Data sheet
828 ALSE-G300 U6

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes vysoko odolnú oceľovú vidlicu with pozinkovaným povrchom, which ensures spoľahlivé mounting cez montážnu dosku na four otvory. Wheel centre is made z hliníkovej liatiny v dvojdielnom prevedení so reinforced rebrovaním, which increases jeho strength and antikoróznu durability, doplnenú hliníkovou farbou. Tread z plnej elastickej rubber with priečnymi lamelami, určený for dvojdielne disky, provides excellent priechodnosť cez nerovnosti and efektívne tlmenie vibrácií, while is dostupný v rozmeroch 2,10x4" alebo 2,10x5". Thanks to dvom radiálnym ball ložiskám with krytmi ensures plynulý and maintenance-free chod, thereby minimises wear and increases service life. An ideal choice for use v exteriéri na nerovných povrchoch, where kombinácia odolnosti and komfortu guarantees reliable výkon.

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)	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
Offset (F)	75 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

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%).