Data sheet
CPZ-078-70

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model CPZ uses vstrekovaný polyamide wheel centre, which is durable to corrosion and chemicals, including alkoholu, solí, tukov and zriedených kyselín či zásad. Polyuretánový tread ensures quiet and gentle chod na polyuretánových floors, while plain bearing allows maintenance-free operation. Toto konštrukčné riešenie is primárne určené for ručné trolleys, vďaka čomu provides reliable and dlhotrvajúcu funkčnosť v industrial environments.

Wheel CPZ series:

Injection polyamide:

- corrosion-free
- high chemical resistance to alcohol, salts, fats, some acids and bases in dilute concenrations (see spreadsheet chemical resistance of materials)
- natural white color

Application:

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

TREAD AND TYRE HARDNESS	70° Shore D	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	from -15 °C to +80 °C	

Specifications

Diameter (D)		78 mm
Wheel width (S)		70 mm
Mounting height(H)		78 mm
Load		510 kg
Vnútorný priemer náboja (d)		47 mm
Dĺžka náboja (L)		70 mm
Bearing type		-
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%).