Data sheet
472 XC-V125

Swivel castor - mounting type: plug-in solid stem.



TREAD AND TYRE HARDNESS	90° ± 5° Shore A	●●●○○
ROLLING RESISTANCE	satisfactory	●●○○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	satisfactory	
TEMPERATURE RANGE	od -25 °C do +80 °C	

The design of this swivel rolovacieho castors includes vidlicu series 472 vyrobenú z pozinkovaného steel plechu without Cr6, which ensures durability against corrosion and long service life. Wheel centre wheel series XC is tiež z steel plechu with rovnakým povrchovým spracovaním, while štandardný plný rubber tread saves jazdný surface and ensures non-marking operation. Využitie dvojitého axiálneho ihlového bearing, where vonkajší krúžok tvorí material wheel centre with tvrdosťou 25 HRC and klietka z polyamidu PA6, allows smooth movement and is suitable for short transport distances. Toto castor montuje na upínací driek (smooth pin), which uľahčuje installation and stability. An ideal choice for applications v skladoch, small výrobách and prevádzkach, where potrebná spoľahlivá and tichá manipulácia with nákladom.

Bracket 472 series:

Swivel castor with plug-in solid stem

- pressed steel
- double-row axial bearing
- zinc-plated, Cr6-free

Wheel XB series:

Rim:

- pressed steel
- zinc-plated, Cr6-free

Tyre:

- standard solid rubber,
- good floor preservation properties
- low-noise operation
- black color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Specifications

Diameter (D)		125 mm
Wheel width (S)		37 mm
Priemer príruby vidlice		74 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		40 mm
Mounting height(H)		154 mm
Load		140 kg
Bearing type		Ihlové
Mounting type		Hladký driek
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ

Bearing - roller:

- the outer ring of the bearing formed by the wheel center material

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%).