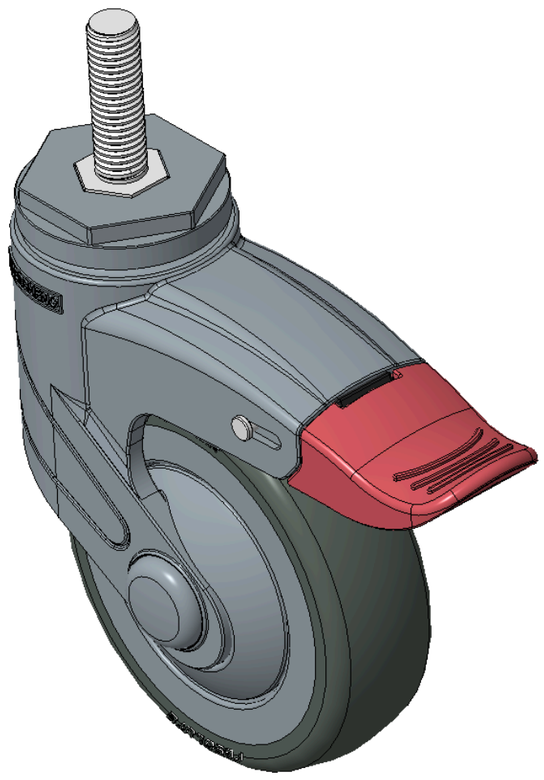
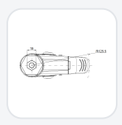


Picture may differ from original product





1155 STAT Series Caster Series (All Plastic)

Resolute (blue gray) Wheel Diameter × Wheel Width 100 x 31mm

KS-11550400456103H Copy model no.

Wheel Diameter	Load Capacity (Dynamic)	Overall Height	Wheel Bearing
100mm	90kgs	139mm	Wheels With Ball Bearings

- Extra-long double-brake design, toothed With locking system with blue-gray polyamide legs—M12x40
- Zinc-plated Threaded Stem surface, Mounting Type - Threaded Stem device
- High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) wheel rim
- Dark gray, Bearing—Ball Bearings.
- Wheel tread: Thermoplastic rubber elastomer (TPR)
- Wheel Center: Made of high-quality impact-resistant polypropylene

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

Product Data Sheet (Metric)

3D Drawing Request

3D drawings are for members only. Please log in to download.

Product Data Sheet

Metric | Imperial

Wheel Diameter	100mm	Wheel Width	31mm
Wheel Bearing	Wheels With Ball Bearings	Threaded Stem	M12×P1.75
Threaded Length	40mm	Offset	36mm
Swivel Interference	225mm	Overall Height	139mm
Swivel Radius	125.5mm	Hardness Of Tread	72±5° Shore A
Load Capacity (Dynamic)	90kgs	Load Capacity (Static)	135kgs
Temperature	-20°C to +60°C	Fork Type	Swivel Caster
Stainless	N/A	Electrical Conductivity	N/A
Anti-Static	N/A	Weight	0.49kgs
Standard	ISO22881		

* 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: 5

Floor Surface Preservation
Max. 5 points Score: 5

Downloads

PDF **1155-EN-KS2026110912.pdf**
Product Data Sheet (Metric)

3D **1155-CN-KS2026110912-d261109135103.rar**
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