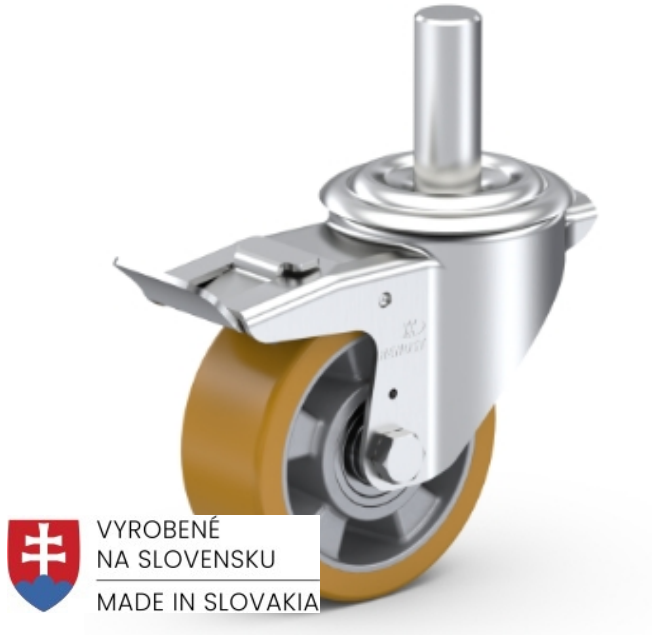
Data sheet
673F ALU-G125

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



The design of this swivel rolovacieho castors uses upínací driek for easy installation. Wheel centre z hliníkovej liatiny so reinforced rebrovaním provides high load capacity and antikoróznu protection, while the tread z liateho polyurethane elastomer is chemicky combined with wheel centre, which guarantees excellent elasticity and absorbciu nárazov. Dve radiálne ball bearings with krytmi ensure maintenance-free operation with nízkym rozbehovým and valivým odporom. Mechanizmus brake typu F allows zablokovanie rotation wheel and vidlice v current direction, which increases safety during handling. An ideal choice for tvrdé aj mäkké industrial floor, where vyhovuje miernym nerovnostiam and nepretržitej operation, while nepoškodzuje and nefarbí surfaces.

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 ALU 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
- yellow-brown color

TREAD AND TYRE HARDNESS	92° ± 3° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)		125 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)		160 mm
Load		300 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Žlto-Hnedá
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina
Typ brzdy		F

Application:

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%).