



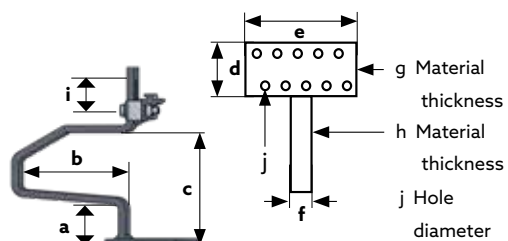
**SCHLETTER**  
The Solar Mounting Group

# ROOF HOOK SERIES HSL

PRODUCT SHEET



## COMPONENT OVERVIEW



Dimensional drawing for the tables



### 100018-000 Roof hooks Eco S HSL

	a	b	c	d	e	f	g	h	i	j	
mm	45	110	120	80	150	35	5	6		9	PU:20



### 101001-002 Roof hooks Rapid2+ 45 HSL

	a	b	c	d	e	f	g	h	i	j	
mm	45	110	115	80	150	35	5	6	30	9	PU:20



### 101005-004 Roof hooks Rapid2+ Max HSL

	a	b	c	d	e	f	g	h	i	j	
mm	45	132	114	80	150	35	6	8	30	9	PU:10

## FASTENING SCREWS

### WOOD SCREW

We recommend at least 80 mm for non-nested roofs, at least 120 mm for roofs with nesting and counter battens!

#### Wood screw with flat head VA

<b>943208-080</b>	8 x 80	PU:100
<b>943208-100</b>	8 x 100	PU:100
<b>943208-120</b>	8 x 120	PU:50



sample

#### Wood screw with flat head, galvanized

<b>942208-080</b>	8 x 80	PU:50
<b>942208-100</b>	8 x 100	PU:50
<b>942208-120</b>	8 x 120	PU:50

#### Seal for flat-head screws

<b>119016-000</b>	dm 8 EPDM
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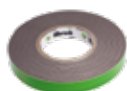
### ACCESSORIES

<b>973000-075</b>	Spacer plate for roof hooks 2.5/5 mm* PU:50
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\*expected to be available starting Q2/2020

<b>973000-683</b>	Roof hook sealing tape, gray TP600 10 m PU:15
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**109008-003**

RapFix attachment for Eco roof hooks especially for roof hooks that are not available in a Rapid version

PU:50



**925120-002**

Spacer sleeve plastic 1 m

- For rafter insulation
- Can be used as a spacer sleeve for rafter insulation together with extra-long fastening screws
- Plastic version prevents cold bridges
- Cut to desired length
- Order screws separately!
- Observe the reduced load per roof hook!



**109010-000**

Extra bracket Iso07  
For roof hook fastening, system Iso07

PU:20

## TECHNICAL DATA

### Planning guide

Configuration and static measurement through the Schletter Configurator

### Statics

Statics calculation based on generally accepted technical rules. The stability verification for the installation system is conducted based on the Eurocode. The load assumptions reflect DIN EN 1991-1 and the provisions of the national appendix. Verification for the roof covering and the building is not included. The instructions in the verification guide must be observed.

Further information at: [www.schletter-group.com](http://www.schletter-group.com)

**SCHLETTER SOLAR GMBH**

Alustrasse 1  
83527 Kirchdorf  
GERMANY

[www.schletter-group.com](http://www.schletter-group.com)

