

Product Data Sheet

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



AQPU (grey round) Wheel Diameter × Wheel Width 125 x 31mm

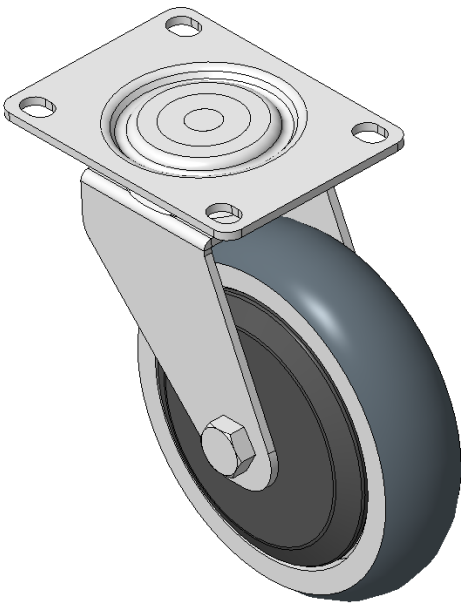
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KS-11650504602023

Swivel Caster with Welded Caster Fork
Electroplated finish, Mounting Type - Top Plate, 80x60 Bolt Hole Spacing
Cast Iron core, High Quality Polyurethane Wheel Tread, Cast Iron gray Bearings—Ball Bearings with special Anti-thread wheel cover

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

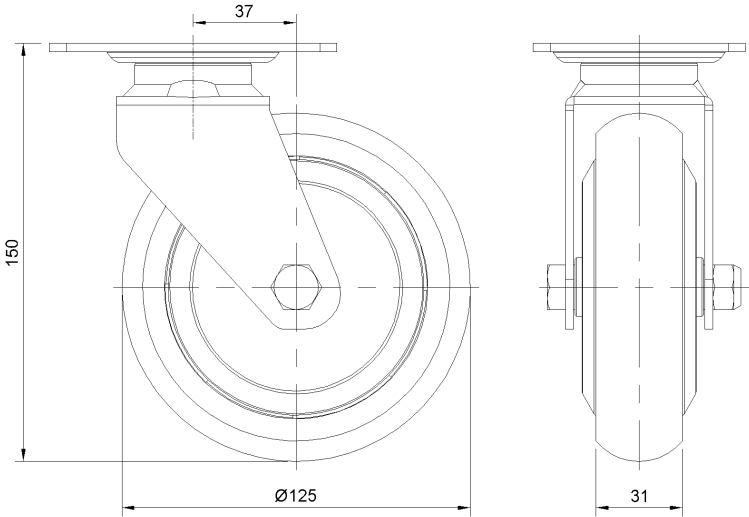
Technical Data

☒ Imperial ☐ Metric	
Wheel Diameter	5 "
Wheel Width	1-1/4 "
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	77±5° Shore A
Load Capacity (Dynamic)	441lbs
Load Capacity (Static)	661lbs
Temperature	-4°F to +158°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	8.1lbs
Standard	ISO22883

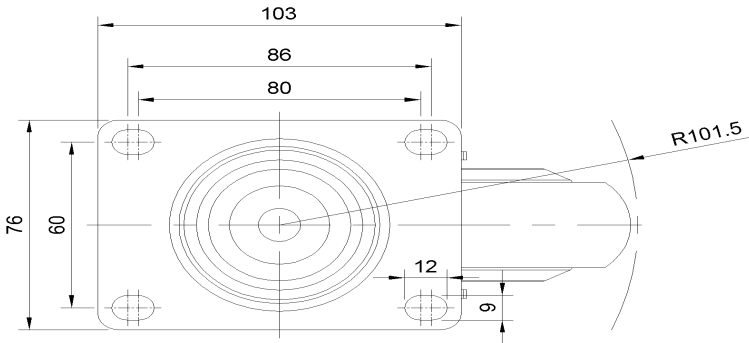
Advantages at a glance

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

Dimensions



Mounting



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