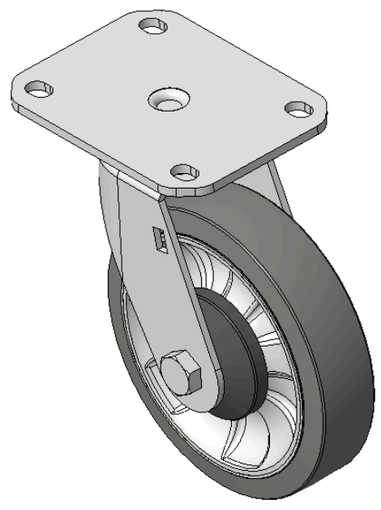
1165-3 AMR/AGV-3 Double Precision Ball Bearing Caster (Medium Duty) Series

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

EAN

KS-11650503452013



Picture may differ from original product

Drawings are for reference only and may differ from the product

Technical Data

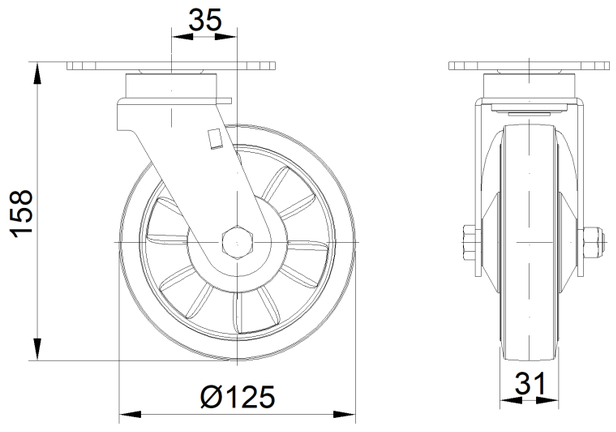
◉ Imperial ○ Metric

Wheel Diameter	5 "
Wheel Width	1-1/4 "
Wheel Bearing	Wheels With Ball Bearings
Plate Size	4-3/8 " x 3-7/16 "
Bolt Hole Spacing	3-3/16 " x 2-7/16 "
Plate Hole	3/8 " x 3/8 "
Offset	1-3/8 "
Swivel Interference	7-15/16 "
Overall Height	6-5/16 "
Swivel Radius	4 "
Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	220lbs
Load Capacity (Static)	331lbs
Temperature	-4°F to +140°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.8lbs
Standard	ISO22883

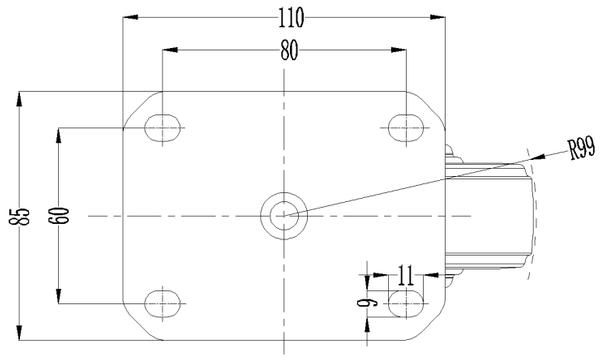
Advantages at a glance

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

Dimensions



Mounting



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

© Copyright 2026 DershengInternational www.dersheng.com