Data sheet
633 PUC-G160 AS

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



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

The series model 633 PUC AS predstavuje fixed rolovacie castor with mounting doskou na four otvory, where wheel centre z antistatického impact-resistant polyamidu so reinforced load-bearing rebrom ensures durability against corrosion and statickej elektrine. Tread z antistatického thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, thereby provides excellent elasticity and absorbciu vysokej záťaže, while jeho bezstopý charakter protects floor pred poškodením. The design includes dve radiálne ball bearings with krytmi, which ensure smooth and maintenance-free movement, and zinc-plated vidlica z steel plechu increases resistance to corrosion. Thanks to antistatickým vlastnostiam and vysokej nosnosti is toto castor ideálne for ručné transport equipment v industrial environments, where important reliability and gentleness k povrchom.

Bracket 633 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel PUC AS series:

Wheel center - antistatic:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- antistatic $10^5 \leq R \leq 10^7$ 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
- 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)	160 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
Mounting height(H)	200 mm
Load	350 kg
Bearing type	Ball
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%).