

SERIE 61

# 431B

**AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 100mm ean 26811**

**Material:** Thermoplastic  
Polyurethane

**Core:**  
Polyamide 6

**Application field:**  
Industry

**Description:**

Wheel coated with injection-moulded Polyurethane tread, 97 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:**8018793268110

**EAN5:**26811

**Article code:**12431B0100NBA



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 100 DaN

- Concrete
- Stoneware

**Rotation:** Plain bore

**Hardness scale:** Shore A

**Hardness:** 97

## Flooring

## 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) | 100                        |
| Colour                      | Blue                       |
| Material                    | Thermoplastic Polyurethane |
| Box pieces                  | /                          |
| Hardness scale              | Shore A                    |
| Hardness                    | 97                         |

## 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 Stem(on request threaded stem) |
| Finishing                  | Galvanized                                |