PRODUCT INFORMATION

# ALPHA

3470UER100P62

EAN 4031582010817

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) | 176 °F |
| Overall height | 5.04 in |
| Overall width | 2.95 in |
| Overall weight | 1.86 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 |
| 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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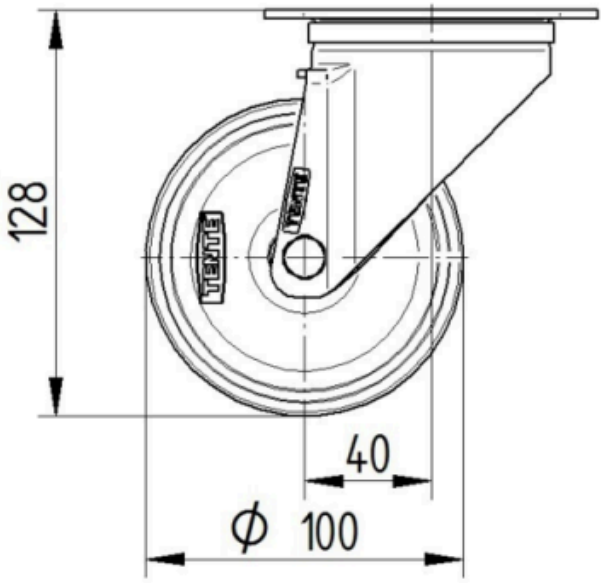
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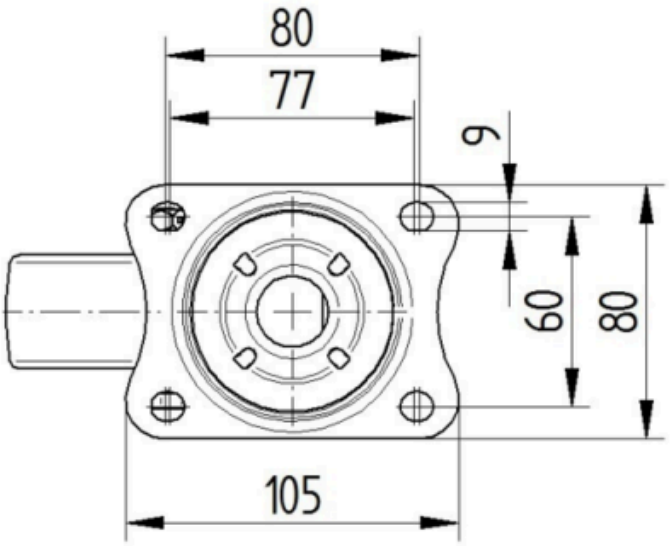
EAN 4031582010817

Order number 00001106

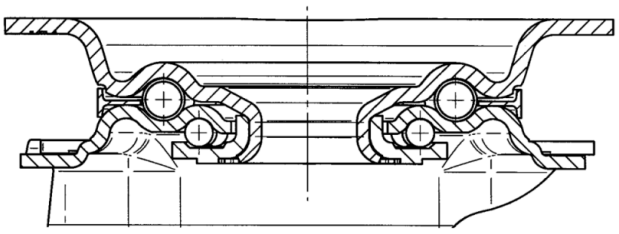
**Product Drawings**

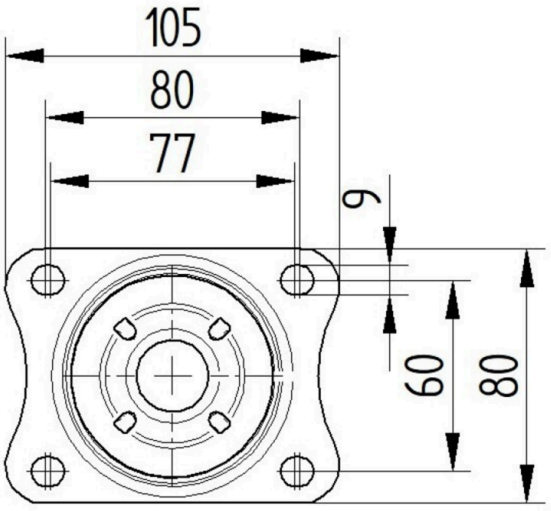
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