Data sheet
624 PUC-G200 AS

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



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

The series model 624 PUC AS predstavuje swivel rolovacie castor with mounting doskou na four otvory, which is characterised by stredne durable prevedením vhodným for steel plech thickness 4 až 5 mm. The design includes zinc-plated vidlicu without Cr6 with tesnením otoča and axial bearing with kalibrovanými dráhami, thereby ensures reliable and hladkú rotáciu. Thanks to the use of antistatického wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antistatického tread z thermoplastic polyurethane elastomer, which is non-detachably mechanicky combined with wheel centre, achieves castor excellent elasticity and schopnosť absorbovať high load. Ball bearing with dvoma radiálnymi guličkovými ložiskami with krytmi guarantees a long service life and maintenance-free operation. An ideal choice for applications vyžadujúce antistatické vlastnosti, high húževnatosť and gentleness k povrchom, which ho robí vhodným for various industrial and logistické prostredia.

Bracket 624 series:

Swivel castor with top plate (4 bolt holes)

- medium-duty version
- pressed steel, THK 4 ÷ 5 mm
- double ball bearing with calibrated races
- swivel head seal
- 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

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)		200 mm
Wheel width (S)		50 mm
Plate size (A x B)		135 x 110 mm
Bolt hole spacing (a x b)		105 x 80/75 mm
Bolt holes Ø		11 mm
Offset (F)		56 mm
Mounting height(H)		240 mm
Load		600 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		
Farba behúňa		Sivá
Wheel centre colour		Black
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%).