Data sheet
433 PYR-g080 p

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



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors includes montážnu dosku na four otvory, which allows spoľahlivé mounting. Wheel centre z impact-resistant design polyamidu is zosilnený load-bearing rebrom and má antikoróznu modrú farbu, which increases resistance to wear. Tread z elastického polyuretánu is mechanicky combined with wheel centre, which podporuje quiet and non-marking operation, tlmenie vibrácií and excellent priechodnosť cez mierne nerovnosti. Thanks to the use of jedno radiálneho guličkového bearing with cover and thread guard cover hub wheel achieves maintenance-free operation and long service life. An ideal choice for tvrdé industrial floor and dlhé transport vzdialenosti, where important reliability and efektivita.

Bracket 433 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel PYR series:

Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- black color

Tread:

- elastic polyurethane
- chemically-bonded inseparable connection with the wheel center
- very good obstacles crossing
- absorbs vibrations
- low-noise operation
- non-marking
- color blue

Application:

- hard industrial floors
- mild obstacles
- long transport distances (PYR-g)

TREAD AND TYRE HARDNESS	75° ± 2° Shore A	●●●○○
ROLLING RESISTANCE	good	●●●○○
OPERATING NOISE	very good	●●●●○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	od -30 °C do +70 °C	

Specifications

Diameter (D)	80 mm
Wheel width (S)	30 mm
Plate size (A x B)	105 × 85 mm
Bolt hole spacing (a x b)	80 × 60 mm
Bolt holes Ø	9 mm
Mounting height(H)	108 mm
Load	130 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Modrá
Wheel centre colour	Black
Wheel centre	Polyamide

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%).