

# ICS

5327XSX125R05-28x45

EAN 4031582367737



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                               |
|-----------------------------|-------------------------------|
| Product Name                | ICS                           |
| Type                        | Swivel castor with total lock |
| Standard                    | EN12530 - Devices Castors     |
| Load capacity at 3 km/h     | 100 kg                        |
| Electric Conductive         | Yes                           |
| Stainless                   | No                            |
| Load capacity Static        | 200 kg                        |
| Temperature range (Minimum) | -10 °C                        |
| Temperature range (Maximum) | 40 °C                         |
| Overall Height              | 162 mm                        |
| Overall weight              | 0.86 kg                       |

## HOUSING

|                     |                 |
|---------------------|-----------------|
| Housing Material    | Polyamide       |
| Fork shape          | Slim            |
| Swivel Bearing      | Stem, swiveling |
| Offset              | 38 mm           |
| Swivel interference | 259 mm          |

## WHEEL

|                       |                                             |
|-----------------------|---------------------------------------------|
| Body material         | Polyamide, electric conductive              |
| Tread Material Mix    | Polyurethane, injected, electric-conductive |
| Bearing               | Precision ball bearing, sealed              |
| Threadguards          | Integrated threadguard                      |
| Diameter              | 125 mm                                      |
| Tread width           | 32 mm                                       |
| Hardness of tread (A) | 92 Shore A                                  |
| Hardness of tread (D) | 40 Shore D                                  |

## FITTING

|               |                   |
|---------------|-------------------|
| Fitting type  | Solid stem, round |
| Bolt diameter | 28 mm             |
| Bolt length   | 45 mm             |



IF Design  
Award

## Product Drawings

