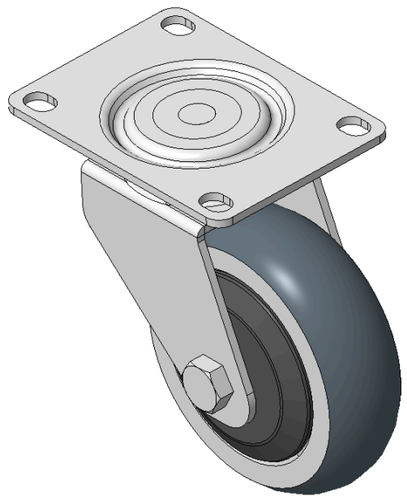
1165-4 1165 Series — AMR/AGV-4 Single Precision Ball Bearing Caster (Medium Duty)Series

AQPU (grey round) Wheel Diameter × Wheel Width 100 x 31mm

EAN

KS-11650404602023



Picture may differ from original product

Drawings are for reference only and may differ from the product

Technical Data

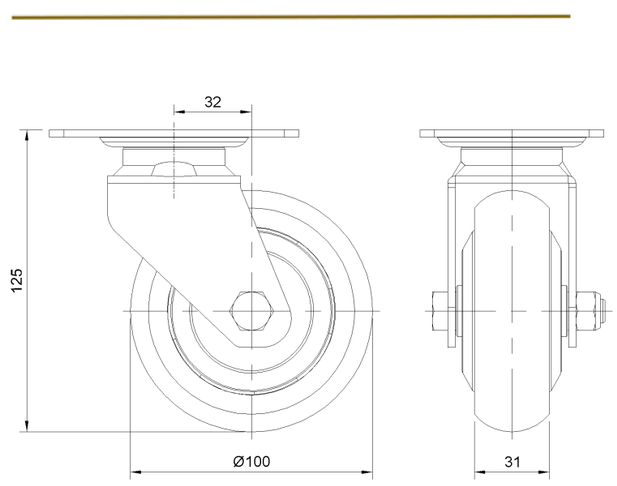
◉ Metric ○ Imperial

Wheel Diameter	100mm
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	32mm
Swivel Interference	170mm
Overall Height	125mm
Swivel Radius	85mm
Hardness Of Tread	77±5° Shore A
Load Capacity (Dynamic)	200kgs
Load Capacity (Static)	300kgs
Temperature	-20°C to +70°C
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	3.08kgs
Standard	ISO22883

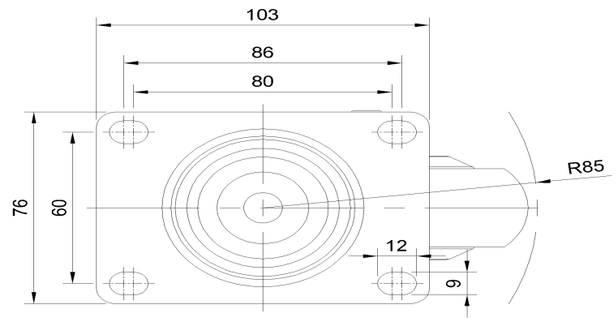
Advantages at a glance

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