Data sheet
NJ-K300/20 2PR

Wheel.



The series model NJ uses konštrukčné riešenie with polypropylene wheel centre and pneumatickým behúňom with dušou, which is k dispozícii v 2 alebo 4 vrstvách v čiernej farbe. Thanks to the use of klzného bearing, tvoreného material wheel centre, ensures maintenance-free operation and high resistance to dirt, external vplyvom and zmenám prostredia. This wheel is suitable na short transport distances and nájde uplatnenie during rudlíkoch, ľahkej manipulačnej technike (NJ-K, NJ-V), invalidných vozíkoch and ľahkých manipulačných equipment (NJ-g).

Wheel NJ series:

Wheel center:

- polypropylene

Tyre:

- pneumatic tyre with inner tube
- 2 or 4 layers
- black colour

Application:

- for hand trucks and light duty handling equipment (NJ-K, NJ-V)
- for wheelchair and light duty handling equipmen (NJ-g)

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)		300 mm
Wheel width (S)		100 mm
Mounting height(H)		300 mm
Load		100 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		73 mm
Bearing type		Klzné
Rozmer pneumatiky		4,00-4 palce
Max. tlak v pneumatike		2,5 bar
Tread material		Pneumatika
Farba behúňa		Čierna
Wheel centre colour		Červená
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%).