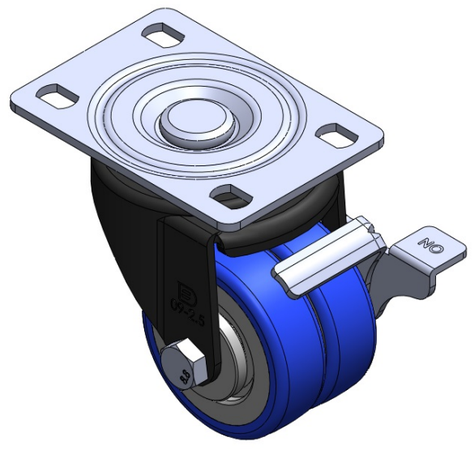
Product Data Sheet

1109-HD American Mechanical Wheel Series

ZQPU Wheel Diameter × Wheel Width 63 x 20mm

EAN

TW-4110902054019



Picture may differ from original product

Equipped with Side Brakes and a With locking system for the Casters. Riveted and Stamping Top Plate with high-grade perforated holes. Zine-Plated Top Plate, electroplated Top Plate, Mounting Type - Top Plate device. Cast Iron Wheel Center, High Quality Polyurethane Wheel Tread. Blue Bearing—Ball Bearings.

Wheel surface: High-quality polyurethane

Wheel Center: Iron core / Cast iron core

Drawings are for reference only and may differ from the product

Technical Data

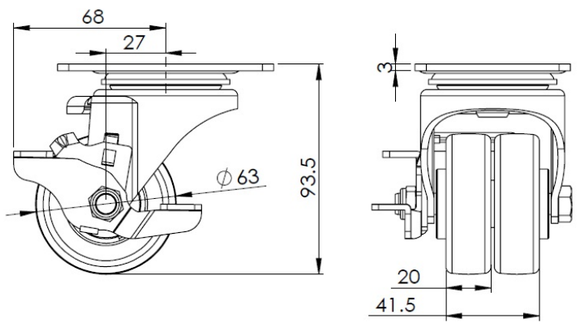
◉ Imperial ○ Metric

Wheel Diameter	2-1/2 "
Wheel Width	13/16 "
Wheel Bearing	Wheels With Ball Bearings
Plate Size	3-7/8 " x 3-3/16 "
Bolt Hole Spacing	3 " x 1-13/16 "
Plate Hole	9/16 " x 23/64 "
Offset	1-1/16 "
Swivel Interference	5-7/16 "
Overall Height	3-3/4 "
Swivel Radius	2-11/16 "
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	882lbs
Load Capacity (Static)	1323lbs
Temperature	-4°F to +158°F
Fork Type	Swivel Caster With Side Brake
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.7lbs
Standard	ISO22883

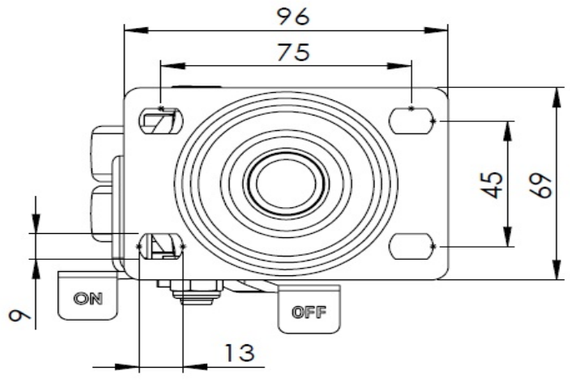
Advantages at a glance

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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