Data sheet
623 XB-G160

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses vidlicu series 623 vyrobenú z steel plechu thickness 3-4 mm with pozinkovaným povrchom without Cr6, which guarantees durability against corrosion. Dvojité axial bearing with kalibrovanými dráhami and tesnením swivel mechanizmu ensures smooth and maintenance-free movement. Wheel series XB disponuje wheel centre z steel plechu and obručou z prémiovej plnej rubber, which provides gentleness k jazdným povrchom and non-marking operation. Thanks to dvom radiálnym ball ložiskám with krytmi achieves high load capacity and long service life. An ideal choice for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach, where important quiet and komfortný movement.

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

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

Application:

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

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

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%).