

**THE SERIES 50 POLYURETHANE / ALUMINIUM**

Yellow polyurethane wheel with aluminum rim and ball bearings.

**loose wheel 50 100 ШТ**

**Item code:** 50 100 ШТ

**Link to the product:**

[https://www.fregat.com.ua/en/wheels\\_and\\_rollers/wheel/50\\_100\\_sht-id423](https://www.fregat.com.ua/en/wheels_and_rollers/wheel/50_100_sht-id423)

For high loads

For window productions

For warehouse and loading equipment

**Specification:**

<b>Wheel outside diameter:</b>	100 mm
<b>Width of the rolling surface:</b>	40 mm
<b>Axle bore diameter:</b>	12 mm
<b>Hub width:</b>	40 mm
<b>Working temperature:</b>	-20°C — +80°C
<b>Rim material:</b>	aluminum
<b>Rolling Surface Material:</b>	polyurethane
<b>Bearing type:</b>	ball. 201
<b>Hardness:</b>	92 Shore A
<b>Maximum load:</b>	280 kg
<b>Net weight:</b>	0,405 kg
<b>Manufacturer:</b>	Torwegge

**Description:**

The rim of the wheel is made of cast aluminum, 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.