Data sheet
724F ALUO-G150

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



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NA SLOVENSKU
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The design of this swivel rolovacieho castors with brake uses hliníkový wheel centre, which is antikorózny and zosilnený rebrovaním, which increases jeho service life. Tread z liateho polyurethane elastomer is non-detachably chemicky combined with wheel centre, poskytujúc high elasticity and absorbciu záťaže, thereby protects floor pred poškodením and farbením. Thanks to dvojici radiálnych guličkových ložísk with krytmi achieves nízky rozbehový and valivý odpor, which zlepšuje efektivitu operation. Zinc-plated vidlica without Cr6 and kovaný nosný diel bearing zaisťujú resistance to wear. Mechanizmus brake F blocks rotation wheel and vidlice v current direction, zvyšujúc safety. An ideal choice for tvrdé aj mäkké industrial floor, stredné nerovnosti and nepretržitú operation, where important reliability and gentleness k povrchom.

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

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

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

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)		150 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)		200 mm
Load		600 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
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%).