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## THE SERIES 51 POLYURETHANE / CAST IRON

Yellow polyurethane wheel with cast iron rim and ball bearings.

loose wheel 51 500 ШТ Item code: 51 500 ШТ Link to the product:

https://www.fregat.com.ua/en/wheels\_and\_rollers/wheel/51\_500\_sht-id494

For high loads
For window productions



## **Specification:**

Wheel outside diameter: 500 mm

Width of the rolling surface: 100 mm

**Axle bore diameter:** 50 mm

**Hub width:** 100 mm

**Working temperature:**  $-20^{\circ}\text{C} - +80^{\circ}\text{C}$ 

**Rim material:** cast iron

**Rolling Surface Material:** polyurethane

Bearing type: ball. 310

**Hardness:** 95 Shore A

Maximum load: 4500 kg

**Net weight:** 21,6 kg

**Manufacturer:** Torwegge

## **Description:**

The rim of the wheel is made of cast iron, which forms an inseparable connection with the rolling surface through a chemical and geometric force. The polyurethane rolling surface has both high payload capacity and good elasticity, durability and low rolling resistance.