Data sheet
472 XC-V080

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



The design of this swivel rolovacieho castors uses vidlicu series 472 with pozinkovaným oceľovým plechom and upínacím driekom for easy installation. Wheel centre z steel plechu is zinkovaný without Cr6, which increases durability against corrosion, while the štandardný plný rubber tread minimises noise and protects podlahové surfaces. Thanks to dvojitému axial bearing and ihlovému bearing, where vonkajší krúžok tvorí material wheel centre with tvrdosťou 25 HRC and klietkou z polyamidu PA6, ensures reliable operation with low údržbou. Toto wheel is optimalizované for short transport distances v environments such as sklady, malé výroby and operation, where important quiet and non-marking operation.

Bracket 472 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)		80 mm
Wheel width (S)		25 mm
Priemer príruby vidlice		74 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		30 mm
Mounting height(H)		106 mm
Load		60 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%).