Data sheet
CAZ-G082-90/25

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model CAZ predstavuje konštrukčné riešenie with hliníkovou liatinou wheel centre, which ensures high strength and durability against corrosion. Thanks to the use of dvoch radiálnych guličkových ložísk with krytmi the wheel achieves maintenance-free operation and long service life aj during intenzívnej záťaži. Toto bearing minimises friction, which contributes k plynulému movement and reduces opotrebovanie tread. Wheel is suitable for čisté hladké floor, such as aj for znečistené surfaces šponami and oils, where si udržiava stability and reliability. An ideal choice for applications vyžadujúce kombináciu odolnosti, tichého chodu and nízkych nárokov 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)		25 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%).