

ALPHA

3477DYJ160P63

EAN 4031582412086
Order number 00031211



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	297.62 lb
Electric conductive	✓
Load capacity Static	595.25 lb
Temperature range (Minimum)	-4 °F
Temperature range (Maximum)	185 °F
Overall height	7.87 in
Overall width	3.78 in
Overall weight	5.79 lb

WHEEL

Body material	Sheet Steel
Tread material	Solid rubber, black, electric-conductive
Bearing	Roller bearing
Axle	Screwed with nut
Wheel color	Blue passivated
Threadguards	With threadguard
Diameter	6.3 in
Tread width	1.57 in
Body width	1.57 in
Hardness of tread (A)	80 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

