Data sheet
KL-CP-g047

Wheel.



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model CP is designed with polypropylene wheel centre and rubber tread, which minimises noise and protects surfaces pred poškodením. The design uses plain bearing, which guarantees plynulý and bezstopý movement without the need for maintenance. An ideal choice for interiérové applications, such as are kancelárske furnitureové súpravy alebo skladové vybavenie, where important durability and quiet operation. Tread z thermoplastic elastomer provides excellent trakciu and resistance to wear, thereby predlžuje service life wheel.

Pulley KL-CP series:

Injected polyamide:

- corrosion - resistant
- resistant to alcohol, salts, fats, some acids and solutions in dilute concentrations

Application:

- conveyors and hanging pulleys

Bearing - ball:

- one radial ball bearing with sealing covers

TREAD AND TYRE HARDNESS	70° Shore D	●●●●●
ROLLING RESISTANCE	excellent	●●●●●
OPERATING NOISE	satisfactory	●●○○○
WEAR RESISTANCE	good	●●●○○
TEMPERATURE RANGE	from -15 °C to +80 °C	●●●○○

Specifications

Diameter (D)	47 mm
Wheel width (S)	18 mm
Mounting height(H)	47 mm
Load	137 kg
Vnútorný priemer náboja (d)	8 mm
Uloženie ložísk (L2)	8,5 mm
Bearing type	Ball
Wheel centre colour	Prírodná biela
Wheel centre	Polyamide
Farba behúňa	Prírodná biela

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%).