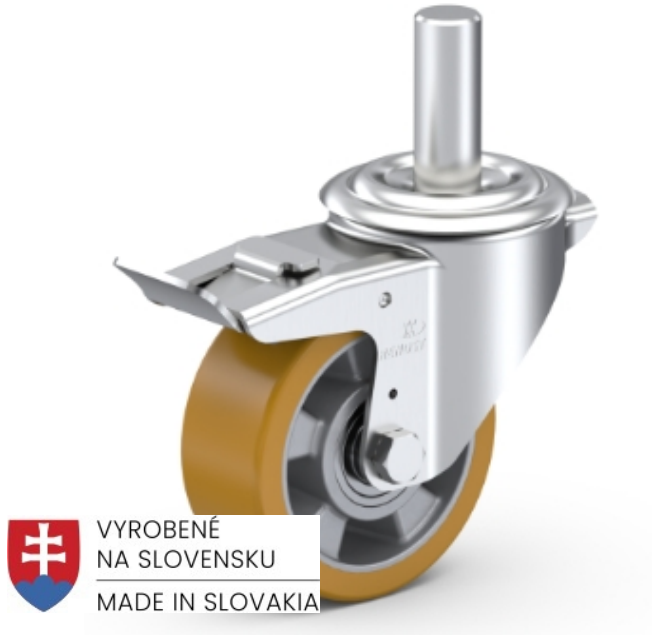
Data sheet
673F ALU-G160

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



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	

The design of this swivel rolovacieho castors uses vidlicu z pozinkovanej steel plechu with dvojitým axial bearing, which increases load capacity and durability. Wheel centre z hliníkovej liatiny with rebrovaním ensures strength and antikoróznu protection, while the tread z liateho polyurethane elastomer is chemicky combined with wheel centre, which ensures excellent elasticity, absorbciu nárazov and nepoškodzovanie floors. Thanks to ball ložiskám with krytmi achieves nízky rozbehový and valivý odpor, which is ideálne for nepretržitú operation na tvrdých aj mäkkých industrial floors with miernymi nerovnosťami. Mechanizmus brake F allows zablokovanie rotation wheel and vidlice v current direction, which increases safety and stability during použití.

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

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	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%).