Data sheet
CO-G080-40-50/20

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model CO is konštrukčné riešenie with wheel centre vyrobeným z ušľachtilého steel material, which ensures excellent chemickú resistance to agresívnym substances. Thanks to the use of dvojitých radiálnych guličkových ložísk with krytmi achieves high load capacity and long service life during extrémnych dynamických záťažiach. An ideal choice for applications na rovných floors and vedeniach, where important reliability and durability v demanding environments.

Wheel CO series:

Solid steel:

- high chemical resistance to many aggressive substances

Application:

- extremely high dynamic load capacity
- for particularly even floors and lines

Bearing - ball:

- two radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	190 – 230 HB	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	sufficient	●○○○○
WEAR RESISTANCE	excellent	●●●●●
TEMPERATURE RANGE	from -20 °C to +120 °C	

Specifications

Diameter (D)		80 mm
Load		1100 kg
Vnútorný priemer náboja (d)		20 mm
Dĺžka náboja (L)		44 mm
Bearing type		Ball
Tread material		Kov
Attributes		
Wheel centre colour		Black
Wheel centre		Oceľ
Wheel width (S)		40 mm
Upínacia dĺžka (ZV)		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%).