Data sheet
473 PUR-g080 p

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors series 473 uses zinc-plated vidlicu with upínacím driekom for montáž na steel plech. Wheel centre z impact-resistant polyamidu so reinforced load-bearing rebrom and antikoróznou finish is mechanicky combined with termoplastickým polyuretánovým elastomérovým behúňom, which ensures excellent elasticity and durability. Thanks to dvojitému axial bearing with kalibrovanými dráhami and jednému radiálnemu ball bearing with cover ensures plynulý and maintenance-free chod. An ideal choice for dlhé transport vzdialenosti na rovných polyuretánových floors, where bezstopý beh and vysoká load capacity predstavujú kľúčové výhody.

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 PUR series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- light-grey color

Tread:

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

Použitie:

- flat polyurethane floors
- long transport distances

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)		80 mm
Wheel width (S)		30 mm
Priemer príruby vidlice		76 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		40 mm
Mounting height(H)		104 mm
Load		130 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		
Farba behúňa		Sivá
Wheel centre colour		Sivá
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%).