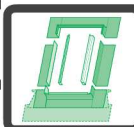
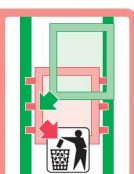
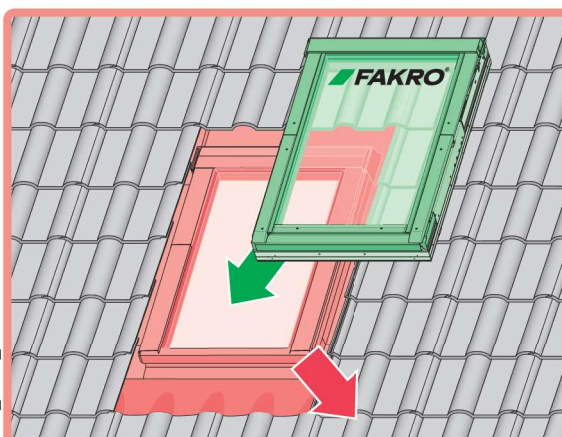
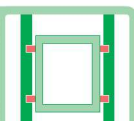
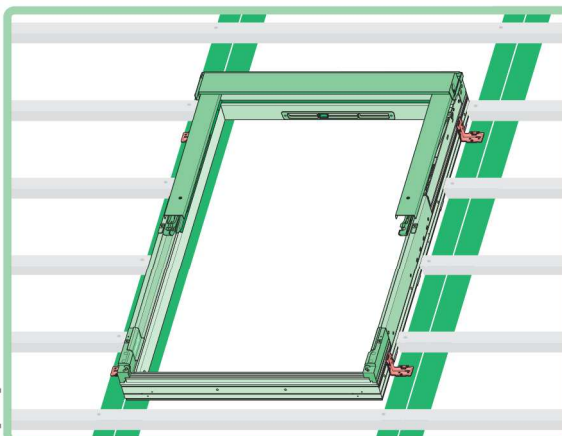
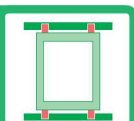
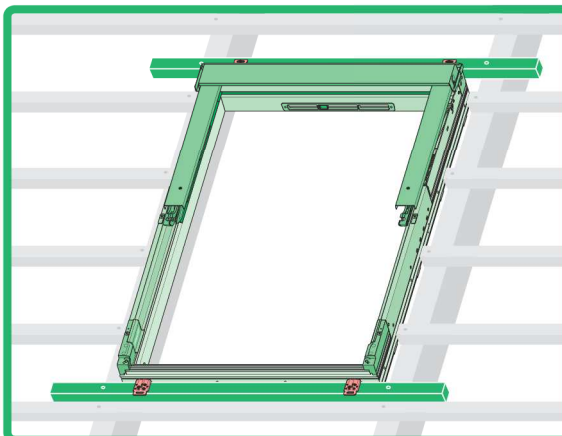
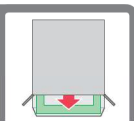


