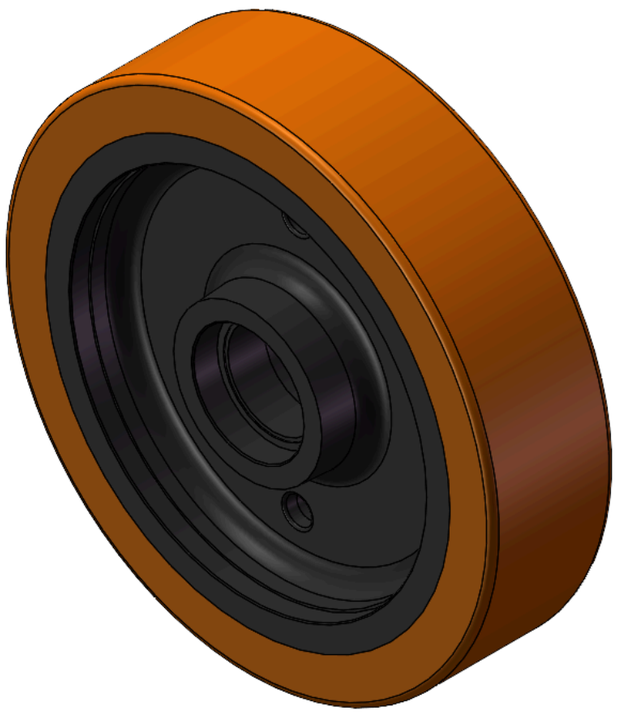

Picture may differ from original product




VQPU Series

Wheel Diameter × Wheel Width 400 x 100mm

YJ-12035416406201 Copy model no.

Wheel Diameter(D)	Load Capacity (Dynamic)	Wheel Bearing
400mm	**3000kgs**	**Without Bearing**

- It has good elasticity, reduces pushing resistance, improves machine controllability, and has good wear resistance.
- It has excellent Hydrolysis Resistance.
- Suitable for tropical regions and humid working environments.
- QPU Brown
- Wheel Center: cast iron core
- Wheel Tread: High-quality polyurethane
- Bearings: —

Product descriptions are for reference only. The actual product shall prevail.

3D Drawing Request

3D drawings are for members only. Please log in to download.

Product Data Sheet

Metric | Imperial

Wheel Diameter(D)	**400mm**	Wheel Width(T2)	**100mm**
Wheel Bearing	**Without Bearing**	Axle Bore(d)	**—**
Axle Bore(S)	**90mm**	Bearing Bore Depth(t)	**20mm**
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	**32.9kgs**
Standard	**ISO22883**		

* For any deviation between metric and imperial spec, please refer to the metric spec.

Performance

Rolling Smoothness
Max. 5 points Score: 5

Quiet Operation
Max. 5 points Score: 5

Floor Surface Preservation
Max. 5 points Score: 5

Downloads

3D **1254-CN-YJ2026111703-d261117180540.rar**
3D drawings are for members only. Please log in to download.

© 2026 DERSHENG CO., LTD. All rights reserved.