Data sheet
825 PUC-G200 BR

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

VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors uses vysoko odolné version with oceľovou vidlicou pozinkovanou without Cr6. Wheel centre z impact-resistant design polyamidu má osilnené nosné rebro and antikoróznu bielu farbu, while the tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which ensures excellent elasticity and schopnosť absorbovať high záťaž. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi and kaleného guličkového bearing rotation achieves castor smooth and quiet operation with dlhou service lifeou. An ideal choice for ručné transport equipment, suitable for short aj dlhé transport vzdialenosti, where important durability and gentleness k surface.

Bracket 825 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 5 ÷ 7 mm
- shaped and hardened bearing
- 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)

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)	200 mm
Wheel width (S)	50 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
Offset (F)	55 mm
Mounting height(H)	245 mm
Load	600 kg
Bearing type	Ball
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%).