Data sheet
828 ALSE-G250 U6

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors series 828 ALSE U6 uses montážnu dosku na four otvory for simple installation and stable mounting. Vidlica is made z steel plechu thickness 6 až 10 mm with pozinkovaným povrchom without Cr6, which increases durability against corrosion and suitability for outdoor use. Wheel centre is dvojdielny z hliníkovej liatiny so reinforced uzatvoreným rebrovaním and antikoróznym náterom, combined skrutkami for strength. Tread U6 is plná elastická guma with priečnymi lamelami, určená na dvojdielne disky and dostupná v rozmeroch 2,10x4" and 2,10x5", which provides veľmi dobrú priechodnosť cez nerovnosti and efektívne tlmenie vibrácií. Use dvoch radiálnych guličkových ložísk with krytmi ensures smooth and non-marking operation, ideálny for nerovné surfaces v exteriéri, where important durability and nízká maintenance.

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

Wheel ALSE U6 series:

Rim:

- two-part, aluminium
- reinforced with closed ribbing
- connected by screws
- corrosion-free
- aluminium color

Tyre U6:

- elastic solid rubber
- zig-zag profile U6
- intended for two-part rims
- dimensions 2,10x4" (ALSE-G250)
- dimensions 2,10x5" (ALSE-G300)
- excellent at crossing obstacles
- vibration-absorbing
- black color

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 x 160 mm
Bolt hole spacing (a x b)	160 x 120 mm
Bolt holes Ø	14,5 mm
Offset (F)	72 mm
Mounting height(H)	309 mm
Load	600 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

Application:

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%).