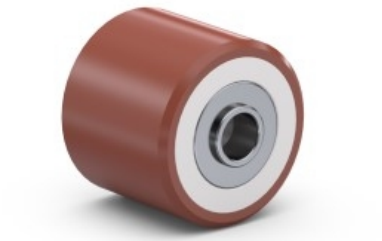
Data sheet
PUZ-G082-90/20 /6204 ZV 14-17/

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model PUZ predstavuje konštrukčné riešenie with nárazuvzdorným polyamide wheel centre v bielej farbe and termoplastickým polyuretánovým elastomérovým behúňom v hnedom prevedení. Tread is non-detachably mechanicky combined with wheel centre, which guarantees excellent elasticity and schopnosť absorbovať high load with vrubovou húževnatosťou. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi ensures wheel reliable and maintenance-free operation. An ideal choice for straight polyurethane floor, primárne určená na nízkozdvižné and vysokozdvižné ručné trolleys, where non-marking operation nepoškodzuje surface.

Wheel PUZ series:

Wheel center:

- impact-resistant structural polyamide
- corrosion-resistant
- white 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
- brown color

Application:

- flat polyurethane floors
- primarily intended for pallet trucks and forklift trucks

Bearing - ball:

- two radial ball bearing with sealing covers

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)		82 mm
Wheel width (S)		90 mm
Mounting height(H)		82 mm
Load		510 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		90 mm
Bearing type		Ball
Tread material		Polyuretán
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%).