Product Data Sheet

1139 Medium Duty General Purposes Caster Series

WMRC (Transparent) Wheel Diameter × Wheel Width 100 x 31mm

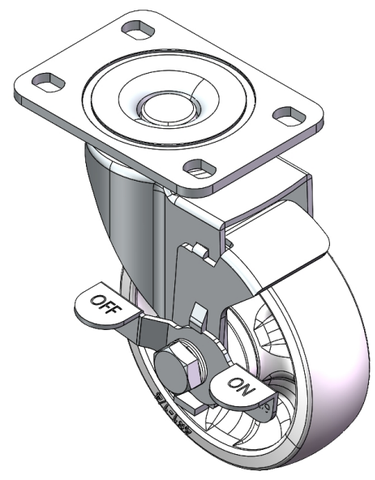
EAN

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Casters with Side Brakes and With locking system. Top Plate Riveted and Stamping with 75 x 45 mm (3" x 1-3/4") Bolt Hole Spacing.
Zine-Plated, Top Plate (4T) Mounting Type system.
Reinforced thermoplastic Wheel Center and Wheel Tread.
Bearings—Ball Bearings.

Wheel tread: Thermoplastic (PA6)
Wheel Center: Thermoplastic (PA6)

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

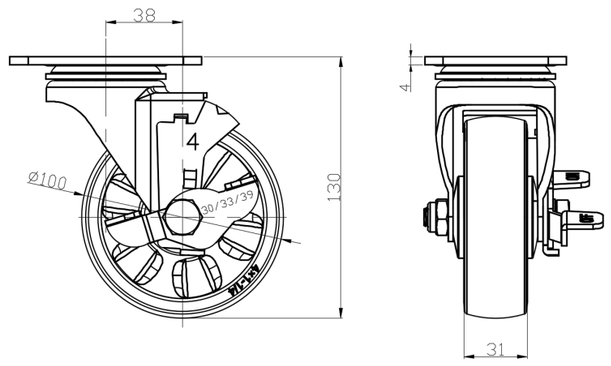
◉ Metric ○ Imperial

Wheel Diameter	100mm
Wheel Width	31mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	95 x 65mm
Bolt Hole Spacing	75 x 45mm
Plate Hole	12 x 9mm
Offset	38mm
Swivel Interference	176mm
Overall Height	130mm
Swivel Radius	88mm
Hardness Of Tread	75±5° Shore D
Load Capacity (Dynamic)	180kgs
Load Capacity (Static)	270kgs
Temperature	-20°C to +80°C
Fork Type	Swivel Caster With Side Brake
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	0.86kgs
Standard	ISO22883

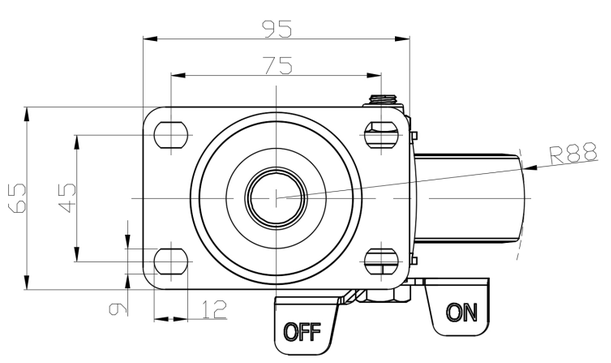
Advantages at a glance

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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