

ALPHA

3477IEP100P62

EAN 4031582305173
Order number 0090395000



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 castor with total lock |
| Standard | EN12532 - Transport Equipment |
| Load capacity at 2.5 mph | 440.92 lb |
| Load capacity Static | 881.85 lb |
| Temperature range (Minimum) | -4 °F |
| Temperature range (Maximum) | 185 °F |
| Overall height | 5.04 in |
| Overall width | 2.95 in |
| Overall weight | 2.61 lb |

WHEEL

| | |
|-----------------------|---------------------------------|
| Body material | Aluminum |
| | soft |
| Tread material | Elastic tire, black, vulcanized |
| Bearing | Precision ball bearing |
| Axle | Screwed with nut |
| Wheel color | Metallic |
| Threadguards | Without threadguard |
| Diameter | 3.94 in |
| Tread width | 1.57 in |
| Body width | 1.57 in |
| Hardness of tread (A) | 68 Shore A |

HOUSING

| | |
|---------------------|--------------------|
| Material | Steel sheet, heavy |
| Fork shape | Broad |
| Swivel bearing | Two ball races |
| Color | Blue passivated |
| Offset | 1.61 in |
| Swivel radius | 4.84 in |
| Swivel interference | 9.69 in |
| Dome diameter | 2.95 in |

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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TECHNICAL DRAWINGS

3477U00100P62-neu



Platte 3470-080P62-105x80

