Data sheet 833 ALU-G125-38

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







Bracket 833 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel ALU series:

Wheel center:

- die-cast aluminium
- reinforced with closed ribbing
- corrosion-free
- aluminium color

Tread:

- casted polyurethane-elastomer
- · chemically-bonded inseparable connection with the wheel center
- good elasticity, good at preserving floor surfaces
- non-marking
- yellow-brown color

Application:

- hard and soft industrial floor surfaces
- mild obstacles
- continuous operation

Bearing - ball:

• two radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	92° ± 3° Shore A	
ROLLING RESISTANCE	very good	
OPERATING NOISE	good	••••
WEAR RESISTANCE	excellent	00000
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)	⊡	125 mm
Wheel width (S)	.() <u>.</u>	38 mm
Plate size (A x B)	⊋ 6)* <u>3 0</u> 14 # 4 #	105 x 85 mm
Bolt hole spacing (a x b)	0 1-0 2 2 8	80 x 60 mm
Bolt holes Ø	(3)	9 mm
Mounting height(H)	G_{i}^{\prime}	164 mm
Load	[ra]	200 kg
Bearing type	53	Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Žlto-Hnedá
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 \leq 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness < 90° Shore; temperature 17°C-23°C; humidity = 40%-70%).