Data sheet
353 PY-V075

Swivel castor - mounting type: bolt hole.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses zinc-plated vidlicu z steel plechu thickness 2,5 mm, which provides robustnú oporu. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou finish v čiernej farbe ensures high durability. Tread z elastického polyuretánu v modrej farbe is mechanicky combined with wheel centre, which allows veľmi dobrú priechodnosť cez nerovnosti and tlmí vibrations. Dvojradové axial ihlové bearing, where vonkajší krúžok tvorí material wheel centre with ihlíkmi z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, ensures reliable swivel funkciu with low údržbou. Thanks to the use of kvalitných materiálov and bezstopému chodu is toto castor suitable for tvrdé industrial floor and mierne nerovnosti, ideálne for short transport distances v demanding conditions.

Bracket 353 series:

Swivel castor with bolt hole

- pressed steel, THK 2,5 mm
- double-row axial bearing in the swivel head
- zinc-plated, Cr6-free

Wheel PY series:

Wheel center:

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

Tread:

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

Application:

- hard industrial floors
- mild obstacles

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	very good	●●●●○
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)	75 mm
Wheel width (S)	30 mm
Priemer príruby vidlice	60 mm
Bolt hole Ø	11 mm
Offset (F)	32 mm
Mounting height(H)	100 mm
Load	100 kg
Bearing type	Ihlové
Mounting type	Stredový otvor
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Modrá
Wheel centre colour	Black
Wheel centre	Polyamide

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%).