Data sheet
623 PUC-K200 AS

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



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

The design of this castor includes zinc-plated vidlicu z steel plechu with dvojitým axial bearing and tesnením otoča, which increases durability against corrosion and external vplyvom. Wheel centre z antistatického impact-resistant polyamidu so reinforced load-bearing rebrom provides high únosnosť, while the tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which guarantees excellent elasticity, absorbciu záťaže and nepoškodzovanie floors. Thanks to kĺznému bearing is castor bezúdržbové, odolné to zmenám prostredia and suitable for ručné transport equipment na short transport distances, ideálne for applications vyžadujúce antistatické vlastnosti and reliable výkon.

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	

Bracket 623 series:

Swivel castor with top plate (4 bolt holes)

- standard version
- pressed steel, THK 3 ÷ 4 mm
- double bearing with calibrated races
- seal in the swivel head
- zinc-plated, Cr6-free

Wheel PUC AS series:

Wheel center - antistatic:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- antistatic $10^5 \leq R \leq 10^7\ \Omega$
- black color

Tread - antistatic:

- thermoplastic polyurethane elastomer
- chemically-bonded inseparable connection with the wheel cente
- good elasticity and absorption of high load capacity
- notch toughness
- very good floor preservation
- non-marking
- antistatic $10^5 \leq R \leq 10^7\ \Omega$
- gray color

Specifications

Diameter (D)	200 mm
Wheel width (S)	40 mm
Plate size (A x B)	135 × 110 mm
Bolt hole spacing (a x b)	105 × 80/75 mm
Bolt holes Ø	11 mm
Offset (F)	56 mm
Mounting height(H)	240 mm
Load	350 kg
Bearing type	Kĺzné
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Sivá
Wheel centre colour	Black
Wheel centre	Polyamide

Application:

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%).