

**THE SERIES 47 CAST POLYURETHANE / NYLON (PROFI SERIES)**

A new generation of polyurethane wheels.

swivel castor with brake and top plate 47 32 100 ШИ**Item code:** 47 32 100 ШИ**Link to the product:**https://www.fregat.com.ua/en/wheels_and_rollers/wheel/47_32_100_shi-id903

For high loads

For window productions

For warehouse and loading equipment

Specification:

Wheel outside diameter:	100 mm
Full height of the product:	128 mm
Full height of the product:	40 mm
Rolling Surface Material:	cast PU
Rim material:	nylon
Bracket Steel Thickness:	3,5 mm
The thickness of the steel of mounting plate:	4 mm
Outside size of mounting plate:	105x80
The distance between the mounting holes and their diameter:	080x060x9
Hardness:	90 Shore A
Working temperature:	-20°C — +80°C
Maximum load:	250 kg
Net weight:	1,51 kg
Manufacturer:	RoCarr

Description:

The wheel consists of cast soft polyurethane rolling surface, and a reinforced base of the wheel, made of solid nylon, formed through a chemical, force and geometric closure of rim and rolling surface. The polyurethane contact layer has both high load capacity and good elasticity, durability and low rolling resistance.