

ZXPU Series



Wheel Diameter × Wheel Width 50 x 20mm

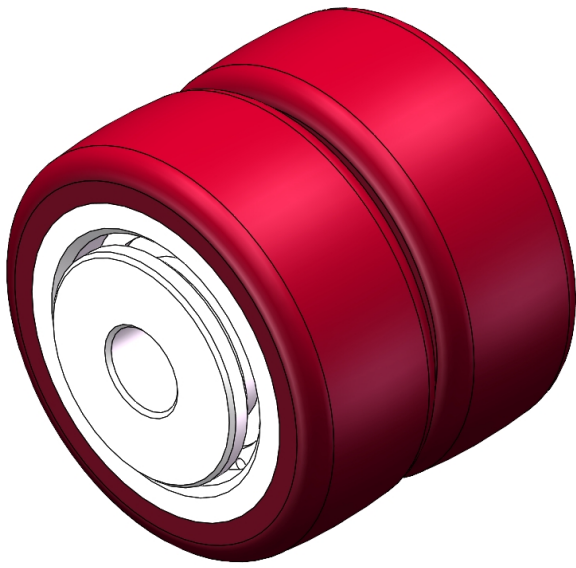
EAN

YJ-12038602080199

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, Curved Wheel Surface

Wheel Center: cast iron core
Wheel Tread: High-quality polyurethane
Bearing: Ball bearing

Drawings are for reference only and may differ from the product



Picture may differ from original product

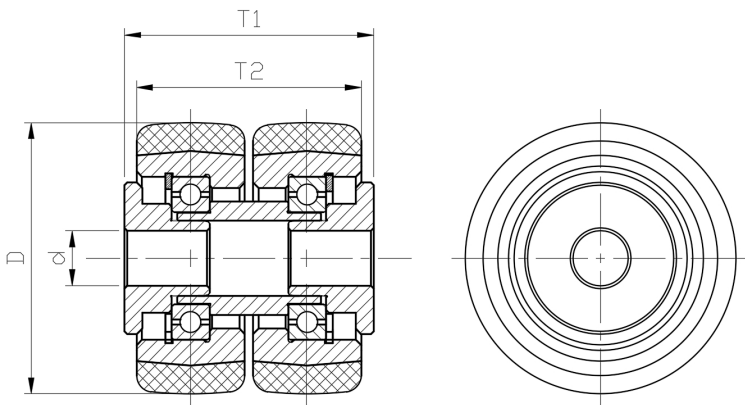
Technical Data

☒ Metric ☐ Imperial	
Wheel Diameter(D)	50mm
Wheel Width(T2)	41.5mm
Wheel Bearing	Ball Bearing
Axle Bore(d)	10.2mm
Axle Bore(S)	—
Bearing Bore Depth(t)	—
Hub Lenth(T1)	46mm
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	400kgs
Load Capacity (Static)	600kgs
Temperature	-20°C to +70°C
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	0.44kgs
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.