

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

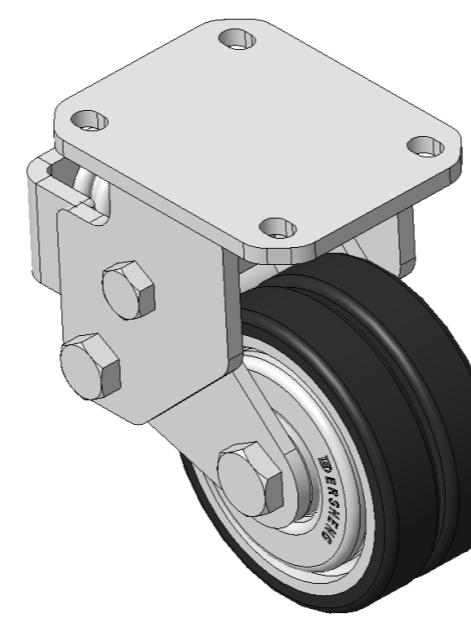


Anti-static ZQPU (milling black) Wheel Diameter x Wheel Width 100 x 22 (46.5) mm

EAN

KS-11650400801723

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



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 4 "

Wheel Width 1-7/8

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 1/2 " x 23/64 "

Overall Height 5-13/16 "

Hardness Of Tread 77±5° Shore A

Load Capacity (Dynamic) 772lbs

Load Capacity (Static) 1157lbs

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 7.7lbs

Standard ISO22883

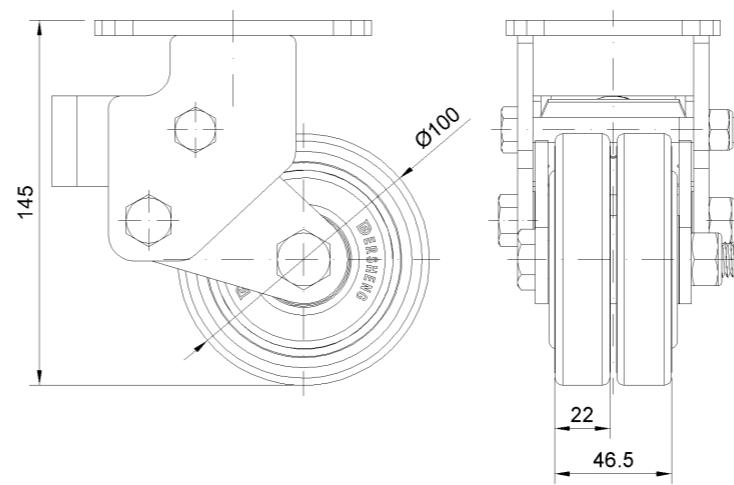
## Advantages at a glance

Rolling Resistance • • • •

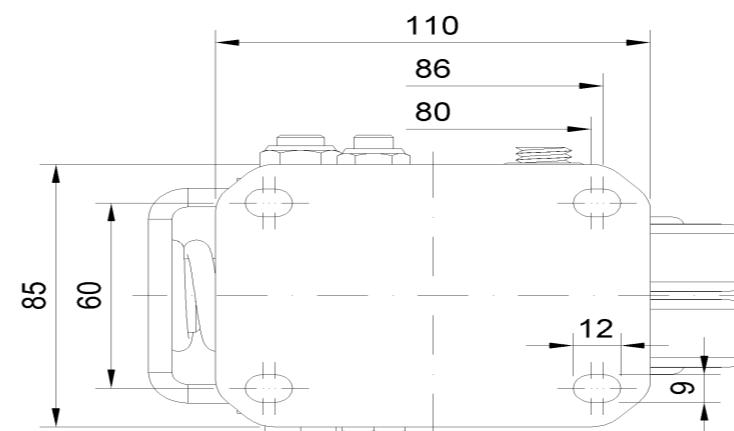
Operating Noise • • • •

Floor Surface Preservation • • • •

## Dimensions



## Mounting



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

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