Data sheet
724 ALUO-G200

Swivel castor - mounting type: top plate (4 bolt holes).



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes vidlicu z pozinkovaného steel plechu with mounting doskou na four otvory, which allows simple installation and high stability. Wheel centre z hliníkovej liatiny is zosilnený uzatvoreným rebrovaním and antikoróznym náterom, which increases jeho service life v demanding conditions. Tread z liateho polyurethane elastomer is non-detachably chemicky combined with wheel centre, which guarantees excellent elasticity and schopnosť absorbovať high load, while nepoškodzuje and nefarbí floor. Dve radiálne ball bearings with krytmi ensure nízky rozbehový and valivý odpor, podporujúce maintenance-free operation. An ideal choice for tvrdé aj mäkké industrial floor with miernymi nerovnosťami, suitable for nepretržitú operation v environments, where important reliability and quiet operation.

Bracket 724 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 4 ÷ 6 mm
- shaped and hardened bearing
- 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

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	

Specifications

Diameter (D)		200 mm
Wheel width (S)		50 mm
Plate size (A x B)		135 x 110 mm
Bolt hole spacing (a x b)		105 x 80/75 mm
Bolt holes Ø		11 mm
Offset (F)		56 mm
Mounting height(H)		245 mm
Load		700 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Krémová
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina

Application:

- hard and soft industrial floor surfaces

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%).