

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

Classic Resolute (Pearlescent Dark Gray) Wheel Diameter x Wheel Width 62.5 x 23.5mm

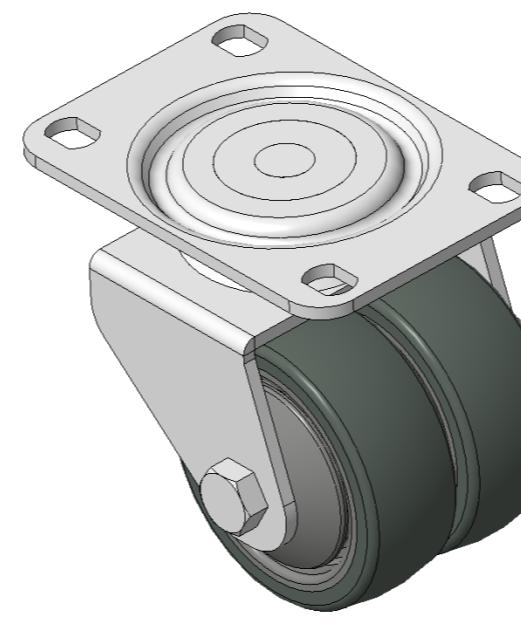
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Actual Casters, Welded Caster Fork, electroplated surface  
Base plate Mounting Type device, 75x45mm Bolt Hole Spacing  
High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread  
Cast 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

Metric  Imperial

|                         |                           |
|-------------------------|---------------------------|
| Wheel Diameter          | 62.5mm                    |
| Wheel Width             | 23.5mm                    |
| Wheel Bearing           | Wheels With Ball Bearings |
| Plate Size              | 92 x 66mm                 |
| Bolt Hole Spacing       | 75 x 45mm                 |
| Plate Hole              | 11.1 x 8.6mm              |
| Offset                  | 20mm                      |
| Swivel Interference     | 112mm                     |
| Overall Height          | 85mm                      |
| Swivel Radius           | 56mm                      |
| Hardness Of Tread       | 72±5° Shore A             |
| Load Capacity (Dynamic) | 80kgs                     |
| Load Capacity (Static)  | 120kgs                    |
| Temperature             | -20°C to +60°C            |
| Fork Type               | Swivel Caster             |
| Stainless               | N/A                       |
| Electrical Conductivity | N/A                       |
| Anti-Static             | N/A                       |
| Weight                  | 1.75kgs                   |
| Standard                | ISO22883                  |

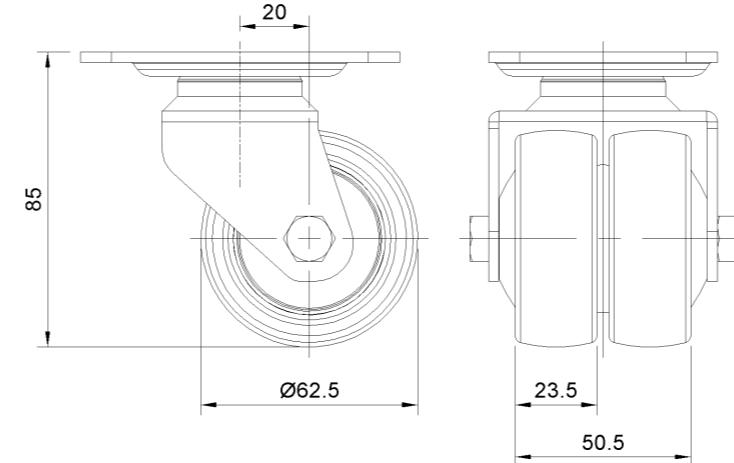
#### Advantages at a glance

Rolling Resistance • • • •

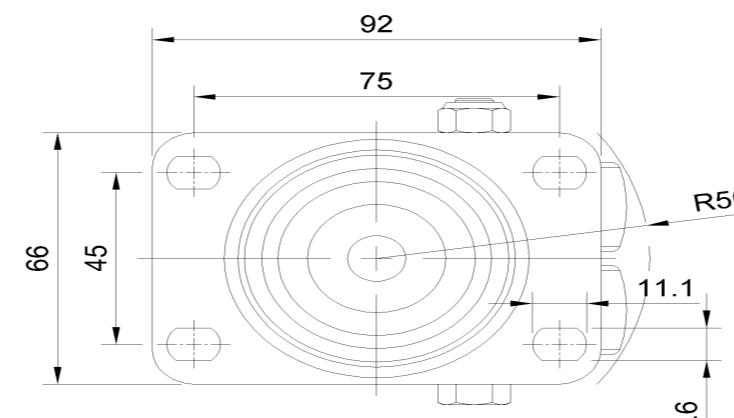
Operating Noise • • • •

Floor Surface Preservation • • • •

#### Dimensions



#### Mounting



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

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