Data sheet
672 XC-V160

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



The design of this swivel rolovacieho castors includes zinc-plated vidlicu z steel plechu, which provides durability against corrosion without obsahu Cr6. Wheel centre is made z steel plechu with rovnakým povrchovým spracovaním, while the obruč pozostáva zo štandardnej plnej rubber, thereby minimises noise and protects floor. Thanks to the use of dvojitého axiálneho ihlového bearing, where vonkajší krúžok tvorí material wheel centre with tvrdosťou 25 HRC and klietka z polyamidu PA6, ensures reliable operation with low údržbou, vhodnú na short transport distances. Toto riešenie is optimalizované for efektívnu manipuláciu v industrial environments.

Bracket 672 series:

Swivel castor with plug-in solid stem

- pressed steel
- double-row axial bearing
- 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
- steel needles, hardness 25 HRC
- polyamide cage PA6

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)		160 mm
Wheel width (S)		50 mm
Priemer príruby vidlice		100 mm
Priemer upínacieho drieku		27 mm
Dĺžka upínacieho drieku		65 mm
Offset (F)		49 mm
Mounting height(H)		191 mm
Load		160 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%).