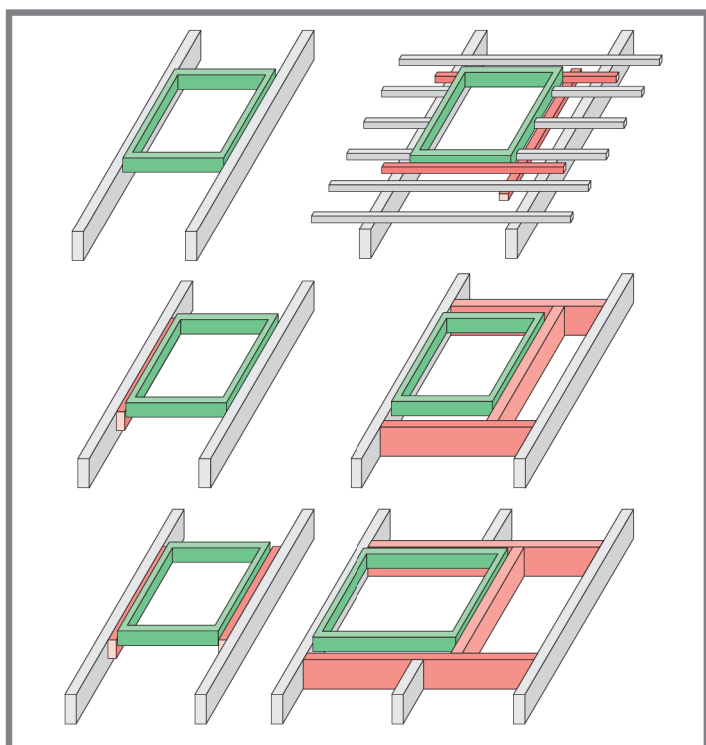
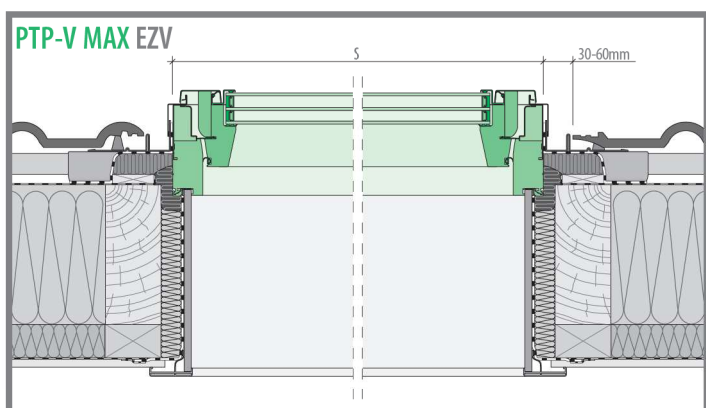
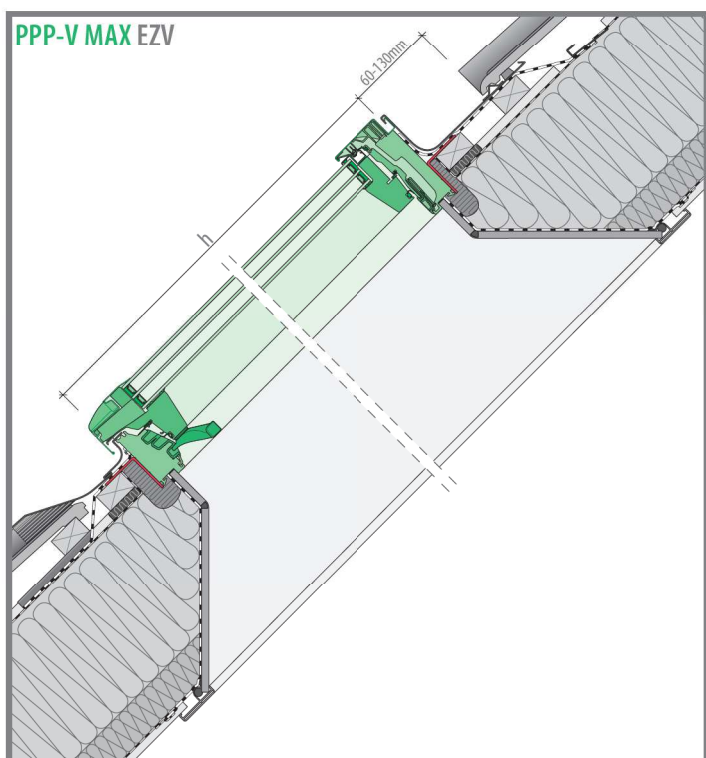
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0 [cm]



FAKRO®

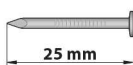
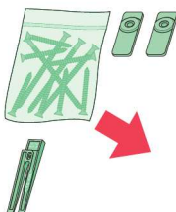
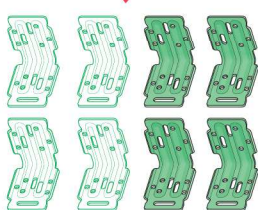
PPP-V MAX, PPP-X MAX







