

SERIE 114

# 108B

AVO - Wheel with mechanical cast iron and steel castor for industry, diameter 100mm ean 14621

**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.

**Extra Heavy-Duty Castors:**

Made of pressed and welded high thickness steel, turning on thrust and tapered roller bearings, with stem. Black epoxy paint.

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

**EAN13:**8018793146210

**EAN5:**14621

**Article code:**04108B01000GM



## Features

**Minimum temperature:** -40

**Maximum temperature:** 500

**Dynamic load capacity:** 250 DaN

**Rotation:** Plain bore

**Hardness scale:** HB

**Hardness:** 200

## Flooring

- Asphalt
- Concrete

## Wheel data

|                             |                      |
|-----------------------------|----------------------|
| Diameter (mm)               | 100                  |
| Band width (mm)             | 30                   |
| Hub width (mm)              | 40                   |
| Hub version                 | Plain bore           |
| Wheel hole (mm)             | 12                   |
| Bearing seat (mm)           | /                    |
| Dynamic load capacity (DaN) | 250                  |
| Colour                      | Grey                 |
| Material                    | Mechanical Cast iron |
| Box pieces                  | /                    |
| Hardness scale              | HB                   |
| Hardness                    | 200                  |

## Support data

|                            |                                           |
|----------------------------|-------------------------------------------|
| Plate size (mm)            | /                                         |
| Plate hole spacing (mm)    | /                                         |
| Plate hole size (mm)       | /                                         |
| Offset (mm)                | 36                                        |
| Ground clearance (mm)      | 150                                       |
| Castor hole (mm)           | /                                         |
| Static load capacity (DaN) | 320                                       |
| Structure                  | Swivel                                    |
| Version                    | Axle                                      |
| Brake                      | /                                         |
| Plain axle                 | 20X50                                     |
| Stem type                  | Plain axle Stem(on request threaded stem) |
| Finishing                  | Black painted                             |