

Data sheet

622F PE-V200

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 PE series:

Wheel center:

- polyamide
- straight supporting rib
- corrosion-resistant
- black color

Tread:

- elastic solid rubber
- chemically-bonded inseparable connection with the wheel center (vulkanized)
- excellent at crossing obstacles
- vibration-absorbing
- tichý chod
- blue color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Bearing - roller:

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 $\geq 90^\circ$ Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness $< 90^\circ$ Shore; temperature 17°C-23°C; humidity = 40%-70%).

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)	200 mm
Wheel width (S)	50 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)	55 mm
Mounting height(H)	240 mm
Load	205 kg
Bearing type	Ihlové
Mounting type	Mounting bracket
Tread material	Guma a TPE
Attributes	Nízka hlučnosť
Farba behúňa	Modrá
Wheel centre colour	Black
Wheel centre	Polyamide
Typ brzdy	F