PRODUCT INFORMATION

ALPHA

3477UER100P62

EAN 4031582050752

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	352.74 lb
Electric conductive	no
Stainless	no
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	Steel sheet, heavy
Fork shape	Broad
Swivel bearing	Two ball races
Housing Color	Blue passivated
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, black, vulcanized
Bearing	Roller bearing
Axle	Screwed with nut
Wheel color	Silver gray (RAL7001)
Threadguards	Without threadguard
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	3.15 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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ALPHA

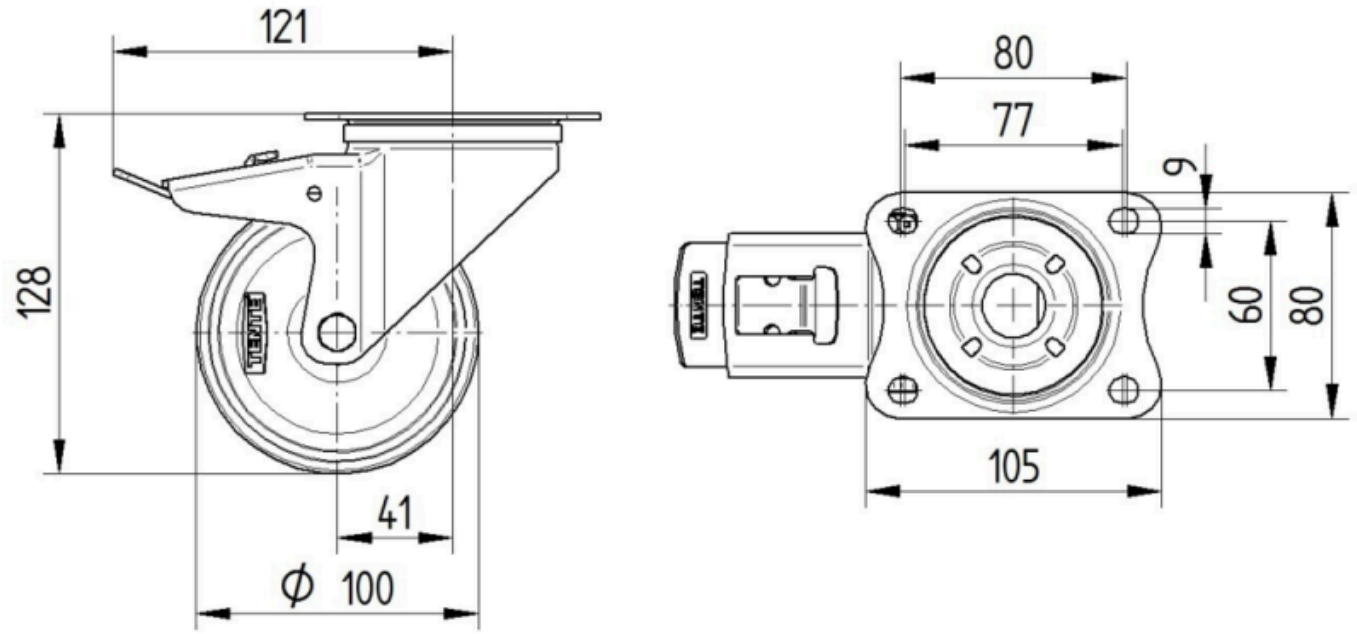
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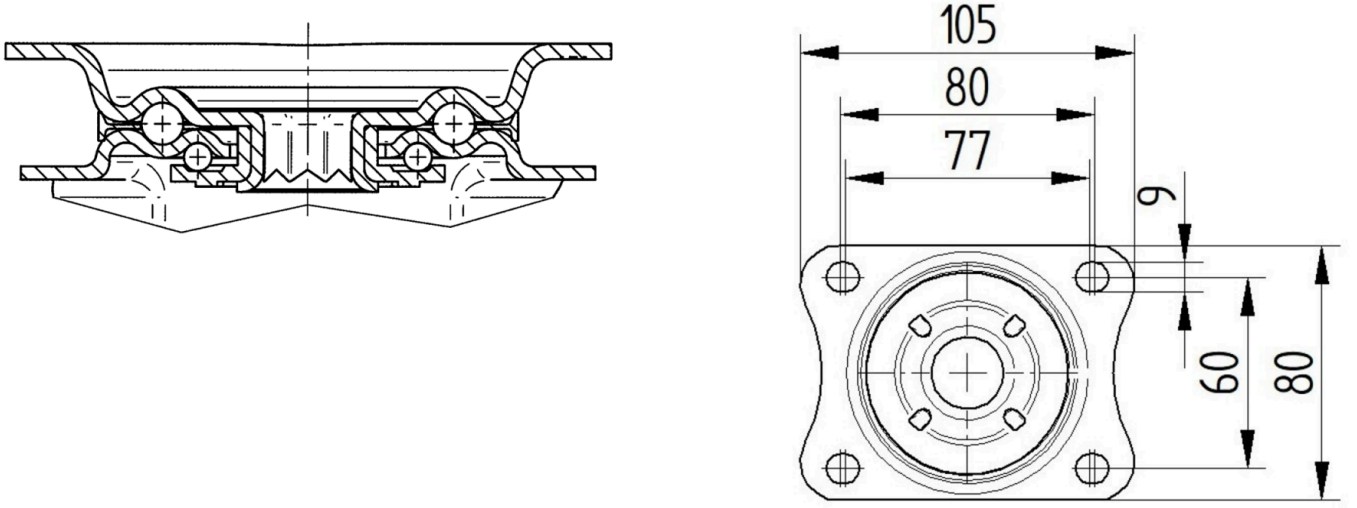
Order number 00002150

Product Drawings

3477U00100P62-neu



Platte 3470-080P62-105x80



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