Data sheet
253 PL-K050 z

Swivel castor - mounting type: bolt hole.



The series model 253 PL-K050 z predstavuje swivel rolovacie castor with montážnym hole na skrutku, where vidlica z pozinkovaného steel plechu thickness 2 mm and dvojradové axial bearing umožňujú plynulú smerovú otočnosť. The design includes polypropylénový wheel centre durable to prasknutiu v svetlo-sivej farbe and štandardnú plnú gumovú obruč such as tread, which guarantees reliable operation. Thanks to the use of klzného bearing, which is bezúdržbové and odolné to external vplyvom, is toto castor suitable na short transport distances v environments with minimálnou manipuláciou, zabezpečujúc quiet operation and long service life.

Bracket 253 series:

Swivel castor with bolt hole

- pressed steel, THK 2 mm
- double-row axial bearing in the swivel head
- zinc-plated, Cr6-free

Wheel PL series:

Wheel center:

- polypropylene
- impact resistant
- light-grey color

Tread:

- standard solid rubber

Application:

- devices and machines with min. manipulation

Bearing - plain bore:

- formed by wheel center material
- maintenance-free
- resistant to dirt and external influences and environmental changes
- suitable for short distances

TREAD AND TYRE HARDNESS	80° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	good	●●●○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	sufficient	●○○○○
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)		50 mm
Wheel width (S)		16 mm
Priemer príruby vidlice		41 mm
Bolt hole Ø		10.5 mm
Offset (F)		25 mm
Mounting height(H)		70 mm
Load		27 kg
Bearing type		Klzné
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%).