Data sheet
633P ALE-G125

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



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The design of this pevného rolovacieho castors with brake uses hliníkovú liatinu for wheel centre, which is zosilnená uzatvoreným rebrovaním and antikorózne upravená hliníkovou farbou. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, which guarantees nerozoberateľné spojenie, excellent priechodnosť cez nerovnosti and quiet operation. Dvojpákový mechanizmus brake typu P allows jednoduché blokovanie rotation wheel v režime ON/OFF. Thanks to dvom radiálnym ball ložiskám with krytmi ensures smooth movement and long service life. An ideal choice for tvrdé pancierové floor aj nerovné surfaces, where provides vynikajúce tlmenie vibrácií.

Bracket 633 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Discription of the brake P:

- the brake system prevents the rotation of the wheel double-lever ON/OFF version

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)	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)	165 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	P

Application:

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%).