Data sheet
422 XC-V080

Swivel castor - mounting type: top plate (4 bolt holes).



The design of this swivel rolovacieho castors combines vidlicu series 422 with mounting doskou na four otvory, vyrobenou z steel plechu and zinkovanej without Cr6, which increases durability against corrosion. Wheel centre is tiež z steel plechu and zinkovaný without Cr6, while obruč pozostáva zo štandardného plného rubber tread, which ensures non-marking operation and saves jazdné surfaces. Thanks to dvojitému axial bearing, which uses ihlové bearing with external krúžkom z material wheel centre and klietkou z polyamidu PA6, achieves high load capacity and suitability for short transport distances. Toto bearing allows maintenance-free operation and long service life. An ideal choice for lightweight manipulačné equipment v environments such as sklady, malé výroby and operation, where important quiet and reliable chod.

Bracket 422 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel
- double-row axial bearing
- zinc-plated

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:

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
Plate size (A x B)		105 × 85 mm
Bolt hole spacing (a x b)		80 × 60 mm
Bolt holes Ø		9 mm
Offset (F)		37 mm
Mounting height(H)		108 mm
Load		60 kg
Bearing type		Ihlové
Mounting type		Mounting bracket
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%).