Data sheet
253 RU-G035 T2

Swivel castor - mounting type: threaded stem.



The design of this swivel rolovacieho castors includes steel wheel centre with chemicky spojeným polyurethane tread, which guarantees high elasticity and durability against wear. Thanks to dvojradovému axial bearing v smerovej otoči and dvom radiálnym ball ložiskám with krytmi achieves non-marking operation and long service life. An ideal choice for straight betónové floor with miernymi nerovnosťami, where provides excellent absorbciu záťaže and nefarbí surfaces.

TREAD AND TYRE HARDNESS	92° ± 3° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Bracket 253 series:

Swivel castor with bolt hole

- pressed steel, THK 2 mm
- double-row axial bearing in the swivel head
- zinc-plated, Cr6-free

Wheel RU series:

Wheel center:

- steel

Tread:

- casted polyurethane-elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and absorption of high load capacity
- notch toughness
- floor preservation and non-marking
- low level of starting and rolling resistance
- brown color

Application:

- flat concrete floors
- small obstacles

Bearing - ball:

- two radial ball bearing with sealing covers

Specifications

Diameter (D)	35 mm
Wheel width (S)	27 mm
Priemer upínacieho drieku	M10 mm
Dĺžka upínacieho drieku	23 mm
Offset (F)	14 mm
Mounting height(H)	58 mm
Load	80 kg
Bearing type	Ball
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Žlto-Hnedá
Wheel centre colour	Black
Wheel centre	Oceľ
Priemer príruby vidlice	46 mm

When choosing the right wheel, please note the technical conditions and step-by-step guide in our catalogue (p. 4-17) or visit our website https://sk.renost.net/en/. Note: Load capacity refers to dynamic load according to STN EN 12532 (speed: 4 km/h, height of obstacles = 2,5% of the wheel diameter for tread hardness ≥ 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness < 90° Shore; temperature 17°C-23°C; humidity= 40%-70%).