Data sheet
623 CZC-G200





VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor combines zinc-plated vidlicu z steel plechu with mounting doskou na four otvory, which guarantees stable mounting and resistance to corrosion. Wheel centre is made z vstrekovaného teplotne durable polyamidu, which is durable to vysokým temperatures and prasknutiu, with prírodnou bielou farbou. Thanks to dvojitému axial bearing with kalibrovanými dráhami and tesneniu otoču achieves non-marking operation and long service life, while ball bearings with krytmi zvyšujú reliability. An ideal choice for applications v lakovniach, where krátkodobá teplota pece achieves až +240°C, while teplota wheel nesmie prekročiť +150°C, which is zabezpečené použitím montážneho kompletu with teflónovým povrchom. Toto castor offers high úžitkovú hodnotu for demanding industrial prostredia.

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)	200 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)	240 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)	50 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%).