

SERIE 114

# 107BIS

AVO - Wheel with mechanical cast iron and steel castor for industry, diameter 80mm ean 20629

**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 and rear brake. Assembled with self-locking nut.

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

**EAN13:**8018793206297    **EAN5:**20629    **Article code:**041070F0800GM



## 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 with brake
Brake	Rear
Plain axle	/
Stem type	/
Finishing	Galvanized