

SERIE 114A

# 109

AVO - Wheel with mechanical cast iron and steel castor for industry, diameter 100mm ean 14628

**Material:** Mechanical Cast iron

**Core:** Cast Iron

**Application field:**  
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 plate. Black epoxy paint.

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

**EAN13:**8018793146289    **EAN5:**14628

**Article code:**04109001000GP



## Features

**Minimum temperature:** -20

**Maximum temperature:** 120

**Dynamic load capacity:** 300 DaN

- Asphalt
- Concrete

**Rotation:** Ball bearing

**Hardness scale:** HB

**Hardness:** 200

## Flooring

## Wheel data

<b>Diameter (mm)</b>	100
<b>Band width (mm)</b>	30
<b>Hub width (mm)</b>	30
<b>Hub version</b>	Ball bearing
<b>Wheel hole (mm)</b>	15
<b>Bearing seat (mm)</b>	35X11
<b>Dynamic load capacity (DaN)</b>	300
<b>Colour</b>	Grey
<b>Material</b>	Mechanical Cast iron
<b>Box pieces</b>	/
<b>Hardness scale</b>	HB
<b>Hardness</b>	200

## Support data

<b>Plate size (mm)</b>	100X085
<b>Plate hole spacing (mm)</b>	080X060
<b>Plate hole size (mm)</b>	11
<b>Offset (mm)</b>	36
<b>Ground clearance (mm)</b>	150
<b>Castor hole (mm)</b>	/
<b>Static load capacity (DaN)</b>	380
<b>Structure</b>	Swivel
<b>Version</b>	Plate
<b>Brake</b>	/
<b>Plain axle</b>	/
<b>Stem type</b>	/
<b>Finishing</b>	Black painted