Data sheet
724F CPC-K200

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes montážnu dosku na four otvory, which allows simple installation and robustné mounting. Zinc-plated vidlica z steel plechu thickness 4 až 6 mm ensures high durability against corrosion, while the kovaný and vytvrdzovaný nosný diel bearing increases trvanlivosť. Polyamidový wheel centre, vyrábaný vstrekovaním, offers excellent chemickú resistance to alkoholu, soliam, tukom and zriedeným kyselinám či zásadám, thereby protects castor v demanding environments. Klzné bearing, tvorené material wheel centre, ensures maintenance-free chod and resistance to dirt and external vplyvom, which is advantageous for applications with trvalou záťažou. Brzdový mechanizmus typu F locks rotation wheel and vidlice v current direction, poskytujúc dodatočnú safety and control. Thanks to týmto vlastnostiam is toto castor an ideal choice for equipment with trvalou záťažou na rovných polyuretánových floors, where efektívne podporuje short transport distances and minimises opotrebovanie.

Bracket 724 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 4 ÷ 6 mm
- shaped and hardened bearing
- zinc-plated, Cr6-free

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

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

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)	56 mm
Mounting height(H)	245 mm
Load	700 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
Wheel centre colour	Prírodná biela
Wheel centre	Polyamide
Typ brzdy	F

Application:

- even polyurethane floors
- equipment with a permanent load

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%).