

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



Anti-static ZQPU (milling black) Wheel Diameter x Wheel Width 75 x 20 (41.5) mm

EAN

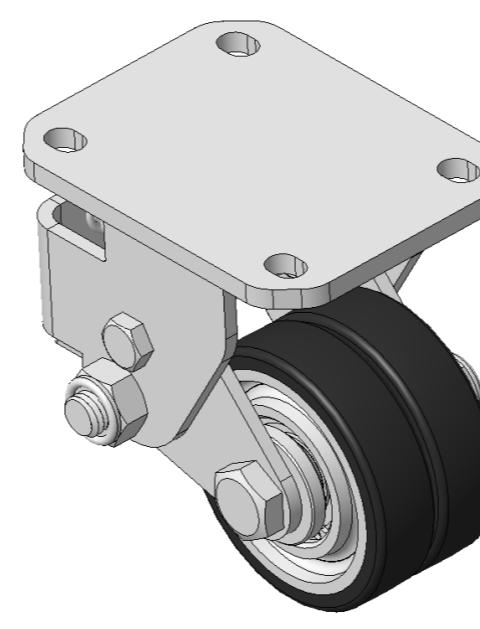
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Rigid Spring-loaded Caster with Welded Caster Fork Electroplated finish, Mounting Type - Top Plate, 80x60 Bolt Hole Spacing Cast Iron Wheel Center with High Quality Polyurethane Wheel Tread, Cast Iron black Bearings—special Ball Bearings for reduced Rolling Resistance ZQPU Dual wheel, Ergonomic design designally designed for easier starting and turning

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

Imperial Metric

Wheel Diameter

3 "

Wheel Width

1-11/16 "

Wheel Bearing

Wheels With Ball Bearings

Plate Size

4-3/8 " x 3-7/16 "

Bolt Hole Spacing

3-3/16 " x 2-7/16 "

Plate Hole

1/2 " x 23/64 "

Overall Height

4-5/8 "

Hardness Of Tread

77±5° Shore A

Load Capacity (Dynamic)

551lbs

Load Capacity (Static)

827lbs

Temperature

-4°F to +158°F

Fork Type

Rigid Caster

Stainless

N/A

Electrical Conductivity

N/A

Anti-Static

Y 10^6/~10^9Ω

Weight

4.1lbs

Standard

ISO22883

Advantages at a glance

Rolling Resistance



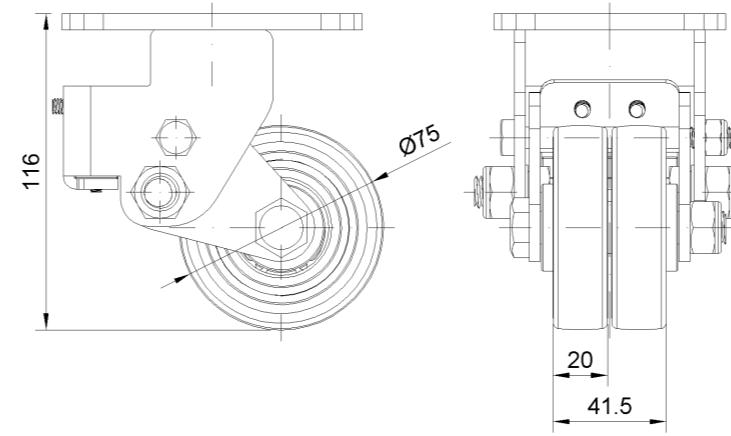
Operating Noise



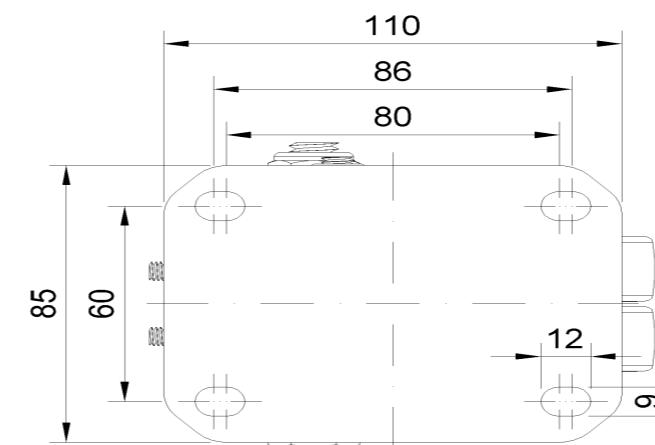
Floor Surface Preservation



Dimensions



Mounting



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

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