Data sheet
637 CL-G200

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors includes vidlicu series 637 vyrobenú z pozinkovaného steel plechu without Cr6, which ensures resistance to corrosion. Wheel centre is z robustnej šedej liatiny podľa normy STN 42 2415 and 42 2420, which provides extrémnu resistance to wear and high chemickú resistance to mnohým agresívnym substances. Use dvojitých radiálnych guličkových ložísk with krytmi ensures plynulý and reliable chod, suitable for short aj dlhé transport distances. An ideal choice for čisté hladké floor and vedenia, prípadne znečistené floor šponami and oils, where kombinácia materiálov and bearing guarantees a long service life and minimálnu údržbu.

Bracket 637 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel CL series:

Rugged gray cast iron:

- according to STN 42 2415, 42 2420
- high chemical resistance to a wide variety of aggressive substances
- extremely wear-resistant

Application:

- floors soiled with metal chips and oil, el. conductive
- short distances (CL-K)
- long distances(CL-G)

Bearing - ball:

- two radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	180 – 220 HB	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	sufficient	●○○○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	from -100 °C to +600 °C (bearing K)	
TEMPERATURE RANGE	from -20 °C to +120 °C (bearing G)	

Specifications

Diameter (D)	200 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	1100 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Kov
Attributes	
Wheel centre colour	Black
Wheel centre	Šedá liatina
Wheel width (S)	45 mm

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%).