Data sheet
724F PUC-K160 AS

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

VYROBENÉ NA SLOVENSKU
MADE IN SLOVAKIA

ESD

The design of this swivel rolovacieho castors with brake uses antistatický polyamide wheel centre zosilnený load-bearing rebrom, which is mechanicky combined with termoplastickým polyuretánovým elastomérovým behúňom, which ensures excellent elasticity and absorpciu vysokých záťaží without poškodenia floors. Thanks to klznému bearing, which is odolné to dirt and external vplyvom, model offers maintenance-free operation vhodnú na short transport distances, while zinc-plated vidlica z steel plechu thickness 4 až 6 mm and kovaný nosný diel bearing zvyšujú trvanlivosť. Mechanizmus brake locks rotation wheel and vidlice v current direction, thereby zlepšuje safety during handling with ručnými transportnými zariadeniami, and antistatické vlastnosti diskutov and tread zabraňujú hromadeniu statickej elektriny. An ideal choice for applications vyžadujúce reliable and durable movement v various environments.

Bracket 724 series:

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 4 ÷ 6 mm
- shaped and hardened bearing
- zinc-plated, Cr6-free

Discription of the brake F:

- the brake system prevents the rotation of the wheel and bracket in the direction of the current rotation

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

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
Offset (F)	56 mm
Mounting height(H)	205 mm
Load	500 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Sivá
Wheel centre colour	Black
Wheel centre	Polyamide
Typ brzdy	F

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%).