

SERIE 114

107

AVO - Wheel with mechanical cast iron and steel castor for industry,  
diameter 80mm ean 14606

**Material:** Mechanical Cast  
iron

**Core:** Cast  
Iron

**Application field:**  
Industry

**Description:**

Cast iron wheel, high temperatures resistant with low rolling resistance with pearlitic or laminar structure in accordance with ISO 185. Hub on plain bore.

**Heavy-Duty Castors:**

Made of zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in hardening steel thrust-bearings, with plate. Assembled with self-locking nut.

**Product line:** High temperature, Cast Iron

**EAN13:**8018793146067

**EAN5:**14606

**Article code:**04107000800GM



## Features

**Minimum temperature:** -40

**Maximum temperature:** 500

**Dynamic load capacity:** 200 DaN

**Rotation:** Plain bore

**Hardness scale:** HB

**Hardness:** 200

## Flooring

- Asphalt
- Concrete

## Wheel data

|                             |                      |
|-----------------------------|----------------------|
| Diameter (mm)               | 80                   |
| Band width (mm)             | 30                   |
| Hub width (mm)              | 40                   |
| Hub version                 | Plain bore           |
| Wheel hole (mm)             | 12                   |
| Bearing seat (mm)           | /                    |
| Dynamic load capacity (DaN) | 200                  |
| Colour                      | Grey                 |
| Material                    | Mechanical Cast iron |
| Box pieces                  | /                    |
| Hardness scale              | HB                   |
| Hardness                    | 200                  |

## Support data

|                            |            |
|----------------------------|------------|
| Plate size (mm)            | 100X085    |
| Plate hole spacing (mm)    | 080X060    |
| Plate hole size (mm)       | 9X12       |
| Offset (mm)                | 36         |
| Ground clearance (mm)      | 118        |
| Castor hole (mm)           | /          |
| Static load capacity (DaN) | 250        |
| Structure                  | Swivel     |
| Version                    | Plate      |
| Brake                      | /          |
| Plain axle                 | /          |
| Stem type                  | /          |
| Finishing                  | Galvanized |