Data sheet
734 ALE-G160S

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

VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors z rady 734 ALE includes montážnu dosku na four otvory, which ensures stable mounting. Wheel centre z hliníkovej liatiny is zosilnený uzatvoreným rebrovaním and antikoróznym povrchom, which increases jeho strength and durability against wear. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, which guarantees nerozoberateľné spojenie, excellent priechodnosť cez nerovnosti and efektívne tlmenie vibrácií. Thanks to dvojitým radiálnym ball ložiskám with krytmi achieves castor bezstopý and quiet operation, while is suitable for tvrdé pancierové floor aj nerovné surfaces, thereby ensures long-term reliability and low údržbu.

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

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)	160 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)	205 mm
Load	350 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

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%).