

# Data sheet

## 622F CNC-K125

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



### 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
- resistant to dirt and external influences and environmental changes
- suitable for short distances

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	
ROLLING RESISTANCE	very good	
OPERATING NOISE	good	
WEAR RESISTANCE	very good	
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 brzdý		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%).