

SERIE 114

# 105ANT

AVO - Wheel made of mechanical cast iron with steel castor for industry, diameter 140mm ean 20591

**Material:** Mechanical Cast iron    **Core:** Cast Iron    **Scope:** 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.

**Medium duty castors:**

Made of zinc-chromium plated pressed steel, turning on double rim of balls, with plate and front brake. Assembled with self-locking nut and dust cover ring on the balls.

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

**EAN13:** 8018793205917    **EAN5:** 20591    **Article code:** 041050A1401GM



## 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)	140
Band width (mm)	35
Hub width (mm)	50
Hub version	Plain bore
Wheel hole (mm)	15
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)	140X110
Plate hole spacing (mm)	105X080
Plate hole size (mm)	11X16
Offset (mm)	45
Ground clearance (mm)	176
Castor hole (mm)	/
Static load capacity (DaN)	250
Structure	Swivel
Version	Plate with brake
Brake	Front
Plain axle	/
Stem type	/
Finishing	Galvanized