Data sheet
734 ALE-G250

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes zosilnený steel plechový wheel centre and hliníkovú liatinu with uzatvoreným rebrovaním, which increases strength and antikoróznu durability. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, which guarantees nerozoberateľné spojenie and veľmi dobrú priechodnosť cez nerovnosti. Dve radiálne ball bearings with krytmi ensure maintenance-free operation and long service life. An ideal choice for use na tvrdých pancierových floors, suitable aj for nerovné surfaces, where provides výborné tlmenie vibrácií and quiet operation.

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	

Bracket 734 series:
Fixed castor with plug-in solid stem

- shaped and hardened bearing
- zinc-plated, Cr6-free

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

Application:

- hard (armored) floors
- suitable for uneven surfaces

Bearing - ball:

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
Mounting height(H)	296 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

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%).