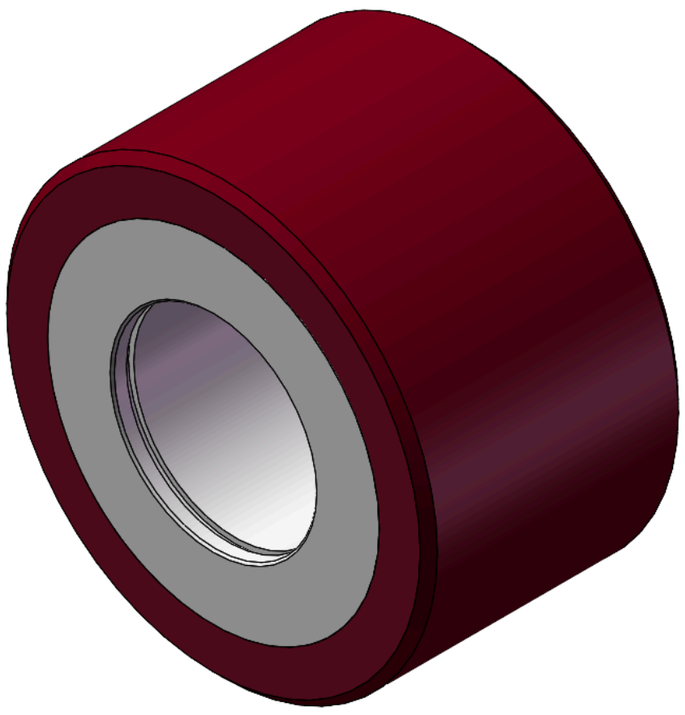
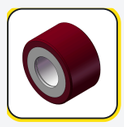


Picture may differ from original product




AXPU Series

Wheel Diameter × Wheel Width 100 x 60mm

YJ-12037004230100 Copy model no.

Wheel Diameter(D)	Load Capacity (Dynamic)	Wheel Bearing
100mm	**450kgs**	**Without Bearing**

- It possesses excellent Mechanical Properties, maintaining Heavy Load during high-speed movement, good wear resistance, and is not easily deformed.
- It also exhibits excellent resistance to chemicals, solvents, and corrosion.
- Suitable for Forklift Trucks, Electric Stackers, Heavy duty machines, AGVs, and automated industrial applications.
- XPU Wine Red
- Wheel Center: Aluminum core
- Wheel Tread: High-quality polyurethane
- Bearings: —

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

Product Data Sheet

Metric | Imperial

Wheel Diameter(D)	**100mm**	Wheel Width(T2)	**60mm**
Wheel Bearing	**Without Bearing**	Axle Bore(d)	**—**
Axle Bore(S)	**47mm**	Bearing Bore Depth(t)	**50mm**
Hub Lenth(T1)	**—mm**	Hardness Of Tread	**92±5° Shore A**
Load Capacity (Dynamic)	**450kgs**	Load Capacity (Static)	**675kgs**
Temperature	**-20°C to +70°C**	Electrical Conductivity	**N/A**
Anti-Static	**N/A**	Weight	**0.72kgs**
Standard	**ISO22883**		

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

Performance

Rolling Smoothness
Max. 5 points Score: 3

Quiet Operation
Max. 5 points Score: 4

Floor Surface Preservation
Max. 5 points Score: 4

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