

SERIE 17

## 32BISB

AVO - Wheel with thermoplastic polyurethane and steel castor for industry, diameter 100mm ean 10725

**Material:** Thermoplastic Polyurethane

**Core:** Polyamide 6

**Application field:** Industry

**Description:**

Wheel coated with injection-moulded red Polyurethane tread, 97 Shore A and Polyamide 6 centre. Hub on plain bore, roller bearing or shielded ball bearings assembled with central spacer.

**Heavy-Duty Castors:**

Made of zinc-chromium plated pressed steel, high thickness, turning on double rim of balls fitted in hardening steel thrust-bearings, with stem and rear brake. Assembled with self-locking nut.

**Product line:** Stainless steel, Polyurethane

**EAN13:**8018793107259 **EAN5:**10725 **Article code:**12032BF100NCA



## Features

**Minimum temperature:** -20

**Maximum temperature:** 80

**Dynamic load capacity:** 170 DaN

- Concrete
- Stoneware

**Rotation:** Ball bearing

**Hardness scale:** Shore A

**Hardness:** 97

## 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>             | 12                         |
| <b>Bearing seat (mm)</b>           | 35X11                      |
| <b>Dynamic load capacity (DaN)</b> | 170                        |
| <b>Colour</b>                      | Red                        |
| <b>Material</b>                    | Thermoplastic Polyurethane |
| <b>Box pieces</b>                  | /                          |
| <b>Hardness scale</b>              | Shore A                    |
| <b>Hardness</b>                    | 97                         |

## Support data

|                                   |   |
|-----------------------------------|---|
| <b>Plate size (mm)</b>            | /   |
| <b>Plate hole spacing (mm)</b>    | /   |
| <b>Plate hole size (mm)</b>       | /   |
| <b>Offset (mm)</b>                | 36  |
| <b>Ground clearance (mm)</b>      | 131                                       |
| <b>Castor hole (mm)</b>           | /   |
| <b>Static load capacity (DaN)</b> | 220                                       |
| <b>Structure</b>                  | Swivel                                    |
| <b>Version</b>                    | Axle with brake                           |
| <b>Brake</b>                      | Rear                                      |
| <b>Plain axle</b>                 | 22X50                                     |
| <b>Stem type</b>                  | Plain axle Stem(on request threaded stem) |
| <b>Finishing</b>                  | Galvanized                                |