Data sheet
672F XC-V200

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



The design of this swivel rolovacieho castors uses upínací driek (smooth pin) na montáž, which allows simple and bezpečnú installation. Zinc-plated vidlica z steel plechu without Cr6 provides high durability against corrosion, while the wheel centre z rovnakého material guarantees strength and stability. Dvojité axial bearing ensures plynulý and presný movement with minimálnym trením, thereby predlžuje service life castors. Mechanizmus brake F allows zablokovanie rotation wheel and vidlice v current direction, which increases safety during handling. Tread zo štandardnej plnej rubber is gentle k jazdným povrchom, zabraňuje poškodeniu and reduces hlučnosť, thereby creates non-marking operation. Thanks to ihlovému bearing, where vonkajší krúžok tvorí material wheel centre with uhlíkovou oceľou tvrdosti 25 HRC and klietkou z polyamidu PA6, is castor suitable na short transport distances v ľahkých manipulačných equipment. An ideal choice for sklady, malé výroby and operation, where important reliability and ochrana floor.

Bracket 672 series:

Swivel castor with plug-in solid stem

- pressed steel
- double-row axial bearing
- 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	satisfactory	
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)		200 mm
Wheel width (S)		50 mm
Priemer príruby vidlice		100 mm
Priemer upínacieho drieku		27 mm
Dĺžka upínacieho drieku		65 mm
Offset (F)		55 mm
Mounting height(H)		236 mm
Load		205 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%).