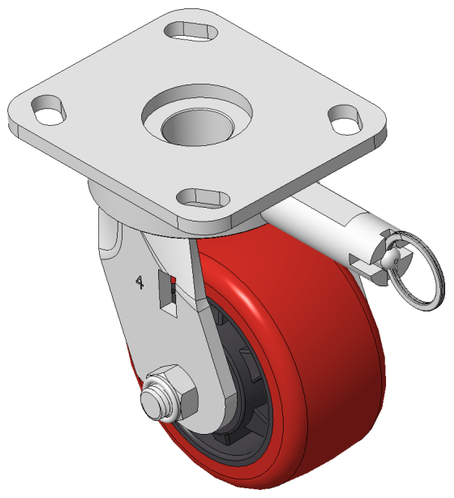
Product Data Sheet

1141 Kingpinless Caster Series

PPU (black and red) Wheel Diameter x Wheel Width 100 x 50 mm

EAN

KS-11410400313023



Picture may differ from original product

Caster with directional brake and With locking system, Welded Caster Fork
Zine-Plated, Mounting Type - Top Plate, 85x70 Bolt Hole Spacing
Cast Iron Wheel Center, High Quality Polyurethane Wheel Tread, Cast Iron black and red
Bearings—Ball Bearings

Wheel tread: Made of high-quality polyurethane

Wheel Center: iron core/cast iron core

Drawings are for reference only and may differ from the product

Technical Data

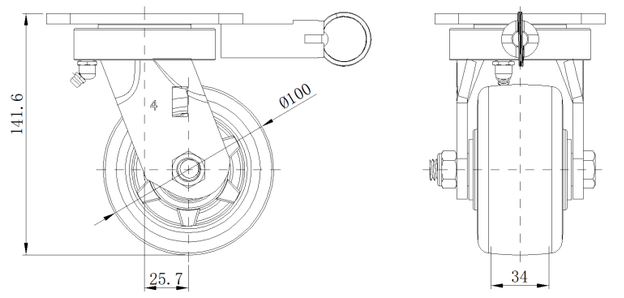
◉ Metric ○ Imperial

Wheel Diameter	100mm
Wheel Width	50mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	115 x 100mm
Bolt Hole Spacing	85 x 70mm
Plate Hole	20 x 11mm
Offset	25.7mm
Swivel Interference	268mm
Overall Height	141.6mm
Swivel Radius	134mm
Hardness Of Tread	93±5° Shore A
Load Capacity (Dynamic)	270kgs
Load Capacity (Static)	405kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster With Directional Lock
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.28kgs
Standard	ISO22883

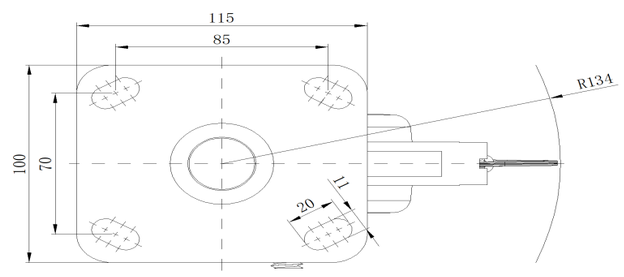
Advantages at a glance

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

Dimensions



Mounting



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

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