

# ALPHA

3478UFX160P63

EAN 4031582399332



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                        | Fixed caster                  |
| Standard                    | EN12532 - Transport Equipment |
| Load capacity at 2.5 mph    | 661.39 lb                     |
| Load capacity at 3.7 mph    | 440.92 lb                     |
| Electric conductive         | no                            |
| Stainless                   | no                            |
| Load capacity Static        | 1322.77 lb                    |
| Temperature range (Minimum) | -4 °F                         |
| Temperature range (Maximum) | 176 °F                        |
| Overall height              | 7.87 in                       |
| Overall width               | 4.53 in                       |
| Overall weight              | 3.96 lb                       |

## HOUSING

|                  |                    |
|------------------|--------------------|
| Housing Material | Steel sheet, heavy |
| Fork shape       | Broad              |
| Housing Color    | Blue passivated    |

## WHEEL

|                       |                                       |
|-----------------------|---------------------------------------|
| Tread hardness        | soft                                  |
| Body material         | Polyamide                             |
| Tread material        | Elastic tire, non-marking, vulcanized |
| Bearing               | Precision ball bearing, sealed        |
| Axle                  | Screwed with nut                      |
| Wheel color           | Silver gray (RAL7001)                 |
| Threadguards          | With threadguard                      |
| Diameter              | 6.3 in                                |
| Tread width           | 1.81 in                               |
| Body width            | 1.81 in                               |
| Hardness of tread (A) | 63 Shore A                            |

## FITTING

|                             |                   |
|-----------------------------|-------------------|
| Fitting type                | Rectangular plate |
| Plate length                | 5.39 in           |
| Plate width                 | 4.53 in           |
| Plate hole length (Minimum) | 2.95 in           |
| Plate hole length (Maximum) | 3.15 in           |
| Plate hole width (Minimum)  | 2.95 in           |
| Plate hole width (Maximum)  | 4.13 in           |
| Plate hole diameter         | 0.43 in           |

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Order number 00000802

Product Drawings



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