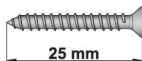
T20



25 mm



19 mm



25 mm



30 mm

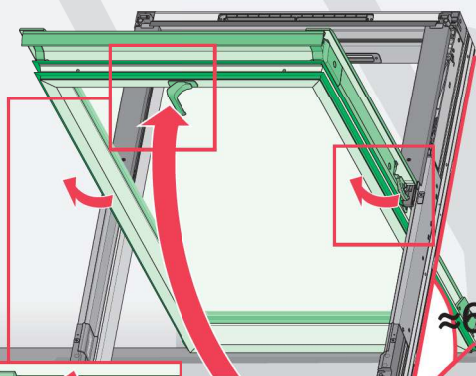


80 mm

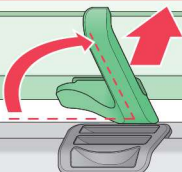
2a



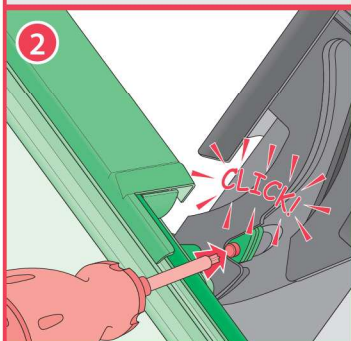
36

 $\approx 65^\circ$

1

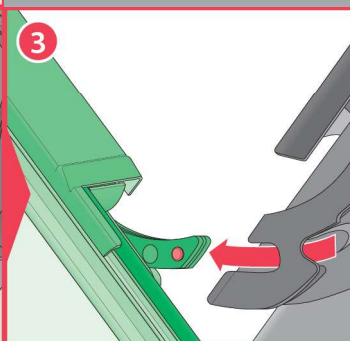


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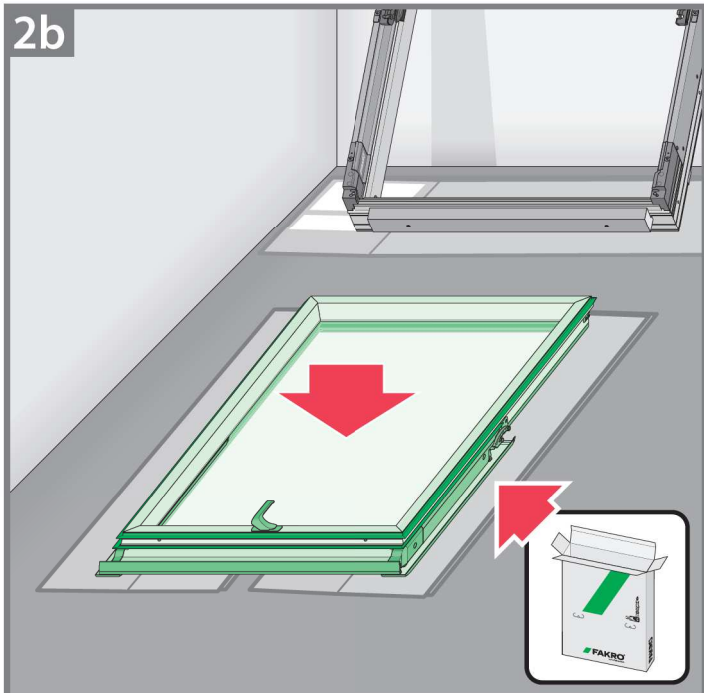


