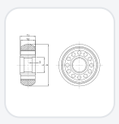


Picture may differ from original product

HPU Series

Wheel Diameter × Wheel Width 100 x 35mm

YJ-12037604130103 Copy model no.

Wheel Diameter(D)	Load Capacity (Dynamic)	Wheel Bearing
4 "	441lbs	Without Bearing

- 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: Iron 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)	4 "	Wheel Width(T2)	1-7/16 "
Wheel Bearing	Without Bearing	Axle Bore(d)	—
Axle Bore(S)	1-1/2 "	Bearing Bore Depth(t)	23/64 "
Hub Lenth(T1)	1-1/2 "	Hardness Of Tread	92±5° Shore A
Load Capacity (Dynamic)	441lbs	Load Capacity (Static)	661lbs
Temperature	-4°F to +158°F	Electrical Conductivity	N/A
Anti-Static	N/A	Weight	1.7lbs
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: 4

Floor Surface Preservation
Max. 5 points Score: 5

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