

## Features

- Medium Duty
- Industrial castor
- Fixed
- Fixing Plate
- Polyurethane
- Corrosion Resistant
- Impact Resistant
- Shock Absorbing

## RS PRO Castor Wheels

RS Stock No.: 0730099



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

Wheel coated with AVOLAN polyurethane 91 Shore A with aluminium centre. Hub on shielded ball bearings assembled with central spacer. In zinc-chromium plated pressed steel. Assembled with self-locking nut.

## General Specifications

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| <b>Rotation</b>                  | Fixed                                                  |
| <b>Weight Class</b>              | Medium Duty                                            |
| <b>Load Capacity (Kg)</b>        | 300                                                    |
| <b>Load Capacity / 4pcs (Kg)</b> | 1200                                                   |
| <b>Tyre Material</b>             | Polyurethane                                           |
| <b>Hub Material</b>              | Aluminium                                              |
| <b>Bracket Material</b>          | Pressed Steel                                          |
| <b>Includes Brake</b>            | No                                                     |
| <b>Features</b>                  | Corrosion Resistant, Impact Resistant, Shock Absorbing |
| <b>Applications</b>              | Industrial castor                                      |

## Operation Environment Specifications

|                                        |             |
|----------------------------------------|-------------|
| <b>Operating Temperature (Celsius)</b> | -20° to 80° |
|----------------------------------------|-------------|

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |
| 160x50                                                                            | 140x110                                                                           | 105x80                                                                            | 11x16                                                                             | 197                                                                               | 300                                                                                | 380                                                                                 |

## Mechanical Specifications

|                             |              |
|-----------------------------|--------------|
| Mounting Type               | Single Bolt  |
| Wheel Diameter (mm)         | 160          |
| Wheel / Tread Width (mm)    | 50           |
| Overall Height (mm)         | 197          |
| Number of Fixing Holes      | 4            |
| Fixing Hole Size (mm)       | 11x16        |
| Hub Bearing Type            | Ball Bearing |
| Thread Size (M)             |              |
| Stem Height (mm)            |              |
| Stem Diameter (mm)          |              |
| Hardness of Wheel (Shore A) | 91           |
| Levelling Extent (mm)       |              |
| Offset (mm)                 |              |
| Castor Weight (Kg)          | 2.060        |

### Fixing Centres Specifications

|                            |        |
|----------------------------|--------|
| Fixing Centres (mm)        | 105x80 |
| Fixing Centres Length (mm) | 105    |
| Fixing Centres Width (mm)  | 80     |

### Fixing Plate Specifications

|                              |         |
|------------------------------|---------|
| Fixing Plate Dimensions (mm) | 140x110 |
| Fixing Plate Length (mm)     | 140     |
| Fixing Plate Width (mm)      | 110     |