

PP Series

PP Wheel (Black-Black) Wheel Diameter x Wheel Width 50 x 45mm

D

KS-12022902181400



Good Heat Resistance, Rigid yet tough, fatigue-resistant, and stress-cracking resistant.
Unaffected by humidity, resistant to corrosion, oil, acids, alkalis, and other solvents.
Odorless and recyclable, with Heavy Load and low Rolling Resistance.
Color: Black

Wheel Center: High-quality impact-resistant polypropylene
Wheel Tread: High-quality impact-resistant polypropylene
Bearing: No center tube

Drawings are for reference only and may differ from the product

Picture may differ from original product

Technical Data

 Imperial Metric

Wheel Diameter(D) 2 "

Wheel Width(T2) 1-13/16 "

Wheel Bearing Plain Bearing

Axe Bore(d) —

Axe Bore(S) 3/8 "

Bearing Bore Depth(t) —

Hub Lenth(T1) 2 "

Hardness Of Tread 65±5° Shore D

Load Capacity (Dynamic) 110lbs

Load Capacity (Static) 165lbs

Temperature 14°F to +140°F

Electrical Conductivity N/A

Anti-Static N/A

Weight 0.0lbs

Standard ISO22883

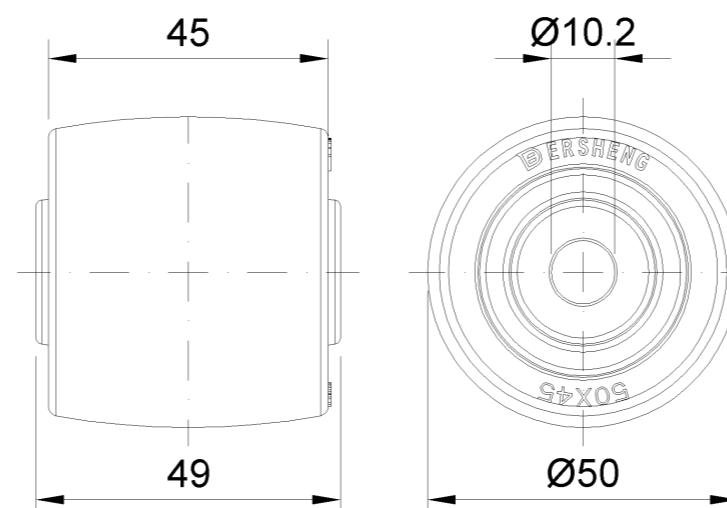
Advantages at a glance

Rolling Resistance • • • •

Operating Noise • • • ○ ○

Floor Surface Preservation • • • ○ ○

2D Dimensional Drawing of Single Wheel



* For any deviation between metric and imperial spec, please refer to the metric spec.

© Copyright 2026 DershengInternational www.dersheng.com