

# ALPHA STAINLESS

8470XSC100P30-13

EAN 4031582381603



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    | 440.92 lb                     |
| Electric conductive         | Yes                           |
| Stainless                   | Yes                           |
| Load capacity Static        | 881.85 lb                     |
| Temperature range (Minimum) | -13 °F                        |
| Temperature range (Maximum) | 176 °F                        |
| Overall height              | 5.04 in                       |
| Overall width               | 2.95 in                       |
| Overall weight              | 1.6 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

|                       |                                             |
|-----------------------|---------------------------------------------|
| Body material         | Polyamide, electric conductive              |
| Tread material        | Polyurethane, injected, electric-conductive |
| Bearing               | Precision ball bearing, stainless           |
| Axle                  | Screwed with nut                            |
| Wheel color           | Silver gray (similar RAL7001)               |
| Threadguards          | With threadguard                            |
| Diameter              | 3.94 in                                     |
| Tread width           | 1.42 in                                     |
| Body width            | 1.42 in                                     |
| Hardness of tread (A) | 92 Shore A                                  |
| Hardness of tread (D) | 42 Shore D                                  |

## FITTING

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

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Order number 00062784

Product Drawings



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