Data sheet
XC-V160-40/20

Wheel.



The series model XC disponuje oceľovým plechovým wheel centre with pozinkovanou surface finish without Cr6, which is combined so štandardným plným rubber tread. Táto kombinácia ensures gentleness k jazdným povrchom and quiet operation. Ihlové bearing with external krúžkom z material wheel centre, ihlíčkami z steel with tvrdosťou 25 HRC and klietkou z polyamidu PA6 guarantees reliable operation. An ideal choice for short transport distances v prostredí skladov, small výrob and operations.

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

Bearing - roller:

- the outer ring of the bearing formed by the wheel center material
- steel needles, hardness 25 HRC
- polyamide cage PA6
- suitable for short distances

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

Specifications

Diameter (D)		160 mm
Wheel width (S)		40 mm
Load		160 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		57 mm
Bearing type		Ihlové
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Oceľ

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%).