CLI

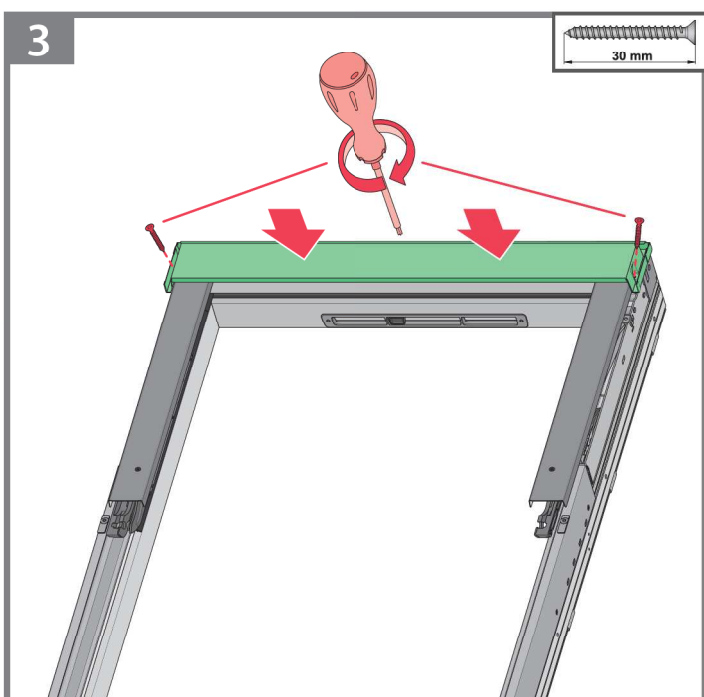
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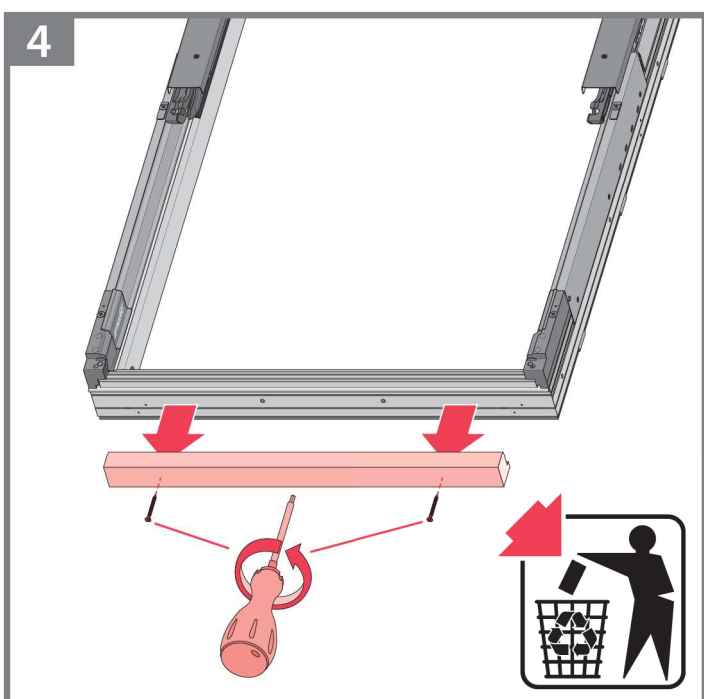
2b

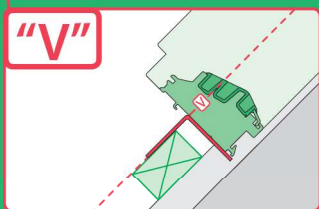
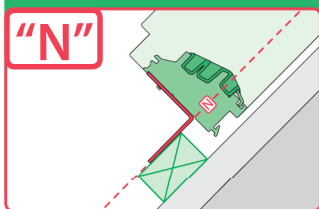
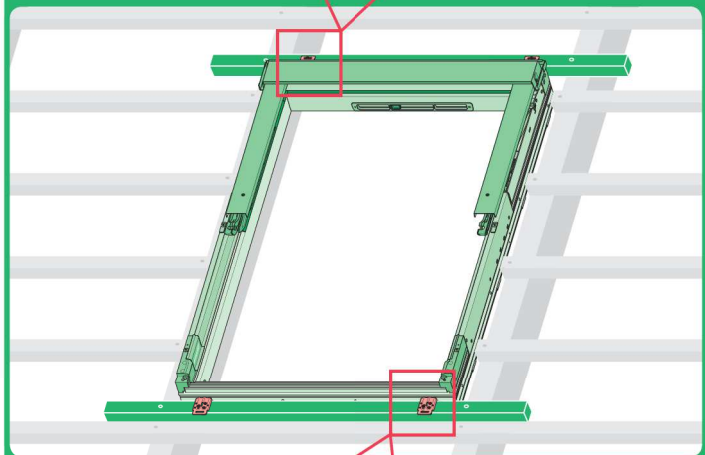
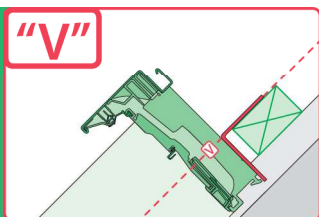
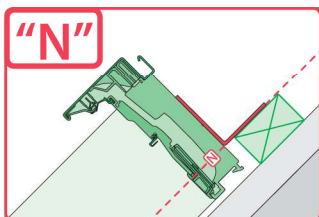


