Data sheet
624T ALE-G200S-D

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

Bracket 624 series:
Swivel castor with top plate (4 bolt holes)

- medium-duty version
- pressed steel, THK 4 ÷ 5 mm
- double ball bearing with calibrated races
- swivel head seal
- zinc-plated, Cr6-free

Discription of the brake T:

- 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:

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%).

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)		200 mm
Wheel width (S)		50 mm
Bearing type		Ball
Plate size (A x B)		135x110 mm
Bolt hole spacing (a x b)		105x80/75 mm
Bolt holes Ø		11 mm
Offset (F)		56 mm
Mounting height(H)		240 mm
Load		450 kg
Tread material		Guma a TPE
Farba behúňa		Sivá
Wheel centre		Hliníková liatina
Wheel centre colour		Hliníková
Typ brzdy		T
Mounting type		Mounting bracket