

**THE SERIES 51 POLYURETHANE / CAST IRON**

Yellow polyurethane wheel with cast iron rim and ball bearings.

loose wheel 51 100 ШТ-1**Item code:** 51 100 ШТ-1**Link to the product:**https://www.fregat.com.ua/en/wheels_and_rollers/wheel/51_100_sht-1-id475

For high loads

For window productions

Specification:

Wheel outside diameter:	100 mm
Width of the rolling surface:	40 mm
Axle bore diameter:	15 mm
Hub width:	47 mm
Working temperature:	-20°C — +80°C
Rim material:	cast iron
Rolling Surface Material:	polyurethane
Bearing type:	ball. 202
Hardness:	95 Shore A
Maximum load:	350 kg
Net weight:	2,6 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.