

SERIE 5L

## 5X

**AVO - Wheel with thermoplastic polyurethane and aisi 304 stainless steel castor for industry, diameter 80mm ean 18093**

**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 pressed stainless steel AISI 304, turning on double rim of stainless-steel balls AISI 420, with plate. Dust cover ring on the balls.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793180931

**EAN5:**18093

**Article code:**120X500080NFG



## 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

|                             |                            |
|-----------------------------|----------------------------|
| Diameter (mm)               | 80                         |
| Band width (mm)             | 25                         |
| Hub width (mm)              | 40                         |
| Hub version                 | Ball bearing               |
| Wheel hole (mm)             | 8                          |
| Bearing seat (mm)           | /                          |
| Dynamic load capacity (DaN) | 100                        |
| Colour                      | Grey                       |
| 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)                | 37                       |
| Ground clearance (mm)      | 108                      |
| Castor hole (mm)           | /                        |
| Static load capacity (DaN) | 130                      |
| Structure                  | Swivel                   |
| Version                    | Plate                    |
| Brake                      | /                        |
| Plain axle                 | /                        |
| Stem type                  | /                        |
| Finishing                  | AISI 304 stainless steel |