Data sheet
724F PUC-G160 SS

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes zinc-plated vidlicu z steel plechu thickness 4 až 6 mm, which ensures high durability and antikoróznu protection. Wheel centre is made z impact-resistant design polyamidu so reinforced load-bearing rebrom, while the tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which provides excellent elasticity and schopnosť absorbovať high load. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi achieves plynulý and trvanlivý movement, while brzdový mechanizmus F allows zablokovanie rotation wheel and vidlice v direction aktuálneho natočenia for zvýšenú safety. Toto castor is suitable for various prostredia, od industrial aplikácií po každodenné use, with dôrazom na maintenance-free operation and protection floors.

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 SS series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- gray color

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

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	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Sivá
Wheel centre colour	Sivá
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%).