

VHPU Series



Wheel Diameter × Wheel Width 150 x 42mm

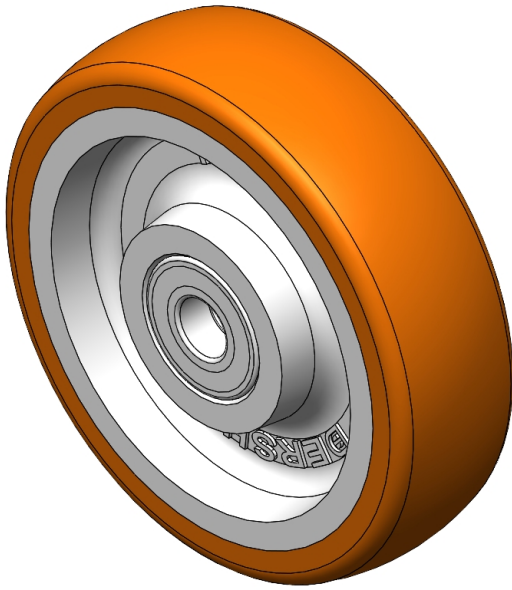
EAN

YJ-12039806186171

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-yellow, Wheel Tread profile: Crown

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

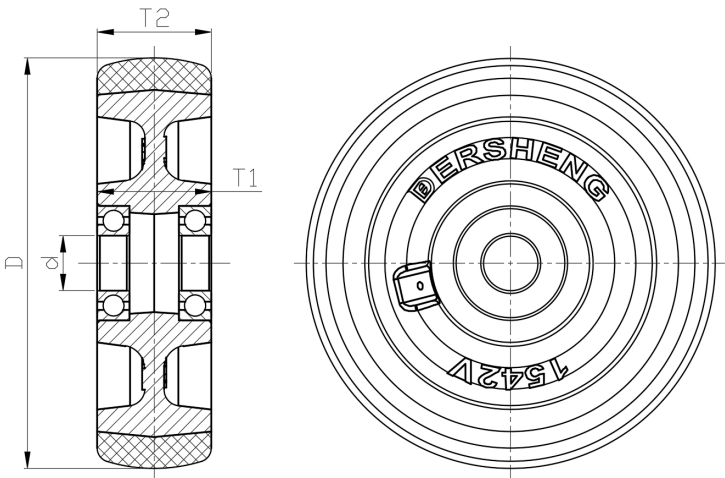
Technical Data

☒ Metric ☐ Imperial	
Wheel Diameter(D)	150mm
Wheel Width(T2)	42mm
Wheel Bearing	Ball Bearing
Axle Bore(d)	17mm
Axle Bore(S)	—
Bearing Bore Depth(t)	—
Hub Lenth(T1)	42mm
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	630kgs
Load Capacity (Static)	945kgs
Temperature	-20°C to +70°C
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	2.35kgs
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.