

SERIE 61

## 431BISB

AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 125mm ean 27156

**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 and rear brake. Assembled with self-locking nut.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793271561 **EAN5:**27156 **Article code:**12431BF125NCB



### Features

**Minimum temperature:** -20 **Maximum temperature:** 80 **Dynamic load capacity:** 170 DaN  
**Rotation:** Ball bearing **Hardness scale:** Shore A **Hardness:** 97

### Flooring

- Concrete
- Stoneware

### Wheel data

|                             |                            |
|-----------------------------|----------------------------|
| Diameter (mm)               | 125                        |
| Band width (mm)             | 35                         |
| Hub width (mm)              | 30                         |
| Hub version                 | Ball bearing               |
| Wheel hole (mm)             | 15                         |
| Bearing seat (mm)           | 35X11                      |
| Dynamic load capacity (DaN) | 170                        |
| 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)                | 42  |
| Ground clearance (mm)      | 150                                       |
| Castor hole (mm)           | /   |
| Static load capacity (DaN) | 220                                       |
| Structure                  | Swivel                                    |
| Version                    | Axle with brake                           |
| Brake                      | Rear                                      |
| Plain axle                 | 22X50                                     |
| Stem type                  | Plain axle Stem(on request threaded stem) |
| Finishing                  | Galvanized                                |