Data sheet
652 XC-V160

Swivel castor - mounting type: bolt hole.



The design of this swivel rolovacieho castors includes vidlicu series 652 z steel plechu with pozinkovaním without Cr6, which ensures durability against corrosion. Wheel centre wheel series XC is tiež z steel plechu and zinkovaný without Cr6, while štandardná plná guma na obruči is šetrná k jazdnému surface and ensures non-marking operation. Thanks to dvojitému axial bearing, which uses ihlové bearing with external krúžkom z tvrdej steel and klietkou z polyamidu PA6, model achieves high load capacity and suitability na short transport distances. An ideal choice for use v skladoch, small výrobách and prevádzkach, where important reliability and quiet operation.

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
Bolt hole Ø		16 mm
Offset (F)		49 mm
Mounting height(H)		191 mm
Load		160 kg
Bearing type		Ihlové
Mounting type		Stredový otvor
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ

Bracket 652 series:

Swivel castor with bolt hole

- 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
- suitable for short distances

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%).