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SERIE 114

# 105B

AVO - Wheel with mechanical cast iron and steel castor for industry, diameter 100mm ean 05490

**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.

#### Medium duty castors:

Made of zinc-chromium plated pressed steel, turning on double rim of balls, with stem. Assembled with self-locking nut.

Product line: High temperature, Cast Iron

Article code:04105B01000GM



Features Flooring

Minimum temperature: -40

Maximum temperature: 500

Dynamic load capacity: 120 DaN

Asphalt

Hardness scale: HB Hardness: 200

Concrete

### Wheel data

Rotation: Plain bore

Diameter (mm)	100
Band width (mm)	30
Hub width (mm)	40
Hub version	Plain bore
Wheel hole (mm)	12
Bearing seat (mm)	1
Dynamic load capacity (DaN)	120
Colour	Grey
Material	Mechanical Cast iron
Box pieces	1
Hardness scale	НВ
Hardness	200

## Support data

Plate size (mm)	1
Plate hole spacing (mm)	1
Plate hole size (mm)	1
Offset (mm)	37
Ground clearance (mm)	126
Castor hole (mm)	/
Static load capacity (DaN)	150
Structure	Swivel
Version	Axle
Brake	1
Plain axle	20X50
Stem type	Plain axle Stem(on request threaded stem)
Finishing	Galvanized