

PU Series



Wheel Diameter × Wheel Width 180 x 50mm

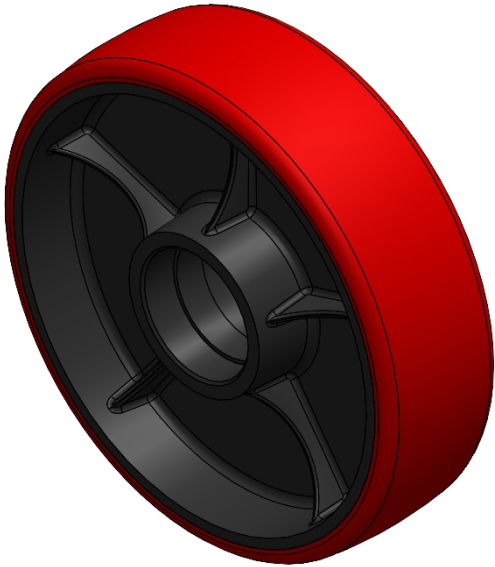
EAN

YJ-12033307209201

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

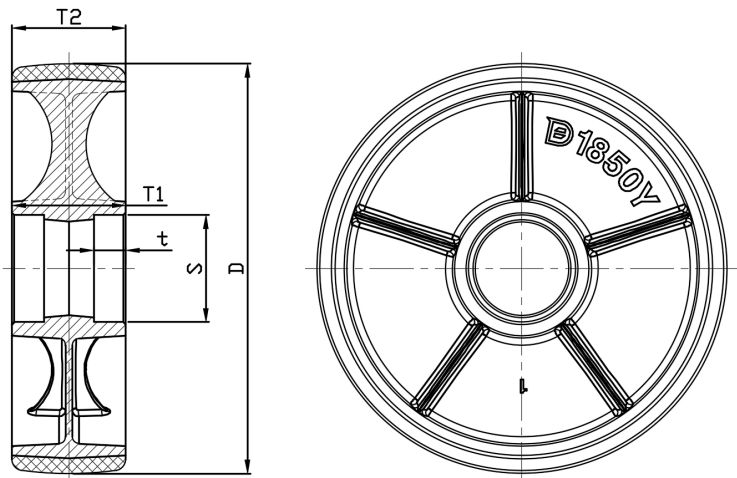
Technical Data

☒ Metric ☐ Imperial	
Wheel Diameter(D)	180mm
Wheel Width(T2)	50mm
Wheel Bearing	Without Bearing
Axle Bore(d)	—
Axle Bore(S)	47mm
Bearing Bore Depth(t)	18.5mm
Hub Lenth(T1)	50mm
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	800kgs
Load Capacity (Static)	1200kgs
Temperature	-20°C to +70°C
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.08kgs
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.