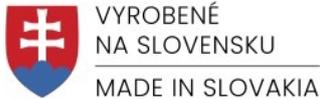


# Data sheet

## 828T ZE-G250-80

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



### Bracket 828 series:

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

- heavy-duty version
- pressed steel THK 6 ÷ 10 mm
- hardened ball bearing in the swivel head
- zinc-plated, Cr6-free

### Discription of the brake T:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

### Wheel ZE series:

#### Wheel center:

- highly durable welded steel construction made of forged sheets
- lacquered
- grey color

### Tread:

- elastic solid rubber
- chemically-bonded inseparable connection with the wheel center (vulkanized)
- excellent at crossing obstacles
- vibration-absorbing
- low-noise operation
- black color

### Application:

- exterior and interior
- uneven surfaces

### Bearing - ball:

- two radial ball bearing with sealing covers

<b>TREAD AND TYRE HARDNESS</b>	65° ± 5° Shore A	●●●●○
<b>ROLLING RESISTANCE</b>	good	●●●●○
<b>OPERATING NOISE</b>	very good	●●●●○
<b>WEAR RESISTANCE</b>	good	●●●●○
<b>TEMPERATURE RANGE</b>	od -30 °C do +80 °C	

### Specifications

Diameter (D)		250 mm
Wheel width (S)		80 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)		72 mm
Mounting height(H)		309 mm
Load		800 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Guma a TPE
Attributes		Nízka hlučnosť
Farba behúňa		Čierna
Wheel centre colour		Sivá
Wheel centre		Oceľ
Typ brzdy		T

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%).