Data sheet
ND-V160/20 REC

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model ND-V disponuje polypropylene wheel centre and štandardným plným rubber tread, which provides high comfort jazdy and non-marking operation, thereby minimises wear floor. Thanks to ihlovému bearing, where vonkajší krúžok tvorí material wheel centre with oceľovými ihličkami and polyamidovou klietkou, achieves reliable operation with low údržbou, vhodnú na short transport distances. The design ensures durability and tichú operation, optimalizovanú for use v warehouse and production environments.

Wheel ND series:

Wheel center:

- polypropylene

Tyre:

- standard solid rubber
- high operational comfort
- good floor preservation properties
- silent 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	80° ± 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		100 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		60 mm
Bearing type		Ihlové
Tread material		Guma a TPE
Farba behúňa		Čierna
Wheel centre colour		Black
Wheel centre		Polypropylén

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%).