Data sheet 622F CNC-K200

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	00000
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)		200 mm	
Wheel width (S)	<u>.().</u>	50 mm	
Plate size (A x B)	<u>3 0</u> 14 <u>3 0</u> 14 ± 4 ±	140 x 110 mm	
Bolt hole spacing (a x b)	20 Free	105 x 80/75 mm	
Bolt holes Ø	(<u>)</u>	11 mm	
Offset (F)	*	55 mm	
Mounting height(H)	图.	240 mm	
Load	ral	200 kg	
Bearing type	50	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 \leq 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness \leq 90° Shore; temperature 17°C-23°C; humidity = 40%-70%).