

ALPHA STAINLESS

8477XSC100P62

EAN 4031582381689



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

PERFORMANCE

Roll Performance	● ● ● ● ○
Movement noise	● ● ● ● ○
Attrition	● ● ● ● ○
Corrosion resistance	● ● ● ● ●

CORE ATTRIBUTES

Product name	Alpha stainless
Type	Swivel caster with total lock
Standard	EN12532 - Transport Equipment
Load capacity at 2.5 mph	330.69 lb
Electric conductive	Yes
Stainless	Yes
Load capacity Static	661.39 lb
Temperature range (Minimum)	-13 °F
Temperature range (Maximum)	176 °F
Overall height	5.04 in
Overall width	2.95 in
Overall weight	2.1 lb

HOUSING

Housing Material	Stainless steel, heavy
Fork shape	Broad
Swivel bearing	Two ball races
Housing Color	Stainless steel
Offset	1.61 in
Swivel radius	4.84 in
Swivel interference	9.69 in
Dome diameter	2.95 in

WHEEL

Body material	Polyamide, electric conductive
Tread material	Polyurethane, injected, electric-conductive
Bearing	Precision ball bearing, stainless
Axle	Screwed with nut
Wheel color	Silver gray (similar RAL7001)
Threadguards	With threadguard
Diameter	3.94 in
Tread width	1.34 in
Body width	1.34 in
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	42 Shore D

FITTING

Fitting type	Rectangular plate
Plate length	4.13 in
Plate width	3.35 in
Plate hole length (Minimum)	3.03 in
Plate hole length (Maximum)	2.36 in
Plate hole width (Minimum)	3.03 in
Plate hole width (Maximum)	3.15 in
Plate hole diameter	0.35 in

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Order number 00036175
Product Drawings



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