Data sheet
633P CPC-K160

Fixed castor - mounting type: top plate (4 bolt holes), with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 633P CPC predstavuje fixed rolovacie castor with integrovanou brake, which offers spoľahlivé riešenie for industrial applications. The design includes zinc-plated vidlicu with mounting doskou na four otvory, which allows simple and stable installation. Thanks to the use of vstrekovaného polyamidu such as material diska achieves high resistance to corrosion and chemicals, including alkoholu, solí, tukov and zriedených kyselín či zásad. Klzné bearing ensures maintenance-free operation, resistance to dirt and suitability for short transport distances. Mechanizmus brake with dvojpákovým prevedením ON/OFF allows jednoduché zablokovanie rotation wheel. An ideal choice for straight polyurethane floor and equipment with trvalou záťažou.

Bracket 633 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Discription of the brake P:

- the brake system prevents the rotation of the wheel double-lever ON/OFF version

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 - plain bore:

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)	160 mm
Wheel width (S)	40 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
Mounting height(H)	200 mm
Load	350 kg
Bearing type	Klzné
Typ aretácie	-
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
Wheel centre colour	Prírodná biela
Wheel centre	Polyamide
Typ brzdy	P

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%).