Data sheet
452X CFZ-K100

Nerezové otočné rolovacie koliesko - spôsob upnutia: montážny otvor na skrutku.



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

INOX
NEHRDZAVEJÚCA OCEĽ

The design of this swivel rolovacieho castors combines nerezovú vidlicu with teplotne durable polyamidovým behúňom, which is durable to prasknutiu and vysokým temperatures do 300 °C krátkodobo. Thanks to klznému bearing, tvorenému material wheel centre, offers maintenance-free operation and resistance to dirt and external vplyvom, which ho robí vhodným for short transport distances v environments with vysokými teplotami, such as are pekárne. An ideal choice for applications vyžadujúce reliability and easy installation cez skrutku.

Bracket 452X series:

Swivel castor with bolt hole

- stainless steel
- double axial bearing with stainless steel balls

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	good	●●●○○
TEMPERATURE RANGE	od -25 °C do +250 °C	

Specifications

Diameter (D)	100 mm
Priemer príruby vidlice	70 mm
Bolt hole Ø	12.3 mm
Offset (F)	40 mm
Mounting height(H)	128 mm
Load	125 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Attributes	Nehrdzavejúce prevedenie
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%).