

SERIE 18A

# 38B

AVO - Wheel with avolan polyurethane and steel castor for industry,  
diameter 160mm ean 14566

**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.

**Heavy-Duty Castors:**

Made of zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in hardening steel thrust-bearings, with stem. Assembled with self-locking nut.

**Product line:** Polyurethane

**EAN13:**8018793145664

**EAN5:**14566

**Article code:**11038B0160ACU



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 500 DaN

**Rotation:** Ball bearing

**Hardness scale:** Shore A

**Hardness:** 91

## Flooring

- Asphalt
- Concrete
- Grid
- Stoneware

## Wheel data

|                             |                     |
|-----------------------------|---------------------|
| Diameter (mm)               | 160                 |
| Band width (mm)             | 50                  |
| Hub width (mm)              | 60                  |
| Hub version                 | Ball bearing        |
| Wheel hole (mm)             | 20                  |
| Bearing seat (mm)           | 47X14               |
| Dynamic load capacity (DaN) | 500                 |
| 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)                | 57                                        |
| Ground clearance (mm)      | 209                                       |
| Castor hole (mm)           | /                                         |
| Static load capacity (DaN) | 630                                       |
| Structure                  | Swivel                                    |
| Version                    | Axle                                      |
| Brake                      | /                                         |
| Plain axle                 | 22X50                                     |
| Stem type                  | Plain axle Stem(on request threaded stem) |
| Finishing                  | Galvanized                                |