Data sheet
572 XC-V100

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes zinc-plated vidlicu z steel plechu thickness 2,5 mm, which provides durability against corrosion without obsahu Cr6. Wheel centre is made z steel plechu and is zinkovaný, which increases jeho trvanlivosť v demanding conditions. Tread is štandardná plná guma, šetrná k jazdnému surface, thereby zabraňuje poškodeniu floors and ensures non-marking operation. Thanks to dvojitému axial bearing with kalibrovanými dráhami achieves plynulá and quiet operation, while ihlové bearing with external krúžkom z material wheel centre and klietkou z polyamidu PA6 is suitable na short transport distances, ponúkajúc reliability and nízkú údržbu. An ideal choice for use v skladoch, small výrobách and prevádzkach, where important manipulácia with ľahkými nákladmi and ochrana prostredia.

Bracket 572 series:

Swivel castor with plug-in solid stem

- pressed steel, THK 2,5 mm
- double-row axial bearing with calibrated races
- zinc-plated, Cr6-free

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- standard solid rubber,
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Bearing - roller:

- the outer ring of the bearing formed by the wheel center material

TREAD AND TYRE HARDNESS	90° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	sufficient	●○○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)		100 mm
Wheel width (S)		30 mm
Priemer príruby vidlice		60 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		35 mm
Mounting height(H)		128 mm
Load		80 kg
Bearing type		Ihlové
Mounting type		Hladký driek
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ

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%).