

# ALPHA

3477DYR100P62

EAN 4031582399257  
Order number 00028774



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 4 km/h	70 kg
Electric conductive	✓
Load capacity Static	140 kg
Temperature range (Minimum)	-20 °C
Temperature range (Maximum)	85 °C
Overall height	128 mm
Overall width	75 mm
Overall weight	0.997 kg

## WHEEL

Body material	Sheet Steel
Tread material	Solid rubber, black, electric-conductive
Bearing	Roller bearing
Axle	Screwed with nut
Wheel color	Blue passivated
Threadguards	Without threadguard
Diameter	100 mm
Tread width	30 mm
Body width	30 mm
Hardness of tread (A)	80 Shore A

## HOUSING

Material fork	Steel sheet, heavy
Fork shape	Broad
Swivel bearing	Two ball races
Colour	Blue passivated
Offset	41 mm
Swivel radius	123 mm
Swivel interference	246 mm
Dome diameter	75 mm

## FITTING

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

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## TECHNICAL DRAWINGS

3477U00100P62-neu



Platte 3470-080P62-105x80

