PRODUCT INFORMATION

ALPHA STAINLESS

8477UFD100P62

EAN 4031582346961

BETTER MOBILITY. BETTER LIFE.

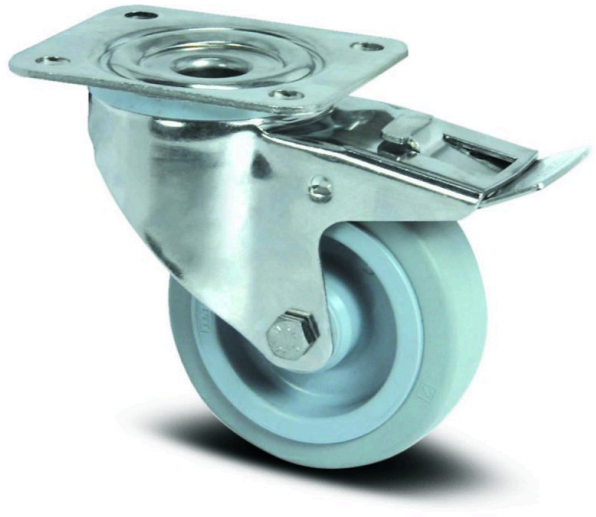


Image may differ from the original product

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	352.74 lb
Electric conductive	no
Stainless	Yes
Load capacity Static	705.48 lb
Temperature range (Minimum)	-4 °F
Temperature range (Maximum)	176 °F
Overall height	5.04 in
Overall width	2.95 in
Overall weight	2.16 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

Tread hardness	soft
Body material	Polyamide
Tread material	Elastic tire, non-marking, vulcanized
Bearing	Roller bearing, stainless
Axle	Screwed with nut
Wheel color	Silver gray (RAL7001)
Diameter	3.94 in
Tread width	1.34 in
Body width	1.34 in
Hardness of tread (A)	63 Shore A

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

© Copyright 2026 TENTE International GmbH

ALPHA STAINLESS

8477UFD100P62

EAN 4031582346961

Order number 00034798

Product Drawings

