Data sheet
PUB-g125/10 p

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model PUB uses nárazuvzdorný polyamide wheel centre so reinforced load-bearing rebrom and antikoróznou bielou farbou, which is non-detachably mechanicky combined with termoplastickým polyuretánovým elastomérovým behúňom. Toto spojenie provides excellent elasticity and absorbciu záťaže, while bezstopý hnedý tread protects floor. Wheel is vybavené jedným radiálnym ball bearing with cover, which ensures smooth and durable chod with low údržbou. Thanks to týmto vlastnostiam is suitable for demanding applications v industrial environments, where vyžaduje reliability and long service life.

Wheel PUB series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- natural white color

Tread:

- thermoplastic polyurethane elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and absorption of high load capacity
- notch toughness
- non-marking
- brown color

Application:

- 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)		125 mm
Wheel width (S)		35 mm
Mounting height(H)		125 mm
Load		250 kg
Vnútorný priemer náboja (d)		10 mm
Dĺžka náboja (L)		45 mm
Bearing type		Ball
Tread material		Polyuretán
Attributes		Kryt proti namotaniu vlákien
Farba behúňa		Hnedá
Wheel centre colour		Prírodná biela
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%).