Data sheet
XJ-K400/20C 4vrstv. /dezén-štvorček/ strie

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model XJ uses konštrukčné riešenie with oceľovým wheel centre and nafukovacím behúňom, which offers drážkový alebo smooth dezén for zvýšenú priľnavosť and tlmenie noise. Klzné bearing, tvorené material wheel centre, ensures maintenance-free operation and high resistance to dirt, external vplyvom and zmenám prostredia. Thanks to tomu is toto wheel suitable for short transport distances and malú frekvenciu use, napríklad v aplikáciách with rudlíkmi, where provides reliable and gentle výkon.

Wheel XJ series:

Rim:

- pressed steel

Tyre:

- pneumatic tyre and inner tube
- grooved or smooth tread
- good floor preservation properties
- low-noise operation
- black color

Application:

- light duty handling equipment to 150 kg
- suitable for short distances
- hand trucks

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	60° Shore A	●○○○○
ROLLING RESISTANCE	good	●●●○○
OPERATING NOISE	excellent	●●●●●
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	od -20 °C do +50 °C	

Specifications

Diameter (D)		400 mm
Wheel width (S)		100 mm
Load		150 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		75 mm
Bearing type		Klzné
Tread material		Pneumatika
Farba behúňa		Čierna
Wheel centre colour		Strieborná
Wheel centre		Oceľ
Max. tlak v pneumatike		2 bar

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%).