

SERIE 116G

## 118BISBG

**AVO - Wheel with polyamide 6 and steel castor for industry,  
diameter 80mm ean 28165**

**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 whit central spacer.

**Medium duty castors:**

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

**Product line:** Stainless steel, Polyamide

**EAN13:**8018793281652    **EAN5:**28165    **Article code:**05118SB0800FG



## Features

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

## Flooring

- Concrete
- Stoneware

## Wheel data

|                             |             |
|-----------------------------|-------------|
| Diameter (mm)               | 80          |
| Band width (mm)             | 30          |
| Hub width (mm)              | 40          |
| Hub version                 | Plain bore  |
| Wheel hole (mm)             | 12          |
| Bearing seat (mm)           | /           |
| Dynamic load capacity (DaN) | 120         |
| Colour                      | Green       |
| 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)           | /                                         |
| Static load capacity (DaN) | 150                                       |
| Structure                  | Swivel                                    |
| Version                    | Axle                                      |
| Brake                      | /                                         |
| Plain axle                 | 20X50                                     |
| Stem type                  | Plain axle Stem(on request threaded stem) |
| Finishing                  | Galvanized                                |