Data sheet
RUZ-G070-60/20

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model RUZ is designed such as samostatné wheel with kovovým wheel centre and liatym polyuretánovým elastomérovým behúňom, which are non-detachably chemicky spojené, which ensures high durability and húževnatosť. Toto spojenie ensures dobrú elasticity and efektívnu absorbciu vysokej záťaže, while nízky rozbehový and valivý odpor uľahčuje manipuláciu. Wheel is vybavené dvomi radiálnymi guličkovými ložiskami with krytmi, which garantujú plynulý and maintenance-free chod. Primárne určené for nízkozdvižné and vysokozdvižné ručné trolleys, is suitable for use na rovných polyuretánových floors, where nepoškodzuje and nefarbí surface, thereby increases safety and service life prostredia.

Wheel RUZ series:

Wheel center:

- steel

Tread:

- casted polyurethane-elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and absorption of high load capacity
- notch toughness
- floor preservation and non-marking
- low level of starting and rolling resistance
- 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	92° ± 3° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)	70 mm
Wheel width (S)	60 mm
Mounting height(H)	70 mm
Load	350 kg
Vnútorný priemer náboja (d)	20 mm
Dĺžka náboja (L)	60 mm
Bearing type	Ball
Tread material	Polyuretán
Farba behúňa	Hnedá
Wheel centre colour	Black
Wheel centre	Oceľ

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%).