Data sheet
734 PUC-G160 SS

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

VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors uses vidlicu series 734 vyrobenú z tvarovo zosilneného steel plechu so zvýšenou pevnosťou and zinc-plated without Cr6, which ensures long-term resistance to corrosion. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou sivou farbou is non-detachably mechanicky combined with behúňom z thermoplastic polyurethane elastomer, which stands out high vrubovou húževnatosťou and dobrou elasticitou for efektívnu absorbciu záťaže. Thanks to ball bearing with dvoma radiálnymi guličkovými ložiskami and krytmi ensures plynulý and reliable movement, ideálny for ručné transport equipment na short aj dlhé vzdialenosti, such as v prípadoch PUC-K and PUC-G. Toto spojenie materiálov and technických parametrov robí castor vhodným for demanding operating podmienky, where important gentleness k podlahám and minimálna maintenance.

Bracket 734 series:

Fixed castor with plug-in solid stem

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

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
- gray color

Application:

- manual handling equipment
- short transport distances (PUC-K)

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
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

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%).