

Data sheet

ALUE-G150/25 BO

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Wheel ALUE series:

Wheel center:

- die-cast aluminium
- reinforced with closed ribbing
- corrosion-free
- aluminium color

Tread:

- casted polyurethane-elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity, good at preserving floor surfaces
- non-marking
- low level of starting and rolling resistance
- green color RAL 6029

Application:

- hard and soft industrial floor surfaces
- mild obstacles
- continuous operation

Bearing - ball:

- two radial ball bearing with sealing covers

| | | |
|-------------------------|---------------------|--|
| TREAD AND TYRE HARDNESS | 75° ± 5° Shore A | |
| ROLLING RESISTANCE | good | |
| OPERATING NOISE | very good | |
| WEAR RESISTANCE | good | |
| TEMPERATURE RANGE | od -20 °C do +70 °C | |

Specifications

| | | |
|-----------------------------|--|-----------------------------|
| Load | | 500 kg |
| Diameter (D) | | 150 mm |
| Dĺžka náboja (L) | | 50 mm |
| Wheel width (S) | | 50 mm |
| Vnútorný priemer náboja (d) | | 25 mm |
| Bearing type | | Ball |
| Attributes | | Non-marking; Nízka hlučnosť |
| Tread material | | Polyuretán |
| Farba behúňa | | Zelená |
| 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%).