Data sheet
221 CNA-K040

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 221 CNA is swivel rolovacie castor with mounting doskou na four otvory, which ensures jednoduché mounting na steel plech thickness 1 až 2 mm. The design includes polypropylénový wheel centre, which provides high chemickú resistance to agresívnym substances, and plain bearing, which allows maintenance-free operation odolnú to dirt and external vplyvom. Thanks to the use of pozinkovanej vidlice without Cr6 and jednoradového axiálneho bearing v smerovej otoči achieves reliable and quiet operation. An ideal choice for applications with krátkymi prepravnými vzdialenosťami, where important durability and minimálna maintenance.

Bracket 221 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 1 ÷ 2 mm
- single-row axial bearing in the swivel head
- zinc-plated, Cr6-free

Wheel CNA series:

Polypropylene:

- corrosion-free
- high chemical resistance to a wide variety of aggressive substances (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	60° Shore D	●●●●●
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)	40 mm
Wheel width (S)	18 mm
Plate size (A x B)	55x55 mm
Bolt hole spacing (a x b)	42x42 mm
Bolt holes Ø	6,3 mm
Offset (F)	23 mm
Mounting height(H)	62 mm
Load	35 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
Wheel centre colour	Sivá
Wheel centre	Polypropylén

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%).