Data sheet
RUZ-075-40

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this wheel includes kovový wheel centre and liaty polyuretánový elastomérový tread, which are non-detachably chemicky spojené, which increases celkovú durability and húževnatosť. Thanks to the use of polyurethane material wheel nepoškodzuje ani nefarbí floor, thereby ensures non-marking operation. Is primárne určené for nízkozdvižné and vysokozdvižné ručné trolleys v environments with rovnými polyuretánovými podlahami, where provides reliable operation with minimálnym úsilím during pohybe.

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

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)	75 mm
Wheel width (S)	40 mm
Mounting height(H)	75 mm
Load	340 kg
Vnútorný priemer náboja (d)	10 mm
Dĺžka náboja (L)	40 mm
Bearing type	-
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%).