

# ALPHA

3477ITP125P63 CL60 OH161

EAN 4031582305203



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                               |
|-----------------------------|-------------------------------|
| Product Name                | Alpha                         |
| Type                        | Swivel castor with total lock |
| Standard                    | EN12532 - Transport Equipment |
| Load capacity at 4 km/h     | 300 kg                        |
| Load capacity at 6 km/h     | 200 kg                        |
| Electric Conductive         | No                            |
| Stainless                   | No                            |
| Load capacity Static        | 600 kg                        |
| Temperature range (Minimum) | -10 °C                        |
| Temperature range (Maximum) | 60 °C                         |
| Overall Height              | 161 mm                        |
| Overall width               | 98 mm                         |
| Overall weight              | 2.46 kg                       |

## HOUSING

|                     |                    |
|---------------------|--------------------|
| Housing Material    | Steel sheet, heavy |
| Fork shape          | Broad              |
| Swivel Bearing      | Two ball races     |
| Housing Color       | Blue passivated    |
| Offset              | 60 mm              |
| Swivel radius       | 167 mm             |
| Swivel interference | 334 mm             |
| Dome diameter       | 98 mm              |

## WHEEL

|                       |                        |
|-----------------------|------------------------|
| Body material         | Aluminium              |
| Tread Material Mix    | Polyurethane, casted   |
| Bearing               | Precision ball bearing |
| Axle                  | Screwed with nut       |
| Wheel Color           | Metallic               |
| Threadguards          | Without threadguard    |
| Diameter              | 125 mm                 |
| Tread width           | 50 mm                  |
| Body width            | 50 mm                  |
| Hardness of tread (A) | 92 Shore A             |
| Hardness of tread (D) | 42 Shore D             |

## FITTING

|                             |                          |
|-----------------------------|--------------------------|
| Fitting type                | Medium rectangular plate |
| Plate length                | 137 mm                   |
| Plate width                 | 105 mm                   |
| Plate hole length (Minimum) | 75 mm                    |
| Plate hole length (Maximum) | 80 mm                    |
| Plate hole width (Minimum)  | 75 mm                    |
| Plate hole width (Maximum)  | 105 mm                   |
| Plate hole diameter         | 11 mm                    |

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Order number 00031271  
Product Drawings



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