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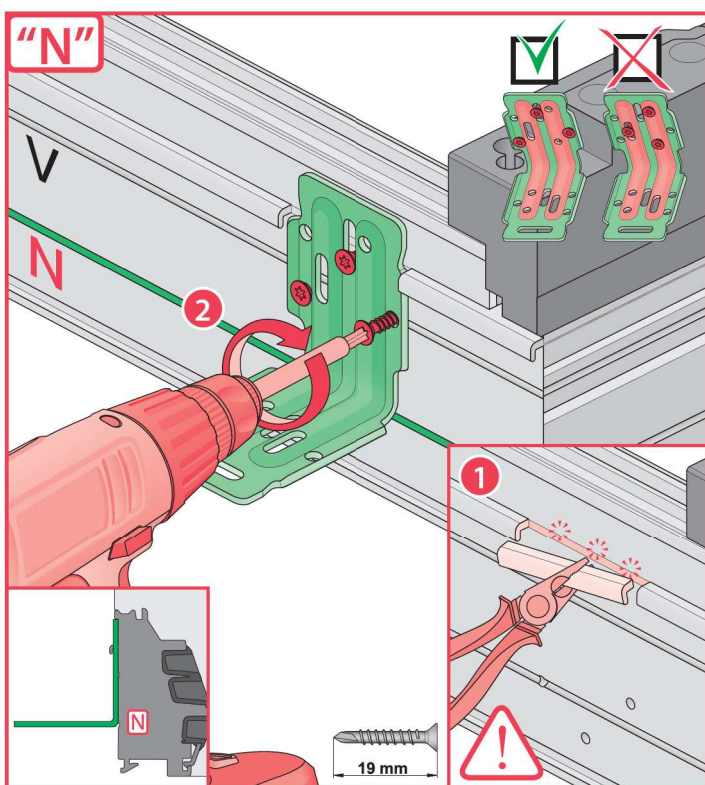
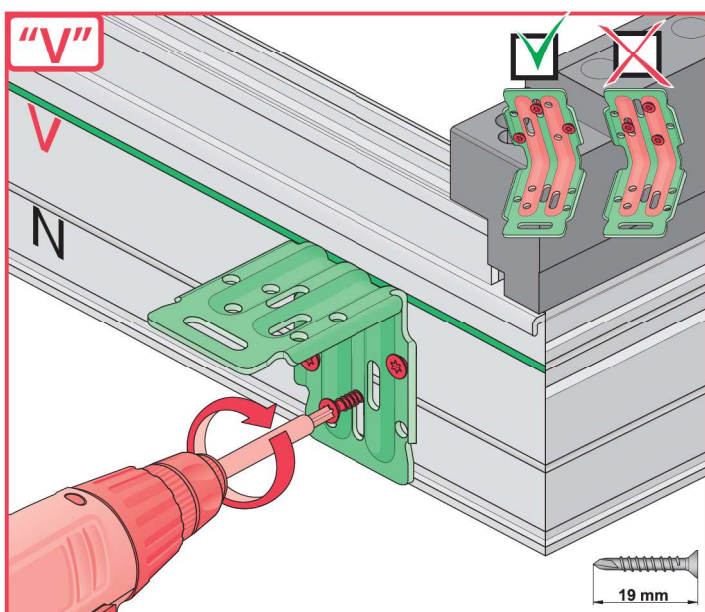
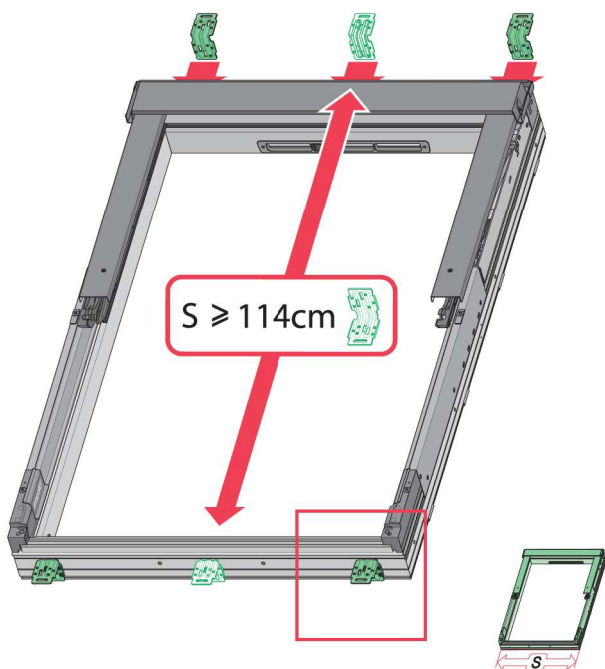
