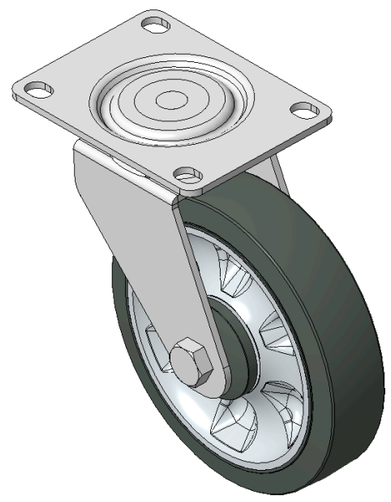
1165-4 1165 Series — AMR/AGV-4 Single Precision Ball Bearing Caster (Medium Duty)Series

W Resolute (Pearlescent dark gray) Wheel Diameter × Wheel Width 125 x 31mm

EAN

KS-11650504452423



Drawings are for reference only and may differ from the product

Picture may differ from original product

Technical Data

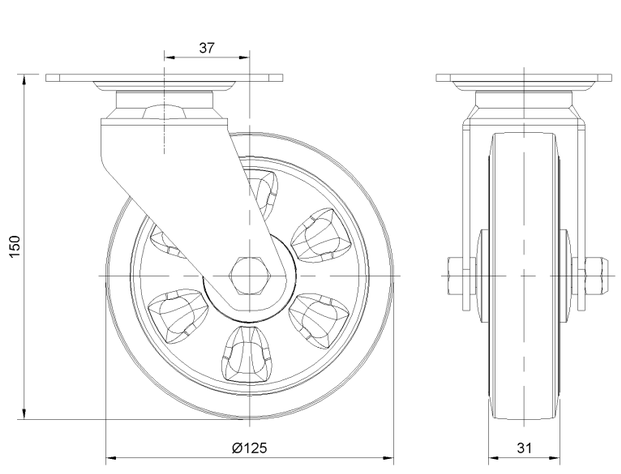
◉ Metric ○ Imperial

Wheel Diameter	125mm
Wheel Width	31mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	103 x 76mm
Bolt Hole Spacing	80 x 60mm
Plate Hole	12 x 9mm
Offset	37mm
Swivel Interference	203mm
Overall Height	150mm
Swivel Radius	101.5mm
Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	100kgs
Load Capacity (Static)	150kgs
Temperature	-20°C to +60°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.51kgs
Standard	ISO22883

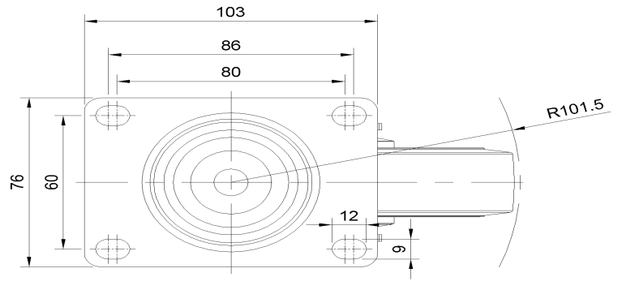
Advantages at a glance

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

Dimensions



Mounting



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

© Copyright 2026 DershengInternational www.dersheng.com