Data sheet
222 CPA-K075

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 222 CPA combines zinc-plated vidlicu z steel plechu with vstrekovaným polyamidovým wheel, which is odolné to corrosion and chemicals such as alkohol, soli and tuky. The design includes dvojradové axial bearing v smerovej otoči, which ensures smooth movement and long service life. Thanks to the use of klzného bearing is toto castor bezúdržbové, odolné to external vplyvom and suitable na short transport distances v environments with minimálnou manipuláciou, such as are prístroje and stroje. An ideal choice for applications vyžadujúce reliability and chemickú durability.

Bracket 222 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 2 mm
- double-row axial bearing in the swivel head
- zinc-plated, Cr6-free

Wheel CPA 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)

Application:

- devices and machines with min. manipulation

Bearing - plain bore:

- formed by wheel center material
- maintenance-free
- resistant to dirt and external influences and environmental changes
- suitable for short distances

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)	75 mm
Wheel width (S)	22 mm
Plate size (A x B)	60 × 60 mm
Bolt hole spacing (a x b)	47/40 × 47/40 mm
Bolt holes Ø	6,3 mm
Offset (F)	24 mm
Mounting height(H)	99 mm
Load	50 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
Farba behúňa	Čierna
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%).