

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



Phenolic Wheel Diameter × Wheel Width 100 x 34mm

EAN

TW-4111604002021

Swivel Casters, Riveted and Stamping Fork. Surface vibration, Mounting Type - Top Plate device. Wheel Center and surface made of compressed synthetic resin impregnated with softened fabric. Black, Plain Bearings.

Wheel surface: Compressed synthetic resin impregnated with softened fabric  
 Wheel Center: Compressed synthetic resin impregnated with softened fabric

Drawings are for reference only and may differ from the product



Picture may differ from original product

## Technical Data

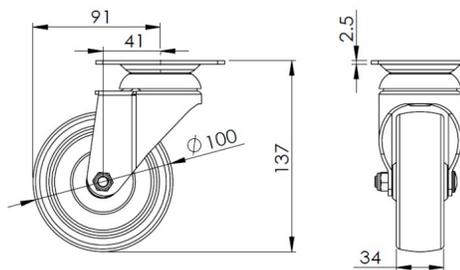
Metric  Imperial

|                         |                          |
|-------------------------|--------------------------|
| Wheel Diameter          | 100mm                    |
| Wheel Width             | 34mm                     |
| Wheel Bearing           | Wheel With Plain Bearing |
| 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       | 80±5° Shore D            |
| Load Capacity (Dynamic) | 135kgs                   |
| Load Capacity (Static)  | 202kgs                   |
| Temperature             | -20°C to +150°C          |
| Fork Type               | Swivel Caster            |
| Stainless               | Y                        |
| Electrical Conductivity | N/A                      |
| Anti-Static             | N/A                      |
| Weight                  | 0.75kgs                  |
| Standard                | ISO22883                 |

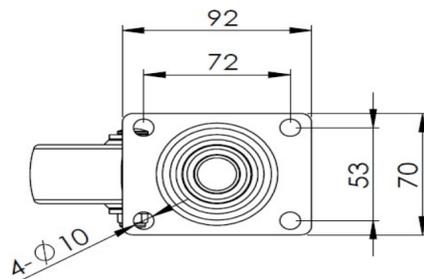
## Advantages at a glance

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

## Dimensions



## Mounting



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