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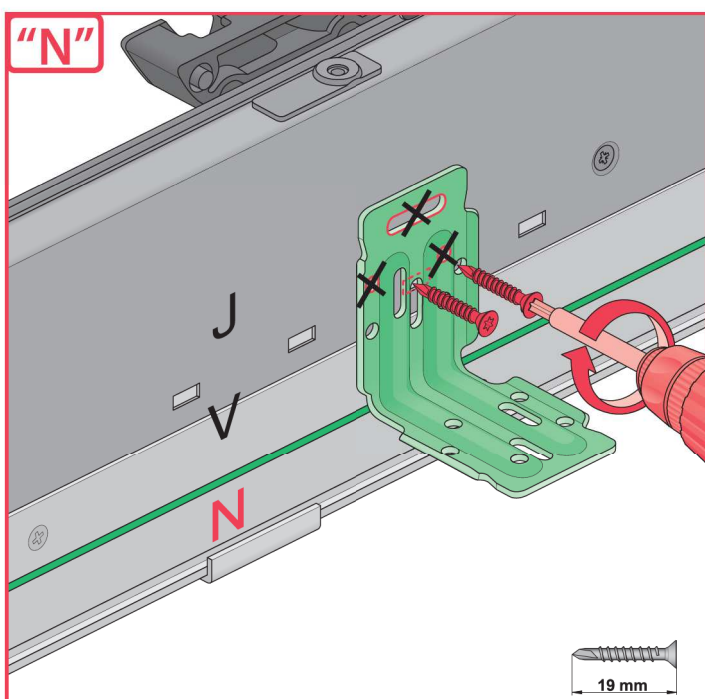
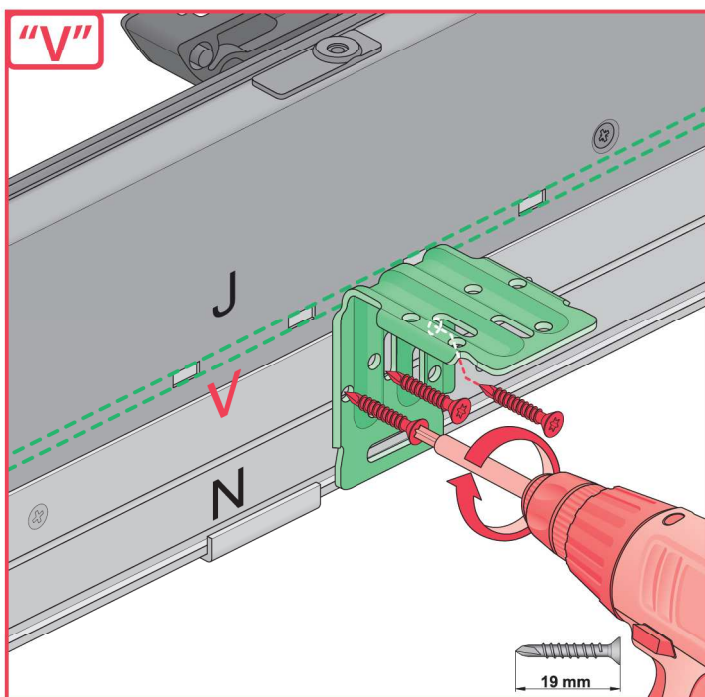
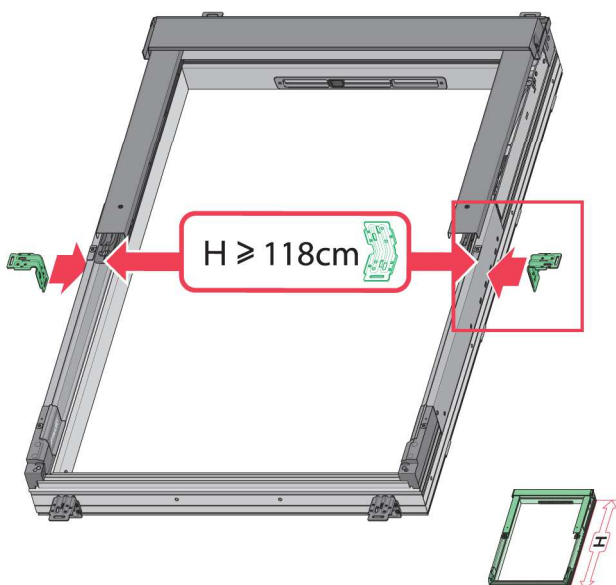


