Data sheet
724F CFZ-G125



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design series 724 CFZ includes swivel rolovacie castor with mounting doskou na four otvory, which is navrhnuté for vysoko odolné use. Steel plech with hrúbkou 4 až 6 mm and zinkovaný surface without Cr6 ensure resistance to corrosion and mechanickému zaťaženiu. Nosný diel bearing is kovaný and vytvrdzovaný, thereby increases strength and service life. Wheel series CFZ uses vstrekovaný teplotne durable polyamid v sivo-čiernej farbe, which is durable to vysokým temperatures and prasknutiu, suitable for applications such as pekárne with krátkodobou teplotou do +300°C (teplota wheel nesmie prekročiť +250°C during použití montážneho kompletu with teflónovým povrchom). Type bearing - dve radiálne ball bearings with krytmi - ensures plynulý and non-marking operation. Mechanizmus brake F allows zablokovanie rotation wheel and vidlice v direction aktuálneho natočenia, thereby increases safety and stability. An ideal choice for industrial prostredia vyžadujúce durability, teplotnú stability and reliable brzdovú funkciu.

Bracket 724 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 4 ÷ 6 mm
- shaped and hardened bearing
- zinc-plated, Cr6-free

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

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
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)	170 mm
Load	450 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Plastic
Wheel centre colour	Black
Wheel centre	Polyamide
Typ brzdy	F
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%).