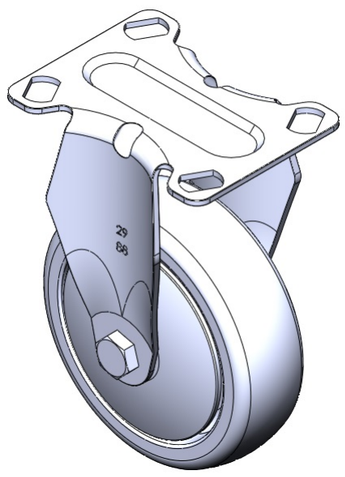
Product Data Sheet

1129 Medical Caster Series

PPR Wheel Diameter × Wheel Width 100 x 31mm

EAN

TW-4112904001003



Picture may differ from original product

Rigid Caster with integral Stamping bracket and angled holes. Zine-Plated, Mounting Type - Top Plate. High-Quality Impact-Resistant Polypropylene core with High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread. Dark gray, Plain Bearing.

Wheel tread: Thermoplastic rubber elastomer (TPR)

Wheel Center: Made of high-quality impact-resistant polypropylene

Drawings are for reference only and may differ from the product

Technical Data

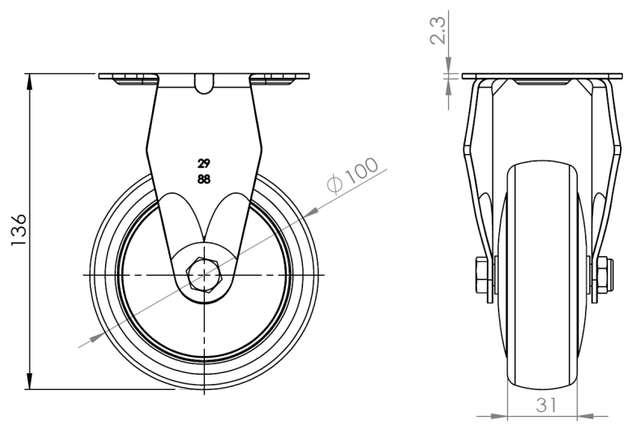
◉ Metric ○ Imperial

Wheel Diameter	100mm
Wheel Width	31mm
Wheel Bearing	Wheel With Plain Bearing
Plate Size	92 x 70mm
Bolt Hole Spacing	74.5 x 49mm
Plate Hole	15 x 10mm
Overall Height	136mm
Hardness Of Tread	82±5° Shore A
Load Capacity (Dynamic)	80kgs
Load Capacity (Static)	120kgs
Temperature	-20°C to +60°C
Fork Type	Rigid Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	0.45kgs
Standard	ISO22883

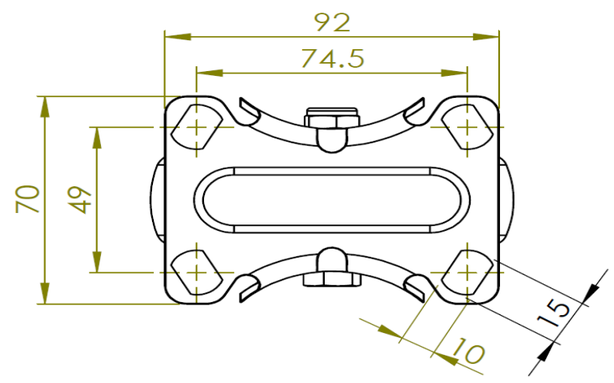
Advantages at a glance

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

Dimensions



Mounting



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

© Copyright 2025 DershengInternational www.dersheng.com