

# ICS

5327UAP100S70-12.4X25

EAN 4031582384901



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                               |
|-----------------------------|-------------------------------|
| Product name                | ICS                           |
| Housing type                | Swivel castor with total lock |
| 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              | 137 mm                        |

## WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Polyamide              |
| Tread material        | Polyurethane, injected |
| Bearing               | Precision ball bearing |
| Threadguards          | Integrated threadguard |
| Diameter              | 100 mm                 |
| Tread width           | 32 mm                  |
| Hardness of tread (A) | 92 Shore A             |
| Hardness of tread (D) | 42 Shore D             |

## HOUSING

|                     |                 |
|---------------------|-----------------|
| Material fork       | Polyamide       |
| Fork shape          | Slim            |
| Swivel bearing      | Stem, swiveling |
| Offset              | 37 mm           |
| Swivel interference | 199 mm          |
| Thread diameter     | 12.4 mm         |

## FITTING

|              |                                      |
|--------------|--------------------------------------|
| Fitting type | Threaded stem with hexagon neck, top |
| Stem length  | 25 mm                                |



IF  
Design  
Award

## TECHNICAL DRAWINGS

