

GALEA

5077YGH100P52

EAN 4031582399653



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

PERFORMANCE

Roll performance	● ● ● ○ ○
Movement noise	● ● ● ○ ○
Attrition	● ● ● ● ○
Corrosion resistance	● ● ● ○ ○

CORE ATTRIBUTES

Product name	Galea
Housing type	Swivel castor with total lock
Standard	EN12530 - Devices Castors
Load capacity at 3 km/h	100 kg
Electric conductive	✓
Load capacity Static	200 kg
Temperature range (Minimum)	-20 °C
Temperature range (Maximum)	60 °C
Overall height	141 mm
Overall width	66 mm
Overall weight	0.523 kg

WHEEL

Body material	Polypropylene, electric conductive
Tread material	Thermoplastic rubber, electric-conductive
Bearing	Plain bearing
Threadguards	With threadguard
Diameter	100 mm
Tread width	30 mm
Hardness of tread (A)	87 Shore A

HOUSING

Material fork	Polyamide
Fork shape	Closed
Swivel bearing	Two ball races
Offset	40 mm
Swivel radius	128 mm
Swivel interference	256 mm
Dome diameter	59 mm

FITTING

Fitting type	Rectangular plate, US-bolt hole spacing
Plate length	95 mm
Plate width	70 mm
Plate hole length (Minimum)	44.5 mm
Plate hole length (Maximum)	52 mm
Plate hole width (Minimum)	72 mm
Plate hole width (Maximum)	76 mm
Plate hole diameter	11 mm

GALEA

5077YGH100P52

EAN 4031582399653



BETTER MOBILITY. BETTER LIFE.

TECHNICAL DRAWINGS

