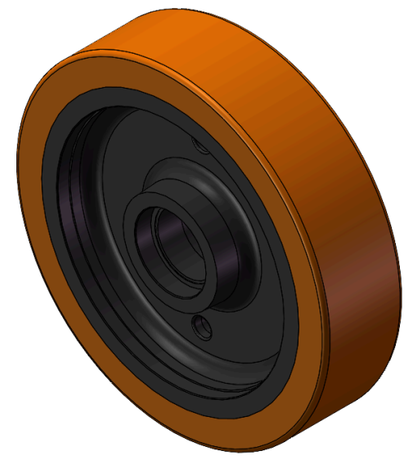
VQPU Series

Wheel Diameter × Wheel Width 400 x 100mm

YJ-12035416406101



Picture may differ from original product

Drawings are for reference only and may differ from the product

Technical Data

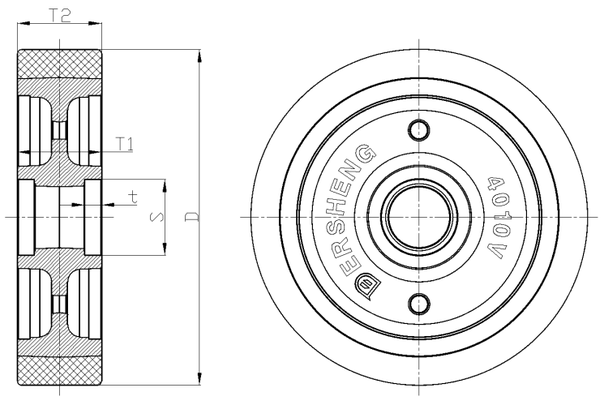
◉ Metric ○ Imperial

Wheel Diameter(D)	400mm
Wheel Width(T2)	100mm
Wheel Bearing	Without Bearing
Axle Bore(d)	—
Axle Bore(S)	80mm
Bearing Bore Depth(t)	21mm
Hub Lenth(T1)	100mm
Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	3000kgs
Load Capacity (Static)	4500kgs
Temperature	-20°C to +70°C
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	35.68kgs
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.

© Copyright 2026 DershengInternational www.dersheng.com