Data sheet
PUR-g125/8 p

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model PUR uses konštrukčné riešenie with nárazuvzdorným polyamide wheel centre, which is zosilnený load-bearing rebrom and má antikoróznu svetlo sivú farbu, which increases durability against poškodeniam. Tread z thermoplastic polyurethane elastomer is mechanicky combined with wheel centre, poskytujúc dobrú elasticity and absorbciu vysokej záťaže, with vrubovou húževnatosťou and tmavo sivou farbou for estetický vzhľad. Thanks to jednému radiálnemu ball bearing with cover and zakrytému náboju wheel thread guard cover achieves maintenance-free operation and long service life. An ideal choice for applications na rovných polyuretánových floors, where potrebný dlhý transportný výkon and ochrana surfaces.

Wheel PUR series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- light-grey color

Tread:

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

Použitie:

- flat polyurethane floors
- long transport distances

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)		32 mm
Mounting height(H)		125 mm
Load		160 kg
Vnútorný priemer náboja (d)		8 mm
Dĺžka náboja (L)		45 mm
Bearing type		Ball
Tread material		Polyuretán
Attributes		Kryt proti namotaniu vlákien
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%).