Data sheet
724T ZU-G250

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this castor includes vidlicu series 724 with pozinkovanou finish without Cr6 and high durability for steel plech thickness 4 až 6 mm. Wheel centre is made z vysoko odolnej zváranej oceľovej konštrukcie with lakovaným sivým povrchom, while the tread z liateho polyurethane elastomer is non-detachably chemicky combined with wheel centre, which provides excellent elasticity and absorbciu vysokej záťaže. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi ensures maintenance-free operation with nízkym rozbehovým and valivým odporom. Brzdový mechanizmus typu T locks rotation wheel and vidlice v current direction, zvyšujúc safety. An ideal choice for tvrdé aj mäkké industrial floor with miernymi nerovnosťami, suitable for nepretržitú operation, while nepoškodzuje and nefarbí surfaces.

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 T:

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

Wheel ZU series:

Wheel center:

- highly durable welded steel construction made of forged sheets
- lacquered
- grey color

Tread:

- casted polyurethane elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity, good at preserving floor surfaces
- notch toughness
- non-marking
- low level of starting and rolling resistance
- brown color

TREAD AND TYRE HARDNESS	92° ± 3° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	od -20 °C do +70 °C	

Specifications

Diameter (D)	250 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)	56 mm
Mounting height(H)	305 mm
Load	700 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Žlto-Hnedá
Wheel centre colour	Sivá
Wheel centre	Oceľ
Typ brzdy	T

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%).