

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 31mm

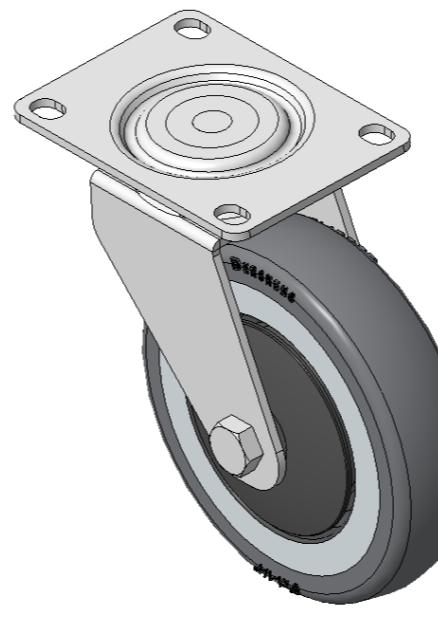
EAN

KS-11650504172023

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

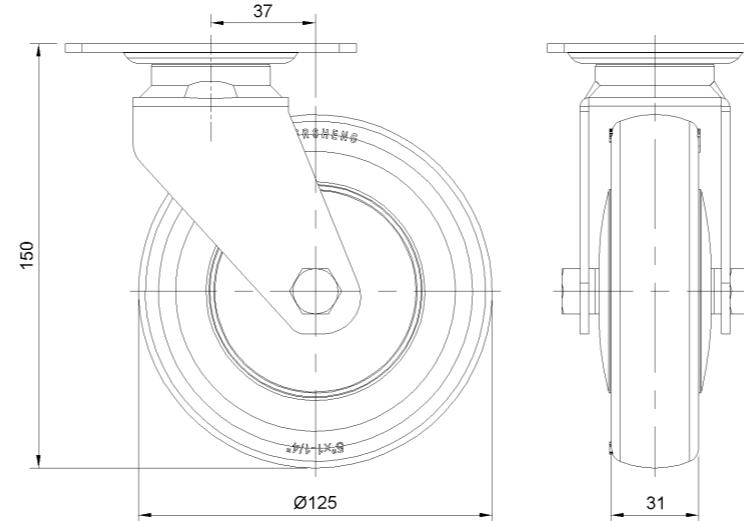
Metric Imperial

Wheel Diameter	125mm
Wheel Width	31mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	103 x 76mm
Bolt Hole Spacing	80 x 60mm
Plate Hole	129mm
Offset	37mm
Swivel Interference	203mm
Overall Height	150mm
Swivel Radius	101.5mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	85kgs
Load Capacity (Static)	127.5kgs
Temperature	-20°C to +60°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	$\text{Y } 10^3 \sim 10^4 \Omega$
Anti-Static	N/A
Weight	2.52kgs
Standard	ISO22883

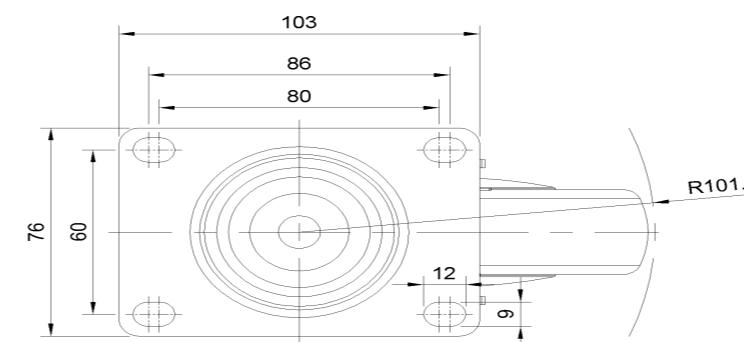
Advantages at a glance

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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