

1165-3 AMR/AGV-3 Double Precision Ball Bearing Caster (Medium Duty) Series

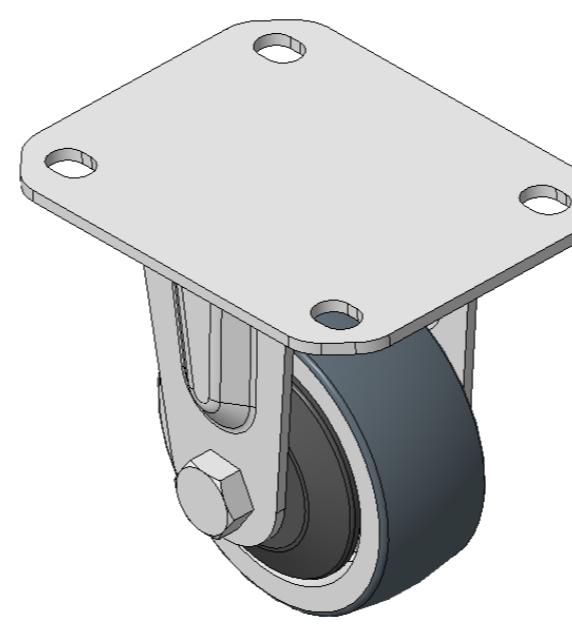


AQPU (Grey round) Wheel Diameter x Wheel Width 75 x 30mm

EAN

KS-11650303601043

Rigid Caster, Top Plate Riveted and Stamping with 75 x 45 mm (3" x 1-3/4") Bolt Hole Spacing E-Coat Finish, Mounting Type - Top Plate, 80x60 Bolt Hole Spacing Aluminum core, High Quality Polyurethane tread Iron gray, Bearing—Ball Bearing



Picture may differ from original product

Wheel tread: Made of high-quality polyurethane

Wheel Center: iron core/cast iron

Drawings are for reference only and may differ from the product

Technical Data

 Imperial Metric

Wheel Diameter

3 "

Wheel Width

1-3/16 "

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

4-1/16 "

Hardness Of Tread

77±5° Shore A

Load Capacity (Dynamic)

331lbs

Load Capacity (Static)

496lbs

Temperature

-4°F to +158°F

Fork Type

Rigid Caster

Stainless

N/A

Electrical Conductivity

N/A

Anti-Static

N/A

Weight

2.3lbs

Standard

ISO22883

Advantages at a glance

Rolling Resistance



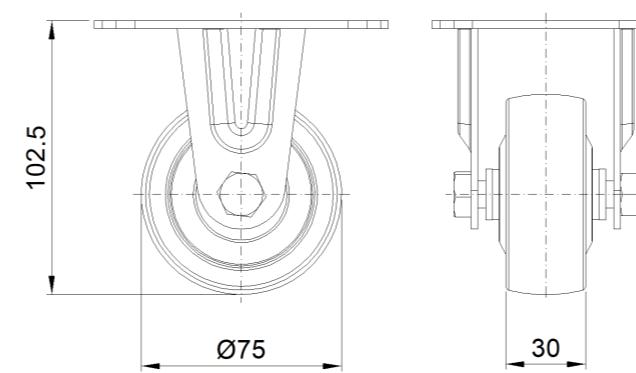
Operating Noise



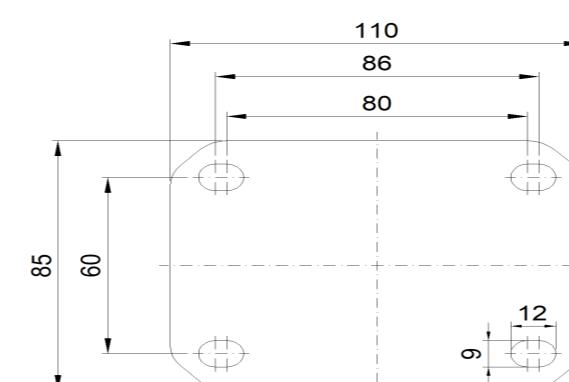
Floor Surface Preservation



Dimensions



Mounting



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

© Copyright 2025 Dersheng International www.dersheng.com