Data sheet
623F 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 antistatický wheel centre z impact-resistant polyamidu so reinforced rebrom and antistatický tread z thermoplastic polyurethane elastomer, which are non-detachably mechanicky spojené for high elasticity and absorbciu záťaže. Thanks to klznému bearing z material wheel centre ensures maintenance-free operation, resistance to dirt and external vplyvom, which ho robí vhodným for short transport distances. Brzdový mechanizmus locks rotation wheel and vidlice v current direction, zvyšujúc safety. An ideal choice for ručné transport equipment, where vyžaduje reliability and gentleness k podlahám.

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

Discription of the brake F:

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

Wheel PUC AS series:

Wheel center - antistatic:

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

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	Klzné
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Sivá
Wheel centre colour	Black
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%).