

SERIE 116

# 118BISC

**AVO - Wheel with polyamide 6 and steel castor for industry,  
diameter 80mm ean 14663**

**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.

**Medium duty castors:**

Made of zinc-chromium plated pressed steel, turning on double rim of balls, with bolt hole. Assembled with self-locking nut.

**Product line:** Stainless steel, Polyamide

**EAN13:**8018793146630    **EAN5:**14663    **Article code:**05118SP0800CN



## Features

**Minimum temperature:** -25    **Maximum temperature:** 85    **Dynamic load capacity:** 120 DaN  
**Rotation:** Ball bearing    **Hardness scale:** Shore D    **Hardness:** 82

## Flooring

- Concrete
- Stoneware

## Wheel data

|                             |              |
|-----------------------------|--------------|
| Diameter (mm)               | 80           |
| Band width (mm)             | 30           |
| Hub width (mm)              | 30           |
| Hub version                 | Ball bearing |
| Wheel hole (mm)             | 15           |
| Bearing seat (mm)           | 35X11        |
| Dynamic load capacity (DaN) | 120          |
| Colour                      | White        |
| Material                    | Polyamide 6  |
| Box pieces                  | /            |
| Hardness scale              | Shore D      |
| Hardness                    | 82           |

## Support data

|                            |            |
|----------------------------|------------|
| Plate size (mm)            | /          |
| Plate hole spacing (mm)    | /          |
| Plate hole size (mm)       | /          |
| Offset (mm)                | 37         |
| Ground clearance (mm)      | 106        |
| Castor hole (mm)           | 12         |
| Static load capacity (DaN) | 150        |
| Structure                  | Swivel     |
| Version                    | Bolt hole  |
| Brake                      | /          |
| Plain axle                 | /          |
| Stem type                  | /          |
| Finishing                  | Galvanized |