

SERIE 116

# 118

AVO - Wheel with polyamide 6 and steel castor for industry,  
diameter 100mm ean 05752

**Material:** Polyamide 6    **Core:** Polyamide 6    **Application field:** Industry

**Description:**

Monolithic Polyamide 6 wheel. Hub on plain bore, roller bearings or shielded ball bearings assembled with central spacer.

**Heavy-Duty Castors:**

Made of zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in hardening steel thrust-bearings, with plate. Assembled with self-locking nut.

**Product line:** Stainless steel, Polyamide

**EAN13:**8018793057523    **EAN5:**05752    **Article code:**05118001000CN



## Features

**Minimum temperature:** -25

**Maximum temperature:** 85

**Dynamic load capacity:** 175 DaN

- Concrete
- Stoneware

**Rotation:** Ball bearing

**Hardness scale:** Shore D

**Hardness:** 82

## Flooring

## Wheel data

|                             |              |
|-----------------------------|--------------|
| Diameter (mm)               | 100          |
| Band width (mm)             | 30           |
| Hub width (mm)              | 30           |
| Hub version                 | Ball bearing |
| Wheel hole (mm)             | 15           |
| Bearing seat (mm)           | 35X11        |
| Dynamic load capacity (DaN) | 175          |
| Colour                      | White        |
| Material                    | Polyamide 6  |
| Box pieces                  | /            |
| Hardness scale              | Shore D      |
| Hardness                    | 82           |

## Support data

|                            |            |
|----------------------------|------------|
| Plate size (mm)            | 100X085    |
| Plate hole spacing (mm)    | 080X060    |
| Plate hole size (mm)       | 9X12       |
| Offset (mm)                | 36         |
| Ground clearance (mm)      | 135        |
| Castor hole (mm)           | /          |
| Static load capacity (DaN) | 220        |
| Structure                  | Swivel     |
| Version                    | Plate      |
| Brake                      | /          |
| Plain axle                 | /          |
| Stem type                  | /          |
| Finishing                  | Galvanized |