

# ALPHA

3477PIR100P30-13

EAN 4031582305333



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 2.5 mph    | 165.35 lb                     |
| Load capacity Static        | 330.69 lb                     |
| Temperature range (Minimum) | -4 °F                         |
| Temperature range (Maximum) | 140 °F                        |
| Overall height              | 5.04 in                       |
| Overall weight              | 2.45 lb                       |

## WHEEL

|                       |                           |
|-----------------------|---------------------------|
| Body material         | Polypropylene             |
| Tread material        | Solid rubber, non-marking |
| Bearing               | Roller bearing            |
| Axle                  | Screwed with nut          |
| Threadguards          | Without threadguard       |
| Diameter              | 3.94 in                   |
| Tread width           | 1.38 in                   |
| Hardness of tread (A) | 80 Shore A                |

## HOUSING

|                     |                    |
|---------------------|--------------------|
| Material            | Steel sheet, heavy |
| Fork shape          | Broad              |
| Swivel bearing      | Two ball races     |
| Offset              | 1.61 in            |
| Swivel radius       | 4.76 in            |
| Swivel interference | 9.53 in            |

## FITTING

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

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## TECHNICAL DRAWINGS

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