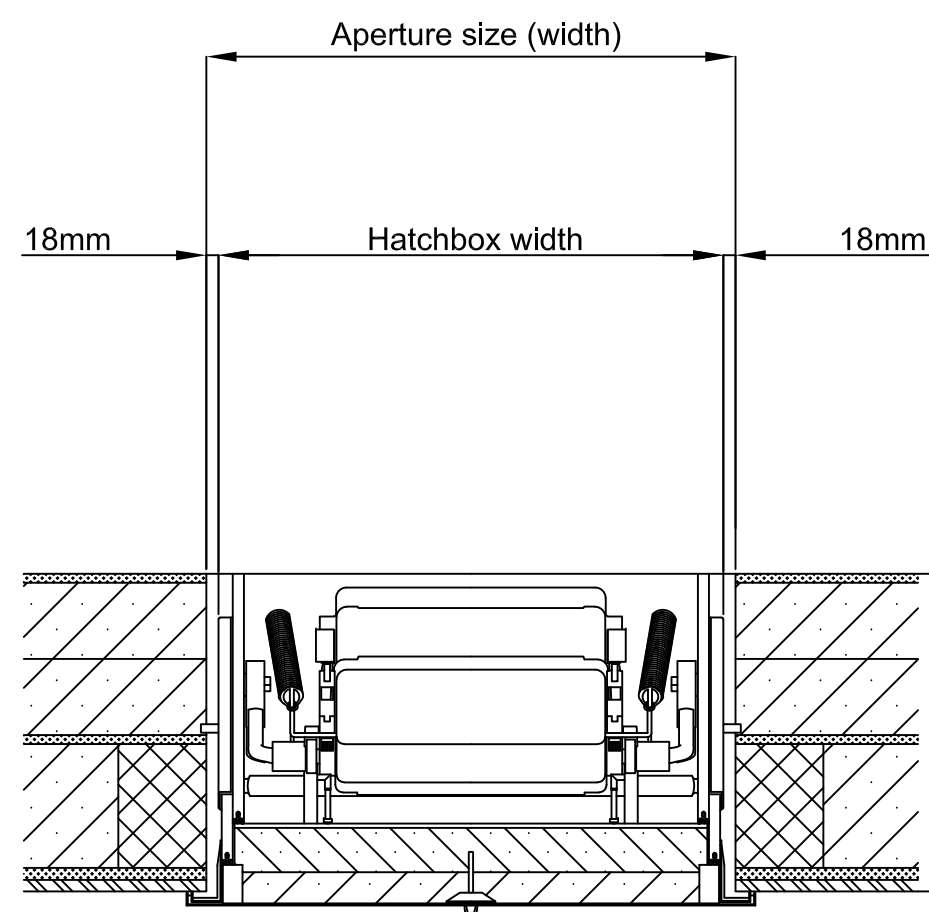
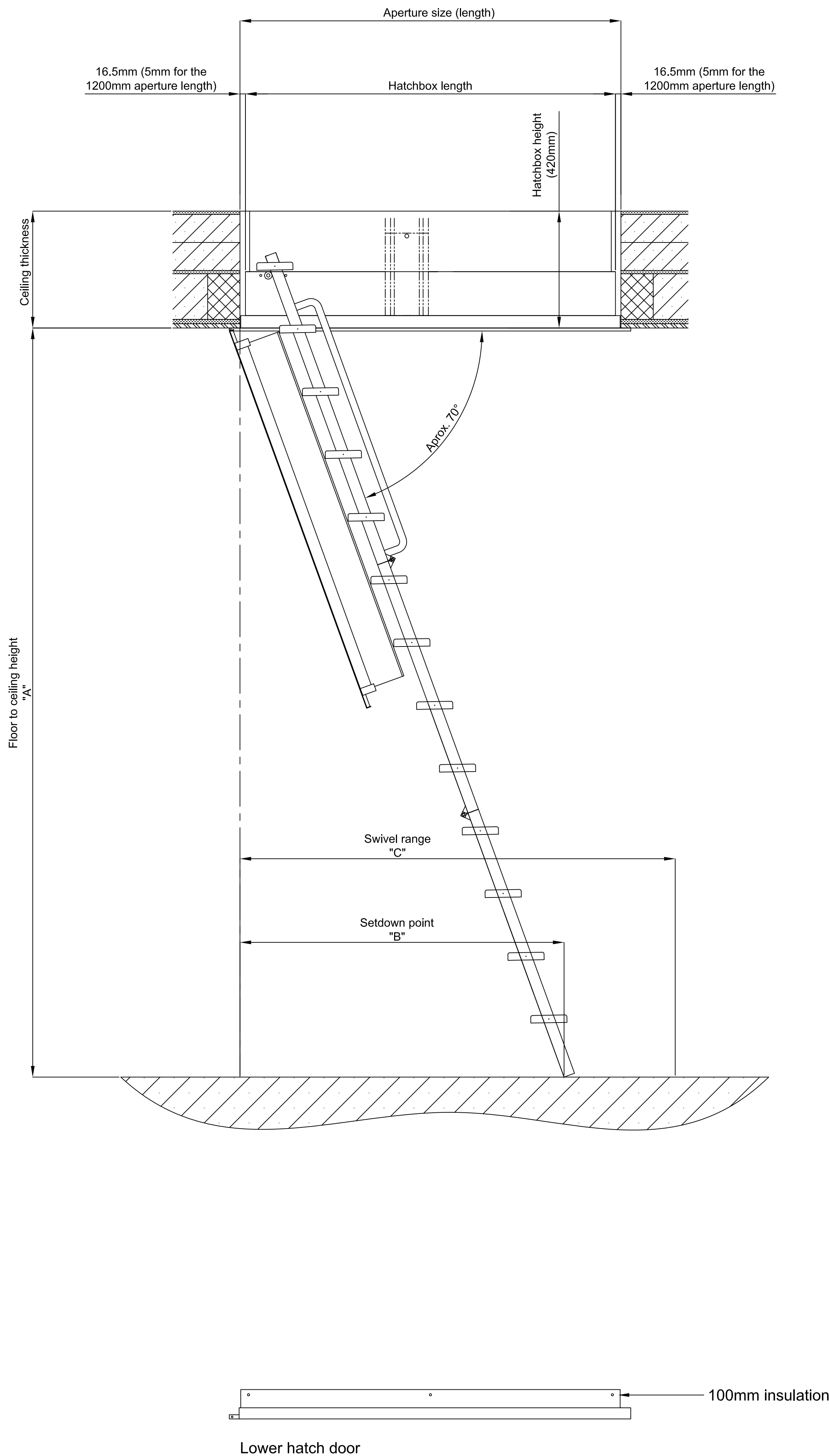


