



Image may differ from the original product

PERFORMANCE

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

CORE ATTRIBUTES

Product name	ICS
Type	Swivel castor
Standard	EN12530 - Devices Castors
Load capacity at 3 km/h	100 kg
Load capacity Static	200 kg
Temperature range (Minimum)	-10 °C
Temperature range (Maximum)	40 °C
Overall height	141 mm
Overall width	52 mm
Overall weight	0.558 kg

WHEEL

Body material	Polyamide
Tread material	Polyurethane, injected
Bearing	Precision ball bearing
Wheel color	Silver grey (RAL7001)
Threadguards	Integrated threadguard
Diameter	100 mm
Tread width	32 mm
Body width	32 mm
Hardness of tread (A)	92 Shore A
Hardness of tread (D)	42 Shore D

HOUSING

Material fork	Polyamide
Fork shape	Slim
Swivel bearing	Stem, swiveling
Colour	Silver grey (RAL7001)
Offset	38 mm
Swivel radius	87 mm
Swivel interference	174 mm
Dome diameter	52 mm

FITTING

Fitting type	Rectangular plate
Plate length	77 mm
Plate width	67 mm
Plate hole length (Minimum)	46.5 mm
Plate hole length (Maximum)	51.5 mm
Plate hole width (Minimum)	56 mm
Plate hole width (Maximum)	61.5 mm
Plate hole diameter	8.5 mm



IF
Design
Award

TECHNICAL DRAWINGS

