

SERIE 112

# 103BI

**AVO - Wheel with solid rubber tyre and steel castor for industry, diameter 160mm ean 15632**

**Material:** Solid Rubber tyre    **Core:** Steel    **Application field:** Industry

**Description:**

Wheel with rubber tyre 80 Shore A with zinc-chromium plated pressed steel flanges. Hub on plain bore, roller bearings or shielded ball bearings.

**Medium duty castors:**

Made of zinc-chromium plated pressed steel, turning on double rim of balls, with stem and front brake. Assembled with self-locking nut.

**Product line:** Rubber tyre

**EAN13:**8018793156325    **EAN5:**15632    **Article code:**03103BI160IRN



## Features

**Minimum temperature:** -20    **Maximum temperature:** 80    **Dynamic load capacity:** 150 DaN  
**Rotation:** Roller bearing    **Hardness scale:** Shore A    **Hardness:** 80

## Flooring

- Asphalt
- Concrete
- Stoneware

## Wheel data

|                             |                   |
|-----------------------------|-------------------|
| Diameter (mm)               | 160               |
| Band width (mm)             | 40                |
| Hub width (mm)              | 58                |
| Hub version                 | Roller bearing    |
| Wheel hole (mm)             | 20                |
| Bearing seat (mm)           | /                 |
| Dynamic load capacity (DaN) | 150               |
| Colour                      | Black             |
| Material                    | Solid Rubber tyre |
| Box pieces                  | /                 |
| Hardness scale              | Shore A           |
| Hardness                    | 80                |

## Support data

|                            |                                           |
|----------------------------|-------------------------------------------|
| Plate size (mm)            | /                                         |
| Plate hole spacing (mm)    | /                                         |
| Plate hole size (mm)       | /                                         |
| Offset (mm)                | 55                                        |
| Ground clearance (mm)      | 194                                       |
| Castor hole (mm)           | /                                         |
| Static load capacity (DaN) | 190                                       |
| Structure                  | Swivel                                    |
| Version                    | Axle with brake                           |
| Brake                      | Front                                     |
| Plain axle                 | 40X190                                    |
| Stem type                  | Plain axle Stem(on request threaded stem) |
| Finishing                  | Galvanized                                |