

# ALPHA

3477POO100P30-13

EAN 4031582305500



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     | 125 kg                        |
| Load capacity Static        | 250 kg                        |
| Temperature range (Minimum) | -20 °C                        |
| Temperature range (Maximum) | 60 °C                         |
| Overall height              | 128 mm                        |
| Overall weight              | 0.894 kg                      |

## WHEEL

|                       |                           |
|-----------------------|---------------------------|
| Body material         | Polypropylene             |
| Tread material        | Identical with wheel body |
| Bearing               | Plain bearing             |
| Axle                  | Screwed with nut          |
| Threadguards          | Without threadguard       |
| Diameter              | 100 mm                    |
| Tread width           | 36 mm                     |
| Hardness of tread (D) | 65 Shore D                |

## HOUSING

|                     |                    |
|---------------------|--------------------|
| Material fork       | Steel sheet, heavy |
| Fork shape          | Broad              |
| Swivel bearing      | Two ball races     |
| Offset              | 41 mm              |
| Swivel radius       | 121 mm             |
| Swivel interference | 242 mm             |

## FITTING

|                    |           |
|--------------------|-----------|
| Fitting type       | Bolt hole |
| Bolt hole diameter | 13 mm     |

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## TECHNICAL DRAWINGS

