Data sheet
653F PUE-G150

Swivel castor - mounting type: bolt hole, with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses zinc-plated vidlicu with montážnym hole na skrutku, which allows simple installation. Thanks to the use of impact-resistant polyamide wheel centre so reinforced rebrom and elastického polyurethane tread, which is mechanicky combined with wheel centre, ensures excellent priechodnosť cez nerovnosti and tlmí vibrations. Dvojité axial ball bearing with kalibrovanými dráhami guarantees plynulý and non-marking operation, while the mechanizmus brake F blocks rotation wheel and vidlice v current direction for zvýšenú safety. An ideal choice for tvrdé industrial floor with miernymi nerovnosťami, where potrebná reliability and quiet operation.

Bracket 653 series:

Swivel castor with bolt hole

- standard version
- steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- zinc-plated, Cr6-free

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

Wheel PUE series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-free
- black color

Tread:

- elastic polyurethane
- chemically-bonded inseparable connection with the wheel center
- good obstacles crossing
- absorbs vibrations
- low-noise operation
- non-marking
- blue color

TREAD AND TYRE HARDNESS	75° ± 2° Shore A	●●●○○
ROLLING RESISTANCE	good	●●●○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	od -30 °C do +70 °C	

Specifications

Diameter (D)	150 mm
Wheel width (S)	45 mm
Priemer príruby vidlice	102 mm
Bolt hole Ø	12.5 mm
Offset (F)	56 mm
Mounting height(H)	190 mm
Load	250 kg
Bearing type	Ball
Mounting type	Stredový otvor
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Modrá
Wheel centre colour	Black
Wheel centre	Polyamide
Typ brzdy	F

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%).