Data sheet
734 ALE-G125S

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

VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes fixed vidlicu z steel plechu, zinc-plated without Cr6, and hliníkový wheel centre with uzatvoreným rebrovaním for zvýšenú strength. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, which ensures nerozoberateľné spojenie and veľmi dobrú priechodnosť cez nerovnosti. Thanks to dvom radiálnym ball ložiskám with krytmi achieves maintenance-free operation and quiet operation, while antikorózna finish and farba hliníka zvyšujú durability. An ideal choice for use na tvrdých floors, such as are pancierové, and suitable aj na nerovné surfaces, where provides výborné tlmenie vibrácií and reliable operation.

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:

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%).

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
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	Sivá
Wheel centre colour	Hliníková
Wheel centre	Hliníková liatina