

**THE SERIES 50 POLYURETHANE / ALUMINIUM**

Yellow polyurethane wheel with aluminum rim and ball bearings.

**fixed castors 50 10 160 ШФ****Item code:** 50 10 160 ШФ**Link to the product:**[https://www.fregat.com.ua/en/wheels\\_and\\_rollers/wheel/50\\_10\\_160\\_shf-id1512](https://www.fregat.com.ua/en/wheels_and_rollers/wheel/50_10_160_shf-id1512)

For high loads

For window productions

For warehouse and loading equipment

**Specification:**

<b>Wheel outside diameter:</b>	160 mm
<b>Full height of the product:</b>	193 mm
<b>Full height of the product:</b>	52 mm
<b>Rolling Surface Material:</b>	polyurethane
<b>Rim material:</b>	aluminum
<b>Bracket Steel Thickness:</b>	3 mm
<b>The thickness of the steel of mounting plate:</b>	4 mm
<b>Outside size of mounting plate:</b>	135x110
<b>The distance between the mounting holes and their diameter:</b>	105x080x11
<b>Hardness:</b>	92 Shore A
<b>Working temperature:</b>	-20°C — +80°C
<b>Maximum load:</b>	300 kg
<b>Manufacturer:</b>	Fregat

**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.