Data sheet
452X NOR-g080 p

Nerezové otočné rolovacie koliesko - spôsob upnutia: montážny otvor na skrutku.



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

INOX
NEHRDZAVEJÚCA OCEĽ

The design of this swivel rolovacieho castors includes vidlicu z nerezového plechu with montážnym hole na skrutku, which allows simple and reliable installation. Wheel centre made z polypropylene is durable to prasknutiu and v svetlo-sivej farbe, zatiaľčo tread z thermoplastic rubber elastomer v tmavo-sivej farbe is non-detachably mechanicky combined with wheel centre, which guarantees quiet operation without stopovania. Use dvojitého axiálneho guličkového bearing with nerezovými guličkami and krytým minábojom ensures long service life and maintenance-free operation, vďaka čomu is toto castor suitable do skladov, small výrob and operations with ľahkými manipulačnými zariadeniami. An ideal choice for applications, where important reliability and gentleness k podlahe.

Bracket 452X series:

Swivel castor with bolt hole

- stainless steel
- double axial bearing with stainless steel balls

Wheel NOR 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 - ball:

- one radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	85° ± 5° 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
Priemer príruby vidlice	70 mm
Bolt hole Ø	12.3 mm
Offset (F)	37,5 mm
Mounting height(H)	105 mm
Load	90 kg
Bearing type	Ball
Mounting type	Stredový otvor
Tread material	Guma a TPE
Attributes	
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%).