

# 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 2.5 mph	771.62 lb
Load capacity at 3.7 mph	551.16 lb
Load capacity Static	1543.23 lb
Temperature range (Minimum)	-4 °F
Temperature range (Maximum)	185 °F
Overall height	7.87 in
Overall width	3.78 in
Overall weight	6.7 lb

## WHEEL

Body material	Aluminum
	soft
Tread material	Elastic tire, black, vulcanized
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel color	Metallic
Threadguards	Without threadguard
Diameter	6.3 in
Tread width	1.97 in
Body width	1.97 in
Hardness of tread (A)	68 Shore A

## HOUSING

Material	Steel sheet, heavy
Fork shape	Broad
Swivel bearing	Two ball races
Color	Blue passivated
Offset	2.36 in
Swivel radius	6.57 in
Swivel interference	13.15 in
Dome diameter	3.78 in

## FITTING

Fitting type	Rectangular plate
Plate length	5.39 in
Plate width	4.13 in
Plate hole length (Minimum)	2.95 in
Plate hole length (Maximum)	3.15 in
Plate hole width (Minimum)	2.95 in
Plate hole width (Maximum)	4.13 in
Plate hole diameter	0.43 in

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## TECHNICAL DRAWINGS

