Data sheet
673 ALUO-G200

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors z radu 673 ALUO spočíva v hliníkovom wheel centre with rebrovaním, which ensures strength and antikoróznu protection farbou hliníka. Tread z liateho polyurethane elastomer is non-detachably combined with wheel centre, which ensures high elasticity, absorbciu záťaže and vrubovú húževnatosť, while nepoškodzuje and nefarbí floor. Thanks to dvojitým ball ložiskám with krytmi achieves nízky rozbehový and valivý odpor, thereby zlepšuje efektivitu operation. Zinkovaná vidlica z steel plechu without Cr6 offers durability against corrosion. An ideal choice for tvrdé aj mäkké industrial floor so strednými nerovnosťami and nepretržitou prevádzkou, where vyžaduje reliability and long service life.

Bracket 673 series:

Swivel castor with plug-in solid stem

- standard version
- steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- zinc-plated, Cr6-free

Wheel ALUO series:

Wheel center:

- die-cast aluminium
- reinforced with closed ribbing
- corrosion-free
- aluminium color

Tread:

- casted polyurethane-elastomer
- chemically-bonded inseparable connection with the wheel center
- High-profile rounded shape
- good elasticity, good at preserving floor surfaces
- non-marking
- low level of starting and rolling resistance
- cream color RAL 9001

Application:

- hard and soft industrial floor surfaces
- mild obstacles
- continuous operation

TREAD AND TYRE HARDNESS	87° ± 5° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)		200 mm
Wheel width (S)		50 mm
Priemer príruby vidlice		102 mm
Priemer upínacieho drieku		27 mm
Dĺžka upínacieho drieku		65 mm
Offset (F)		56 mm
Mounting height(H)		235 mm
Load		300 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Krémová
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina

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%).