

Product Data Sheet

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



PPR E-Conductive (dark light gray) Wheel Diameter x Wheel Width 125 x 24.5mm

EAN

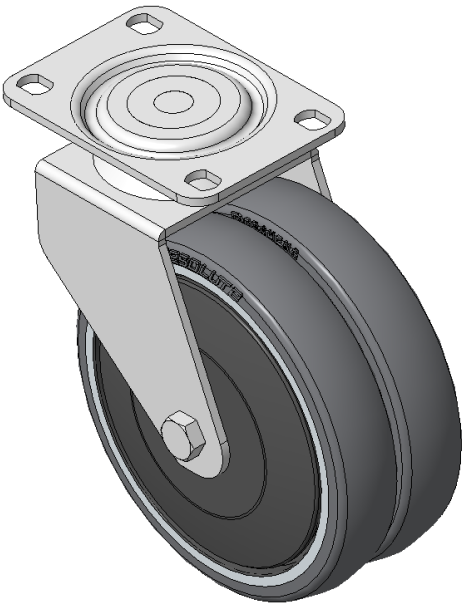
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Swivel Caster, Welded Caster Fork, electroplated finish
Mounting Type - Top Plate, 75x45 Bolt Hole Spacing
High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread
Cast Iron light gray, Bearing—Ball Bearings

Wheel surface: Thermoplastic elastomer (TPR) wheel surface

Wheel Center: Polypropylene wheel core

Drawings are for reference only and may differ from the product



Picture may differ from original product

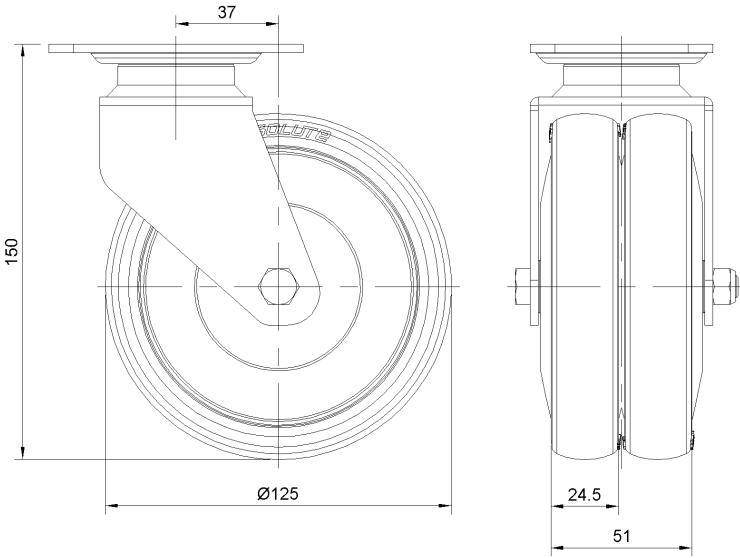
Technical Data

☒ Imperial ☐ Metric	
Wheel Diameter	5 "
Wheel Width	1 "
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	1-1/2 "
Swivel Interference	8 "
Overall Height	6 "
Swivel Radius	4 "
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	187lbs
Load Capacity (Static)	281lbs
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	4.9lbs
Standard	ISO22883

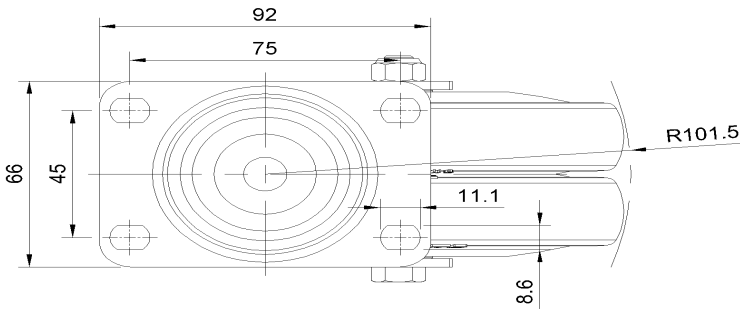
Advantages at a glance

Rolling Resistance	● ● ● ● ○
Operating Noise	● ● ● ● ○
Floor Surface Preservation	● ● ● ● ●

Dimensions



Mounting



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