Data sheet
473 PUB-g125 p

Swivel castor - mounting type: plug-in solid stem.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes wheel centre made z impact-resistant polyamidu so reinforced load-bearing rebrom and antikoróznou bielou farbou, which increases durability against poškodeniam. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, poskytujúc dobrú elasticity and high záťažovú kapacitu, which ideálne vyhovuje for ručné transport equipment. Thanks to dvojitému axial bearing with kalibrovanými dráhami and pozinkovanej vidlici without Cr6 achieves non-marking operation and long service life, while jedno radiálne ball bearing with krytým nábojom and thread guard cover guarantees hladkú rotáciu and protection pred nečistotami. Toto castor is suitable for various prostredia, ponúkajúc reliable and efektívnu manipuláciu with nákladom.

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

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

Application:

- manual handling equipment

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

Bearing - ball:
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%).