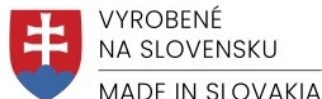


Data sheet

437 VP-CPS-G075

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



Bracket 437 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel VP-CPS series:

Liaty polyamid:

- corrosion-free
- high chemical resistance to alcohol, salts, fats, some acids and bases in dilute concentrations (see spreadsheet chemical resistance of materials)

Application:

- railway lines

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

Specifications

Diameter (D)		75 mm
Wheel width (S)		40 mm
Plate size (A x B)		110 x 85 mm
Bolt hole spacing (a x b)		86,5/80 x 60 mm
Bolt holes Ø		9 mm
Mounting height(H)		112 mm
Load		380 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Plastic
Attributes		Non-marking
Wheel centre colour		Prírodná biela
Wheel centre		Polyamide

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%).