Data sheet
422 CNB-K125

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Vidlica series 422 is made z steel plechu with pozinkovaným povrchom without Cr6, which increases durability against corrosion. Dvojité axial bearing v kombinácii with klzným bearing v wheel centre ensures maintenance-free operation and resistance to dirt and external vplyvom. Polypropylénový wheel centre with prírodnou bielou farbou is durable to corrosion and mnohým agresívnym chemicals, which ho robí vhodným for use v environments with vysokými nárokmi na chemickú durability. An ideal choice for prístroje and stroje with minimálnou manipuláciou and krátkymi prepravnými vzdialenosťami, where important reliability and jednoduchá montáž using štyroch otvorov na prírube.

Bracket 422 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel
- double-row axial bearing
- zinc-plated

Wheel CNB series:

Polypropylene:

- corrosion-free
- high chemical resistance to a wide variety of aggressive substances (see spreadsheet chemical resistance of materials)
- natural white color

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)	125 mm
Wheel width (S)	38 mm
Plate size (A x B)	105 x 85 mm
Bolt hole spacing (a x b)	80 x 60 mm
Bolt holes Ø	9 mm
Offset (F)	40 mm
Mounting height(H)	155 mm
Load	100 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
Wheel centre colour	Prírodná biela
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%).