

SERIE 18A

# 37ANTB

**AVO - Wheel with avolan polyurethane and steel castor for industry, diameter 100mm ean 11003**

**Material:** Avolan  
Polyurethane

**Core:**  
Aluminum

**Application field:**  
Industry

**Description:**

Wheel coated with cast Polyurethane tread AVOLAN 91 Shore A and aluminium centre. Hub on 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 front brake. Assembled with self-locking nut.

**Product line:** Polyurethane

**EAN13:**8018793110037

**EAN5:**11003

**Article code:**09037BA100ACU



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 120 DaN

**Rotation:** Ball bearing

**Hardness scale:** Shore A

**Hardness:** 91

## Flooring

- Asphalt
- Concrete
- Grid
- Stoneware

## Wheel data

|                             |                     |
|-----------------------------|---------------------|
| Diameter (mm)               | 100                 |
| Band width (mm)             | 30                  |
| Hub width (mm)              | 30                  |
| Hub version                 | Ball bearing        |
| Wheel hole (mm)             | 15                  |
| Bearing seat (mm)           | 35X11               |
| Dynamic load capacity (DaN) | 120                 |
| Colour                      | Yellow              |
| Material                    | Avolan Polyurethane |
| Box pieces                  | /                   |
| Hardness scale              | Shore A             |
| Hardness                    | 91                  |

## 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 with brake                           |
| Brake                      | Front                                     |
| Plain axle                 | 20X50                                     |
| Stem type                  | Plain axle Stem(on request threaded stem) |
| Finishing                  | Galvanized                                |