Data sheet
825 CPC-G200

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors combines vysoko odolnú zinc-plated vidlicu z steel plechu thickness 5-7 mm with mounting doskou na four otvory for bezpečné mounting. Thanks to vstrekovanému polyamidovému kolesu series CPC achieves výnimočnú chemickú resistance to alkoholu, soliam, tukom and zriedeným kyselinám či zásadám. Dvojité radiálne ball bearing with krytmi ensures plynulý and maintenance-free chod, which is an ideal choice for dlhé transport distances na rovných polyuretánových floors. Toto castor is optimalizované for equipment with trvalou záťažou, where provides reliable and odolnú operation v demanding industrial environments.

Bracket 825 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 5 ÷ 7 mm
- shaped and hardened bearing
- zinc-plated, Cr6-free

Wheel CPC 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
- equipment with a permanent load
- short distances (CPB-K)
- long distances (CPB-g)

Bearing - ball:

- two radial ball bearing with sealing covers

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)	200 mm
Wheel width (S)	50 mm
Plate size (A x B)	135 x 110 mm
Bolt hole spacing (a x b)	105 x 80/75 mm
Bolt holes Ø	11 mm
Offset (F)	55 mm
Mounting height(H)	245 mm
Load	800 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
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%).