

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

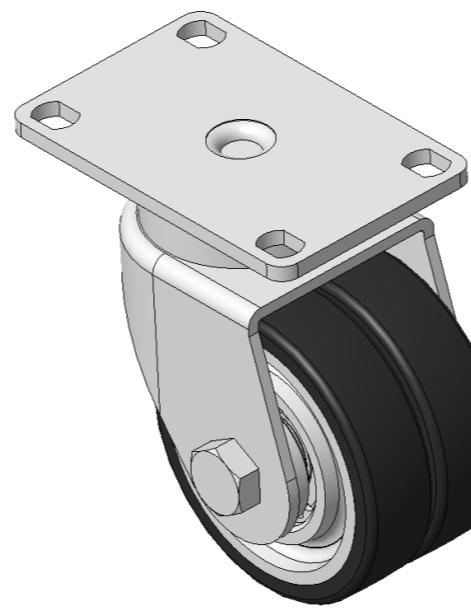
EAN

KS-11650303802743

Swivel Caster with Welded Caster Fork
 Electroplated surface, Mounting Type - Top Plate, 75x45 Bolt Hole Spacing
 Cast Iron Wheel Center, High Quality Polyurethane Wheel Tread, Cast Iron black
 Bearings—special Ball Bearings for reduced Rolling Resistance
 ZQPU dual wheels, Ergonomic design designed for easier starting and turning

Wheel tread: Made of high-quality polyurethane
 Wheel Center: iron core/cast iron

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

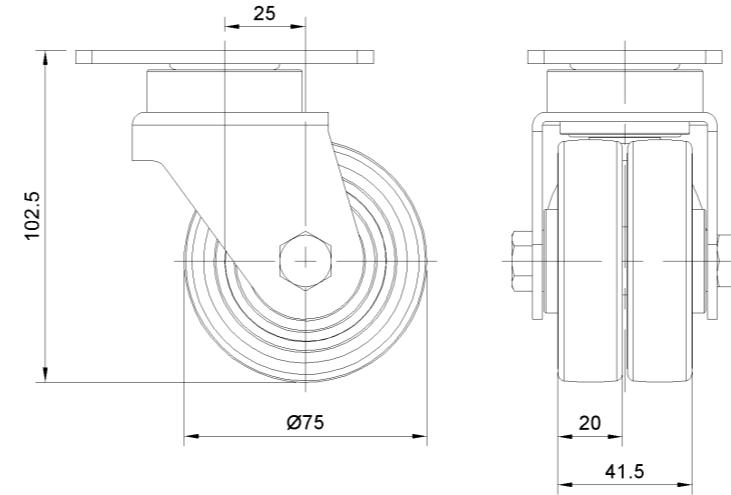
Metric Imperial

| | |
|-------------------------|---------------------------|
| Wheel Diameter | 75mm |
| Wheel Width | 41.5mm |
| Wheel Bearing | Wheels With Ball Bearings |
| Plate Size | 92 x 60mm |
| Bolt Hole Spacing | 75 x 45mm |
| Plate Hole | 11.1 x 8.6mm |
| Offset | 25mm |
| Swivel Interference | 130mm |
| Overall Height | 102.5mm |
| Swivel Radius | 65mm |
| Hardness Of Tread | 77±5° Shore A |
| Load Capacity (Dynamic) | 150kgs |
| Load Capacity (Static) | 225kgs |
| Temperature | -20°C to +70°C |
| Fork Type | Swivel Caster |
| Stainless | N/A |
| Electrical Conductivity | N/A |
| Anti-Static | Y 10^6/~10^9/Ω |
| Weight | 1.72kgs |
| Standard | ISO22883 |

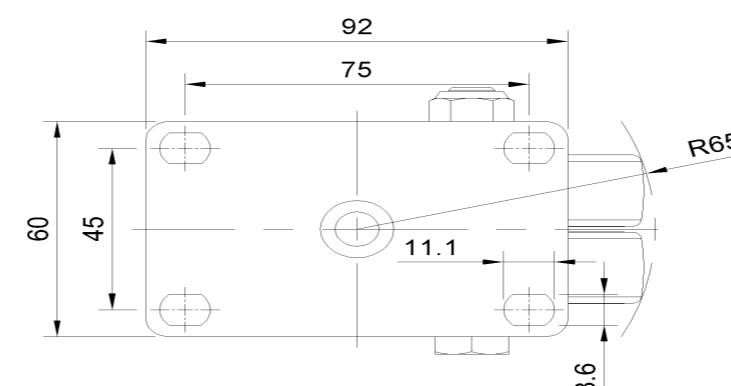
Advantages at a glance

| | |
|----------------------------|---------|
| Rolling Resistance | • • • • |
| Operating Noise | • • • • |
| Floor Surface Preservation | • • • • |

Dimensions



Mounting



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

© Copyright 2025 DershengInternational www.dersheng.com