

# ALPHA

3477IEP160P63

EAN 4031582374216



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 with total lock
Standard	EN12532 - Transport Equipment
Load capacity at 4 km/h	350 kg
Load capacity at 6 km/h	250 kg
Load capacity Static	700 kg
Temperature range (Minimum)	-20 °C
Temperature range (Maximum)	85 °C
Overall height	200 mm
Overall width	96 mm
Overall weight	3.039 kg

## WHEEL

Body material	Aluminium
Tread hardness	soft
Tread material	Elastic tire, black, vulcanized
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel color	Metallic
Threadguards	Without threadguard
Diameter	160 mm
Tread width	50 mm
Body width	50 mm
Hardness of tread (A)	68 Shore A

## HOUSING

Material fork	Steel sheet, heavy
Fork shape	Broad
Swivel bearing	Two ball races
Colour	Blue passivated
Offset	60 mm
Swivel radius	167 mm
Swivel interference	334 mm
Dome diameter	96 mm

## FITTING

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

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## TECHNICAL DRAWINGS

