Data sheet
423 XB-V125S

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Vidlica series 423 is made z steel plechu with hrúbkou 3 až 3,5 mm and zinc-plated without Cr6, which increases durability against corrosion. Dvojité axial bearing with kalibrovanými dráhami and tesnením swivel mechanizmu ensures plynulý and maintenance-free chod. Wheel series XB disponuje wheel centre z steel plechu, tiež pozinkovaným without Cr6, and obručou z prémiovej plnej rubber, which provides quiet operation and high comfort jazdy. Use ihlového bearing, where vonkajší krúžok tvorí material wheel centre with ihličkami z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, is suitable na short transport distances. An ideal choice for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach.

Bracket 423 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- swivel head seal
- zinc-plated, Cr6-free

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- premium solid rubber
- high operational comfort
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

TREAD AND TYRE HARDNESS	80° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)	125 mm
Wheel width (S)	38 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)	40 mm
Mounting height(H)	155 mm
Load	100 kg
Bearing type	Ihlové
Mounting type	Mounting bracket
Tread material	Guma a TPE
Farba behúňa	Sivá
Wheel centre colour	Black
Wheel centre	Oceľ

Bearing - roller:

- the outer ring of the bearing formed by the wheel center material

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%).