Data sheet
622F NMB-G160

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses montážnu dosku na four otvory for simple installation. Polypropylénový wheel centre is durable to prasknutiu and disponuje svetlo-sivým farebným prevedením, while the thermoplastic gumový elastomérový tread is mechanicky combined with wheel centre, which guarantees a long service life and quiet operation v tmavo-sivej farbe. Thanks to dvojitému axial ball bearing with krytmi and tesneniu otoču is castor suitable for maintenance-free operation v environments ľahkých manipulačných equipment. Mechanizmus brake F allows zablokovanie rotation wheel and vidlice v current direction, which increases safety during handling. Zinc-plated vidlica without Cr6 ensures resistance to corrosion and long-term reliability.

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 NMB series:

Wheel center:

- polypropylene
- impact resistant
- light-grey color

Tread:

- thermoplastic rubber elastomer
- chemically-bonded inseparable connection with the wheel center
- silent operation
- non-marking
- dark-grey color

TREAD AND TYRE HARDNESS	85° ± 3° Shore A	●●●○○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)	160 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)	49 mm
Mounting height(H)	195 mm
Load	200 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Guma a TPE
Attributes	Non-marking
Farba behúňa	Sivá
Wheel centre colour	Sivá
Wheel centre	Polypropylén
Typ brzdy	F

Application:

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%).