Data sheet
633 PUC-G200 SS

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 633 PUC SS is fixed rolovacie castor navrhnuté for reliable výkon v ručných transportných equipment. The design includes wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou sivou farbou, which is non-detachably mechanicky combined with behúňom z thermoplastic polyurethane elastomer. Toto spojenie provides excellent elasticity and absorbciu vysokej záťaže, while vrubová húževnatosť and bezstopý sivý tread protects floor pred poškodením. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi ensures smooth and durable chod, suitable for short aj dlhé transport vzdialenosti. An ideal choice for applications vyžadujúce trvanlivosť and gentleness k povrchom.

Bracket 633 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel PUC SS series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- gray color

Tread:

- 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
- gray color

Application:

- manual handling equipment
- short transport distances (PUC-K)
- long transport distances(PUC-G)

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 × 110 mm
Bolt hole spacing (a x b)	105 × 80/75 mm
Bolt holes Ø	11 mm
Mounting height(H)	240 mm
Load	350 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Sivá
Wheel centre colour	Sivá
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%).