	 max 90mm	EHN		 15°-55°
	 max 45mm	EHV		 15°-55°
	 max 15mm (N) max 5mm (V)	-	-	-
	 max 45mm	EZN		 15°-55°
	 max 15mm (N) max 5mm (V)	EZV		 15°-55°
	 max 5mm	-	-	-
	 max 15mm (N) max 5mm (V)	ELN		 15°-55°
	 max 5mm	ELV		 15°-55°
	 max 5mm	-	-	-
	 max 5mm	ESN		 15°-55°
	 max 5mm	ESV		 15°-55°
	 max 5mm	-	-	-

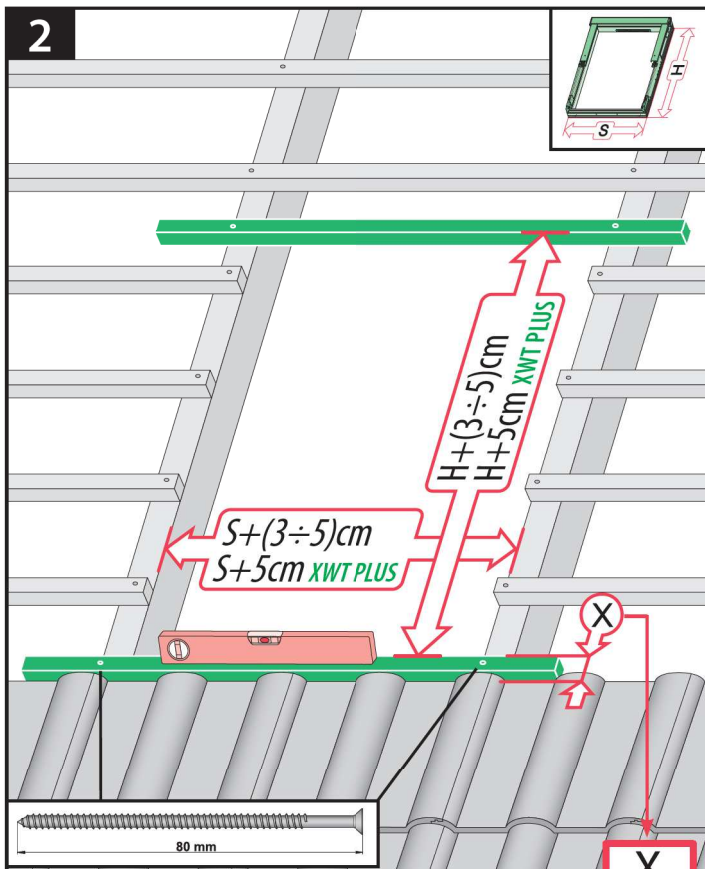
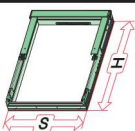
1



