Data sheet
734 ALU-G200

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 734 predstavuje fixed rolovacie castor with mounting doskou na four otvory, where zinc-plated vidlica z steel plechu increases strength and durability. Wheel centre z hliníkovej liatiny is zosilnený uzatvoreným rebrovaním, which zlepšuje stability and service life. Tread z liateho polyurethane elastoméra is non-detachably chemicky combined with wheel centre, thereby ensures excellent elasticity, absorbciu nárazov and high load capacity without poškodzovania floors. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi achieves castor nízky rozbehový and valivý odpor, which allows non-marking operation and minimises únavu obsluhy. Toto riešenie is suitable for tvrdé aj mäkké industrial floor with miernymi nerovnosťami and podporuje nepretržitú operation v demanding conditions.

Bracket 734 series:

Fixed castor with plug-in solid stem

- shaped and hardened bearing
- zinc-plated, Cr6-free

Wheel ALU series:

Wheel center:

- die-cast aluminium
- reinforced with closed ribbing
- corrosion-free
- aluminium color

Tread:

- casted polyurethane-elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity, good at preserving floor surfaces
- non-marking
- yellow-brown color

Application:

- hard and soft industrial floor surfaces
- mild obstacles
- continuous operation

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)	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
Mounting height(H)	245 mm
Load	700 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	Non-marking
Farba behúňa	Žlto-Hnedá
Wheel centre colour	Hliníková
Wheel centre	Hliníková liatina

Bearing - ball:

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%).