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Isotec and Isotec Luxe Loft Ladder

Ready to install element

Airtightness (a value): class 4 - certified to DIN EN 12114 by the IFT Rosenheim

Thermal properties: U-Value lower cover = 0.33 W/m²K (or 0.21 W/m²K with optional secondary upper hatch). Calculated by TU Graz No. B12.137.001.484

Fire Rating: EI₂30 tested according to ÖNORM 3860, EN 1634-1, EN 1363-1. Isotec also available with EI₂60, EI₂90 and EI₂120, which feature an upper cover.

Electric operation:

Available for Isotec, standard sizes only

Stairs:

Steel ladder: 3-part or 4-part folding

Load bearing capacity: 250kg

Tread depth: 120mm

Tread width: 250mm or 360mm, subject to aperture width

Custom sizes:

Custom sizes are available on request

Aperture length: 1000mm - 1600mm (Isotec Luxe 1400mm max.)

Aperture width: 500mm - 900mm (Isotec Luxe 700mm max.)

Floor to ceiling height: Up to max. 3400mm

Fire protection certified for a maximum aperture of 1500mm long x 800mm wide.

Space required in mm				
Aperture size (length x width)	Floor to ceiling height "A"	Hatch box height	Setdown point approx.* "B"	Swivel range "C"
1100 x 700	2550 - 2650	420mm	1090 (2600)	1390 - 1480
1200 x 600	2500 - 2650	420mm	1085 (2585)	1490 - 1640
1200 x 700	2500 - 2650	420mm	1085 (2585)	1490 - 1640
1300 x 700	2550 - 2750	420mm	1130 (2715)	1620 - 1780
1400 x 700	2550 - 2750	420mm	1130 (2715)	1620 - 1780
*Setdown point varies, depending on floor to ceiling height. Floor to ceiling height shown in brackets				



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Other sizes and different ceiling heights are available on request	FIRST ISSUE	Date	Name
	A	14.06.2018	JP
	B	03.10.2019	JP
7000301		Isotec & Isotec Luxe	

The data on the drawings is for information only. All dimensions must be checked on site. No responsibility is taken for errors.

Scale: 1:10 AT A1