

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



Anti-static ZQPU (milling black) Wheel Diameter x Wheel Width 62.5 x 20 (41.5) mm

EAN

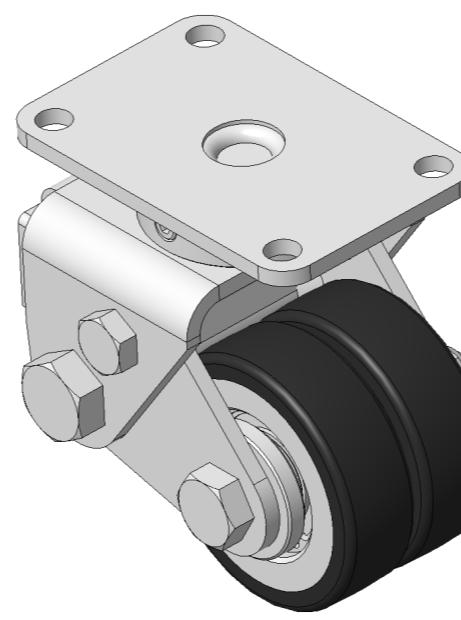
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Spring-loaded Caster with Welded Caster Fork E-Coat Finish, Mounting Type - Top Plate, 73 x 44.5" Bolt Hole Spacing Cast Iron Wheel Center with High Quality Polyurethane tread, Cast Iron black Bearing—feature Ball Bearing for reduced Rolling Resistance ZQPU Dual Wheels, Ergonomic design for easier starting and turning

Wheel Tread: Made of high-quality polyurethane

Wheel Center: iron core/cast iron core

Drawings are for reference only and may differ from the product



Picture may differ from original product

## Technical Data

 Imperial  Metric

Wheel Diameter 2-1/2 "

Wheel Width 1-11/16 "

Wheel Bearing Wheels With Ball Bearings

Plate Size 3-9/16 " x 2-7/16 "

Bolt Hole Spacing 2-7/8" x 1-3/4"

Plate Hole 3/8 "

Offset 7/8 "

Swivel Interference 120mm

Overall Height 4 "

Swivel Radius 2-7/16 "

Hardness Of Tread 85±5° Shore A

Load Capacity (Dynamic) 551lbs

Load Capacity (Static) 827lbs

Temperature -4°F to +158°F

Fork Type Swivel Caster

Stainless N/A

Electrical Conductivity N/A

Anti-Static Y 10^6/~10^9/Ω

Weight 3.5lbs

Standard ISO22883

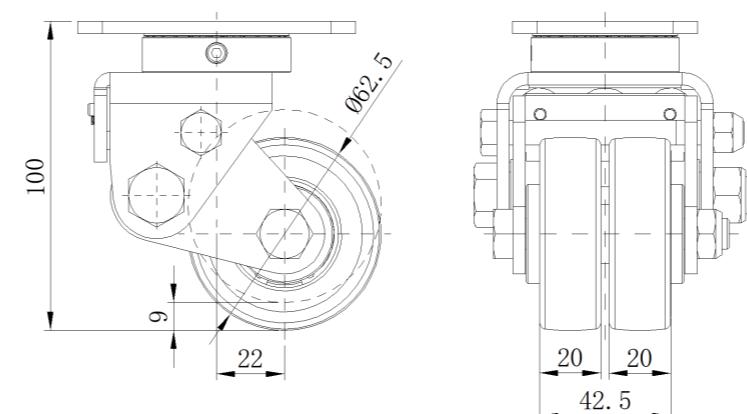
## Advantages at a glance

Rolling Resistance • • • •

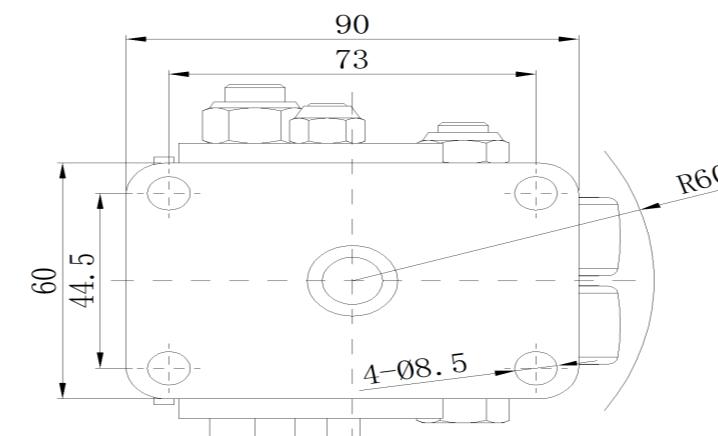
Operating Noise • • • •

Floor Surface Preservation • • • •

## Dimensions



## Mounting



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

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