

SERIE 61

# 431A

**AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 150mm ean 27087**

**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, fixed. Assembled with self-locking nut and dust cover ring on the balls.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793270878

**EAN5:**27087

**Article code:**12431A0151NCB



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 200 DaN

**Rotation:** Ball bearing

**Hardness scale:** Shore A

**Hardness:** 97

## Flooring

- Concrete
- Stoneware

## Wheel data

|                             |                            |
|-----------------------------|----------------------------|
| Diameter (mm)               | 150                        |
| Band width (mm)             | 40                         |
| Hub width (mm)              | 35                         |
| Hub version                 | Ball bearing               |
| Wheel hole (mm)             | 17                         |
| Bearing seat (mm)           | /                          |
| Dynamic load capacity (DaN) | 200                        |
| Colour                      | Blue                       |
| Material                    | Thermoplastic Polyurethane |
| Box pieces                  | /                          |
| Hardness scale              | Shore A                    |
| Hardness                    | 97                         |

## Support data

|                            |            |
|----------------------------|------------|
| Plate size (mm)            | 140X110    |
| Plate hole spacing (mm)    | 105X080    |
| Plate hole size (mm)       | 11X16      |
| Offset (mm)                | /          |
| Ground clearance (mm)      | 181        |
| Castor hole (mm)           | /          |
| Static load capacity (DaN) | 250        |
| Structure                  | Fixed      |
| Version                    | /          |
| Brake                      | /          |
| Plain axle                 | /          |
| Stem type                  | /          |
| Finishing                  | Galvanized |