

SERIE 114

# 105B

AVO - Wheel with mechanical cast iron and steel castor for industry,  
diameter 160mm ean 05493

**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

**EAN13:**8018793054935    **EAN5:**05493

**Article code:**04105B01600GM



## Features

**Minimum temperature:** -40

**Maximum temperature:** 500

**Dynamic load capacity:** 300 DaN

- Asphalt
- Concrete

**Rotation:** Plain bore

**Hardness scale:** HB

**Hardness:** 200

## Flooring

## Wheel data

<b>Diameter (mm)</b>	160
<b>Band width (mm)</b>	40
<b>Hub width (mm)</b>	58
<b>Hub version</b>	Plain bore
<b>Wheel hole (mm)</b>	20
<b>Bearing seat (mm)</b>	/
<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>	/
<b>Plate hole spacing (mm)</b>	/
<b>Plate hole size (mm)</b>	/
<b>Offset (mm)</b>	55
<b>Ground clearance (mm)</b>	194
<b>Castor hole (mm)</b>	/
<b>Static load capacity (DaN)</b>	380
<b>Structure</b>	Swivel
<b>Version</b>	Axle
<b>Brake</b>	/
<b>Plain axle</b>	22X50
<b>Stem type</b>	Plain axle Stem(on request threaded stem)
<b>Finishing</b>	Galvanized