Data sheet
PUB-g150/10 p AS

Wheel.



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

The series model PUB AS uses antistatický nárazuvzdorný polyamide wheel centre so reinforced load-bearing rebrom, which ensures high durability against corrosion and statickej elektrine. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, thereby provides excellent elasticity, absorbciu záťaže and vrubovú húževnatosť, while nepoškodzuje floor. Ball bearing with krytím ensures maintenance-free operation and long service life, suitable for industrial applications. Toto konštrukčné riešenie is optimálne for use v environments vyžadujúcich antistatické vlastnosti and reliable výkon during handling with nákladmi.

Wheel PUB 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 center
- good elasticity a absorption of high load capacity
- notch toughness
- non-marking
- antistatic $10^5 \leq R \leq 10^7$ Ω
- gray color

Použitie:

- manual handling equipment

Bearing - ball:

- one radial ball bearing with sealing covers
- wheel hub covered with a threaded guard

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)	150 mm
Wheel width (S)	35 mm
Mounting height(H)	150 mm
Load	300 kg
Vnútorný priemer náboja (d)	10 mm
Dĺžka náboja (L)	45 mm
Bearing type	Ball
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%).