Product Data Sheet

1139-1 Series — Medium Duty General Purposes Caster (American Style)

PPR (Pearlescent dark gray) Wheel Diameter × Wheel Width 100 x 31mm

EAN

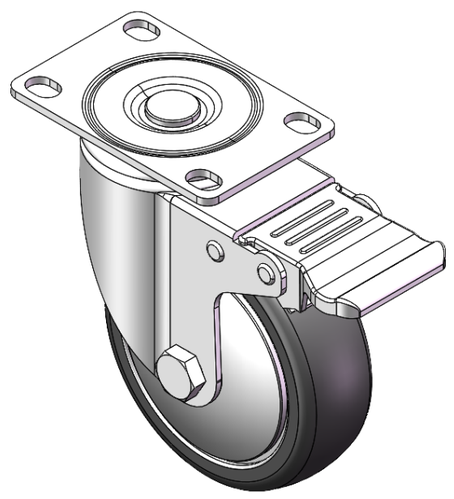
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Casters with a Total Brake and With locking system. Top Plate with Riveted Fork and 75 x 45 mm (3" x 1-3/4") Bolt Hole Spacing.
Zine-Plated, Top Plate (3T) Mounting Type mechanism.
High-Quality Impact-Resistant Polypropylene Wheel Center with High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread.
Pearl-finish dark gray. Bearings with Ball Bearings.

Wheel tread: Thermoplastic rubber elastomer (TPR)

Wheel Center: Made of high-quality impact-resistant polypropylene

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

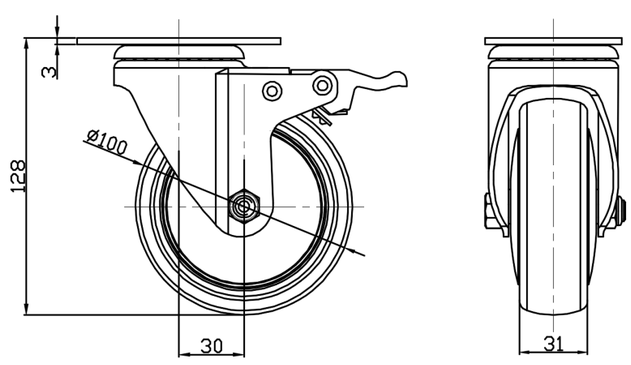
◉ Metric ○ Imperial

Wheel Diameter	100mm
Wheel Width	31mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	93 x 61mm
Bolt Hole Spacing	73.5 x 45mm
Plate Hole	12.99.5mm
Offset	30mm
Swivel Interference	213mm
Overall Height	128mm
Swivel Radius	106.5mm
Hardness Of Tread	82±5° Shore A
Load Capacity (Dynamic)	100kgs
Load Capacity (Static)	150kgs
Temperature	-20°C to +60°C
Fork Type	Swivel Caster With Total Brake
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	0.77kgs
Standard	ISO22883

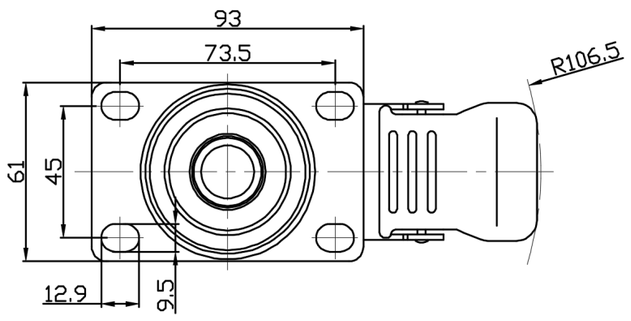
Advantages at a glance

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

Dimensions



Mounting



Drawings are for reference only and may differ from the product.

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

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