Data sheet
453 CFZ-K125

Swivel castor - mounting type: bolt hole.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 453 CFZ offers konštrukčné riešenie with pozinkovanou vidlicou z steel plechu thickness 3 ÷ 3,5 mm and dvojitým axial bearing with kalibrovanými dráhami, which increases stability and service life. Thanks to the use of vstrekovaného teplotne durable polyamidu v sivo-čiernom kolesi is durable to vysokým temperatures až do +250 °C and prasknutiu, which ho robí vhodným for pekárne with krátkodobou teplotou pece do +300 °C. Klzné bearing, tvorené material wheel centre, ensures maintenance-free operation, resistance to dirt and external vplyvom, ideálne for short transport distances. Toto riešenie minimises opotrebovanie and increases efektivitu v demanding environments.

Bracket 453 series:

Swivel castor with bolt hole

- pressed steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- 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)		125 mm
Priemer príruby vidlice		76 mm
Bolt hole Ø		12.5 mm
Offset (F)		40 mm
Mounting height(H)		151 mm
Load		200 kg
Bearing type		Klzné
Mounting type		Stredový otvor
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%).