

ALPHA

3477UFP160P63

EAN 4031582327588



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 caster with total lock
Standard	EN12532 - Transport Equipment
Load capacity at 2.5 mph	661.39 lb
Load capacity at 3.7 mph	440.92 lb
Electric conductive	no
Stainless	no
Load capacity Static	1322.77 lb
Temperature range (Minimum)	-4 °F
Temperature range (Maximum)	176 °F
Overall height	7.87 in
Overall width	3.78 in
Overall weight	5.7 lb

HOUSING

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

WHEEL

Tread hardness	soft
Body material	Polyamide
Tread material	Elastic tire, non-marking, vulcanized
Bearing	Precision ball bearing
Axle	Screwed with nut
Wheel color	Silver gray (RAL7001)
Threadguards	With threadguard
Diameter	6.3 in
Tread width	1.81 in
Body width	1.81 in
Hardness of tread (A)	63 Shore A

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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Order number 00005505

Product Drawings



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