PU Series

Wheel Diameter × Wheel Width 100 x 45mm

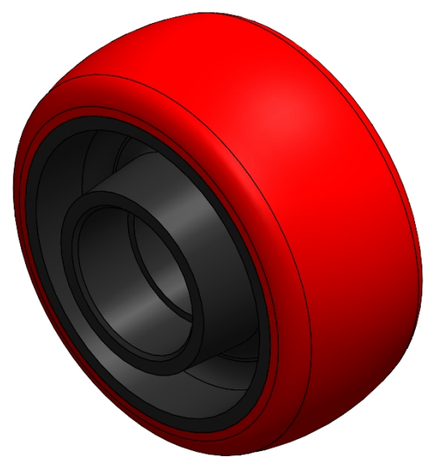
EAN

YJ-12033304186101

Excellent Floor Surface Preservation and wear resistance, low noise.
Excellent Hydrolysis Resistance.
Suitable for tropical regions and humid working environments.
PU Red, Curved Wheel Surface

Wheel Center: cast iron core
Wheel Tread: High-quality polyurethane
Bearings: —

Drawings are for reference only and may differ from the product



Picture may differ from original product

Technical Data

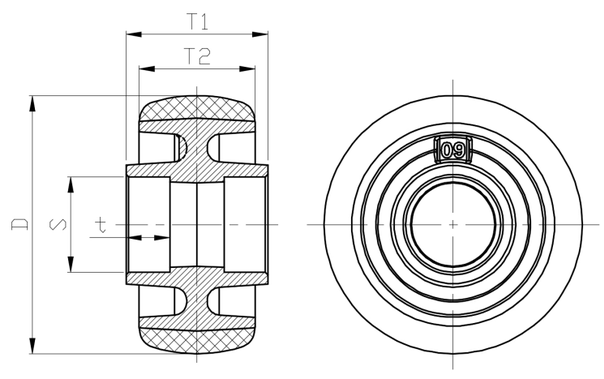
◉ Imperial ○ Metric

Wheel Diameter(D)	4 "
Wheel Width(T2)	1-13/16 "
Wheel Bearing	Without Bearing
Axle Bore(d)	—
Axle Bore(S)	1-1/2 "
Bearing Bore Depth(t)	11/16 "
Hub Lenth(T1)	2-3/16 "
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	816lbs
Load Capacity (Static)	1224lbs
Temperature	-4°F to +158°F
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.2lbs
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.

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