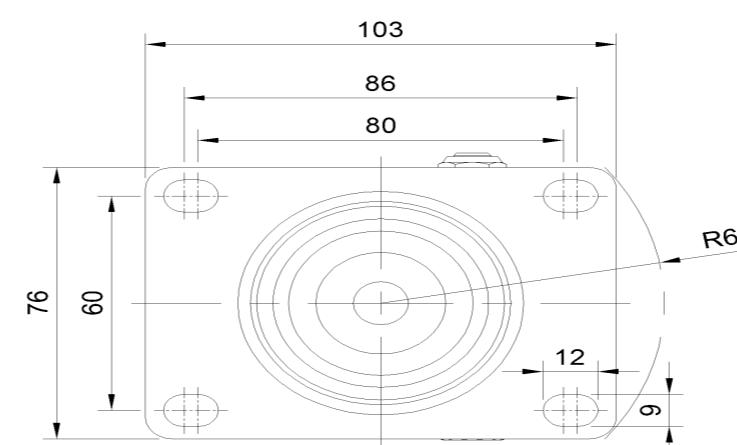
Operating Noise • • • • ○

Floor Surface Preservation • • • • •

## Dimensions



## Mounting



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

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