

### Supreme with wooden hatchbox for flat roofs F30

**Ready to install element**

**Safety tested:** Tested according to DIN EN 14975 by TÜV Süd

**Airtightness (a value):** Class 4 - 600 pa pressure tested to DIN EN 12207 by ift Rosenheim

**Thermal properties:** U-Value lower cover = 0.8 W/m<sup>2</sup> K, U-Value top cover = 0.68 W/m<sup>2</sup> K  
U-Value combined = 0.43 W/m<sup>2</sup> K (see table below for other options)

Calculation of the isolated area according to DIN EN ISO 6946 by manufacturer

**Fire Rating:**

F30 = 30 minutes protection from below.  
Certified to DIN4102 - Part 2 by MPA Stuttgart

**Stairs:**

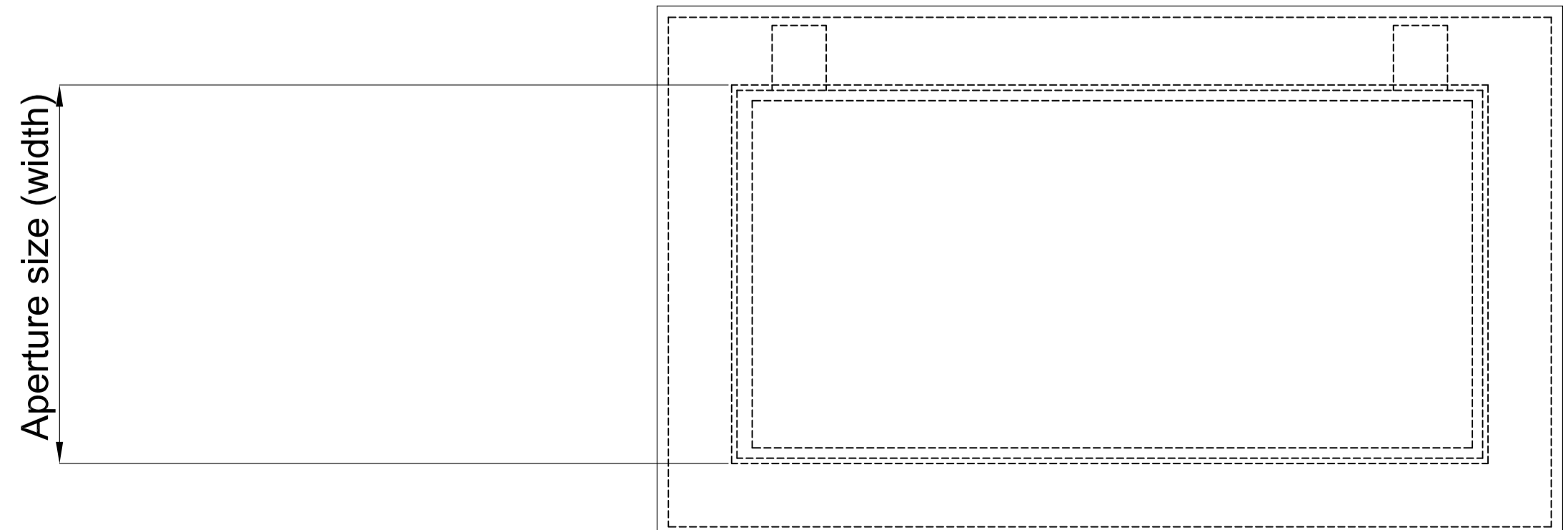
Scissor unit: Die-cast aluminium  
Load bearing capacity per tread: 200kg or 500kg / m<sup>2</sup> of the entire component  
Tread depth: 14cm (16cm)

**Custom sizes:**

Custom sizes are available on request

Aperture length depends on the number of treads		Space required in cm		
Treads	Aperture size (length)	Floor to Ceiling height "A"	Setdown point "B"	Swivel range "C"
9	95 - 150	220 - 250	125 - 109	135
10	101 - 150	251 - 279	134 - 118	147
11	110 - 150	280 - 309	144 - 126	158
12	120 - 150	310 - 339	153 - 133	170
13	130 - 150	340 - 369	162 - 141	181
Hatchbox external dimensions = aperture size - 2cm				

Top cover thermal insulation value		
Insulation installed on site "D" max.	U - Value W/m <sup>2</sup> K	Seal type
27 mm	1.1	Single seal
40 mm	0.68	Double Seal
80 mm	0.38	Double Seal
100 mm	0.31	Double Seal



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Other sizes and different ceiling heights are available on request	6000214	Supreme with wooden hatchbox for flat roofs F30	Scale 1:10
The data on the drawings is for information only. All dimensions must be checked on site. No responsibility is taken for errors.			