

1165-5 AMR/AGV- 5 Pressed Steel Caster - Single Wheel Series
(Medium/Light Duty)



ZQPU (blue round) Wheel Diameter x Wheel Width 100 x 22(46.5)mm

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KS-11650405802013

Actual Casters, Welded Caster Fork, Zine-Plated finish
Plate Mounting Type, 80x60mm Bolt Hole Spacing
Cast Iron Wheel Center, High Quality Polyurethane Wheel Tread, Cast Iron blue
Bearings—specially designed precision balls to reduce Rolling Resistance
ZQPU dual wheels, Ergonomic design designally designed for easier starting and
turning

Wheel Tread: Hhigh-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

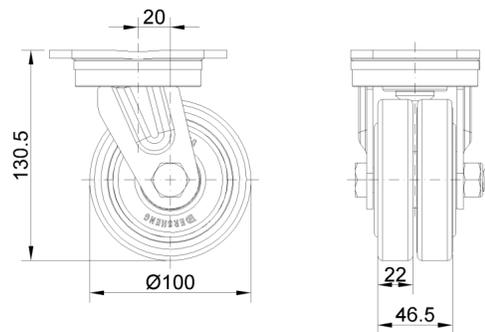
Metric Imperial

Wheel Diameter	100mm
Wheel Width	46.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	110 x 80mm
Bolt Hole Spacing	80 x 60mm
Plate Hole	12 x 9mm
Offset	20mm
Swivel Interference	146mm
Overall Height	130.5mm
Swivel Radius	73mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	300kgs
Load Capacity (Static)	450kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.56kgs
Standard	ISO22883

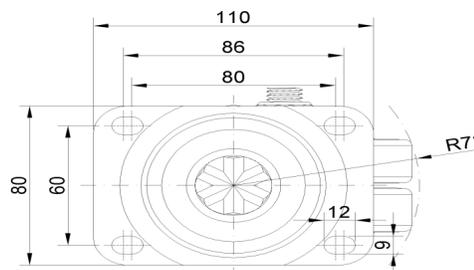
Advantages at a glance

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

Dimensions



Mounting



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