Data sheet
423F XB-V125

Swivel castor - mounting type: top plate (4 bolt holes).



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes vidlicu series 423 vyrobenú z pozinkovaného steel plechu with hrúbkou 3 až 3,5 mm, which ensures durability against corrosion and long service life. Dvojité axial ihlové bearing with kalibrovanými dráhami and tesnením otočenia allows smooth movement and maintenance-free operation, vhodnú na short transport distances. Mechanizmus brake F locks rotation wheel and vidlice v direction aktuálneho natočenia, thereby increases safety and stability during handling. Wheel centre wheel series XB is made z pozinkovaného steel plechu without Cr6, while obruč pozostáva z prémiového plného rubber tread, which ensures quiet operation, high comfort jazdy and gentleness k jazdnému surface. An ideal choice for lightweight manipulačné equipment v skladoch, small výrobách and prevádzkach, where important reliability and efektivita.

Bracket 423 series:

Swivel castor with top plate (4 bolt holes)

- pressed steel, THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- swivel head seal
- 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
Plate size (A x B)	105 × 85 mm
Bolt hole spacing (a x b)	80 × 60 mm
Bolt holes Ø	9 mm
Offset (F)	40 mm
Mounting height(H)	155 mm
Load	100 kg
Bearing type	Ihlové
Mounting type	Mounting bracket
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%).