Data sheet
623 CFZ-K200 BR



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes vidlicu series 623 vyrobenú z steel plechu with hrúbkou 3 až 4 mm, which is zinc-plated without Cr6 for zvýšenú durability against corrosion. Swivel rolovacie castor is vybavené mounting doskou na four otvory, which uľahčuje installation and stability. Dvojité axial bearing with kalibrovanými dráhami and tesnením otoču ensures plynulý and quiet operation, while plain bearing allows maintenance-free operation and resistance to external vplyvom. Wheel centre is made z vstrekovaného teplotne durable polyamidu v sivo-čiernej farbe, which is durable to vysokým temperatures and prasknutiu, suitable for use v pekárňach with krátkodobou teplotou pece do +300°C and teplotou wheel do +250°C. Táto teplotná durability platí during použití montážneho kompletu with teflónovým povrchom. An ideal choice for short transport distances v demanding conditions, where important reliability and durability.

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 - plain bore:

- formed by wheel center material
- maintenance-free
- resistant to dirt and external influences and environmental changes

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	Klzné
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%).