

# ALPHA

3470IEP160P63 TFR

EAN 4031582388411



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                        | Swivel castor                 |
| Standard                    | EN12532 - Transport Equipment |
| Load capacity at 4 km/h     | 350 kg                        |
| Load capacity Static        | 700 kg                        |
| Temperature range (Minimum) | -20 °C                        |
| Temperature range (Maximum) | 85 °C                         |
| Overall height              | 200 mm                        |

## WHEEL

|                       |                                 |
|-----------------------|---------------------------------|
| Body material         | Aluminium                       |
| Tread hardness        | soft                            |
| Tread material        | Elastic tire, black, vulcanized |
| Bearing               | Precision ball bearing          |
| Axle                  | Screwed with nut                |
| Threadguards          | Without threadguard             |
| Diameter              | 160 mm                          |
| Tread width           | 50 mm                           |
| Hardness of tread (A) | 67 Shore A                      |

## HOUSING

|                     |                    |
|---------------------|--------------------|
| Material fork       | Steel sheet, heavy |
| Fork shape          | Broad              |
| Swivel bearing      | Two ball races     |
| Offset              | 55 mm              |
| Swivel radius       | 135 mm             |
| Swivel interference | 270 mm             |

## FITTING

|                             |                          |
|-----------------------------|--------------------------|
| Fitting type                | Medium rectangular plate |
| Plate length                | 137 mm                   |
| Plate width                 | 105 mm                   |
| Plate hole length (Maximum) | 105 mm                   |
| Plate hole width (Minimum)  | 75 mm                    |
| Plate hole width (Maximum)  | 80 mm                    |
| Plate hole diameter         | 11 mm                    |

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## TECHNICAL DRAWINGS

