

XPU Series



Wheel Diameter × Wheel Width 100 x 50mm

EAN

YJ-12036404206101

Excellent Mechanical Properties, maintaining Heavy Load during high-speed movement; good wear resistance; not easily deformed.
Excellent resistance to chemicals, solvents, and corrosion.
Suitable for Forklift Trucks, Electric Stackers, Heavy duty machines, AGVs, and automated industrial applications.
XPU Burgundy

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

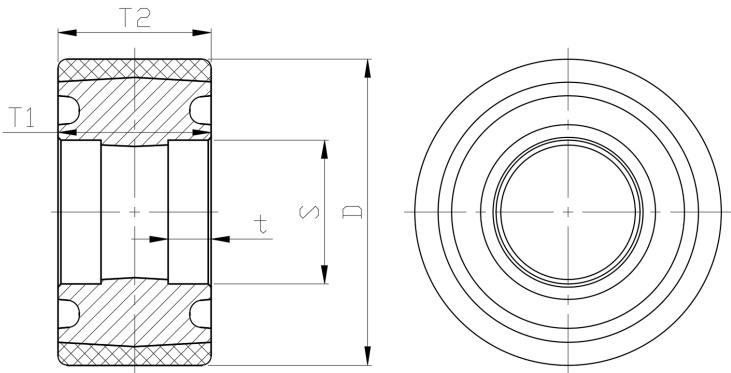
Technical Data

☒ Metric ☐ Imperial	
Wheel Diameter(D)	100mm
Wheel Width(T2)	50mm
Wheel Bearing	Without Bearing
Axle Bore(d)	—
Axle Bore(S)	47mm
Bearing Bore Depth(t)	14mm
Hub Lenth(T1)	50mm
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	450kgs
Load Capacity (Static)	675kgs
Temperature	-20°C to +70°C
Electrical Conductivity	Y
Anti-Static	Y
Weight	1.48kgs
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.