Data sheet
CAZ-G082-90/20

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model CAZ uses hliníkovú liatinu wheel centre, which combines strength with low weight, thereby zlepšuje manoeuvrability. The design with dvomi radiálnymi guličkovými ložiskami with krytmi minimises friction, podporuje non-marking operation and increases resistance to wear. Thanks to the use of of this bearing is wheel suitable for čisté hladké floor and vedenia, such as aj znečistené prostredia with prítomnosťou špon and oleja, where si zachováva reliability. An ideal choice for applications vyžadujúce tichú and efektívnu operation with nízkymi nárokmi na údržbu.

Wheel CAZ series:

- die-cast aluminium

Použitie:

- clean, even floors and lines or floors soiled with metal chips and oil

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)		82 mm
Wheel width (S)		90 mm
Mounting height(H)		82 mm
Load		1500 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		90 mm
Bearing type		Ball
Tread material		Kov
Wheel centre colour		Hliníková
Wheel centre		Hliníková liatina

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%).