

SERIE 18A

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AVO - Wheel with avolan polyurethane and steel castor for industry, diameter 160mm ean 10594

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

**Product line:** Polyurethane

**EAN13:**8018793105941 **EAN5:**10594 **Article code:**0903700160ACU



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 300 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) | 300                 |
| Colour                      | Yellow              |
| Material                    | Avolan Polyurethane |
| Box pieces                  | /                   |
| Hardness scale              | Shore A             |
| Hardness                    | 91                  |

## Support data

|                            |            |
|----------------------------|------------|
| Plate size (mm)            | 140X110    |
| Plate hole spacing (mm)    | 105X080    |
| Plate hole size (mm)       | 11X16      |
| Offset (mm)                | 55         |
| Ground clearance (mm)      | 197        |
| Castor hole (mm)           | /          |
| Static load capacity (DaN) | 380        |
| Structure                  | Swivel     |
| Version                    | Plate      |
| Brake                      | /          |
| Plain axle                 | /          |
| Stem type                  | /          |
| Finishing                  | Galvanized |