

SERIE 5L

5B

**AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 80mm ean 18120**

**Material:** Thermoplastic Polyurethane

**Core:** Polyamide 6

**Application field:** Industry

**Description:**

Wheel coated with injection-moulded Polyurethane tread, 97 Shore A or 80 Shore A (5L-S) and Polyamide 6 centre. Hub on plain bore or 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. Assembled with self-locking nut.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793181204 **EAN5:**18120 **Article code:**12005B0080NCG



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 100 DaN

**Rotation:** Ball bearing

**Hardness scale:** Shore A

**Hardness:** 97

## Flooring

- Concrete
- Stoneware

## Wheel data

<b>Diameter (mm)</b>	80
<b>Band width (mm)</b>	48
<b>Hub width (mm)</b>	40
<b>Hub version</b>	Ball bearing
<b>Wheel hole (mm)</b>	8
<b>Bearing seat (mm)</b>	35X11
<b>Dynamic load capacity (DaN)</b>	100
<b>Colour</b>	Grey
<b>Material</b>	Thermoplastic Polyurethane
<b>Box pieces</b>	/
<b>Hardness scale</b>	Shore A
<b>Hardness</b>	97

## Support data

<b>Plate size (mm)</b>	/
<b>Plate hole spacing (mm)</b>	/
<b>Plate hole size (mm)</b>	/
<b>Offset (mm)</b>	37
<b>Ground clearance (mm)</b>	106
<b>Castor hole (mm)</b>	/
<b>Static load capacity (DaN)</b>	130
<b>Structure</b>	Swivel
<b>Version</b>	Axle
<b>Brake</b>	/
<b>Plain axle</b>	20X50
<b>Stem type</b>	Plain axle Stem(on request threaded stem)
<b>Finishing</b>	Galvanized