Data sheet
628 XL-V252

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors combines vidlicu series 628 z steel plechu hr. 4 ÷ 4,5 mm with pozinkovaním without Cr6, which ensures strednú durability and protection against corrosion. Dvojité axial bearing with kalibrovanými dráhami and tesnením otočia ensures plynulý and maintenance-free movement. Wheel series XL disponuje wheel centre z steel plechu and obručou zo štandardnej plnej rubber, which is šetrná k jazdnému surface and provides quiet operation. Thanks to ihlovému bearing, where vonkajší krúžok tvorí material wheel centre with ihlíkmi z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, is suitable for short transport distances, ideálne for use v skladoch, small výrobách and prevádzkach, where vyžaduje spoľahlivá and tichá manipulácia.

TREAD AND TYRE HARDNESS	80° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Bracket 628 series:

Swivel castor with top plate (4 bolt holes)

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

Wheel XL series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- standard solid rubber,
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Specifications

Diameter (D)	252 mm
Wheel width (S)	76 mm
Plate size (A x B)	195 × 160 mm
Bolt hole spacing (a x b)	160 × 120 mm
Bolt holes Ø	14,5 mm
Offset (F)	76 mm
Mounting height(H)	304 mm
Load	300 kg
Bearing type	Ihlové
Mounting type	Mounting bracket
Tread material	Guma a TPE
Farba behúňa	Čierna
Wheel centre colour	Black
Wheel centre	Oceľ

Bearing - roller:

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%).