Data sheet
627P CL-G200

Swivel castor - mounting type: top plate (4 bolt holes).



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors includes zinc-plated vidlicu with hrúbkou steel plechu 8 až 10 mm, which ensures high durability and long service life. Uses axiálno-radiálne ball bearing and kuželíkové bearing v smerovej otoči, which ensure plynulý and non-marking operation, zníženie trenia and maintenance-free operation. Brzdový mechanizmus P with dvojpákovým prevedením ON/OFF allows quick and spoľahlivé zablokovanie rotation wheel for bezpečnú stabilizáciu. Tread z robustnej šedej liatiny, v súlade with normami STN 42 2415 and 42 2420, offers high chemickú resistance to agresívnym substances and extrémnu resistance to wear. Thanks to tomu is castor suitable for use na čistých hladkých floors and vedeniach, such as aj na znečistených floors šponami and oils, while odporúča for short (CL-K) and dlhé (CL-G) transport distances. An ideal choice for industrial and skladové prostredia, where dôraz na reliability and minimálnu údržbu.

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

Discription of the brake P:

- the brake system prevents the rotation of the wheel double-lever ON/OFF version

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)

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
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)	60 mm
Mounting height(H)	245 mm
Load	1100 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Kov
Attributes	
Wheel centre colour	Black
Wheel centre	Šedá liatina
Typ brzdy	P
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%).