

ALPHA

3470POO100P62



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
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)	140 °F
Overall height	5.04 in
Overall width	2.95 in
Overall weight	1.47 lb

HOUSING

Housing Material	Steel sheet, heavy
Fork shape	Broad
Swivel bearing	Two ball races
Housing Color	Blue passivated
Offset	1.57 in
Swivel radius	3.54 in
Swivel interference	7.09 in

WHEEL

Body material	Polypropylene
Tread material	Identical with wheel body
Bearing	Plain bearing
Axle	Screwed with nut
Wheel color	Graphite black (RAL9011)
Threadguards	Without threadguard
Diameter	3.94 in
Tread width	1.42 in
Body width	1.42 in
Hardness of tread (D)	65 Shore D

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

ALPHA

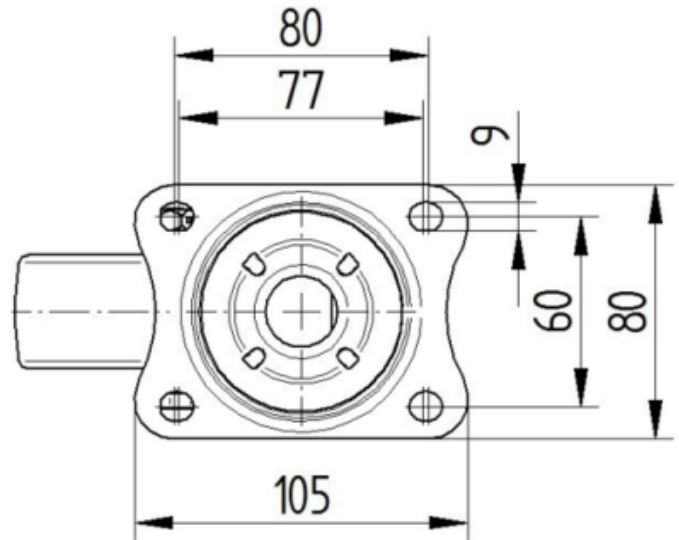
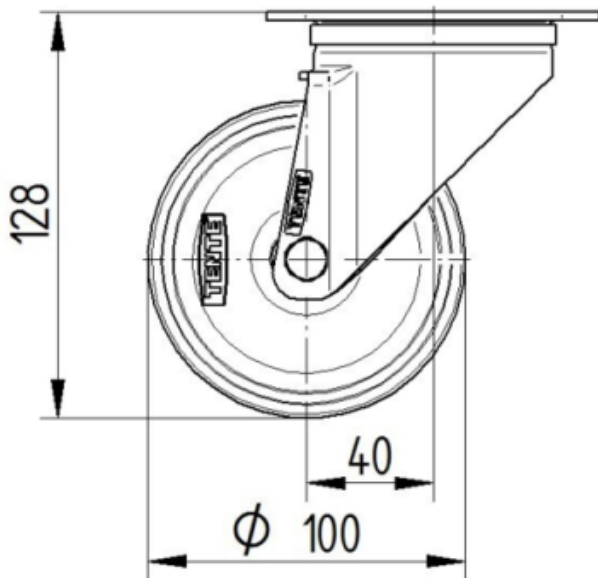
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Product Drawings

3470U00100P62-neu



Platte 3470-080P62-105x80

