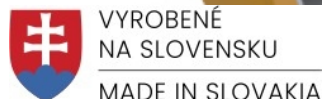
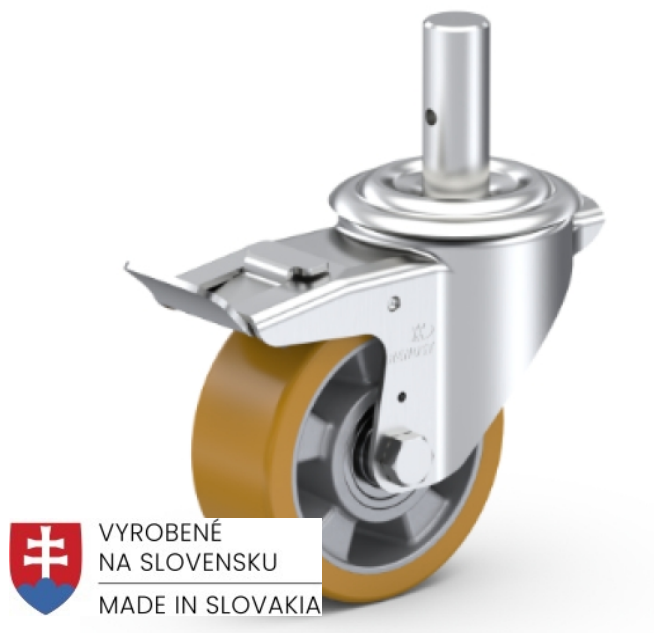


Data sheet

673F ALU-G100 H1

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



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

Application:

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

Bearing - ball:

- two radial ball bearing with sealing covers

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)		100 mm
Wheel width (S)		40 mm
Priemer príruby vidlice		102 mm
Priemer upínacieho drieku		27 mm
Dĺžka upínacieho drieku		65 mm
Offset (F)		56 mm
Mounting height(H)		135 mm
Load		220 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Žltá-Hnedá
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%).