Data sheet
836 AEZ-G082

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors uses montážnu dosku na four otvory (príruba) for simple installation. Wheel centre z hliníkovej liatiny with antikoróznou farbou hliníka is combined with plným elastickým rubber tread prostredníctvom navulkanizovania, which ensures nerozoberateľné and odolné spojenie. Toto riešenie spolu with dvoma radiálnymi guličkovými ložiskami with krytmi guarantees veľmi dobrú priechodnosť cez nerovnosti and výborné tlmenie vibrácií. Thanks to the use of kvalitných materiálov and guličkových ložísk is castor primárne určené na nízkozdvižné and vysokozdvižné ručné trolleys na tvrdých floors (pancierových), where provides reliable and tichú operation.

Bracket 836 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel AEZ 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
- primarily intended for pallet trucks and forklift trucks

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)	82 mm
Wheel width (S)	70 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)	125 mm
Load	510 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