

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



AQPU (blue round) Wheel Diameter x Wheel Width 100 x 36mm

EAN

KS-11650403602053

Swivel Caster with Riveted Fork and Stamping Fork—High-Quality holes E-Coat Finish, Mounting Type - Top Plate, 75x45 Bolt Hole Spacing Aluminum core, High Quality Polyurethane tread Blue, Bearing—Ball Bearing.



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

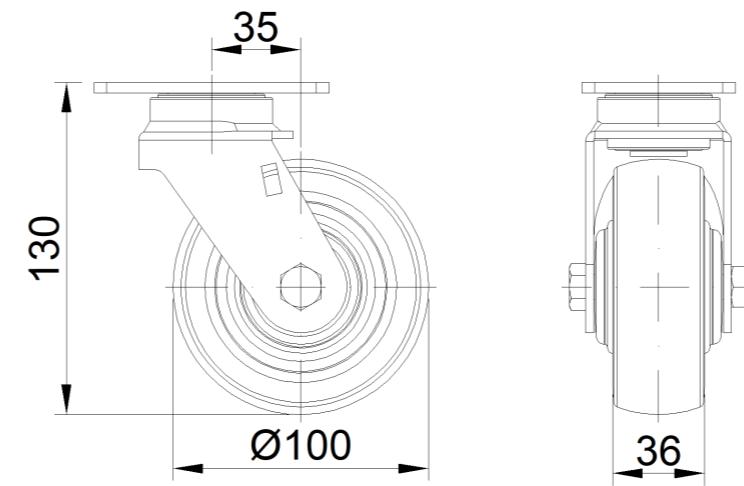
 Metric Imperial

Wheel Diameter	100mm
Wheel Width	36mm
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	35mm
Swivel Interference	172mm
Overall Height	130mm
Swivel Radius	86mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	200kgs
Load Capacity (Static)	300kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.03kgs
Standard	ISO22883

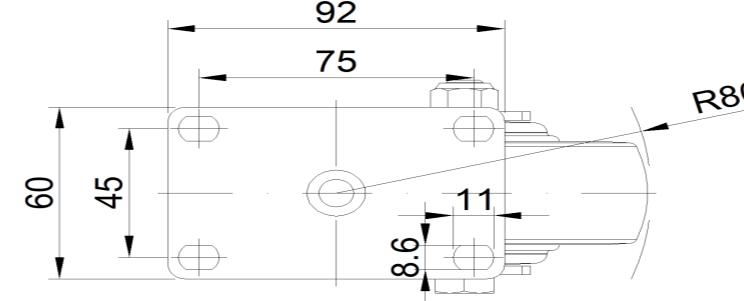
Advantages at a glance

Rolling Resistance	• • • •
Operating Noise	• • • •
Floor Surface Preservation	• • • •

Dimensions



Mounting



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

© Copyright 2025 Dersheng International www.dersheng.com