Data sheet
CFZ-G125-50/20



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this wheel series CFZ uses vstrekovaný teplotne durable polyamide wheel centre, which ensures high resistance to extrémnym temperatures and prasknutiu, thereby increases service life v demanding conditions. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi achieves plynulý and reliable chod, suitable for intenzívnu operation. Use is optimalizované for pekárne, where wheel krátkodobo resists temperatures do +300°C, while teplota wheel nesmie prekročiť +250°C, which is podmienené montážnym kompletom with teflónovým povrchom. Toto riešenie guarantees bezpečnú and efektívnu manipuláciu v teplotne demanding environments.

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:

- 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)		125 mm
Load		450 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		56 mm
Uloženie ložísk (L1)		42 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%).