Data sheet
422X PUR-g080 p

Nerezové otočné rolovacie koliesko - spôsob upnutia: montážna doska na štyri otvory (príruba).



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

INOX
NEHRDZAVEJÚCA OCEĽ

The design of this swivel rolovacieho castors uses nerezovú vidlicu with dvojitým axial bearing with nerezovými guličkami, which ensures plynulý and durable movement. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou finish v svetlo sivej farbe provides high mechanickú durability. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, thereby achieves excellent elasticity and schopnosť absorbovať high záťaž. Thanks to the use of guličkového bearing with cover and thread guard cover hub minimises maintenance and ensures long service life. Toto castor is špeciálne navrhnuté for straight polyurethane floor, where jeho non-marking operation and tmavo sivá farba tread prispievajú k ochrane surface and efektívnemu presunu nákladov na dlhé vzdialenosti.

Bracket 422X series:

Swivel castor with top plate (4 bolt holes)

- stainless steel
- double axial bearing with stainless steel balls

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
Plate size (A x B)	105 x 85 mm
Bolt hole spacing (a x b)	80 x 60 mm
Bolt holes Ø	9 mm
Offset (F)	37,5 mm
Mounting height(H)	105 mm
Load	130 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Sivá
Wheel centre colour	Sivá
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%).