Data sheet
572F XC-V100

Swivel castor - mounting type: plug-in solid stem, with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses vidlicu series 572 z pozinkovaného steel plechu thickness 2,5 mm, which is montovaná na upínací driek. Thanks to dvojitému axial bearing with kalibrovanými dráhami achieves high load capacity and stability. Mechanizmus brake typu F locks rotation wheel and vidlice v direction aktuálneho natočenia, thereby allows precise pozicionovanie. Wheel centre wheel is made z steel plechu and is zinkovaný without Cr6, which increases jeho resistance to corrosion. Tread is štandardná plná guma, which guarantees quiet operation and is šetrná k jazdnému surface. Use ihlového bearing, where vonkajší krúžok tvorí material wheel centre with uhlíkovými ihlami z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, ensures maintenance-free operation and suitability for short transport distances. An ideal choice for sklady, malé výroby and operation, where important reliability and jednoduchá manipulácia.

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

Discription of the brake F:

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

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

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

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
Typ brzdy		F

Application:

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%).