Data sheet
433 CFZ-K100 BR

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors includes wheel centre z vstrekovaného teplotne durable polyamidu, which is durable to prasknutiu and vysokým temperatures, with farbou sivo-čiernou for estetický vzhľad. Zinc-plated vidlica z steel plechu without Cr6 guarantees koróznu durability and long service life. Thanks to klznému bearing, tvorenému material wheel centre, castor provides maintenance-free operation, is odolné to dirt, external vplyvom and zmenám prostredia, which ho suitable na short transport distances. Use montážneho kompletu with teflónovým povrchom allows krátkodobú teplotu pece do +300 °C, while teplota wheel nesmie prekročiť +250 °C, thereby increases safety and reliability v tepelných aplikáciách such as pekárne. An ideal choice for applications vyžadujúce high teplotnú durability and minimálnu údržbu.

Bracket 433 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- 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
- suitable for short distances

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)	100 mm
Plate size (A x B)	105 x 85 mm
Bolt hole spacing (a x b)	80 x 60 mm
Bolt holes Ø	9 mm
Mounting height(H)	128 mm
Load	200 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Plastic
Wheel centre colour	Black
Wheel centre	Polyamide
Wheel width (S)	35 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%).