Data sheet
CL-G200/20 T1



The design series CL-G uses robustnú šedú liatinu podľa normy STN 42 2415 and 42 2420, which ensures high chemickú resistance to mnohým agresívnym substances. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi the wheel achieves extrémnu resistance to wear and smooth chod. Use includes čisté hladké floor and vedenia, prípadne znečistené floor šponami and oils, while is optimalizované for dlhé transport distances. This wheel is suitable for demanding operating podmienky, where potrebná reliability and long service life.

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
Load		880 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		60 mm
Bearing type		Ball
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%).