

# ALPHA SMART

3370BOG080P62 TFR

EAN 4031582397826



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
Type	Swivel castor
Standard	EN12532 - Transport Equipment
Load capacity at 4 km/h	100 kg
Load capacity Static	200 kg
Temperature range (Minimum)	-40 °C
Temperature range (Maximum)	280 °C
Overall height	104 mm
Overall weight	0.68 kg

## WHEEL

Body material	Plastic thermoset, heat-resistant
Tread material	Identical with wheel body
Bearing	Dry bearing bush
Axle	Screwed with nut
Diameter	80 mm
Tread width	35 mm
Hardness of tread (D)	85 Shore D

## HOUSING

Material fork	Steel sheet, heavy
Fork shape	Slim
Swivel bearing	Two ball races
Offset	44.5 mm
Swivel radius	84.5 mm
Swivel interference	169 mm

## 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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## TECHNICAL DRAWINGS

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