

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

A new generation of polyurethane wheels.

swivel castor with top plate 47 20 100 ШИ**Item code:** 47 20 100 ШИ**Link to the product:**https://www.fregat.com.ua/en/wheels_and_rollers/wheel/47_20_100_shi-id885

For high loads

For window productions

For warehouse and loading equipment

Specification:

| | |
|--|---------------|
| Wheel outside diameter: | 100 mm |
| Full height of the product: | 125 mm |
| Full height of the product: | 36 mm |
| Rolling Surface Material: | cast PU |
| Rim material: | nylon |
| Bracket Steel Thickness: | 2 mm |
| The thickness of the steel of mounting plate: | 3 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: | 180 kg |
| Net weight: | 1,04 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.