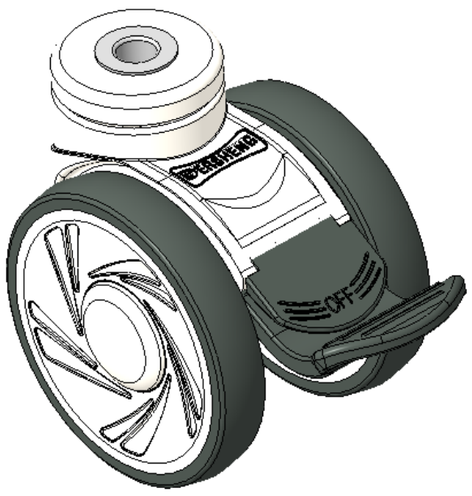
Product Data Sheet

1146 46 Ascendant Series Caster Series(All Plastic)

Resolute Rubber wheel (white dark gray) Wheel Diameter x Wheel Width 100 x 18mm

EAN

KS-11460400459423B



Picture may differ from original product

Long Total Brake Casters, Single Bolthole polyamide legs—hollow 12.2
White legs made of polyamide reinforcement
Rust-proof, Corrosion resistant, Attractive appearance, Economical, and allows for Smooth rotation
High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread
Dark gray, Bearing—Ball Bearings

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

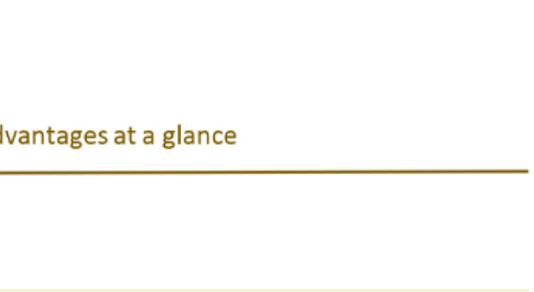
◉ Metric ○ Imperial

Wheel Diameter	100mm
Wheel Width	85.5mm
Wheel Bearing	Wheels With Ball Bearings
Single Bolt HoleCentre Hole	12.2mm
Offset	32mm
Swivel Interference	250mm
Overall Height	120mm
Swivel Radius	125mm
Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	100kgs
Load Capacity (Static)	150kgs
Temperature	-20°C to +60°C
Fork Type	Swivel Caster With Total Brake
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	0.82kgs
Standard	ISO22881

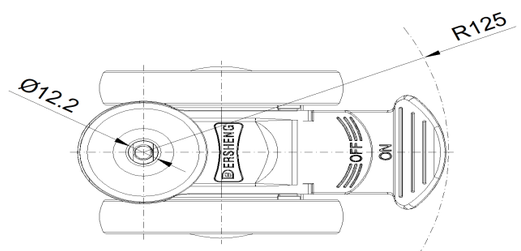
Advantages at a glance

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

Dimensions



Mounting



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

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