Data sheet
623T XB-G160

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses vidlicu series 623 with mounting doskou na four otvory, vyrobenú z pozinkovaného steel plechu thickness 3 až 4 mm, which ensures durability and stability. Thanks to dvojitému axial bearing with kalibrovanými dráhami and tesneniu otočenia achieves smooth and maintenance-free movement. Mechanizmus brake T locks rotation wheel and vidlice v direction aktuálneho natočenia, thereby increases safety manipulácie. Wheel centre wheel series XB is z pozinkovaného steel plechu, while the obruč is z prémiovej plnej rubber, which provides high comfort jazdy, gentleness k jazdnému surface and quiet operation. Use dvoch radiálnych guličkových ložísk with krytmi guarantees a long service life and reliability. An ideal choice for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach.

Bracket 623 series:

Swivel castor with top plate (4 bolt holes)

- standard version
- pressed steel, THK 3 ÷ 4 mm
- double bearing with calibrated races
- seal in the swivel head
- 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 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)	160 mm
Wheel width (S)	45 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)	200 mm
Load	205 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Guma a TPE
Farba behúňa	Čierna
Wheel centre colour	Black
Wheel centre	Oceľ
Typ brzdy	T

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%).