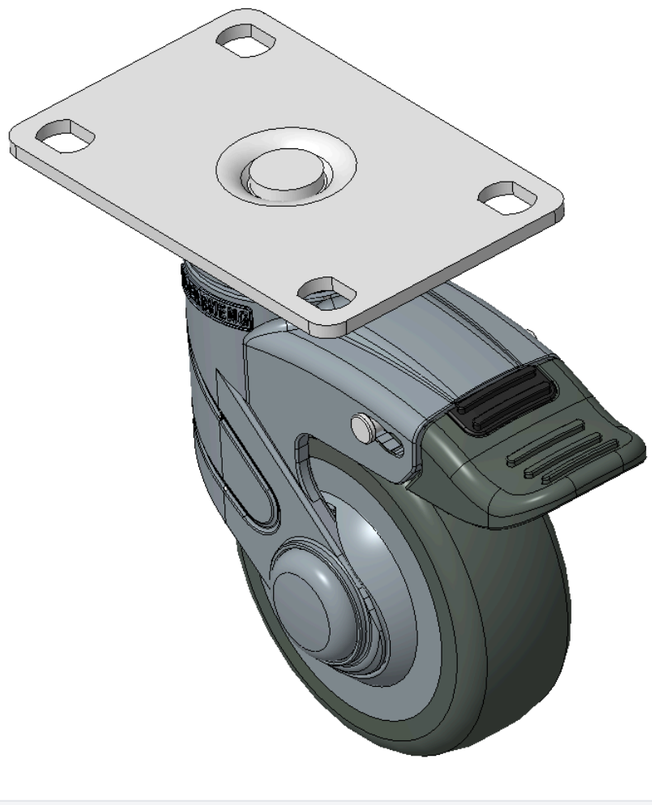
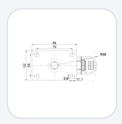


Picture may differ from original product





1155 STAT Series Caster Series (All Plastic)

# PPR (Blue-Grey) Wheel Diameter × Wheel Width 75 x 27mm

KS-11550300264093 Copy model no.

| Wheel Diameter | Load Capacity (Dynamic) | Overall Height | Wheel Bearing |
|---|---|---|---|
| 75mm | 50kgs | 113.5mm | Wheels With Ball Bearings |

- Long double-brake, locking Casters, 75x45 Top Plate
- Blue-gray legs made of polyamide reinforced material
- Rust-proof, Corrosion resistant, Attractive appearance, Economical, and Smooth rotation
- High-Quality Impact-Resistant Polypropylene Wheel Center, High-Quality Reinforced Polypropylene Rubber (TPR) Wheel Tread
- Dark gray wheels—with Dust Cap
- 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 | 75mm | Wheel Width | 27mm |
| Wheel Bearing | Wheels With Ball Bearings | Plate Size | 94 x 62mm |
| Bolt Hole Spacing | 75 x 45mm | Plate Hole | 11.1 x 8.6mm |
| Offset | 27mm | Swivel Interference | 152mm |
| Overall Height | 113.5mm | Swivel Radius | 76mm |
| Hardness Of Tread | 82±5° Shore A | Load Capacity (Dynamic) | 50kgs |
| Load Capacity (Static) | 75kgs | 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 | 0.54kgs | Standard | ISO22883 |

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

## Performance

**Rolling Smoothness**
Max. 5 points Score: 4

**Quiet Operation**
Max. 5 points Score: 4

**Floor Surface Preservation**
Max. 5 points Score: 5

## Applications

Ideal for indoor equipment and carts that are moved often and need quiet rolling and stable positioning.

- **Food Factories & Food Service:** Central kitchens, bakery areas, food prep areas, worktable carts, food carts and ingredient carts.
- **Laboratories & Cleanrooms:** Precision instruments, testing equipment, lab carts and mobile workbenches.
- **Medical & Healthcare Settings:** Medical carts, meal delivery carts, care equipment and instrument stands in hospitals, clinics and long-term care facilities.

## Compatible Equipment

Can be fitted to all kinds of equipment and carriers that need to move, turn or be positioned.

- **Tool & Workbench Carts:** Maintenance tool carts, parts carts, assembly carts and mobile workstations.
- **Medical & Care Carts:** Medical carts, treatment carts, meal delivery carts and care equipment.
- **Machinery & Instrument Bases:** Production equipment, machining equipment, testing equipment and laboratory instruments.

## Suitable Floors

Suitable for most flat, hard indoor floors; final selection should still consider load, wheel diameter, wheel material and frequency of use.

- **Epoxy / PU Floors:** Common in factories, laboratories and commercial spaces; suited to frequent pushing.
- **Tile, Stone & Marble Floors:** For healthcare, office, retail and premium indoor spaces; low-noise, floor-friendly wheel materials are recommended.
- **Indoor Industrial Floors:** For most manufacturing, processing and logistics environments.
- **PVC / Vinyl Floors:** For healthcare, office, commercial and home spaces; quieter, floor-protecting wheel materials are recommended.

## Downloads

PDF **1155-EN-KS2026110206.pdf**
Product Data Sheet (Metric)

3D **1155-CN-KS2026110206-d261102110058.rar**
3D drawings are for members only. Please log in to download.

## Related Products