Data sheet
473F PUB-g125 p

Swivel castor - mounting type: plug-in solid stem, with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 473 predstavuje swivel rolovacie castor with montážou na upínací driek, suitable for steel plech thickness 3 až 3,5 mm. The design includes zinc-plated vidlicu with dvojitým axial bearing, which ensures plynulý and durable movement. Wheel centre z impact-resistant polyamidu so reinforced rebrom and antikoróznou finish provides high load capacity, while the tread z thermoplastic polyurethane elastomer is non-detachably combined with wheel centre, thereby guarantees excellent elasticity and absorpciu záťaže. Thanks to bezstopému material and ball bearing with cover minimises wear floor and maintenance. Mechanizmus brake F allows zablokovanie rotation wheel and vidlice v current direction, thereby increases safety during handling. An ideal choice for applications vyžadujúce reliable and gentle operating výkon.

Bracket 473 series:

Swivel castor with plug-in solid stem

- pressed steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- 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 PUB series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- natural white color

Tread:

- thermoplastic polyurethane elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and absorption of high load capacity
- notch toughness
- non-marking
- brown color

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	very good	●●●●○
TEMPERATURE RANGE	od -30 °C do +70 °C	

Specifications

Diameter (D)		125 mm
Wheel width (S)		35 mm
Priemer príruby vidlice		76 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		40 mm
Mounting height(H)		151 mm
Load		200 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		
Farba behúňa		Hnedá
Wheel centre colour		Prírodná biela
Wheel centre		Polyamide
Typ brzdy		F

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%).