

1165-4 1165 Series — AMR/AGV-4 Single Precision Ball Bearing Caster
(Medium Duty)Series



PPR E-Conductive (dark light gray) Wheel Diameter x Wheel Width 75.5 x 24mm

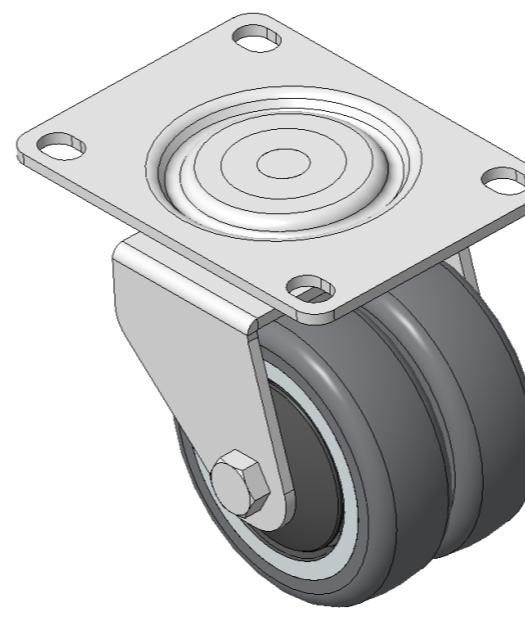
EAN

KS-11650304172323

Swivel Caster, Welded Caster Fork, electroplated finish
Mounting Type - Top Plate, 80x60 Bolt Hole Spacing
High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced
Polypropylene Rubber (TPR) Wheel Tread
Cast Iron light gray, Bearing—Ball Bearings

Wheel surface: Thermoplastic elastomer (TPR) wheel surface
Wheel Center: Polypropylene wheel core

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 "

Wheel Bearing Wheels With Ball Bearings

Plate Size 4-1/16 " x 3 "

Bolt Hole Spacing 3-3/16 " x 2-7/16 "

Plate Hole 1/2 " x 23/64 "

Offset 13/16 "

Swivel Interference 5 "

Overall Height 3-15/16 "

Swivel Radius 2-1/2 "

Hardness Of Tread 87±5° Shore A

Load Capacity (Dynamic) 132lbs

Load Capacity (Static) 198lbs

Temperature -4°F to +140°F

Fork Type Swivel Caster

Stainless N/A

Electrical Conductivity Y 10^3/~10^4/Ω

Anti-Static N/A

Weight 4.3lbs

Standard ISO22883

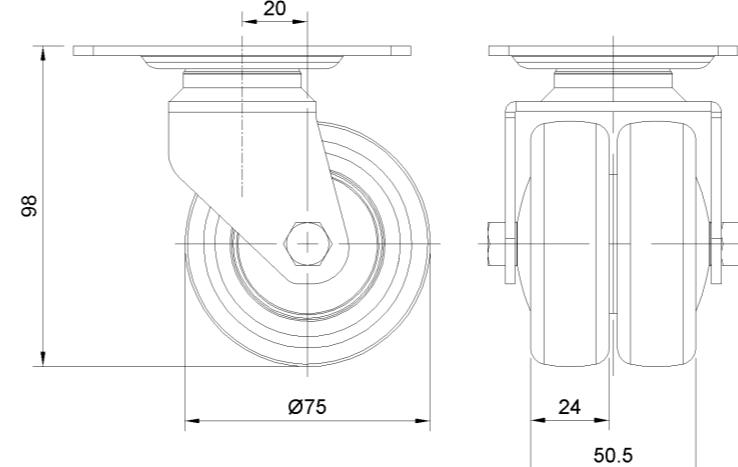
Advantages at a glance

Rolling Resistance ● ● ● ● ○

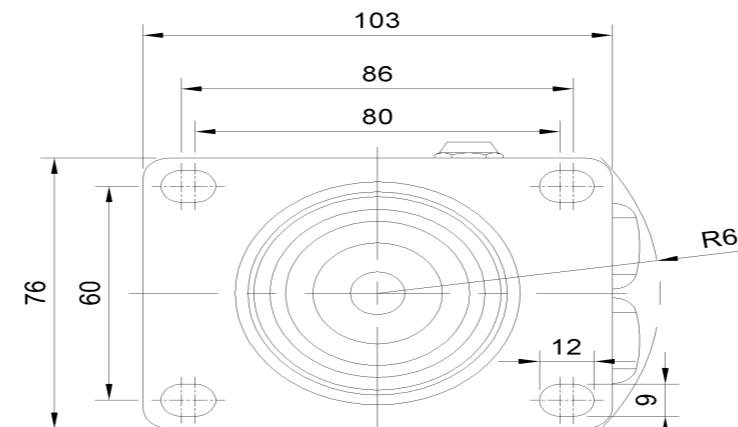
Operating Noise ● ● ● ● ○

Floor Surface Preservation ● ● ● ● ○

Dimensions



Mounting



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

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