

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



ZQPU (milling blue) Wheel Diameter x Wheel Width 75x20 (41.5) mm

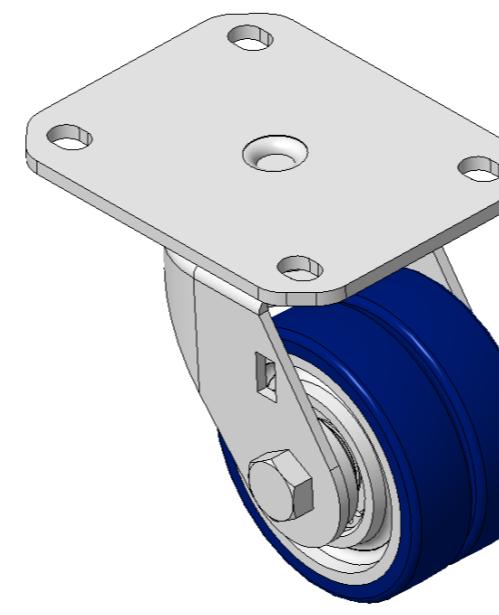
EAN

KS-11650303802013

Swivel Caster with Welded Caster Fork
 Zinc-Plated surface, Mounting Type - Top Plate, 75x45 Bolt Hole Spacing
 Cast Iron Wheel Center, High Quality Polyurethane Wheel Tread, Cast Iron blue
 Bearings—special Ball Bearings for reduced Rolling Resistance
 ZQPU Dual wheel, 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

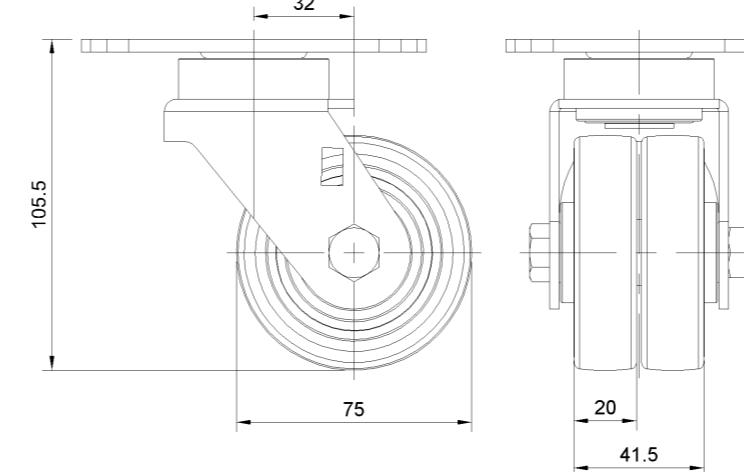
Imperial Metric

Wheel Diameter	3 "
Wheel Width	1-11/16 "
Wheel Bearing	Wheels With Ball Bearings
Plate Size	4-3/8 " x 3-7/16 "
Bolt Hole Spacing	3-3/16 " x 2-7/16 "
Plate Hole	1/2 " x 23/64 "
Offset	1-5/16 "
Swivel Interference	5-13/16 "
Overall Height	4-3/16 "
Swivel Radius	2-7/8 "
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	441lbs
Load Capacity (Static)	661lbs
Temperature	-4°F to +158°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	3.9lbs
Standard	ISO22883

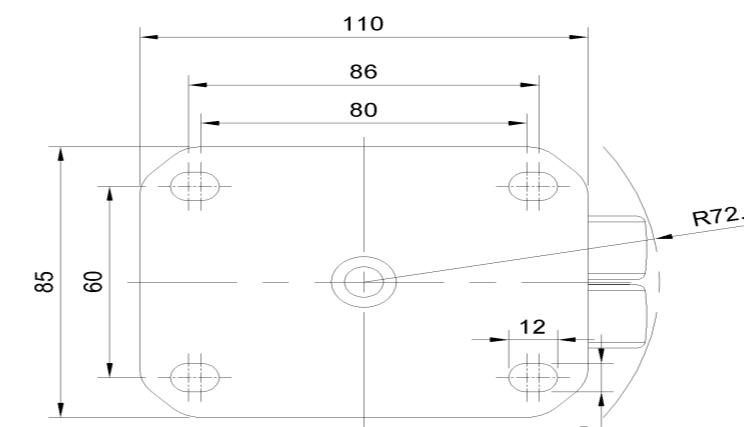
Advantages at a glance

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 DershengInternational www.dersheng.com