Data sheet
628P XB-V250

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake vychádza z series 628, where steel plech thickness 4 až 4,5 mm ensures strednú durability and mounting doska na four otvory allows jednoduché mounting. Dvojité axial bearing with kalibrovanými dráhami and tesnením swivel mechanizmu guarantees plynulý and quiet operation, while the zinkovaná vidlica without Cr6 provides protection against corrosion. Brzdový mechanizmus P with dvojpákovým prevedením ON/OFF allows quick and bezpečné zablokovanie rotation wheel. Wheel centre z steel plechu is zinkovaný without Cr6, which increases jeho service life, and obruč z prémiovej plnej rubber ensures non-marking operation and high comfort jazdy, suitable for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach. Ihlové bearing, where vonkajší krúžok tvorí material wheel centre with ihlíčkami z steel tvrdosti 25 HRC and klietkou z polyamidu PA6, is ideálne for short transport distances, supporting efektívnu and úspornú manipuláciu.

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

Discription of the brake P:

- the brake system prevents the rotation of the wheel double-lever ON/OFF version

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- premium solid rubber
- high operational comfort
- good floor preservation properties
- low-noise operation
- black color

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	

Specifications

Diameter (D)		250 mm
Wheel width (S)		70 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)		303 mm
Load		295 kg
Bearing type		Ihlové
Mounting type		Mounting bracket
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ
Typ brzdy		P

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%).