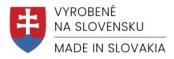
Data sheet 823B CPB-g100 p B

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





Bracket 823 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 3 ÷ 5 mm
- shaped and hardened bearing
- zinc-plated, Cr6-free

Discription of the brake B:

• the brake system prevents the rotation of the wheel

Wheel CPB series:

Injection polyamide:

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

Application:

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

Bearing - ball:

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

TREAD AND TYRE HARDNESS	70° Shore D	00000
ROLLING RESISTANCE	excellent	00000
OPERATING NOISE	satisfactory	••000
WEAR RESISTANCE	good	•••00
TEMPERATURE RANGE	from -15 °C to +80 °C	

Specifications

	•		
	Diameter (D)	▣	100 mm
	Wheel width (S)	<u>.</u>	35 mm
	Plate size (A x B)	9 6 1 ⁴ 9 6 1 ² # 4 #	110 x 80 mm
	Bolt hole spacing (a x b)	3 1	86/60 x 60/60,5 mm
6	Bolt holes Ø	3	9 mm
	Offset (F)	夢	40 mm
	Mounting height(H)	Ø.	137 mm
	Load	[ra]	300 kg
	Bearing type		Ball
	Mounting type		Mounting bracket
	Tread material		Plastic
	Attributes		Non-marking
	Wheel centre colour		Prírodná biela
	Wheel centre		Polyamide
	Typ brzdy		В

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 \leq 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness \leq 90° Shore; temperature 17°C-23°C; humidity = 40%-70%).