Data sheet
627 CL-G160 BR



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design vidlice series 627 uses steel plech with hrúbkou 8 až 10 mm and pozinkované without Cr6 version, which increases durability against corrosion. Swivel rolovacie castor with mounting doskou na four otvory allows simple installation and stability. Thanks to kombinácii axiálno-radiálneho guličkového bearing and kuželíkového bearing v smerovej otočite achieves high load capacity and smooth movement, while snenie otoče minimises wear. Wheel series CL is made z robustnej šedej liatiny podľa normy STN 42 2415 and 42 2420, which ensures extrémnu resistance to wear and high chemickú resistance to agresívnym substances. An ideal choice for čisté hladké floor and vedenia, prípadne znečistené floor šponami and oils, with možnosťou použitia for short (CL-K) alebo dlhé (CL-G) transport distances. Use dvoch radiálnych guličkových ložísk with krytmi guarantees maintenance-free operation and long service life.

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)	160 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)	55 mm
Mounting height(H)	205 mm
Load	800 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Kov
Attributes	
Wheel centre colour	Black
Wheel centre	Šedá liatina
Wheel width (S)	50 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%).