Data sheet
627P CL-G160

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 627P CL predstavuje swivel rolovacie castor with mounting doskou na four otvory, určené for vysoko odolné applications. The design includes zinc-plated vidlicu without Cr6, which provides zvýšenú resistance to corrosion. Thanks to the use of axiálno-radiálneho guličkového bearing and kuželíkového bearing v smerovej otoči achieves castor plynulý and quiet operation with minimálnym opotrebovaním. Brzdový mechanizmus typu P with dvojpákovým prevedením ON/OFF allows quick and bezpečné zablokovanie rotation. An ideal choice for čisté hladké floor and vedenia, prípadne znečistené floor šponami and oils, where vyžaduje extrémna resistance to wear and chemical substances, suitable for short aj dlhé transport distances.

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)	

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)

Bearing - ball:

- two radial ball bearing with sealing covers

Specifications

Diameter (D)	160 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)	55 mm
Mounting height(H)	205 mm
Load	800 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)	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%).