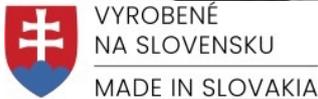


Data sheet

653F ALE-G125

Swivel castor - mounting type: bolt hole, with brake.



Bracket 653 series:

Swivel castor with bolt hole

- standard version
- steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- zinc-plated, Cr6-free

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

Wheel ALE series:

Wheel center:

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

Tread:

- elastic solid rubber
- chemically-bonded inseparable connection with the wheel center (vulkanized)
- excellent at crossing obstacles
- vibration-absorbing
- silent operation
- black color

Application:

- hard (armored) floors
- suitable for uneven surfaces

Bearing - ball:

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	●●●●●
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○●
WEAR RESISTANCE	very good	●●●●○
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)	125 mm
Wheel width (S)	50 mm
Priemer príruby vidlice	102 mm
Bolt hole Ø	12.5 mm
Offset (F)	56 mm
Mounting height(H)	160 mm
Load	250 kg
Bearing type	Ball
Mounting type	Stredový otvor
Tread material	Guma a TPE
Attributes	Nízka hlučnosť
Farba behúňa	Čierna
Wheel centre colour	Hliníková
Wheel centre	Hliníková liatina
Typ brzdy	F

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%).