Data sheet
221 CNA-K040C

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



The design of this swivel rolovacieho castors includes zinc-plated vidlicu z steel plechu thickness 1 až 2 mm, which ensures resistance to external vplyvom. Polypropylénový wheel centre provides high chemickú resistance to agresívnym substances, which ho suitable for various prostredia. Klzné bearing, tvorené material wheel centre, allows maintenance-free operation and is odolné to dirt, thereby guarantees reliability na krátkych prepravných vzdialenostiach. An ideal choice for prístroje and stroje with minimálnou manipuláciou, where important jednoduchá montáž and long service life.

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	

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

Specifications

Diameter (D)	40 mm
Wheel width (S)	18 mm
Bearing type	Klzné
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

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%).