

# ALPHA

3477UER100P30-13

EAN 4031582050677  
Order number 00064655



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

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

## CORE ATTRIBUTES

|                             |                               |
|-----------------------------|-------------------------------|
| Product name                | Alpha                         |
| Housing type                | Swivel castor with total lock |
| Standard                    | EN12532 - Transport Equipment |
| Load capacity at 4 km/h     | 330.69 lb                     |
| Load capacity Static        | 661.39 lb                     |
| Temperature range (Minimum) | -4 °F                         |
| Temperature range (Maximum) | 176 °F                        |
| Overall height              | 5.04 in                       |
| Overall width               | 2.95 in                       |
| Overall weight              | 2.12 lb                       |

## WHEEL

|                       |                                 |
|-----------------------|---------------------------------|
| Body material         | Polyamide                       |
| Tread material        | Elastic tire, black, vulcanized |
| Bearing               | Roller bearing                  |
| Axle                  | Screwed with nut                |
| Wheel color           | Silver gray (RAL7001)           |
| Threadguards          | Without threadguard             |
| Diameter              | 3.94 in                         |
| Tread width           | 1.34 in                         |
| Body width            | 1.34 in                         |
| Hardness of tread (A) | 63 Shore A                      |

## HOUSING

|                     |                    |
|---------------------|--------------------|
| Material            | Steel sheet, heavy |
| Fork shape          | Broad              |
| Swivel bearing      | Two ball races     |
| Color               | Blue passivated    |
| Offset              | 1.61 in            |
| Swivel radius       | 4.84 in            |
| Swivel interference | 9.69 in            |
| Dome diameter       | 2.95 in            |

## FITTING

|                    |           |
|--------------------|-----------|
| Fitting type       | Bolt hole |
| Bolt hole diameter | 0.51 in   |

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## TECHNICAL DRAWINGS

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