

SERIE 114

# 114

AVO - Wheel with mechanical cast iron for industry, diameter 80mm  
ean 05534

**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.

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

**EAN13:**8018793055345

**EAN5:**05534

**Article code:**04114000800FG



## 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)            | / |
| Plate hole spacing (mm)    | / |
| Plate hole size (mm)       | / |
| Offset (mm)                | / |
| Ground clearance (mm)      | / |
| Castor hole (mm)           | / |
| Static load capacity (DaN) | / |
| Structure                  | / |
| Version                    | / |
| Brake                      | / |
| Plain axle                 | / |
| Stem type                  | / |
| Finishing                  | / |