Data sheet
423 PUB-G080 p BR

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes swivel vidlicu series 423 vyrobenú z steel plechu with pozinkovaním without Cr6, which guarantees long-term protection pred koróziou. Wheel centre is made z impact-resistant polyamidu so reinforced load-bearing rebrom and bielou antikoróznou farbou, which provides high strength and stability. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which ensures excellent elasticity, absorbciu záťaže and vrubovú húževnatosť, while jeho hnedá bezstopá farba saves floor. Thanks to dvojitému axial bearing with kalibrovanými dráhami and tesnením otoču achieves smooth and maintenance-free movement, podporovaný dvomi radiálnymi guličkovými ložiskami with krytmi. An ideal choice for ručné transport equipment, where important quiet operation, durability and gentleness k povrchom.

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

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	Hnedá
Wheel centre colour	Prírodná biela
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%).