

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

Resolute (blue gray) Wheel Diameter x Wheel Width 100 x 31mm

EAN

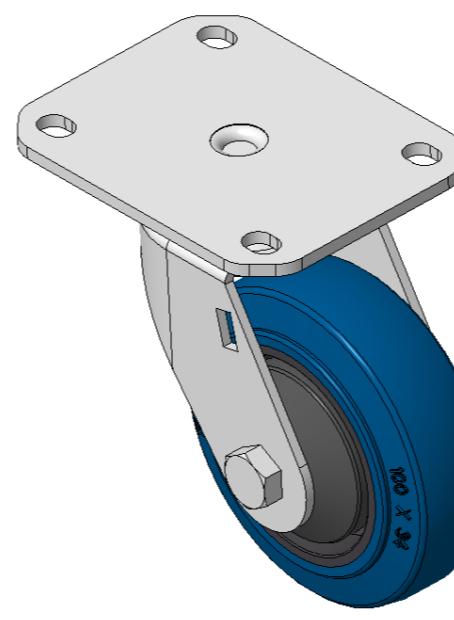
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Swivel Caster with Riveted Fork and Stamping Fork—75 x 45 mm (3" x 1-3/4") Bolt Hole Spacing E-Coat Finish, Top Plate (3T) Mounting Type, 80 x 60 Bolt Hole Spacing High-quality Impact Resistance Polypropylene core, High-Quality Thermoplastic Rubber (TPR) tread Blue-gray color, Bearing—Ball Bearing.

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 4 "

Wheel Width 1-3/8 "

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 3/8 " x 3/8 "

Offset 1-3/8 "

Swivel Interference 6-7/8 "

Overall Height 5-3/16 "

Swivel Radius 3-7/16 "

Hardness Of Tread 85±5° Shore A

Load Capacity (Dynamic) 441lbs

Load Capacity (Static) 661lbs

Temperature -4°F to +176°F

Fork Type Swivel Caster

Stainless N/A

Electrical Conductivity N/A

Anti-Static N/A

Weight 2.8lbs

Standard ISO22883

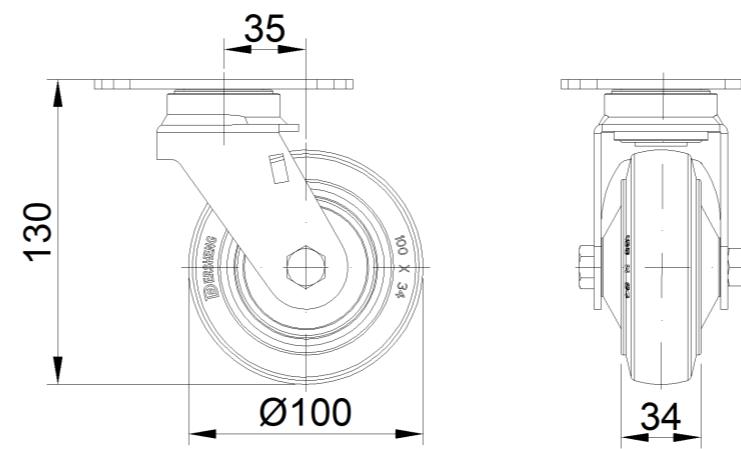
## Advantages at a glance

Rolling Resistance • • • •

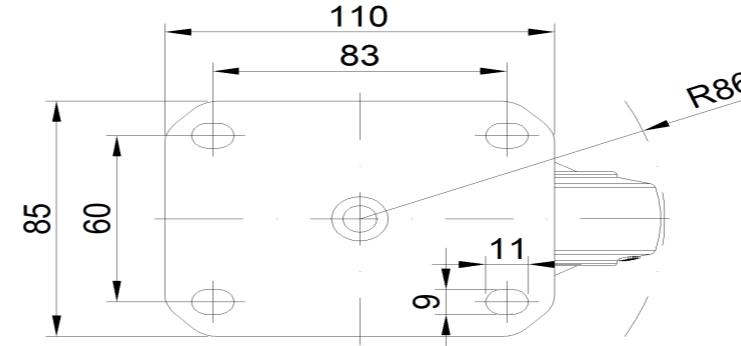
Operating Noise • • • •

Floor Surface Preservation • • • •

## Dimensions



## Mounting



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

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