Data sheet
423 PUB-G075 p

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses montážnu dosku na four otvory for simple installation na steel plech. Vidlica series 423 is zinc-plated without Cr6 and vybavená dvojitým axial bearing with kalibrovanými dráhami, which guarantees precise rotáciu and tesnenie otočenia. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou bielou farbou provides high únosnosť. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which ensures excellent elasticity, absorbciu vysokej záťaže and vrubovú húževnatosť. Thanks to bezstopému hnedému farbeniu and dobrým vlastnostiam floor preservation is an ideal choice for ručné transport equipment v indoor aplikáciách. Dve radiálne ball bearings with krytmi and thread guard cover hub wheel zaručujú long service life and maintenance-free 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

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)		75 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)		101 mm
Load		200 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		
Farba behúňa		Hnedá
Wheel centre colour		Prírodná biela
Wheel centre		Polyamide

Application:

- manual handling equipment

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%).