Data sheet
673 ALUO-G125

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses hliníkový wheel centre so reinforced rebrovaním, which is chemicky combined with vysokoprofilovým polyurethane tread, which ensures excellent elasticity and durability against wear. Thanks to dvojitým ball ložiskám with kalibrovanými dráhami and pozinkovanej vidlici without Cr6 ensures nízky valivý odpor and maintenance-free operation. An ideal choice for tvrdé aj mäkké industrial floor, where provides quiet operation, nepoškodzuje surfaces and zvláda stredné nerovnosti during nepretržitej 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	

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

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	Krémová
Wheel centre colour	Hliníková
Wheel centre	Hliníková liatina

Bearing - ball:

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%).