Data sheet
724F ALE-G125

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses hliníkový wheel centre z liatiny so reinforced rebrovaním, which is antikorózny and farbený v hliníkovej farbe, which increases jeho durability. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, zabezpečujúc nerozoberateľné spojenie, veľmi dobrú priechodnosť cez nerovnosti and výborné tlmenie vibrácií for quiet operation. Vidlica series 724 is made z steel plechu thickness 4 až 6 mm, zinc-plated without Cr6, with load-bearing dielom bearing kovaným and vytvrdzovaným, which guarantees high durability. Brake typu F blocks rotation wheel and vidlice v current direction, poskytujúc bezpečnú stability. Dve radiálne ball bearings with krytmi ensure plynulý and maintenance-free movement. An ideal choice for use na tvrdých pancierových floors alebo nerovných povrchoch, where potrebná 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

Discription of the brake F:

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

Wheel ALE series:
Wheel center:

- aluminium
- reinforced with closed ribbing
- corrosion-free
- aluminium color

Tread:

- elastic solid rubber
- chemically-bonded inseparable connection with the wheel center (vulkanized)
- excellent at crossing obstacles
- vibration-absorbing

TREAD AND TYRE HARDNESS	65° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	good	●●●○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	od -30 °C do +80 °C	

Specifications

Diameter (D)	125 mm
Wheel width (S)	50 mm
Plate size (A x B)	135 × 110 mm
Bolt hole spacing (a x b)	105 × 80/75 mm
Bolt holes Ø	11 mm
Offset (F)	56 mm
Mounting height(H)	170 mm
Load	250 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Guma a TPE
Attributes	Nízka hlučnosť
Farba behúňa	Čierna
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%).