Data sheet
633P ALE-G180

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes hliníkový wheel centre with uzatvoreným rebrovaním, which ensures high durability and antikoróznu protection. Tread z plnej elastickej rubber is navulkanizovaný na wheel centre, which ensures nerozoberateľné spojenie and veľmi dobrú priechodnosť cez nerovnosti. Thanks to dvojpákovej brzde typu ON/OFF rotation wheel jednoducho zablokuje, which increases safety during statickom umiestnení. Dve radiálne ball bearings with krytmi ensure plynulý and maintenance-free movement. An ideal choice for applications na tvrdých floors, including nerovných surfaces, where important tlmenie vibrácií and quiet operation.

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)	180 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)	230 mm
Load	350 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%).