Data sheet
622F CNC-K125

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes vidlicu z pozinkovaného steel plechu without Cr6, which ensures durability against corrosion. Dvojité axial bearing with kalibrovanými dráhami and tesnením otočenia guarantees plynulý and quiet operation, while plain bearing allows maintenance-free operation and resistance to dirt and external vplyvom. Polypropylénový wheel centre provides high chemickú resistance to agresívnym substances, which is suitable for various prostredia. Mechanizmus brake F blocks rotation wheel and vidlice v current natočení, thereby increases safety and stability. Thanks to týmto vlastnostiam is toto castor an ideal choice for short transport distances and applications with minimálnou manipuláciou, where important reliability and durability.

Bracket 622 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel
- double bearing with calibrated races
- seal in the swivel head
- zinc-plated, Cr6-free

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

Wheel CNC 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

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)	40 mm
Plate size (A x B)	140 x 110 mm
Bolt hole spacing (a x b)	105 x 80/75 mm
Bolt holes Ø	11 mm
Offset (F)	42 mm
Mounting height(H)	162 mm
Load	150 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Plastic
Attributes	Non-marking
Wheel centre colour	Prírodná biela
Wheel centre	Polypropylén
Typ brzdy	F

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%).