

Data sheet

838 ZE-G250-80

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



Bracket 838 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

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

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)		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
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

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%).