

Product Data Sheet

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



Resolute Wheel Diameter x Wheel Width 125 x 36mm

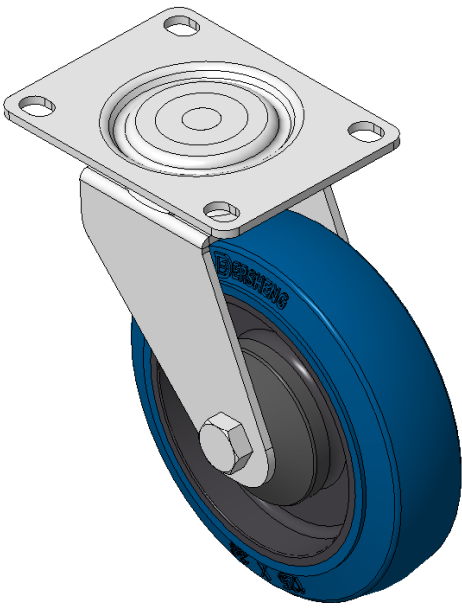
EAN

KS-11650504452123

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 dark 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

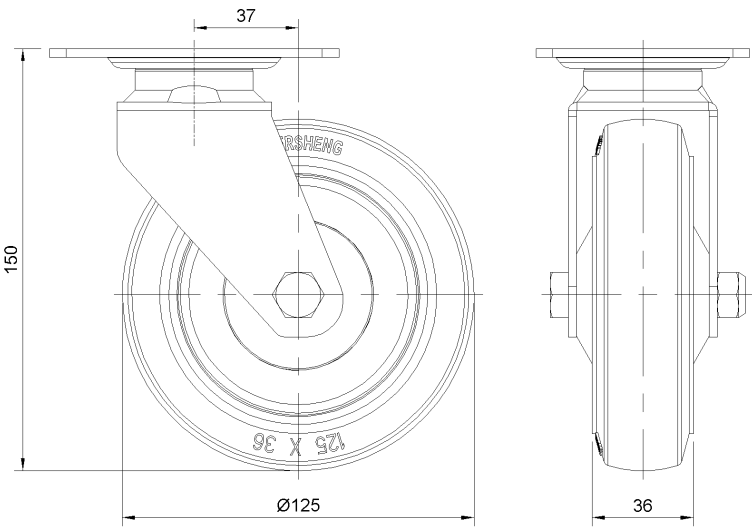
Technical Data

☒ Imperial ☐ Metric	
Wheel Diameter	5 "
Wheel Width	1-7/16 "
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	1-1/2 "
Swivel Interference	8 "
Overall Height	6 "
Swivel Radius	4 "
Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	287lbs
Load Capacity (Static)	430lbs
Temperature	-4°F to +140°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	6.8lbs
Standard	ISO22883

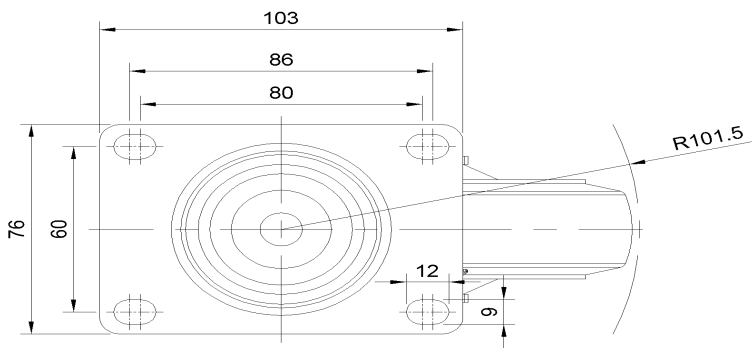
Advantages at a glance

Rolling Resistance	● ● ● ● ●
Operating Noise	● ● ● ● ●
Floor Surface Preservation	● ● ● ● ●

Dimensions



Mounting



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