

**THE SERIES 50 POLYURETHANE / ALUMINIUM**

Yellow polyurethane wheel with aluminum rim and ball bearings.

**swivel castor with brake and central hole 50 90 100 ШИ****Item code:** 50 90 100 ШИ**Link to the product:**[https://www.fregat.com.ua/en/wheels\\_and\\_rollers/wheel/50\\_90\\_100\\_shi-id1443](https://www.fregat.com.ua/en/wheels_and_rollers/wheel/50_90_100_shi-id1443)

For high loads

For window productions

For warehouse and loading equipment

**Specification:**

<b>Wheel outside diameter:</b>	100 mm
<b>Full height of the product:</b>	125 mm
<b>Full height of the product:</b>	36 mm
<b>Rolling Surface Material:</b>	cast PU
<b>Rim material:</b>	aluminum
<b>Bracket Steel Thickness:</b>	2 mm
<b>Steel thickness of the upper rotary panel:</b>	3 mm
<b>Diameter of central mounting hole:</b>	12
<b>Hardness:</b>	92 Shore A
<b>Working temperature:</b>	-20°C — +80°C
<b>Maximum load:</b>	180 kg
<b>Net weight:</b>	1,31 kg
<b>Manufacturer:</b>	RoCarr

**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.