Data sheet
623 CFZ-G200 BR

Swivel castor - mounting type: top plate (4 bolt holes).



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors spočíva v kombinácii pozinkovanej vidlice z steel plechu with teplotne durable polyamidovým wheel, which is odolné to vysokým temperatures and prasknutiu. Thanks to dvojitému axial bearing with kalibrovanými dráhami and tesneniu otoču ensures plynulý and maintenance-free chod. Dve radiálne ball bearings with krytmi zaručujú long service life and reliability. An ideal choice for pekárne and applications, where teplota pece krátkodobo achieves až +300°C, while teplota wheel nesmie prekročiť +250°C. Mounting doska na four otvory allows simple and bezpečnú installation.

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 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)	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
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%).