

SERIE 61

# 431A

AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 80mm ean 27077

**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:**8018793270779    **EAN5:**27077    **Article code:**12431A0080NCB



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 120 DaN

**Rotation:** Ball bearing

**Hardness scale:** Shore A

**Hardness:** 97

## Flooring

- Concrete
- Stoneware

## Wheel data

Diameter (mm)	80
Band width (mm)	30
Hub width (mm)	30
Hub version	Ball bearing
Wheel hole (mm)	12
Bearing seat (mm)	32X10
Dynamic load capacity (DaN)	120
Colour	Blue
Material	Thermoplastic Polyurethane
Box pieces	/
Hardness scale	Shore A
Hardness	97

## Support data

Plate size (mm)	100X085
Plate hole spacing (mm)	080X060
Plate hole size (mm)	8,5X12
Offset (mm)	/
Ground clearance (mm)	108
Castor hole (mm)	/
Static load capacity (DaN)	150
Structure	Fixed
Version	/
Brake	/
Plain axle	/
Stem type	/
Finishing	Galvanized