PRODUCT INFORMATION

# ALPHA SMART STAINLESS

8377IDC100P62

EAN 4031582493979

BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

| | |
|---|---|
| Roll Performance | ●●●○○ |
| Movement Noise | ●●●●● |
| Attrition | ●●●○○ |
| Corrosion Resistance | ●●●●● |

## CORE ATTRIBUTES

| | |
|---|---|
| Product Name | Alpha smart stainless |
| Type | Swivel castor with total lock |
| Standard | EN12532 - Transport Equipment |
| Load capacity at 4 km/h | 80 kg |
| Electric Conductive | No |
| Stainless | Yes |
| Load capacity Static | 160 kg |
| Temperature range (Minimum) | -30 °C |
| Temperature range (Maximum) | 250 °C |
| Overall Height | 128 mm |

## HOUSING

| | |
|---|---|
| Housing Material | Stainless steel, heavy |
| Fork shape | Slim |
| Swivel Bearing | Two ball races |
| Offset | 41 mm |
| Swivel radius | 121 mm |
| Swivel interference | 242 mm |

## WHEEL

| | |
|---|---|
| Tread hardness | soft |
| Body material | Aluminium |
| Tread Material Mix | Damping, heat resistant |
| Bearing | Precision ball bearing, stainless |
| Axle | Screwed with nut |
| Threadguards | Without threadguard |
| Diameter | 100 mm |
| Tread width | 35 mm |
| Hardness of tread (A) | 75 Shore A |

## FITTING

| | |
|---|---|
| Fitting type | Small rectangular plate |
| Plate length | 105 mm |
| Plate width | 85 mm |
| Plate hole length (Minimum) | 77 mm |
| Plate hole length (Maximum) | 80 mm |
| Plate hole width (Maximum) | 60 mm |
| Plate hole diameter | 9 mm |

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