

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



Anti-static ZQPU Wheel (milling black) Wheel Diameter x Wheel Width 50 x 20 (41.5) mm

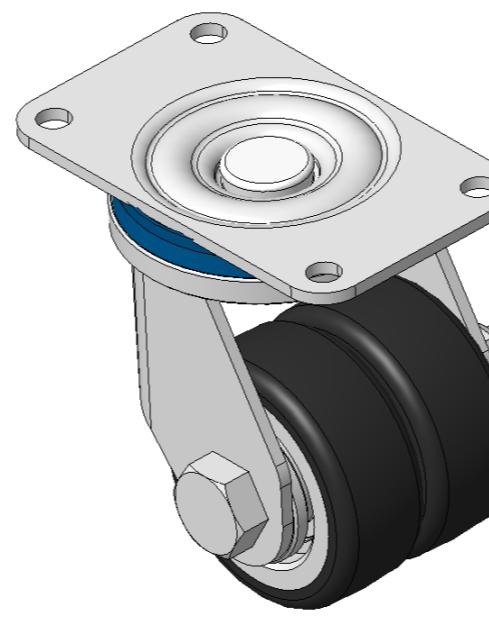
EAN

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Swivel Caster with Welded Caster Fork
Electroplated surface, Mounting Type - Top Plate, 70x37 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

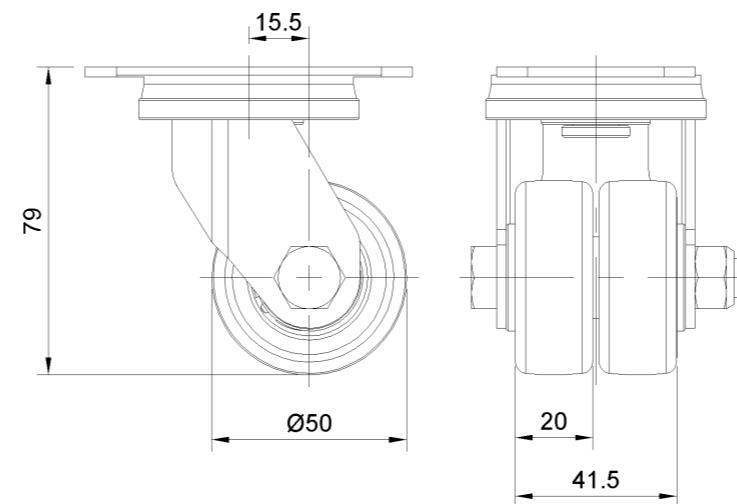
Metric Imperial

Wheel Diameter	50mm
Wheel Width	41.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	84 x 51mm
Bolt Hole Spacing	70 x 37mm
Plate Hole	6.5mm
Offset	15.5mm
Swivel Interference	94mm
Overall Height	79mm
Swivel Radius	47mm
Hardness Of Tread	77±5° Shore A
Load Capacity (Dynamic)	70kgs
Load Capacity (Static)	105kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	Y 10^6/~10^9/Ω
Weight	0.71kgs
Standard	ISO22883

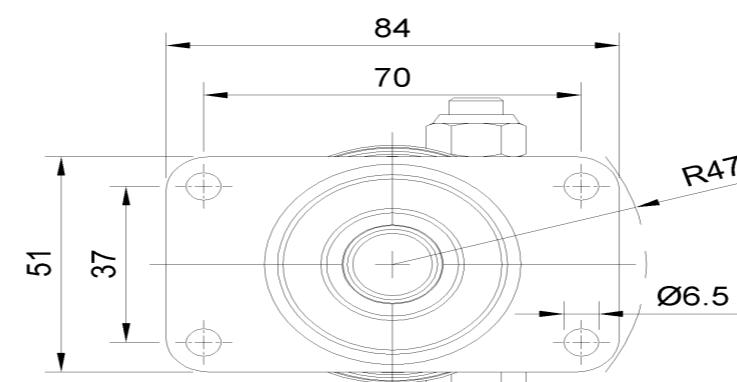
Advantages at a glance

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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