



Image may differ from the original product

PERFORMANCE

|                      |           |
|----------------------|-----------|
| Roll performance     | ● ● ● ○ ○ |
| Movement noise       | ● ● ● ● ○ |
| Attrition            | ● ● ● ○ ○ |
| Corrosion resistance | ● ● ● ● ○ |

CORE ATTRIBUTES

|                             |                           |
|-----------------------------|---------------------------|
| Product name                | ICS                       |
| Type                        | Swivel castor             |
| Standard                    | EN12530 - Devices Castors |
| Load capacity at 3 km/h     | 100 kg                    |
| Load capacity Static        | 200 kg                    |
| Temperature range (Minimum) | -10 °C                    |
| Temperature range (Maximum) | 40 °C                     |
| Overall height              | 166 mm                    |
| Overall width               | 52 mm                     |
| Overall weight              | 0.636 kg                  |

WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Polypropylene          |
| Tread material        | Thermoplastic rubber   |
| Bearing               | Precision ball bearing |
| Wheel color           | Silver grey (RAL7001)  |
| Threadguards          | Integrated threadguard |
| Diameter              | 125 mm                 |
| Tread width           | 32 mm                  |
| Body width            | 32 mm                  |
| Hardness of tread (A) | 87 Shore A             |

HOUSING

|                     |                       |
|---------------------|-----------------------|
| Material fork       | Polyamide             |
| Fork shape          | Slim                  |
| Swivel bearing      | Stem, swiveling       |
| Colour              | Silver grey (RAL7001) |
| Offset              | 37 mm                 |
| Swivel radius       | 99.5 mm               |
| Swivel interference | 199 mm                |
| Dome diameter       | 52 mm                 |

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            |



IF  
Design  
Award

## TECHNICAL DRAWINGS

