

SERIE 17G-S

## 31XG-S

AVO - Wheel with thermoplastic polyurethane and aisi 304 stainless steel castor for industry, diameter 100mm ean 27607

**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 pressed stainless steel AISI 304, turning on double rim of stainless-steel balls AISI 420, with plate. Dust cover ring on the balls.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793276078

**EAN5:**27607

**Article code:**06831X0100NRG



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 150 DaN

**Rotation:** Stainless steel roller bearing

**Hardness scale:** Shore A

**Hardness:** 80

## Flooring

- Concrete
- Stoneware

## Wheel data

|                             |                                |
|-----------------------------|--------------------------------|
| Diameter (mm)               | 100                            |
| Band width (mm)             | 30                             |
| Hub width (mm)              | 40                             |
| Hub version                 | Stainless steel roller bearing |
| Wheel hole (mm)             | 12                             |
| Bearing seat (mm)           | /                              |
| Dynamic load capacity (DaN) | 150                            |
| Colour                      | Grey                           |
| Material                    | Thermoplastic Polyurethane     |
| Box pieces                  | /                              |
| Hardness scale              | Shore A                        |
| Hardness                    | 80                             |

## Support data

|                            |                          |
|----------------------------|--------------------------|
| Plate size (mm)            | 100X085                  |
| Plate hole spacing (mm)    | 080X060                  |
| Plate hole size (mm)       | 8,5X12                   |
| Offset (mm)                | 37                       |
| Ground clearance (mm)      | 128                      |
| Castor hole (mm)           | /                        |
| Static load capacity (DaN) | 190                      |
| Structure                  | Swivel                   |
| Version                    | Plate                    |
| Brake                      | /                        |
| Plain axle                 | /                        |
| Stem type                  | /                        |
| Finishing                  | AISI 304 stainless steel |