

# ALPHA STAINLESS

8477IDC100P62

EAN 4031582480450



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                               |
|-----------------------------|-------------------------------|
| Product Name                | Alpha stainless               |
| Type                        | Swivel castor with total lock |
| Standard                    | EN12532 - Transport Equipment |
| Load capacity at 4 km/h     | 80 kg                         |
| Electric Conductive         | No                            |
| Stainless                   | Yes                           |
| Load capacity Static        | 160 kg                        |
| Temperature range (Minimum) | -25 °C                        |
| Temperature range (Maximum) | 250 °C                        |
| Overall Height              | 128 mm                        |

## HOUSING

|                     |                        |
|---------------------|------------------------|
| Housing Material    | Stainless steel, heavy |
| Fork shape          | Broad                  |
| Swivel Bearing      | Two ball races         |
| Housing Color       | Stainless steel        |
| Offset              | 41 mm                  |
| Swivel radius       | 121 mm                 |
| Swivel interference | 242 mm                 |

## WHEEL

|                       |                                   |
|-----------------------|-----------------------------------|
| Tread hardness        | soft                              |
| Body material         | Aluminium                         |
| Tread Material Mix    | Damping, heat resistant           |
| Bearing               | Precision ball bearing, stainless |
| Axle                  | Screwed with nut                  |
| Threadguards          | Without threadguard               |
| Diameter              | 100 mm                            |
| Tread width           | 35 mm                             |
| Hardness of tread (A) | 75 Shore A                        |

## FITTING

|                             |                         |
|-----------------------------|-------------------------|
| Fitting type                | Small rectangular plate |
| Plate length                | 105 mm                  |
| Plate width                 | 85 mm                   |
| Plate hole length (Minimum) | 77 mm                   |
| Plate hole length (Maximum) | 80 mm                   |
| Plate hole width (Maximum)  | 60 mm                   |
| Plate hole diameter         | 9 mm                    |