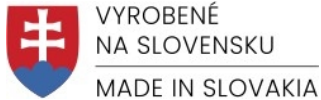


# Data sheet

## 628P ALE-G250

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



### Bracket 628 series:

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

- medium-duty version
- pressed steel, THK 4 ÷ 4,5 mm
- double axial bearing with calibrated races
- swivel head seal
- 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

### Application:

- hard (armored) floors
- suitable for uneven surfaces

### 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%).

<b>TREAD AND TYRE HARDNESS</b>	98° ± 2° Shore A	●●●●●○
<b>ROLLING RESISTANCE</b>	very good	●●●●●○
<b>OPERATING NOISE</b>	good	●●●●○●
<b>WEAR RESISTANCE</b>	very good	●●●●●○
<b>TEMPERATURE RANGE</b>	from -20 °C to +60 °C	

### Specifications

Diameter (D)	250 mm
Wheel width (S)	76 mm
Plate size (A x B)	195 × 160 mm
Bolt hole spacing (a x b)	160 × 120 mm
Bolt holes Ø	14,5 mm
Offset (F)	76 mm
Mounting height(H)	303 mm
Load	450 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