Data sheet
323F NOB-g080 p

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 vidlicu series 323 with pozinkovanou surface finish without Cr6, which ensures durability against corrosion. Wheel centre z polypropylene is durable to prasknutiu and vo svetlo-sivej farbe, while tread z thermoplastic rubber elastomer v tmavo-sivej farbe is mechanicky combined with wheel centre, which guarantees quiet and non-marking operation. Thanks to dvojradovému axial bearing v smerovej otoči and jedno-radiálnemu ball bearing with cover v hub wheel ensures smooth movement and long service life. Mechanizmus brake typu F locks rotation wheel and vidlice v current direction, which increases safety during handling. An ideal choice for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach vďaka montážnej doske na four otvory, which allows simple and stable installation.

Bracket 323 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 2,5 mm
- double-row axial bearing 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 NOB 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)	80 mm
Wheel width (S)	30 mm
Plate size (A x B)	95 × 70 mm
Bolt hole spacing (a x b)	75/72 × 52/45 mm
Bolt holes Ø	9 mm
Offset (F)	38 mm
Mounting height(H)	116 mm
Load	100 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Guma a TPE
Attributes	
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%).