Data sheet
473 PUB-G080 p SS

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



The design of this castor includes vidlicu z pozinkovaného steel plechu with upínacím driekom for easy installation. Wheel centre z impact-resistant polyamidu so reinforced rebrom provides durability and antikoróznu protection, while the tread z thermoplastic polyurethane elastomer is non-detachably combined with wheel centre, which increases elasticity and absorbciu záťaže. Thanks to dvojitému axial bearing with kalibrovanými dráhami and dvom radiálnym ball ložiskám with krytmi achieves non-marking operation and long service life v demanding conditions. An ideal choice for ručné transport equipment, where potrebná reliability and protection of floor surfaces.

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

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

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%).