Data sheet
231P5 NOA-K050

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





VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The design of this pevného rolovacieho castors includes vidlicu series 231P5 vyrobenú z pozinkovaného steel plechu hr. 1 ÷ 2 mm, which ensures strength and resistance to corrosion. Samostatné wheel series NOA combines polypropylénový wheel centre, which is durable to prasknutiu and má svetlo-sivú farbu, with behúňom z thermoplastic rubber elastomer v tmavo-sivej farbe, non-detachably mechanicky spojeným with wheel centre for reliable operation. Thanks to klznému bearing tvorenému material wheel centre is castor bezúdržbové, odolné to dirt, external vplyvom and zmenám prostredia, which ho robí vhodným for short transport distances. An ideal choice for use v skladoch, small výrobách and prevádzkach, where important quiet operation and gentleness k podlahe.

Bracket 231P5 series:

Fixed castor

- pressed steel THK 1 ÷ 2 mm
- zinc-plated, Cr6-free

Wheel NOA series:

Wheel center:

- polypropylene
- impact resistant
- light-grey color

Tread:

- thermoplastic rubber elastomer
- chemically-bonded inseparable connection with the wheel center
- low-noise operation
- non-marking
- dark-grey color

Application:

- light-duty handling equipment
- suitable for warehouses, small productions and operations

Bearing - plain bore:

- formed by wheel center material

TREAD AND TYRE HARDNESS	85° ± 3° Shore A	●●●○○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	satisfactory	●●○○○
TEMPERATURE RANGE	from -20 °C to +60 °C	

Specifications

Diameter (D)	50 mm
Wheel width (S)	18 mm
Plate size (A x B)	37x68 mm
Bolt hole spacing (a x b)	54x24 mm
Bolt holes Ø	6 mm
Mounting height(H)	64 mm
Load	35 kg
Bearing type	Klzné
Mounting type	Mounting bracket
Tread material	Guma a TPE
Attributes	Non-marking
Farba behúňa	Sivá
Wheel centre colour	Sivá
Wheel centre	Polypropylén

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%).