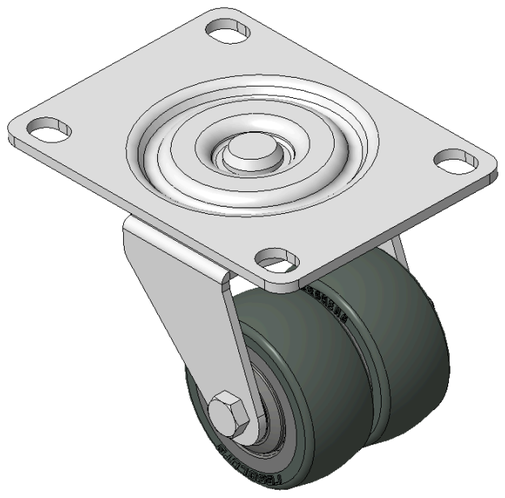
1165-4 1165 Series — AMR/AGV-4 Single Precision Ball Bearing Caster (Medium Duty)Series

Resolute (Pearlescent Dark Gray) Wheel Diameter×Wheel Width 50×22.5mm

EAN

KS-11650204452363



Picture may differ from original product

Drawings are for reference only and may differ from the product

Technical Data

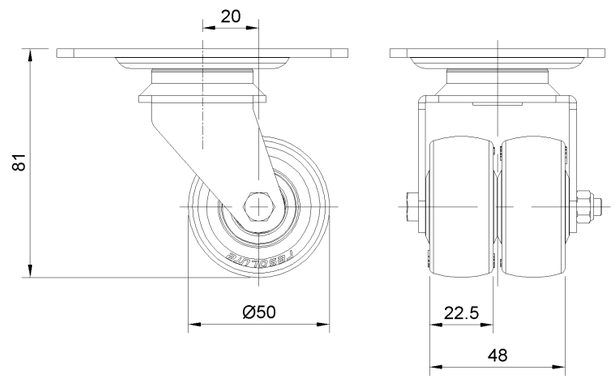
◉ Metric ○ Imperial

Wheel Diameter	50mm
Wheel Width	22.5mm
Wheel Bearing	Wheels With Ball Bearings
Plate Size	103 x 76mm
Bolt Hole Spacing	80 x 60mm
Plate Hole	12 x 9mm
Offset	20mm
Swivel Interference	127mm
Overall Height	81mm
Swivel Radius	63.5mm
Hardness Of Tread	87±5° Shore A
Load Capacity (Dynamic)	60kgs
Load Capacity (Static)	90kgs
Temperature	-20°C to +60°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.59kgs
Standard	ISO22883

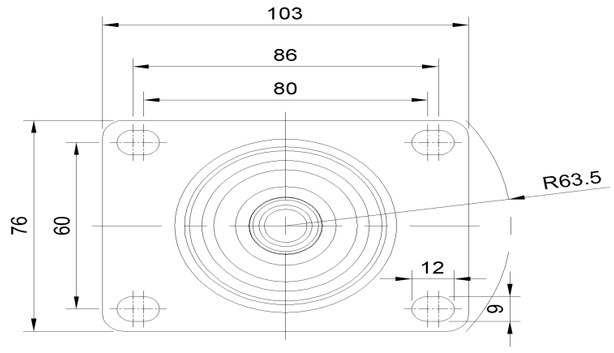
Advantages at a glance

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