Data sheet
724T ALE-G250

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes hliníkový wheel centre zosilnený rebrovaním, which is antikorózny and farbený v hliníkovej farbe, which increases jeho service life v demanding conditions. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, zabezpečujúc nerozoberateľné spojenie with vynikajúcou priechodnosťou cez nerovnosti and tichým chodom. Thanks to dvom radiálnym ball ložiskám with krytmi achieves hladkú and maintenance-free operation, while the brzdový mechanizmus T locks rotation wheel and vidlice v current direction for zvýšenú safety. An ideal choice for tvrdé pancierové floor and nerovné surfaces, where provides reliable výkon and protection against vibráciám.

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 T:

- 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
- silent operation
- black color

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)		250 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)		305 mm
Load		500 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		T

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%).