Data sheet
623 CZC-K160



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors series 623 uses montážnu dosku na four otvory, which allows simple and reliable installation. Zinc-plated vidlica z steel plechu thickness 3 až 4 mm provides high resistance to corrosion and mechanickému zaťaženiu. Dvojité axial bearing with kalibrovanými dráhami and tesnením otoču ensures non-marking operation and long service life, while plain bearing allows maintenance-free operation odolnú to dirt and external vplyvom. Wheel is vybavené vstrekovaným teplotne durable polyamidovým behúňom, which is durable to vysokým temperatures and prasknutiu, with prírodnou bielou farbou. Use is suitable for lakovne, with krátkodobou teplotou pece do +240°C and teplotou wheel do +150°C, while teplotná durability platí len during použití montážneho kompletu with teflónovým povrchom. An ideal choice for applications with krátkymi prepravnými vzdialenostmi, where important reliability and jednoduchá maintenance.

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 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

*temperature resistance only applies when using a teflon tube

Bearing - plain bore:

- formed by wheel center material
- maintenance-free
- resistant to dirt and external influences and environmental changes

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
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%).