

**THE SERIES 51 POLYURETHANE / CAST IRON**

Yellow polyurethane wheel with cast iron rim and ball bearings.

**fixed castors 51 14 125 ШФ****Item code:** 51 14 125 ШФ**Link to the product:**[https://www.fregat.com.ua/en/wheels\\_and\\_rollers/wheel/51\\_14\\_125\\_shf-id516](https://www.fregat.com.ua/en/wheels_and_rollers/wheel/51_14_125_shf-id516)

For high loads

For window productions

**Specification:**

|  |               |
|--|---------------|
| <b>Wheel outside diameter:</b>                                     | 125 mm        |
| <b>Full height of the product:</b>                                 | 159 mm        |
| <b>Full height of the product:</b>                                 | - mm          |
| <b>Bracket Steel Thickness:</b>                                    | 4 mm          |
| <b>The thickness of the steel of mounting plate:</b>               | 5 mm          |
| <b>Outside size of mounting plate:</b>                             | 105x80        |
| <b>The distance between the mounting holes and their diameter:</b> | 080x060x9     |
| <b>Hardness:</b>   | 95 Shore A    |
| <b>Working temperature:</b>  | -20°C — +80°C |
| <b>Maximum load:</b>   | 300 kg        |
| <b>Net weight:</b>   | 2,70 kg       |
| <b>Manufacturer:</b>   | Fregat        |

**Description:**

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