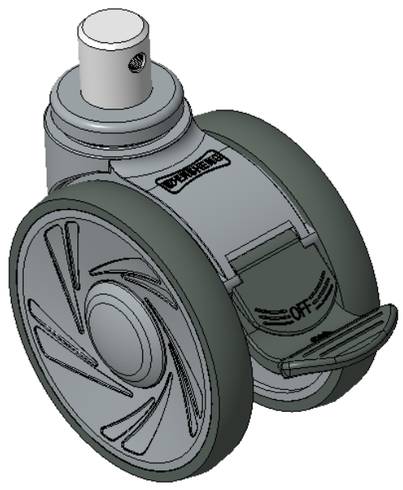
Product Data Sheet

1146 46 Ascendant Series Caster Series(All Plastic)

Resolute Rubber wheel (window gray dark gray) Wheel Diameter x Wheel Width 125 x 18mm

EAN

KS-11460500458563



Picture may differ from original product

Long Total Brake Casters, ferrule-Riveted Stamping Fork—Ø28x30L
Window gray legs are made of polyamide reinforced material
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

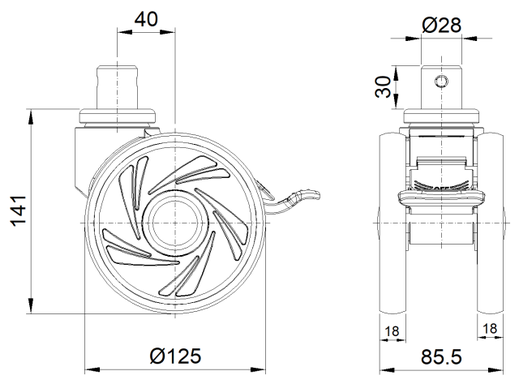
◉ Imperial ○ Metric

Wheel Diameter	5 "
Wheel Width	3-3/8 "
Wheel Bearing	Wheels With Ball Bearings
Stem Diameter	1-1/8 "
Stem Length	1-3/16 "
Offset	1-5/8 "
Swivel Interference	11-3/16 "
Overall Height	5-9/16 "
Swivel Radius	5-9/16 "
Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	243lbs
Load Capacity (Static)	364lbs
Temperature	-4°F to +140°F
Fork Type	Swivel Caster With Total Brake
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	1.9lbs
Standard	ISO22881

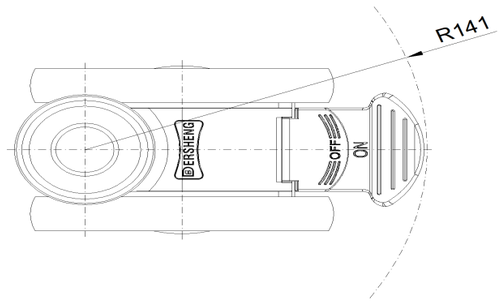
Advantages at a glance

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

Dimensions



Mounting



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

© Copyright 2025 DershengInternational www.dersheng.com