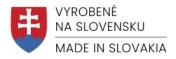
Data sheet 622 CNC-K160

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

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:

 $\bullet \hspace{0.4cm}$ 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) | ▣ | 160 mm |
|---------------------------|----------------------------|------------------|
| Wheel width (S) | () <u>.</u> | 40 mm |
| Plate size (A x B) | 9 6 (₹ 9 6 (\$ 9 4 4 | 140 x 110 mm |
| Bolt hole spacing (a x b) | 4 1 1 E | 105 x 80/75 mm |
| Bolt holes Ø | (3) | 11 mm |
| Offset (F) | Ö | 49 mm |
| Mounting height(H) | Ø. | 200 mm |
| Load | [ra] | 180 kg |
| Bearing type | 53 | 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 \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%).