Data sheet
253X CPA-K050

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 combines vidlicu z nerezového plechu with wheel z vstrekovaného polyamidu, which provides excellent resistance to corrosion and chemical vplyvom, such as are alkoholy, soli, tuky and zriedené kyseliny či zásady. Thanks to dvojitému axial bearing with nerezovými guličkami and klznému bearing z material wheel centre is castor bezúdržbové, odolné to dirt and external vplyvom, which ho robí ideálnou voľbou for prístroje and stroje with minimálnou manipuláciou na short transport distances.

TREAD AND TYRE HARDNESS	70° Shore D	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	from -15 °C to +80 °C	

Bracket 253X series:

Swivel castor with bolt hole

- stainless steel
- double axial bearing with stainless steel balls

Wheel CPA series:

Injection polyamide:

- corrosion-free
- high chemical resistance to alcohol, salts, fats, some acids and bases in dilute concenrations (see spreadsheet chemical resistance of materials)

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

Specifications

Diameter (D)		50 mm
Wheel width (S)		17 mm
Priemer príruby vidlice		42 mm
Bolt hole Ø		10.3 mm
Offset (F)		26 mm
Mounting height(H)		72 mm
Load		35 kg
Bearing type		Klzné
Mounting type		Stredový otvor
Attributes		
Wheel centre colour		Black
Wheel centre		Polyamide

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%).