

1165-3 AMR/AGV-3 Double Precision Ball Bearing Caster (Medium Duty) Series



Anti-static ZQPU (milling black) Wheel Diameter x Wheel Width 62.5 x 20 (41.5) mm

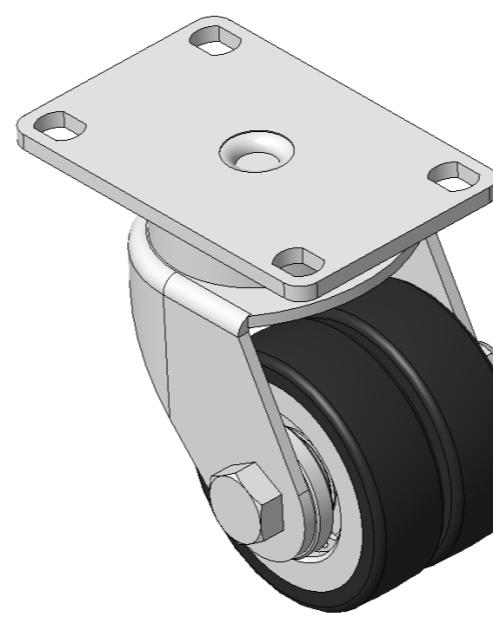
EAN

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Swivel Casters, Welded Caster Fork, electroplated finish
 Mounting Type - Top Plate, 75x45 Bolt Hole Spacing
 Cast Iron Wheel Center, High Quality Polyurethane Wheel Tread, Cast Iron black
 Bearings—special Ball Bearings for reduced Rolling Resistance
 ZQPU dual wheels, Ergonomic design designed for easier starting and turning

Wheel tread: Made of high-quality polyurethane
 Wheel Center: iron core/cast iron

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

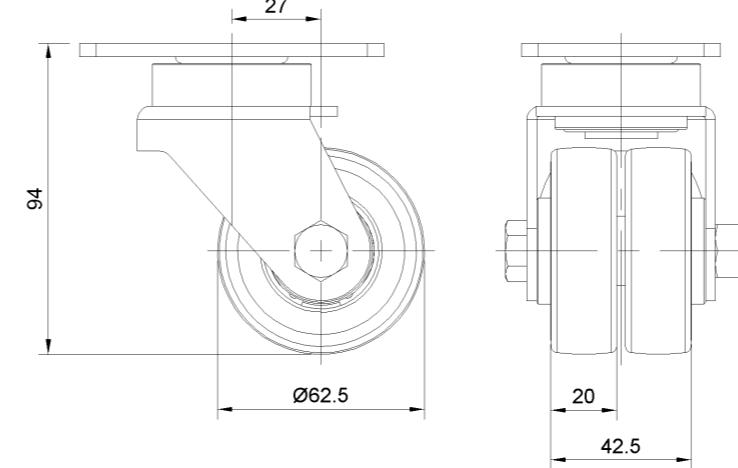
Metric Imperial

Wheel Diameter	62.5mm
Wheel Width	41.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	92 x 60mm
Bolt Hole Spacing	75 x 45mm
Plate Hole	11.1 x 8.6mm
Offset	27mm
Swivel Interference	124mm
Overall Height	94mm
Swivel Radius	62mm
Hardness Of Tread	77±5° Shore A
Load Capacity (Dynamic)	150kgs
Load Capacity (Static)	225kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	$Y 10^{16}/\sim 10^9\Omega$
Weight	1.47kgs
Standard	ISO22883

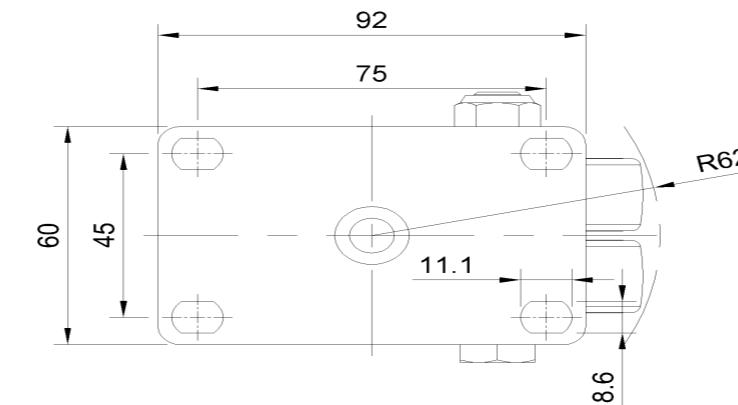
Advantages at a glance

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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