Data sheet
623 CZC-G160





VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Vidlica series 623 is made z pozinkovanej steel thickness 3-4 mm, which guarantees high mechanickú durability and protection against corrosion. Dvojité axial ball bearing with kalibrovanými dráhami and tesnením ensures smooth and non-marking operation with minimálnou údržbou. Wheel series CZC disponuje wheel centre z vstrekovaného teplotne durable polyamidu, which is durable to vysokým temperatures and prasknutiu, with prírodnou bielou farbou. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi achieves excellent load capacity and long service life. Use is suitable for lakovne and prostredia with teplotou pece krátkodobo do +240°C, while teplota wheel nesmie prekročiť +150°C, which platí during použití montážneho kompletu with teflónovým povrchom. Toto technické riešenie ensures reliable operation v demanding conditions.

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 - ball:

- two radial ball bearing with sealing covers

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	Ball
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%).