

Data sheet

423 CPB-G125c p AS

Swivel castor - mounting type: top plate (4 bolt holes).



Bracket 423 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- swivel head seal
- zinc-plated, Cr6-free

Wheel CPB AS series:

Injection polyamide - antistatic:

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

Application:

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

Bearing - ball:

- two radial ball bearing with sealing covers
- wheel hub covered with a threaded guard

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|-------------------------|-----------------------|--|
| TREAD AND TYRE HARDNESS | 98° ± 2° Shore A | |
| ROLLING RESISTANCE | very good | |
| OPERATING NOISE | good | |
| WEAR RESISTANCE | very good | |
| TEMPERATURE RANGE | from -20 °C to +60 °C | |

Specifications

| | | |
|---------------------------|--|------------------|
| Diameter (D) | | 125 mm |
| Wheel width (S) | | 35 mm |
| Plate size (A x B) | | 105 x 85 mm |
| Bolt hole spacing (a x b) | | 80 x 60 mm |
| Bolt holes Ø | | 9 mm |
| Offset (F) | | 40 mm |
| Mounting height(H) | | 155 mm |
| Load | | 200 kg |
| Bearing type | | Ball |
| Mounting type | | Mounting bracket |
| 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%).