

ICS

5320XSX100P52

EAN 4031582384772



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

PERFORMANCE

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

CORE ATTRIBUTES

Product name	ICS
Housing type	Swivel castor
Standard	EN12530 - Devices Castors
Load capacity at 3 km/h	100 kg
Electric conductive	✓
Load capacity Static	200 kg
Temperature range (Minimum)	-10 °C
Temperature range (Maximum)	40 °C
Overall height	141 mm

WHEEL

Body material	Polyamide, electric conductive
Tread material	Polyurethane, injected, electric-conductive
Bearing	Precision ball bearing, sealed
Threadguards	Integrated threadguard
Diameter	100 mm
Tread width	32 mm
Hardness of tread (D)	40 Shore D

HOUSING

Material fork	Polyamide
Fork shape	Slim
Swivel bearing	Stem, swiveling
Offset	37 mm
Swivel radius	87 mm
Swivel interference	174 mm

FITTING

Fitting type	Rectangular plate, US-bolt hole spacing
Plate length	95 mm
Plate width	70 mm
Plate hole length (Minimum)	44.45 mm
Plate hole length (Maximum)	52 mm
Plate hole width (Minimum)	72 mm
Plate hole width (Maximum)	76 mm
Plate hole diameter	11 mm



IF
Design
Award

TECHNICAL DRAWINGS

