Data sheet
433 XB-V125S

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes vidlicu series 433 z pozinkovaného steel plechu without Cr6, which ensures robustnosť and durability against corrosion. Wheel centre is tiež z pozinkovaného steel plechu without Cr6, while the obruč pozostáva z prémiového plného rubber tread, which guarantees high comfort jazdy, quiet operation and gentleness k jazdnému surface, suitable for sklady, malé výroby and operation. Use ihlového bearing, where vonkajší krúžok tvorí material wheel centre with ihličkami z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, allows maintenance-free operation and suitability na short transport distances, thereby increases efektivita manipulácie.

Bracket 433 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- premium solid rubber
- high operational comfort
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Bearing - roller:

- the outer ring of the bearing formed by the wheel center material
- steel needles, hardness 25 HRC
- polyamide cage PA6

TREAD AND TYRE HARDNESS	80° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)	125 mm
Wheel width (S)	38 mm
Plate size (A x B)	105 × 85 mm
Bolt hole spacing (a x b)	80 × 60 mm
Bolt holes Ø	9 mm
Mounting height(H)	155 mm
Load	100 kg
Bearing type	Ihlové
Mounting type	Mounting bracket
Tread material	Guma a TPE
Farba behúňa	Sivá
Wheel centre colour	Black
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%).