Data sheet
VD-CPS-G150-35/20

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model VD-CPS predstavuje konštrukčné riešenie for demanding applications, where potrebná reliability and durability. Liaty polyamide wheel centre v kombinácii with termoplastickým elastomérovým behúňom guarantees high load capacity and quiet operation without stopových vplyvov na surfaces. Klzné bearing integrované do wheel centre eliminuje potrebu mazania and reduces wear, thereby predlžuje service life wheel. Zinc-plated vidlica increases resistance to corrosion, which is an ideal choice for vlhké alebo chemické prostredia. Thanks to bezstopému behúňu and robustnej konštrukcii is wheel suitable for logistické centrá, výrobné haly and skladové priestory, where important plynulosť movement and minimálna maintenance.

TREAD AND TYRE HARDNESS	70° Shore D	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	from -15 °C to +80 °C	

Specifications

Diameter (D)		150 mm
Wheel width (S)		35 mm
Load		400 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		40 mm
Bearing type		Ball
Tread material		Plastic
Attributes		Non-marking
Wheel centre colour		Prírodná biela
Wheel centre		Polyamide

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%).