

HPU Series



Wheel Diameter × Wheel Width 80 x 91mm

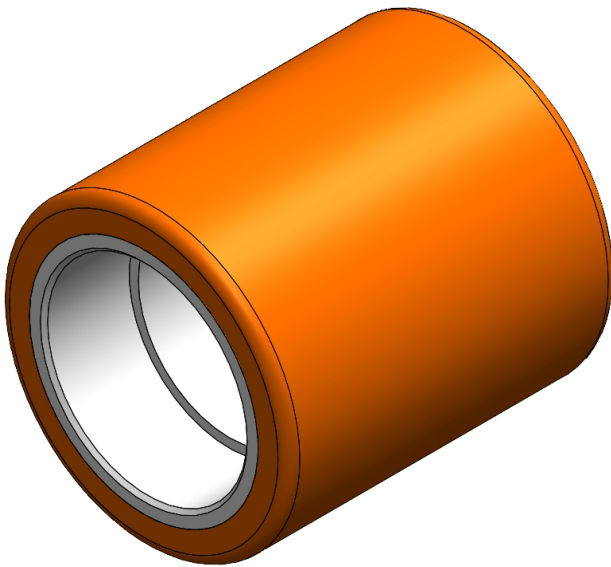
EAN

YJ-12037603380103

Excellent Mechanical Properties and wear resistance
Excellent resistance to chemicals and corrosion
Suitable for use in Forklift Trucks, Electric Stackers, AGVs, and floor scrubbers
HPU Orange

Wheel Center: 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

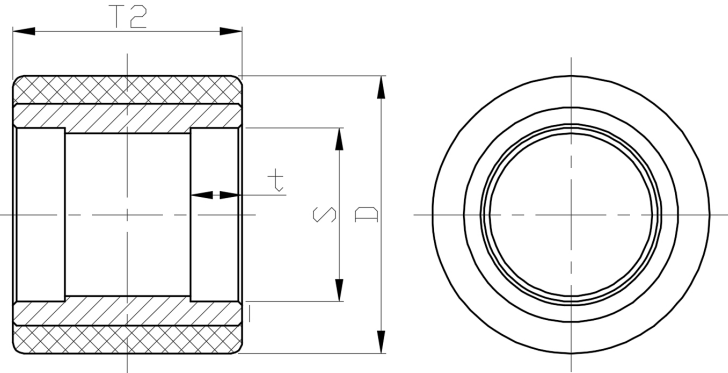
Technical Data

☒ Metric ☐ Imperial	
Wheel Diameter(D)	80mm
Wheel Width(T2)	91mm
Wheel Bearing	Without Bearing
Axle Bore(d)	—
Axle Bore(S)	55mm
Bearing Bore Depth(t)	23.5mm
Hub Lenth(T1)	—mm
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	675kgs
Load Capacity (Static)	1012.5kgs
Temperature	-20°C to +70°C
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.0kgs
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.