Data sheet
633X PUC-G160

Nerezové pevné rolovacie koliesko - spôsob upnutia: montážna doska na štyri otvory (príruba).



VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

INOX
NEHRDZAVEJÚCA OCEĽ

The design of this pevného rolovacieho castors includes vidlicu z nerezového plechu with mounting doskou na four otvory, which allows simple and bezpečnú installation. Wheel centre is made z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou bielou farbou, which increases durability and service life. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, poskytujúc dobrú elasticity and schopnosť absorbovať high load, with vrubovou húževnatosťou and hnedou farbou. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi ensures smooth and reliable movement, ideálne for ručné transport equipment na short aj dlhé vzdialenosti, with bezstopým chodom, which nepoškodzuje floor and reduces noise.

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	very good	●●●●○
TEMPERATURE RANGE	od -30 °C do +70 °C	

Bracket 633X series:

Fixed castor with top plate (4 bolt holes)

- stainless steel

Wheel PUC series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- color natural white

Tread:

- thermoplastic polyurethane elastomer
- chemically-bonded inseparable connection with the wheel cente
- good elasticity and absorption of high load capacity
- notch toughness
- very good floor preservation
- non-marking
- brown color

Specifications

Diameter (D)	160 mm
Wheel width (S)	40 mm
Plate size (A x B)	135 x 110 mm
Bolt hole spacing (a x b)	105 x 80/75 mm
Bolt holes Ø	11 mm
Mounting height(H)	195 mm
Load	320 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Hnedá
Wheel centre colour	Prírodná biela
Wheel centre	Polyamide

Application:

- manual handling equipment
- short transport distances (PUC-K)
- long transport distances(PUC-G)

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%).