

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

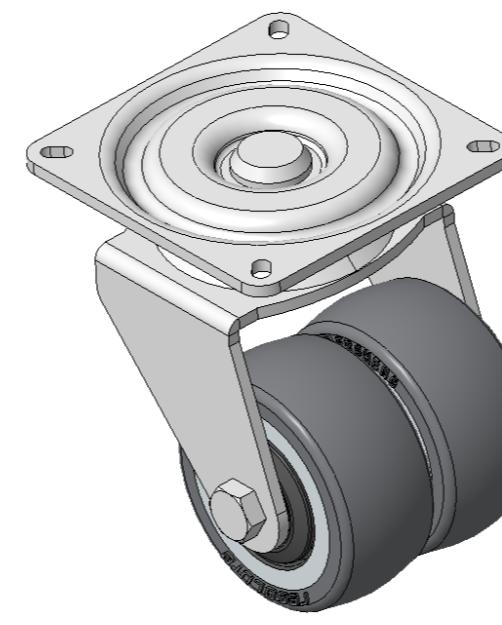
EAN

KS-11650204172353

Actual Casters, Welded Caster Fork, electroplated surface
Base plate Mounting Type device, 55x55mm Bolt Hole Spacing
High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread
Cast Iron dark gray, Bearing—Ball Bearings

Wheel tread: Thermoplastic elastomer (TPR) wheel tread
Wheel Center: Polypropylene wheel core

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

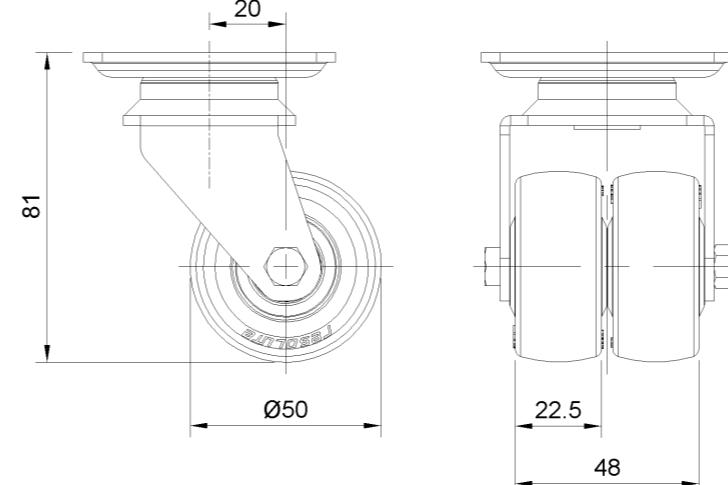
Imperial Metric

| | |
|-------------------------|---------------------------|
| Wheel Diameter | 2 " |
| Wheel Width | 22.5mm |
| Wheel Bearing | Wheels With Ball Bearings |
| Plate Size | 2-5/8 " x 2-5/8 " |
| Bolt Hole Spacing | 2-3/16" x 2-3/16" |
| Plate Hole | 1/4 " x 1/8 " |
| Offset | 13/16 " |
| Swivel Interference | 3-7/8 " |
| Overall Height | 3-1/4 " |
| Swivel Radius | 2-1/8 " |
| Hardness Of Tread | 72±5° Shore A |
| Load Capacity (Dynamic) | 154lbs |
| Load Capacity (Static) | 231lbs |
| Temperature | -4°F to +140°F |
| Fork Type | Swivel Caster |
| Stainless | N/A |
| Electrical Conductivity | N/A |
| Anti-Static | N/A |
| Weight | 3.3lbs |
| Standard | ISO22883 |

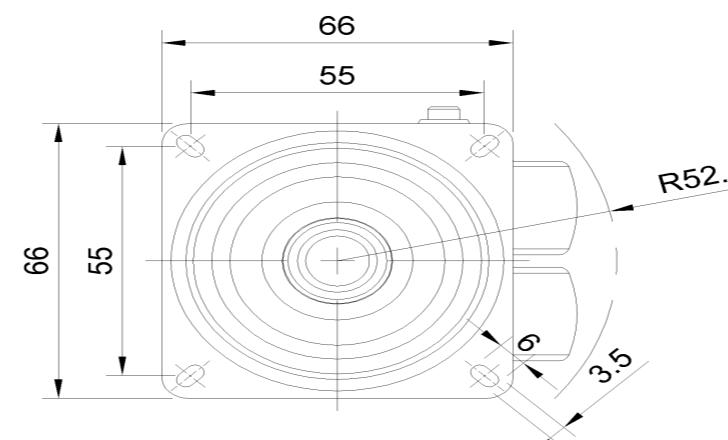
Advantages at a glance

| | |
|----------------------------|---------|
| 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 Dersheng International www.dersheng.com