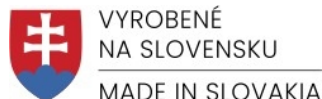


# Data sheet

## 836 ALE-G250

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



### Bracket 836 series:

#### Fixed castor with top plate (4 bolt holes)

- pressed steel
- 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:

- two radial ball bearing with sealing covers

|                         |                     |  |
|-------------------------|---------------------|--|
| 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)              |  | 250 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)        |  | 297 mm            |
| Load                      |  | 500 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 |

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%).