Data sheet
CFZ-GX200/20



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this wheel uses vstrekovaný teplotne durable polyamide wheel centre, which is durable to vysokým temperatures and prasknutiu, which ho robí ideálnou voľbou for pekárenské prostredia with teplotami pece krátkodobo do +300°C. Tread v sivo-čiernej farbe contributes k estetickému vzhľadu and funkčnosti. Thanks to dvom radiálnym nerezovým ball ložiskám with krytmi ensures maintenance-free operation and long service life, while teplota wheel nesmie prekročiť +250°C. Toto wheel is optimalizované for use with montážnym kompletnom with teflónovým povrchom, which increases jeho teplotnú durability and reliability v industrial aplikáciách.

Wheel CFZ series:

Injected heat-resistant polyamide:

- highly heat-resistant polyamide
- resistant to cracking
- grey-black color

Application:

- bakeries
- oven temperature short-term up to +300°C
- wheel temperature must not exceed +250 °C

*temperature resistance only applies when using a teflon tube

Bearing - ball, stainless:

- two radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	85° Shore D	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -25 °C do +250 °C	

Specifications

Diameter (D)		200 mm
Load		600 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		56 mm
Uloženie ložísk (L1)		41 mm
Bearing type		Ball
Tread material		Plastic
Wheel centre colour		Black
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%).