



XPU Series

Wheel Diameter × Wheel Width 280 x 80mm

EAN

YJ-12036111230103

Excellent Mechanical Properties, maintaining Heavy Load during high-speed movement; good wear resistance; not easily deformed.
Excellent resistance to chemicals, solvents, and corrosion.
Suitable for Forklift Trucks, Electric Stackers, Heavy duty machines, AGVs, and automated industrial applications.
XPU, burgundy, with a machined diamond texture.
Increased ground grip, effectively improving anti-slip performance.

Wheel Center: Iron core
Wheel Tread: High-quality polyurethane

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



Picture may differ from original product

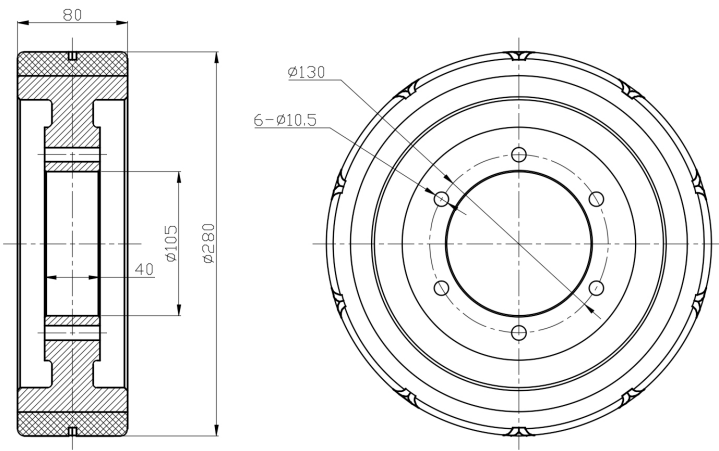
Technical Data

☒ Metric ☐ Imperial	
Wheel Diameter (D)	280mm
Wheel Width (T2)	80mm
Wheel installation — Hub Lenth (T1)	40mm
Wheel center-bore diameter (d)	105mm
Wheel Mounting Bolt Hole PCD Diameter	10.5mm
Wheel Mounting Bolt Hole PCD	130mm
# Of Wheel mounting bolt boles	6
Wheel mounting bolt hole (M)	—
Number of wheel mounting bolt holes	—
Load Capacity (Static)	3000kgs
Load Capacity at 4 km/h	2000kgs
Load Capacity at 6 km/h	1700kgs
Load Capacity at 10 km/h	1400kgs
Load Capacity at 16 km/h	800kgs
Hardness Of Tread	92±5° Shore A
Temperature	-20°C to +70°C
Tread Pattern	diamond pattern
Wheel centre/ rim	Iron core/galvanized
Non-Marking	Y
Conductive	N/A
Anti	N/A
Weight	16.31kgs
Standard	ISO22883

Advantages at a glance

Rolling Resistance	● ● ● ● ●
Operating Noise	● ● ● ● ●
Floor Surface Preservation	● ● ● ● ●

2D Dimensional Drawing of Drive Wheel



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