Data sheet
CPB-K125/12 AS

Wheel.

VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

The series model CPB-K AS uses vstrekovaný polyamide wheel centre with antistatickými vlastnosťami, which ensures resistance to corrosion and chemicals such as alkoholy, soli, tuky či zriedené kyseliny and zásady. The design with klzným bearing z material wheel centre allows maintenance-free operation, while is odolné to dirt and external vplyvom. Thanks to the use of antistatického polyamidu is wheel ideálne for equipment with trvalou záťažou na rovných polyuretánových floors, where ensures reliable výkon during krátkych prepravných vzdialenostiach.

Wheel CPB AS series:

Injection polyamide - antistatic:

- corrosion-free
- high chemical resistance to alcohol, salts, fats, some acids and bases in dilute concenrations (see spreadsheet chemical resistance of materials)
- antistatic $10^5 \leq R \leq 10^7$ Ω
- black color

Application:

- even polyurethane floors
- equipment with a permanent load
- short distances (CPB-K, V)
- long distances (CPB-g, G)

Bearing - plain bore:

- formed by wheel center material
- maintenance-free
- resistant to dirt and external influences and environmental changes
- suitable for short distances

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)	125 mm
Wheel width (S)	35 mm
Load	200 kg
Vnútorný priemer náboja (d)	12 mm
Dĺžka náboja (L)	44 mm
Bearing type	Klzné
Tread material	Plastic
Attributes	Non-marking
Wheel centre colour	Black
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%).