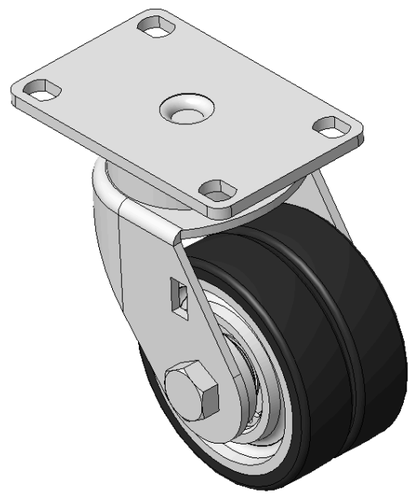
1165-3 AMR/AGV-3 Double Precision Ball Bearing Caster (Medium Duty) Series

Anti-static ZQPU (milling black) Wheel Diameter x Wheel Width 75 x 20（41.5） mm

EAN

KS-11650303802733



Picture may differ from original product

Drawings are for reference only and may differ from the product

Technical Data

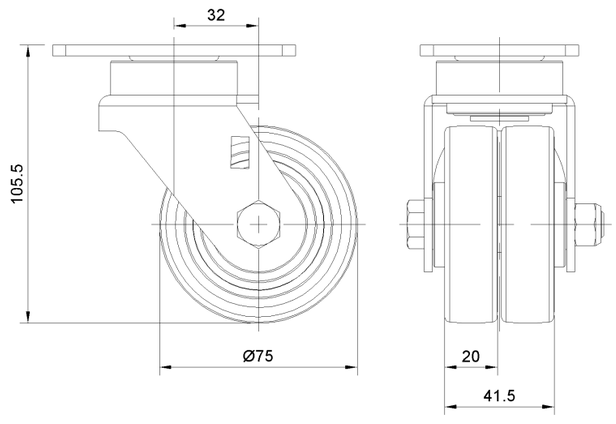
◉ Imperial ○ Metric

Wheel Diameter	3 "
Wheel Width	13/16 "
Wheel Bearing	Wheels With Ball Bearings
Plate Size	3-11/16 " x 2-7/16 "
Bolt Hole Spacing	3 " x 1-13/16 "
Plate Hole	3/8 " x 3/8 "
Offset	1-5/16 "
Swivel Interference	5-13/16 "
Overall Height	4-3/16 "
Swivel Radius	2-7/8 "
Hardness Of Tread	77±5° Shore A
Load Capacity (Dynamic)	551lbs
Load Capacity (Static)	827lbs
Temperature	-4°F to +158°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	Y 10^6/~10^9/Ω
Weight	3.9lbs
Standard	ISO22883

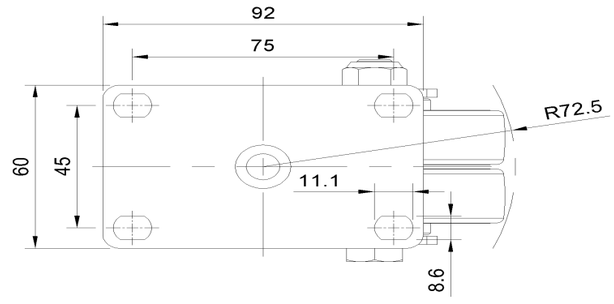
Advantages at a glance

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