Data sheet
353F NOB-V100

Swivel castor - mounting type: bolt hole, with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes vidlicu series 353 vyrobenú z steel plechu thickness 2,5 mm with pozinkovaním without Cr6, which guarantees durability against corrosion. Dvojradové axial bearing v smerovej otočí ensures smooth movement, while the mechanizmus brake F blocks rotation wheel and vidlice v current direction, poskytujúc safety during handling. Wheel centre z polypropylene is durable to prasknutiu and má svetlo-sivú farbu, while tread z thermoplastic rubber elastomer is mechanicky combined with wheel centre, thereby guarantees quiet and non-marking operation with tmavo-sivým vzhľadom. Use ihlového bearing, where vonkajší krúžok tvorí material wheel centre with ihličkami z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, is suitable na short transport distances, which robí tento model optimálnym for sklady, malé výroby and operation with ľahkými manipulačnými zariadeniami.

Bracket 353 series:

Swivel castor with bolt hole

- 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)	100 mm
Wheel width (S)	32 mm
Priemer príruby vidlice	60 mm
Bolt hole Ø	11 mm
Offset (F)	38 mm
Mounting height(H)	135 mm
Load	100 kg
Bearing type	Ihlové
Mounting type	Stredový otvor
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%).