Data sheet
835 PUC-K160 BR

Fixed castor - mounting type: top plate (4 bolt holes).



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors uses montážnu dosku na four otvory, which allows simple and stable installation. Thanks to the use of steel plechu with pozinkovaním without Cr6 is vidlica durable to corrosion. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou bielou farbou provides high strength. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which guarantees excellent elasticity and schopnosť absorbovať high load with vrubovou húževnatosťou. Klzné bearing tvorené material wheel centre ensures maintenance-free operation and resistance to dirt and external vplyvom. An ideal choice for ručné transport equipment na short transport distances, where important reliability and gentleness k podlahám.

Bracket 835 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

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

Application:

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

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	

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)	205 mm
Load	500 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Hnedá
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%).