Data sheet
825 PUC-K200 AS

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

VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

Vidlica series 825 is made z pozinkovanej oceľovej dosky thickness 5-7 mm, which guarantees high durability and spoľahlivé mounting cez montážnu dosku na four otvory. Kalené ball bearing rotation ensures smooth movement and long service life. Wheel centre z antistatického impact-resistant polyamidu so reinforced load-bearing rebrom provides excellent statickú safety and koróznu durability. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, thereby achieves excellent elasticity, high únosnosť and vrubovú húževnatosť. Klzné bearing v wheel centre allows maintenance-free operation with odolnosťou to dirt and external vplyvom. An ideal choice for ručné transport equipment na short transport distances, where important gentleness k podlahám and spoľahlivá operation.

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 AS series:

Wheel center - antistatic:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- antistatic $10^5 \leq R \leq 10^7$ Ω
- black color

Tread - antistatic:

- 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
- antistatic $10^5 \leq R \leq 10^7$ Ω
- gray color

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)		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
Offset (F)		55 mm
Mounting height(H)		245 mm
Load		600 kg
Bearing type		Klzné
Mounting type		Mounting bracket
Tread material		Polyuretán
Attributes		
Farba behúňa		Sivá
Wheel centre colour		Black
Wheel centre		Polyamide

Application:

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%).