



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
Load capacity Static	440.92 lb
Temperature range (Minimum)	14 °F
Temperature range (Maximum)	104 °F
Overall height	5.55 in
Overall width	2.05 in
Overall weight	1.23 lb

WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected
Bearing	Precision ball bearing
Wheel color	Silver gray (RAL7001)
Threadguards	Integrated threadguard
Diameter	3.94 in
Tread width	1.26 in
Body width	1.26 in
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	42 Shore D

HOUSING

Material	Polyamide
Fork shape	Slim
Swivel bearing	Stem, swiveling
Color	Silver gray (RAL7001)
Offset	1.5 in
Swivel radius	3.43 in
Swivel interference	6.85 in
Dome diameter	2.05 in

FITTING

Fitting type	Rectangular plate
Plate length	3.03 in
Plate width	2.64 in
Plate hole length (Minimum)	1.83 in
Plate hole length (Maximum)	2.03 in
Plate hole width (Minimum)	2.2 in
Plate hole width (Maximum)	2.42 in
Plate hole diameter	0.33 in



IF
Design
Award

TECHNICAL DRAWINGS

