Data sheet
673F ALUE-G160

Swivel castor - mounting type: plug-in solid stem, with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses upínací driek na montáž, which ensures stable uchytenie. Wheel centre z hliníkovej liatiny so reinforced rebrovaním increases durability and antikoróznu protection, while the tread z liateho polyurethane elastomer is non-detachably combined with wheel centre, which guarantees excellent elasticity and schopnosť absorbovať high load. Thanks to dvojitému axial bearing with ball typom and kalibrovanými dráhami achieves castor non-marking operation and long service life, while mechanizmus brake F allows zablokovanie rotation wheel and vidlice v current direction. Zinc-plated vidlica without Cr6 z steel plechu thickness 3 až 3,5 mm contributes k odolnosti to corrosion. An ideal choice for tvrdé aj mäkké industrial floor, where nepoškodzuje and nefarbí surface, and vďaka nízkej rozbehovej sile is suitable for nepretržitú operation aj v environments so strednými nerovnosťami.

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

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

Wheel ALUE 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
- good elasticity, good at preserving floor surfaces
- non-marking
- low level of starting and rolling resistance

TREAD AND TYRE HARDNESS	82° ± 3° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)		160 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)		195 mm
Load		300 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Zelená
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina
Typ brzdy		F

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%).