

SERIE 17G-S

## 31BG-S

**AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 100mm ean 27499**

**Material:** Thermoplastic  
Polyurethane

**Core:**  
Polyamide 6

**Application field:**  
Industry

**Description:**

Wheel coated with injection-moulded soft Polyurethane tread, 80 Shore A and Polyamide 6 centre. Hub on plain bore, roller bearing 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 stem. Assembled with self-locking nut.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793274999

**EAN5:**27499

**Article code:**12831B0100NBG



## Features

**Minimum temperature:** -20

**Maximum temperature:** 70

**Dynamic load capacity:** 120 DaN

**Rotation:** Plain bore

**Hardness scale:** Shore A

**Hardness:** 80

## Flooring

- Concrete
- Stoneware

## Wheel data

|                             |                            |
|-----------------------------|----------------------------|
| Diameter (mm)               | 100                        |
| 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                      | Grey                       |
| Material                    | Thermoplastic Polyurethane |
| Box pieces                  | /                          |
| Hardness scale              | Shore A                    |
| Hardness                    | 80                         |

## Support data

|                            |            |
|----------------------------|------------|
| Plate size (mm)            | /          |
| Plate hole spacing (mm)    | /          |
| Plate hole size (mm)       | /          |
| Offset (mm)                | 37         |
| Ground clearance (mm)      | 126        |
| Castor hole (mm)           | /          |
| Static load capacity (DaN) | 150        |
| Structure                  | Swivel     |
| Version                    | Axle       |
| Brake                      | /          |
| Plain axle                 | 20X50      |
| Stem type                  | Plain axle |
| Finishing                  | Galvanized |