

WPPR Series

WDoublePPWheel (All Black) Wheel Diameter x Wheel Width 100x50mm

EAN

KS-1202290420W871

Easy to Floor Surface Preservation, Non-Markings, Easy To Maneuver, and can withstand heavy loads.
 Low rolling and Swivel Resistance, resistant to corrosion from many corrosive substances.
 Color: All black, includes bearing and tubing gasket.



Wheel core: High-quality impact-resistant polypropylene
 Wheel tread: Thermoplastic rubber elastomer (TPR)
 Bearing: Precision ball bearing

Drawings are for reference only and may differ from the product

Picture may differ from original product

Technical Data

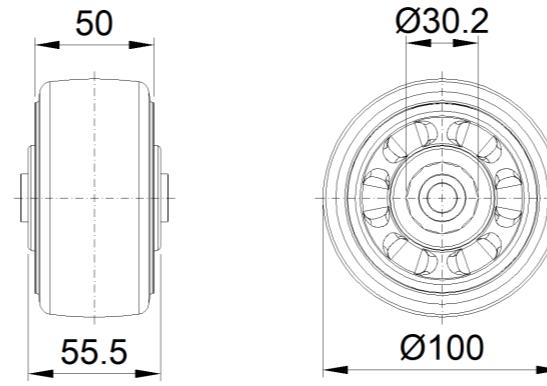
 Metric Imperial

Wheel Diameter(D)	100mm
Wheel Width(T2)	50mm
Wheel Bearing	Annular Ball Bearing
Axle Bore(d)	30.2mm
Axle Bore(S)	—
Bearing Bore Depth(t)	—
Hub Length(T1)	55.5mm
Hardness Of Tread	82±5° Shore A
Load Capacity (Dynamic)	136kgs
Load Capacity (Static)	204kgs
Temperature	-20°C to +60°C
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	0.40kgs
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 2025 Dersheng International www.dersheng.com