Data sheet
473 PYR-g080 p

Swivel castor - mounting type: plug-in solid stem.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

Vidlica series 473 is made z pozinkovaného steel plechu with dvojitým axial bearing with kalibrovanými dráhami, which increases durability and precision movement. Wheel centre z impact-resistant design polyamidu so reinforced load-bearing rebrom and antikoróznou modrou farbou is mechanicky combined with elastickým polyurethane tread, which tlmí vibrations and ensures non-marking operation. Thanks to the use of jedno radiálneho guličkového bearing with cover and thread guard cover hub is toto castor an ideal choice for tvrdé industrial floor, mierne nerovnosti and dlhé transport vzdialenosti, where provides reliable and maintenance-free operation.

Bracket 473 series:
Swivel castor with plug-in solid stem

- pressed steel THK 3 ÷ 3,5 mm
- double ball bearing with calibrated races
- 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
Priemer príruby vidlice		76 mm
Priemer upínacieho drieku		22 mm
Dĺžka upínacieho drieku		45 mm
Offset (F)		40 mm
Mounting height(H)		104 mm
Load		130 kg
Bearing type		Ball
Mounting type		Hladký driek
Tread material		Polyuretán
Attributes		
Farba behúňa		Modrá
Wheel centre colour		Black
Wheel centre		Polyamide

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%).