

# 1116-SS-MI Medium Duty Institutional Stainless Steel Caster Series

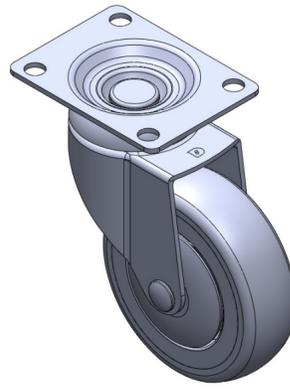


PPR (S) Wheel Diameter × Wheel Width 100 x 31mm

EAN

TW-4111604002054

Swivel Casters, Riveted and Stamping Top Plate—72 x 53.5 mm (2-7/8" x 2-1/8") Bolt Hole Spacing Surface vibration, Mounting Type - Top Plate device (Zinc-Plated iron bearings) High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread Gray, Bearing—Ball Bearings



Picture may differ from original product

Wheel tread: Thermoplastic rubber elastomer (TPR)

Wheel Center: Made of high-quality impact-resistant polypropylene

Drawings are for reference only and may differ from the product

## Technical Data

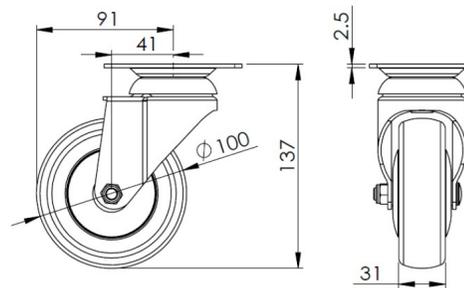
Metric  Imperial

|                         |                           |
|-------------------------|---------------------------|
| Wheel Diameter          | 100mm                     |
| Wheel Width             | 31mm                      |
| Wheel Bearing           | Wheels With Ball Bearings |
| Plate Size              | 92 x 70mm                 |
| Bolt Hole Spacing       | 72 x 53mm                 |
| Plate Hole              | 10mm                      |
| Offset                  | 41mm                      |
| Swivel Interference     | 182mm                     |
| Overall Height          | 137mm                     |
| Swivel Radius           | 91mm                      |
| Hardness Of Tread       | 82±5° Shore A             |
| Load Capacity (Dynamic) | 100kgs                    |
| Load Capacity (Static)  | 150kgs                    |
| Temperature             | -20°C to +60°C            |
| Fork Type               | Swivel Caster             |
| Stainless               | Y                         |
| Electrical Conductivity | N/A                       |
| Anti-Static             | N/A                       |
| Weight                  | 0.75kgs                   |
| Standard                | ISO22883                  |

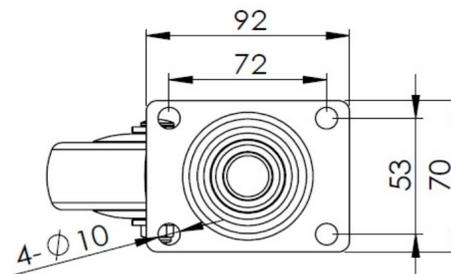
## Advantages at a glance

|                            |           |
|----------------------------|-----------|
| Rolling Resistance         | ● ● ● ● ○ |
| Operating Noise            | ● ● ● ● ○ |
| Floor Surface Preservation | ● ● ● ● ● |

## Dimensions



## Mounting



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