

# 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 1.8 mph	220.46 lb
Electric conductive	✓
Load capacity Static	440.92 lb
Temperature range (Minimum)	14 °F
Temperature range (Maximum)	104 °F
Overall height	5.55 in

## WHEEL

Body material	Polyamide, electric conductive
Tread material	Polyurethane, injected, electric-conductive
Bearing	Precision ball bearing, sealed
Threadguards	Integrated threadguard
Diameter	3.94 in
Tread width	1.26 in
Hardness of tread (D)	40 Shore D

## HOUSING

Material	Polyamide
Fork shape	Slim
Swivel bearing	Stem, swiveling
Offset	1.46 in
Swivel radius	3.43 in
Swivel interference	6.85 in

## FITTING

Fitting type	Rectangular plate, US-bolt hole spacing
Plate length	3.74 in
Plate width	2.76 in
Plate hole length (Minimum)	1.75 in
Plate hole length (Maximum)	2.05 in
Plate hole width (Minimum)	2.83 in
Plate hole width (Maximum)	2.99 in
Plate hole diameter	0.43 in



IF  
Design  
Award

## TECHNICAL DRAWINGS

