Data sheet
624 ALUE-G200

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Vidlica series 624 offers stredne odolné version z pozinkovanej steel without Cr6 with mounting doskou na four otvory and axial bearing with kalibrovanými dráhami. Wheel centre z hliníkovej liatiny so reinforced rebrovaním ensures antikoróznu protection, while the liate polyurethane elastomérové behúne are non-detachably chemicky spojené with wheel centre, which provides excellent elasticity and schopnosť absorbovať high load. Dve radiálne ball bearings with krytmi ensure maintenance-free operation and quiet operation. An ideal choice for tvrdé aj mäkké industrial floor with miernymi nerovnosťami, where vďaka nízkej hlučnosti and nepoškodzujúcemu surface tread ensures long-term reliability during nepretržitej operation.

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

Wheel ALUE 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
- low level of starting and rolling resistance
- green color RAL 6029

TREAD AND TYRE HARDNESS	82° ± 3° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)		200 mm
Wheel width (S)		50 mm
Plate size (A x B)		135 x 110 mm
Bolt hole spacing (a x b)		105 x 80/75 mm
Bolt holes Ø		11 mm
Offset (F)		56 mm
Mounting height(H)		240 mm
Load		600 kg
Bearing type		Ball
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		Non-marking
Farba behúňa		Zelená
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina

Application:

- hard and soft industrial floor surfaces
- mild obstacles

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%).