

# ALPHA STAINLESS

8470UFD100P62

EAN 4031582346787



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 caster                 |
| Standard                    | EN12532 - Transport Equipment |
| Load capacity at 2.5 mph    | 352.74 lb                     |
| Electric conductive         | no                            |
| Stainless                   | Yes                           |
| Load capacity Static        | 705.48 lb                     |
| Temperature range (Minimum) | -4 °F                         |
| Temperature range (Maximum) | 176 °F                        |
| Overall height              | 5.04 in                       |
| Overall width               | 2.95 in                       |
| Overall weight              | 1.7 lb                        |

## HOUSING

|                     |                        |
|---------------------|------------------------|
| Housing Material    | Stainless steel, heavy |
| Fork shape          | Broad                  |
| Swivel bearing      | Two ball races         |
| Housing Color       | Stainless steel        |
| Offset              | 1.61 in                |
| Swivel radius       | 3.58 in                |
| Swivel interference | 7.17 in                |
| Dome diameter       | 2.95 in                |

## WHEEL

|                       |                                       |
|-----------------------|---------------------------------------|
| Tread hardness        | soft                                  |
| Body material         | Polyamide                             |
| Tread material        | Elastic tire, non-marking, vulcanized |
| Bearing               | Roller bearing, stainless             |
| Axle                  | Screwed with nut                      |
| Wheel color           | Silver gray (RAL7001)                 |
| Diameter              | 3.94 in                               |
| Tread width           | 1.34 in                               |
| Body width            | 1.34 in                               |
| Hardness of tread (A) | 63 Shore A                            |

## FITTING

|                             |                   |
|-----------------------------|-------------------|
| Fitting type                | Rectangular plate |
| Plate length                | 4.13 in           |
| Plate width                 | 3.35 in           |
| Plate hole length (Minimum) | 3.03 in           |
| Plate hole length (Maximum) | 2.36 in           |
| Plate hole width (Minimum)  | 3.03 in           |
| Plate hole width (Maximum)  | 3.15 in           |
| Plate hole diameter         | 0.35 in           |

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Order number 00035151

Product Drawings



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