



Image may differ from the original product

PERFORMANCE

|                      |             |
|----------------------|-------------|
| Roll Performance     | ● ● ● ● ○ ○ |
| Movement Noise       | ● ● ● ● ○ ○ |
| Attrition            | ● ● ● ● ○ ○ |
| Corrosion Resistance | ● ● ● ● ○ ○ |

CORE ATTRIBUTES

|                             |                           |
|-----------------------------|---------------------------|
| Product Name                | ICS                       |
| Type                        | Fixed castor              |
| Standard                    | EN12530 - Devices Castors |
| Load capacity at 3 km/h     | 100 kg                    |
| Electric Conductive         | No                        |
| Stainless                   | No                        |
| Load capacity Static        | 200 kg                    |
| Temperature range (Minimum) | -10 °C                    |
| Temperature range (Maximum) | 40 °C                     |
| Overall Height              | 141 mm                    |
| Overall width               | 52 mm                     |
| Overall weight              | 0.5 kg                    |

HOUSING

|                  |                       |
|------------------|-----------------------|
| Housing Material | Polyamide             |
| Fork shape       | Slim                  |
| Housing Color    | Silver grey (RAL7001) |
| Dome diameter    | 52 mm                 |

WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Polypropylene          |
| Tread Material Mix    | Thermoplastic rubber   |
| Bearing               | Precision ball bearing |
| Wheel Color           | Silver grey (RAL7001)  |
| Threadguards          | Integrated threadguard |
| Diameter              | 100 mm                 |
| Tread width           | 32 mm                  |
| Body width            | 32 mm                  |
| Hardness of tread (A) | 87 Shore A             |

FITTING

|                             |                   |
|-----------------------------|-------------------|
| Fitting type                | Rectangular plate |
| Plate length                | 77 mm             |
| Plate width                 | 67 mm             |
| Plate hole length (Minimum) | 46.5 mm           |
| Plate hole length (Maximum) | 51.5 mm           |
| Plate hole width (Minimum)  | 56 mm             |
| Plate hole width (Maximum)  | 61.5 mm           |
| Plate hole diameter         | 8.5 mm            |

## Product Drawings

