

Product Data Sheet

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



ZQPU (Milled Blue) Wheel Diameter × Wheel Width 62.5× 20 (41.5) mm

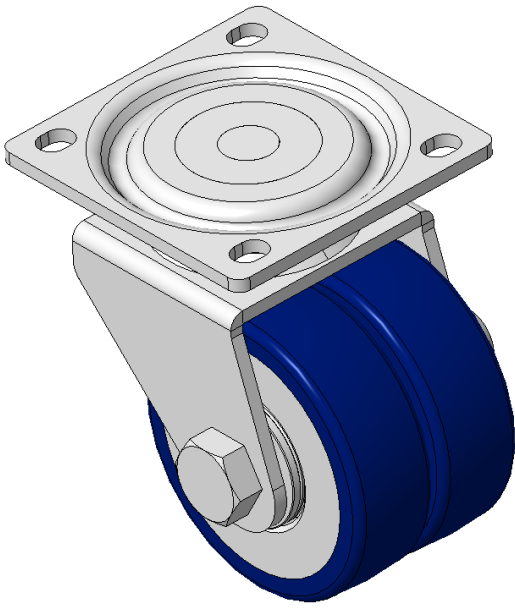
EAN

KS-11655204802033

Swivel Caster, Top Plate Riveted and Stamping with 75 x 45 mm (3" x 1-3/4") Bolt Hole Spacing
Electroplated finish, Mounting Type - Top Plate, 55x52 Bolt Hole Spacing
Cast Iron core, High Quality Polyurethane Wheel Tread
Blue finish, Bearing—Ball Bearings.

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

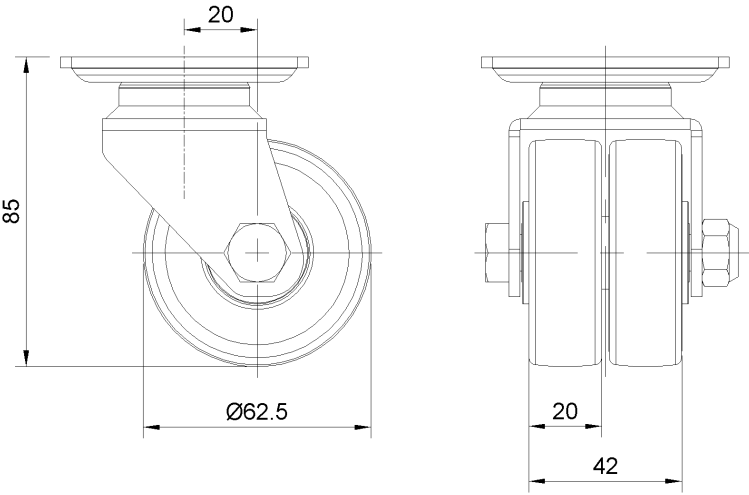
☒ Metric ☐ Imperial

Wheel Diameter	62.5mm
Wheel Width	41.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	68 x 68mm
Bolt Hole Spacing	55 x 52mm
Plate Hole	6.5 x 8.5mm
Offset	20mm
Swivel Interference	112mm
Overall Height	85mm
Swivel Radius	56mm
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	1.89kgs
Standard	ISO22883

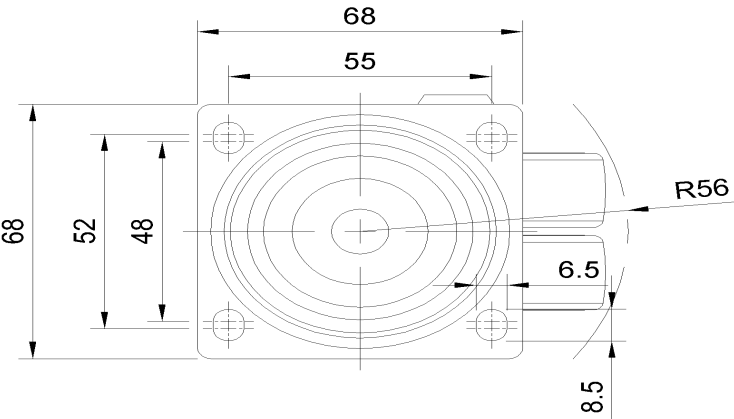
Advantages at a glance

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

Dimensions



Mounting



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