Data sheet
627 CL-G200 BR



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design series 627 CL uses steel plech thickness 8-10 mm v kombinácii with pozinkovanou vidlicou without Cr6, which ensures vysoko odolné version. Thanks to the use of axiálno-radiálneho guličkového bearing and kuželíkového bearing v smerovej otočite achieves model plynulý and stable movement with nízkym trením. Robustná šedá liatina wheel centre podľa normy STN 42 2415 and 42 2420 provides extrémnu resistance to wear and high chemickú resistance to agresívnym substances. Dve radiálne ball bearings with krytmi ensure maintenance-free operation and long service life. An ideal choice for prepravu na short aj dlhé vzdialenosti na hladkých floors, including prostredí so šponami and oils, where snenie otoče minimises wear.

Bracket 627 series

Swivel castor with top plate (4 bolt holes)

- heavy-duty version
- pressed steel, THK 8 ÷ 10 mm
- axial-radial ball bearing and tapered roller bearing in the swivel head
- swivel head seal
- 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
Offset (F)		60 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)		0,045 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%).