Data sheet
623F CZC-K160

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design series 623 CZC includes swivel rolovacie castor with mounting doskou na four otvory, made z steel plechu thickness 3 až 4 mm and pozinkovanej vidlice, which increases durability against corrosion. Thanks to dvojitému axial bearing with kalibrovanými dráhami and tesneniu otočenia achieves smooth and quiet operation. Model is vybavený klzným bearing, which ensures maintenance-free operation and resistance to dirt, external vplyvom and zmenám prostredia, which ho suitable for short transport distances. Wheel series CZC má vstrekovaný teplotne durable polyamide wheel centre, which is durable to vysokým temperatures and prasknutiu, with farbou prírodná biela, suitable for lakovne and teploty pece krátkodobo do +240°C, while teplota wheel nesmie prekročiť +150°C (teplotná durability platí len during použití montážneho kompletu with teflónovým povrchom). Mechanizmus brake F locks rotation wheel and vidlice v direction aktuálneho natočenia, which increases safety and stability during handling. An ideal choice for industrial applications, where vyžaduje reliability and resistance to náročným podmienkam.

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 F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

Wheel CZC series:
Injection heat-resistant polyamide:

- abrasion resistant
- natural white color

Application:

- paint shops
- oven temperature short-term up to +240°C
- wheel temperature must not exceed +150 °C

TREAD AND TYRE HARDNESS	85° Shore D	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	od -25 °C do +150 °C	

Specifications

Diameter (D)		160 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		350 kg
Bearing type		Klzné
Mounting type		Mounting bracket
Tread material		Plastic
Attributes		Non-marking
Wheel centre colour		Krémová
Wheel centre		Polyamide
Typ brzdy		F
Wheel width (S)		40 mm

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%).