Data sheet
452FX CFZ-K125

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



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

INOX
NEHRDZAVEJÚCA OCEĽ

The design tejto vidlice series 452X includes swivel rolovacie castor with montážnym hole na skrutku z nerezového plechu and dvojité axial bearing with nerezovými guličkami, which increases stability and service life. Mechanizmus brake F allows zablokovanie rotation wheel and vidlice v direction aktuálneho natočenia for bezpečnú manipuláciu. Wheel series CFZ uses vstrekovaný teplotne durable polyamide wheel centre, which is durable to vysokým temperatures and prasknutiu, with farbou sivo-čierna, ideálne for use v pekárniach with teplotou pece krátkodobo do +300°C, while teplota wheel nesmie prekročiť +250°C. Klzné bearing, tvorené material wheel centre, ensures maintenance-free operation, resistance to dirt, external vplyvom and zmenám prostredia, which ho robí vhodným na short transport distances. Thanks to tejto kombinácii materiálov and technických parametrov offers spoľahlivé and efektívne riešenie for demanding pracovné podmienky.

Bracket 452X series:

Swivel castor with bolt hole

- stainless steel
- double axial bearing with stainless steel balls

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 - plain bore:

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

Specifications

Diameter (D)		125 mm
Priemer príruby vidlice		70 mm
Bolt hole Ø		12.3 mm
Offset (F)		47 mm
Mounting height(H)		153 mm
Load		200 kg
Bearing type		Klzné
Mounting type		Mounting bracket
Attributes		Nehrdzavejúce prevedenie
Wheel centre colour		Black
Wheel centre		Polyamide
Typ brzdy		F
Wheel width (S)		35 mm