Data sheet
423F PUB-g100 p

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses vidlicu series 423 with mounting doskou na four otvory, vyrobenú z steel plechu thickness 3 až 3,5 mm and zinc-plated without Cr6, which ensures antikoróznu protection. Dvojité axial bearing with kalibrovanými dráhami and tesnením otočenia ensures smooth movement and long service life. Mechanizmus brake F blocks rotation wheel and vidlice v current direction, which increases safety during handling. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou bielou farbou is non-detachably mechanicky combined with behúňom z thermoplastic polyurethane elastomer, which provides excellent elasticity, absorbciu vysokej záťaže, vrubovú húževnatosť and non-marking operation v hnedom prevedení. Thanks to jedno radiálnemu ball bearing with cover and zakrytému mináboju wheel thread guard cover is an ideal choice for ručné transport equipment v various environments, where vyžaduje reliability and gentleness k podlahe.

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

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

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

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)	100 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)	128 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
Typ brzdy	F

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%).