Data sheet
373 PY-g100 p

Swivel castor - mounting type: plug-in solid stem.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses vidlicu series 373 z pozinkovanej steel plechu thickness 2,5 mm with montážou na upínací driek. Dvojradové axial bearing v smerovej otočí ensures smooth movement and long service life. Thanks to the use of impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou čiernou farbou is wheel centre mimoriadne durable. Elastický polyuretánový tread is non-detachably mechanicky combined with wheel centre, which guarantees veľmi dobrú priechodnosť cez nerovnosti, tlmí vibrations and allows quiet non-marking operation. An ideal choice for tvrdé industrial floor with miernymi nerovnosťami, where jedno radiálne ball bearing with cover and zakrytým nábojom wheel thread guard cover ensures maintenance-free operation.

Bracket 373 series:

Swivel castor with plug-in solid stem

- 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)	100 mm
Wheel width (S)	32 mm
Priemer upínacieho drieku	20 mm
Dĺžka upínacieho drieku	45 mm
Offset (F)	38 mm
Mounting height(H)	135 mm
Load	100 kg
Bearing type	Ball
Mounting type	Hladký driek
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%).