Data sheet
838 ALSE-G300 U6

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 838 ALSE U6 predstavuje fixed rolovacie castor určené for demanding outdoor use. The design includes zosilnený dvojdielny wheel centre z hliníkovej liatiny with uzatvoreným rebrovaním and antikoróznou finish, which is combined skrutkami with obručou U6. Thanks to the use of plnej elastickej rubber with priečnymi lamelami achieves castor excellent priechodnosť cez nerovnosti and účinné tlmenie vibrácií. Dve radiálne ball bearings with krytmi ensure plynulý and durable chod with minimálnou údržbou. Zinc-plated vidlica with mounting doskou na four otvory allows simple and bezpečnú installation. An ideal choice for applications na nerovných povrchoch, where vyžaduje reliability and resistance to corrosion.

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	

Bracket 838 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- 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

Application:

- mainly outdoors
- uneven surfaces

Specifications

Diameter (D)	300 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
Mounting height(H)	359 mm
Load	700 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

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%).