Data sheet
423 PUB-G080 p SS

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes vidlicu z pozinkovanej steel with dvojitým axial bearing, which guarantees plynulú and maintenance-free operation. Wheel centre z impact-resistant polyamidu with antikoróznou finish and reinforced rebrom provides high load capacity, while the tread z thermoplastic polyurethane elastomer, non-detachably combined with wheel centre, offers excellent elasticity and absorbciu záťaže. Thanks to ball ložiskám with krytmi and bezstopému material tread is an ideal choice for ručné transport equipment v environments, where important ochrana floors and quiet operation.

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 PUB series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- natural white color

Tread:

- thermoplastic polyurethane elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and absorption of high load capacity
- notch toughness
- non-marking
- brown color

Application:

- manual handling equipment

Bearing - ball:

TREAD AND TYRE HARDNESS	98° ± 2° Shore A
ROLLING RESISTANCE	very good
OPERATING NOISE	good
WEAR RESISTANCE	very good
TEMPERATURE RANGE	od -30 °C do +70 °C

Specifications

Diameter (D)	80 mm
Wheel width (S)	35 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)	108 mm
Load	200 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Sivá
Wheel centre colour	Sivá
Wheel centre	Polyamide

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%).