Data sheet
627P CL-G150

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this swivel rolovacieho castors with brake uses vidlicu series 627 z pozinkovanej steel hr. 8 ÷ 10 mm, which ensures high durability and stability. Wheel centre is made z robustnej šedej liatiny podľa normy STN 42 2415 and 42 2420, thereby achieves excellent chemickú resistance to agresívnym substances and extrémnu resistance to wear. Thanks to kombinácii axiálno-radiálneho guličkového bearing and kuželíkového bearing v smerovej otočite ensures plynulý and quiet operation with bezúdržbovou prevádzkou. Mechanizmus brake P with dvojpákovým prevedením ON/OFF allows quick and bezpečné zablokovanie rotation wheel, which increases safety during handling. An ideal choice for use na čistých hladkých floors and vedeniach, prípadne znečistených floors šponami and oils, while is suitable for short aj dlhé transport distances, thereby provides všestrannosť and reliability v demanding conditions.

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)	150 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)	200 mm
Load	600 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

Bearing - ball:

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%).