

SERIE 114

# 107B

AVO - Wheel with mechanical cast iron and steel castor for industry, diameter 125mm ean 14612

**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 stem. Assembled with self-locking nut.

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

**EAN13:**8018793146128

**EAN5:**14612

**Article code:**04107B01250GM



## Features

**Minimum temperature:** -40

**Maximum temperature:** 500

**Dynamic load capacity:** 250 DaN

- Asphalt
- Concrete

**Rotation:** Plain bore

**Hardness scale:** HB

**Hardness:** 200

## Flooring

## Wheel data

|                                    |                      |
|------------------------------------|----------------------|
| <b>Diameter (mm)</b>               | 125                  |
| <b>Band width (mm)</b>             | 35                   |
| <b>Hub width (mm)</b>              | 50                   |
| <b>Hub version</b>                 | Plain bore           |
| <b>Wheel hole (mm)</b>             | 15                   |
| <b>Bearing seat (mm)</b>           | /                    |
| <b>Dynamic load capacity (DaN)</b> | 250                  |
| <b>Colour</b>                      | Grey                 |
| <b>Material</b>                    | Mechanical Cast iron |
| <b>Box pieces</b>                  | /                    |
| <b>Hardness scale</b>              | HB                   |
| <b>Hardness</b>                    | 200                  |

## Support data

|                                   |  |
|-----------------------------------|--|
| <b>Plate size (mm)</b>            | /  |
| <b>Plate hole spacing (mm)</b>    | /  |
| <b>Plate hole size (mm)</b>       | /  |
| <b>Offset (mm)</b>                | 45   |
| <b>Ground clearance (mm)</b>      | 161  |
| <b>Castor hole (mm)</b>           | /  |
| <b>Static load capacity (DaN)</b> | 320  |
| <b>Structure</b>                  | Swivel                                       |
| <b>Version</b>                    | Axle   |
| <b>Brake</b>                      | /  |
| <b>Plain axle</b>                 | 22X50  |
| <b>Stem type</b>                  | Stem(on request threaded stem)<br>Plain axle |
| <b>Finishing</b>                  | Galvanized                                   |