Data sheet
CZC-G200/20



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design series CZC uses vstrekovaný teplotne durable polyamid, which ensures high resistance to prasknutiu aj during extrémnych teplotách. Thanks to dvojitému radiálnemu ball bearing with krytmi the wheel achieves plynulý and reliable chod with dlhou service lifeou. An ideal choice for applications v lakovniach and pecových environments, where krátkodobá teplota can dosiahnuť až +240°C, while teplota wheel nesmie prekročiť +150°C. Táto teplotná durability is plne funkčná during použití with montážnym kompletom with teflónovým povrchom.

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
Load		900 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		56 mm
Uloženie ložísk (L1)		41 mm
Bearing type		Ball
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%).