

**THE SERIES 51 POLYURETHANE / CAST IRON**

Yellow polyurethane wheel with cast iron rim and ball bearings.

**loose wheel 51 250 ШТ-1****Item code:** 51 250 ШТ-1**Link to the product:**[https://www.fregat.com.ua/en/wheels\\_and\\_rollers/wheel/51\\_250\\_sht-1-id486](https://www.fregat.com.ua/en/wheels_and_rollers/wheel/51_250_sht-1-id486)

For high loads

For window productions

**Specification:**

<b>Wheel outside diameter:</b>	250 mm
<b>Width of the rolling surface:</b>	60 mm
<b>Axle bore diameter:</b>	25 mm
<b>Hub width:</b>	65 mm
<b>Working temperature:</b>	-20°C — +80°C
<b>Rim material:</b>	cast iron
<b>Rolling Surface Material:</b>	polyurethane
<b>Bearing type:</b>	ball. 305
<b>Hardness:</b>	95 Shore A
<b>Maximum load:</b>	1400 kg
<b>Net weight:</b>	13,6 kg
<b>Manufacturer:</b>	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.