Data sheet
522 NOB-V075 BR

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 522 NOB predstavuje swivel rolovacie castor určené for lightweight manipulačné equipment. The design uses montážnu dosku na four otvory, which allows simple installation na steel plech with hrúbkou 2,5 až 3 mm. Wheel centre z polypropylene is durable against prasknutiu and disponuje svetlo-sivým farebným prevedením, while the tread z thermoplastic rubber elastomer v tmavo-sivej farbe is mechanicky combined with wheel centre, which guarantees quiet operation without stop. Thanks to dvojitému axial bearing with kalibrovanými dráhami and pozinkovanej vidlici without Cr6 achieves castor high durability and maintenance-free operation. An ideal choice for sklady, malé výroby and operation, where important quiet and reliable movement na short transport distances.

Bracket 522 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 2,5 ÷ 3 mm
- double axial bearing with calibrated races
- zinc-plated, Cr6-free

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

Application:

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

Bearing - roller:

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)	75 mm
Wheel width (S)	30 mm
Plate size (A x B)	105 x 85 mm
Bolt hole spacing (a x b)	80 x 60 mm
Bolt holes Ø	9 mm
Offset (F)	32 mm
Mounting height(H)	100 mm
Load	100 kg
Bearing type	Ihlové
Mounting type	Mounting bracket
Tread material	Guma a TPE
Attributes	Non-marking
Farba behúňa	Sivá
Wheel centre colour	Sivá
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 ≥ 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness < 90° Shore; temperature 17°C-23°C; humidity= 40%-70%).