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SERIE 114A

# 109E

AVO - Wheel with mechanical cast iron and steel castor for industry, diameter 175mm ean 14641

Material: Mechanical Cast iron Core: Cast Iron Scope: Industry

#### Description:

Cast iron wheel, resistant to high temperatures with low rolling resistance. Hub on shielded ball bearings. Special ball bearings for high or low temperatures are available on request.

#### **Extra Heavy-Duty Castors:**

Made of pressed and welded high thickness steel, turning on thrust and tapered roller bearings, with stem. Black epoxy paint.

Product line: High temperature, Cast Iron



Features

Minimum temperature: -20 Maximum temperature: 120

aximum temperature: 120 Dynamic load capacity: 1000 DaN

Rotation: Ball bearing Hardness scale: HB

Hardness: 200

### **Flooring**

- Asphalt
- Concrete

### Wheel data

Diameter (mm)	175
Band width (mm)	38
Hub width (mm)	38
Hub version	Ball bearing
Wheel hole (mm)	20
Bearing seat (mm)	47X14
Dynamic load capacity (DaN)	1000
Colour	Grey
Material	Mechanical Cast iron
Box pieces	/
Hardness scale	НВ
Hardness	200

## Support data

Plate size (mm)	1
Plate hole spacing (mm)	1
Plate hole size (mm)	1
Offset (mm)	57
Ground clearance (mm)	248
Castor hole (mm)	1
Static load capacity (DaN)	1250
Structure	Swivel
Version	Axle
Brake	1
Plain axle	25X65
Stem type	Plain axle Stem(on request threaded stem)
Finishing	Black painted