Data sheet
623F CFZ-G125



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes zinc-plated vidlicu z steel plechu with hrúbkou 3 až 4 mm, which provides robustnú resistance to corrosion and mechanickému zaťaženiu. Thanks to dvojitému axial bearing with kalibrovanými dráhami and tesneniu otočenia is zabezpečený smooth and maintenance-free chod, while mechanizmus brake F allows zablokovanie rotation for zvýšenú safety. Tread z vstrekovaného teplotne durable polyamidu, v sivo-čiernej farbe, is durable to vysokým temperatures and prasknutiu, which ho robí vhodným for use v pekárňach with krátkodobou teplotou pece do +300°C. An ideal choice for applications vyžadujúce reliability v demanding tepelných conditions, with teplotou wheel do +250°C during použití montážneho kompletu with teflónovým povrchom.

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

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

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:

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%).

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
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)	165 mm
Load	300 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Plastic
Wheel centre colour	Black
Wheel centre	Polyamide
Typ brzdy	F
Wheel width (S)	40 mm