Data sheet
473F XB-V125

Swivel castor - mounting type: plug-in solid stem, with brake.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses vidlicu series 473 with upínacím driekom, vyrobenú z steel plechu thickness 3-3,5 mm and zinc-plated without Cr6. Wheel centre is made z steel plechu with rovnakým povrchovým spracovaním, which increases durability against corrosion. Tread z prémiovej plnej rubber ensures non-marking operation and gentleness k jazdnému surface. Dvojité axial bearing with kalibrovanými dráhami ensures plynulý and quiet movement, while the mechanizmus brake F allows zablokovanie rotation wheel and vidlice v direction aktuálneho natočenia. Thanks to ihlovému bearing, where vonkajší krúžok tvorí material wheel centre, is wheel suitable na short transport distances. An ideal choice for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach.

Bracket 473 series:

Swivel castor with plug-in solid stem

- pressed steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- 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 XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- premium solid rubber
- high operational comfort
- good floor preservation properties
- low-noise operation
- black color

TREAD AND TYRE HARDNESS	80° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -25 °C do +80 °C	

Specifications

Diameter (D)		125 mm
Wheel width (S)		38 mm
Priemer príruby vidlice		76 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		40 mm
Mounting height(H)		151 mm
Load		100 kg
Bearing type		Ihlové
Mounting type		Hladký driek
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ
Typ brzdy		F

Application:

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%).