

1165-1 Heavy Duty AMR/AGV Spring-Loading  
Caster Wheel Series



ZQPU (Milled Blue) Wheel Diameter × Wheel Width 50× 20 (41.5) mm

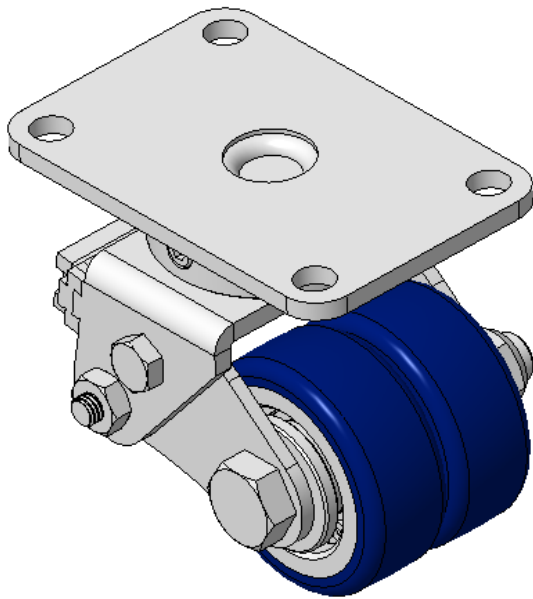
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KS-11650200801023

Spring-loaded Caster with Welded Caster Fork Zine-Plated, Mounting Type - Top Plate, 73 x 44.5" Bolt Hole Spacing Cast Iron Wheel Center with High Quality Polyurethane tread Blue finish, 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

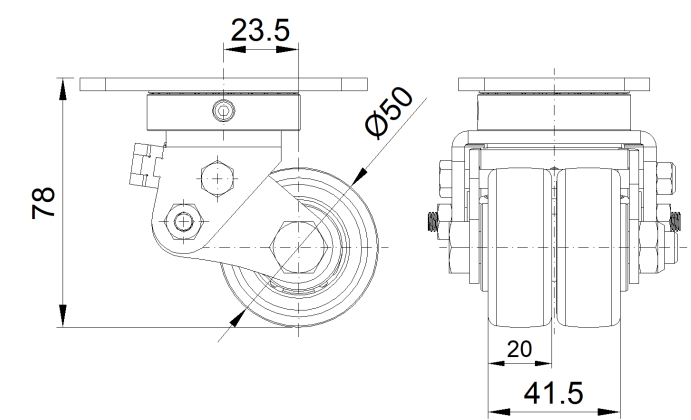
Technical Data

<input checked="" type="radio"/> Metric <input type="radio"/> Imperial	
Wheel Diameter	50mm
Wheel Width	41.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	90 x 60mm
Bolt Hole Spacing	73 x 44mm
Plate Hole	8.5mm
Offset	23.5mm
Swivel Interference	110mm
Overall Height	78mm
Swivel Radius	55mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	50kgs
Load Capacity (Static)	75kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.44kgs
Standard	ISO22883

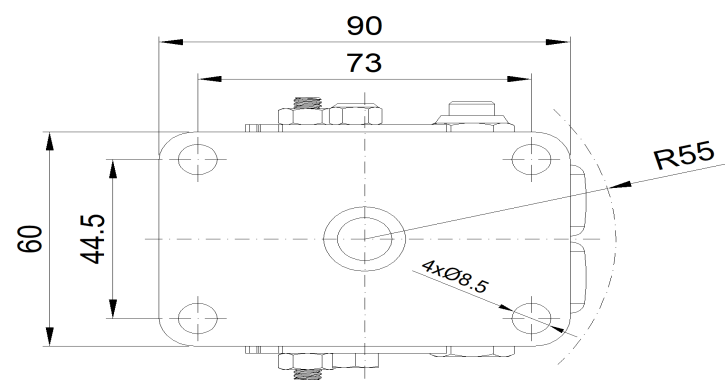
Advantages at a glance

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

Dimensions



Mounting



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