1b

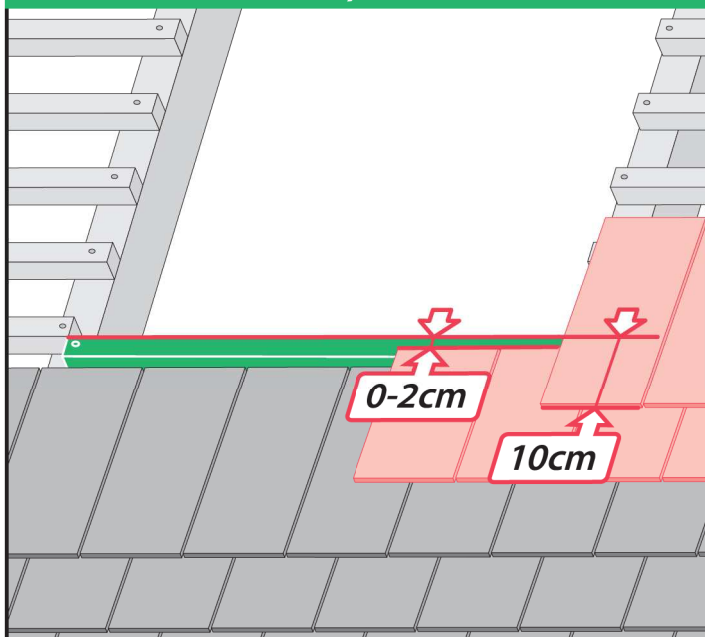


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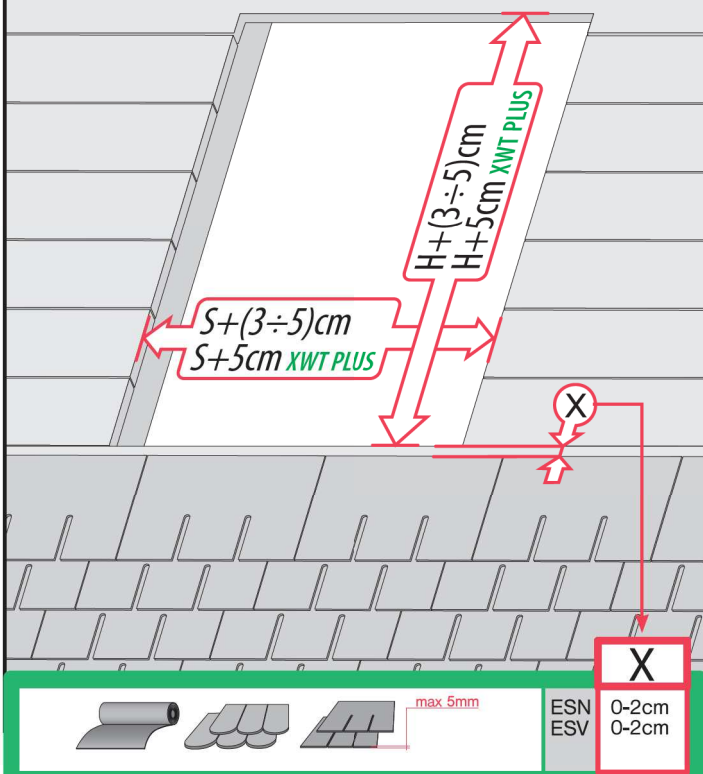
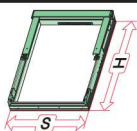


	EHN	7-10cm
	EHV	7-10cm
	EZN	6-8cm
	EZV	6-8cm
	EGV	6cm
	EPV	6cm
	ELN	0-2cm
	ELV	0-2cm
	EEN	0-2cm
	EEV	0-2cm

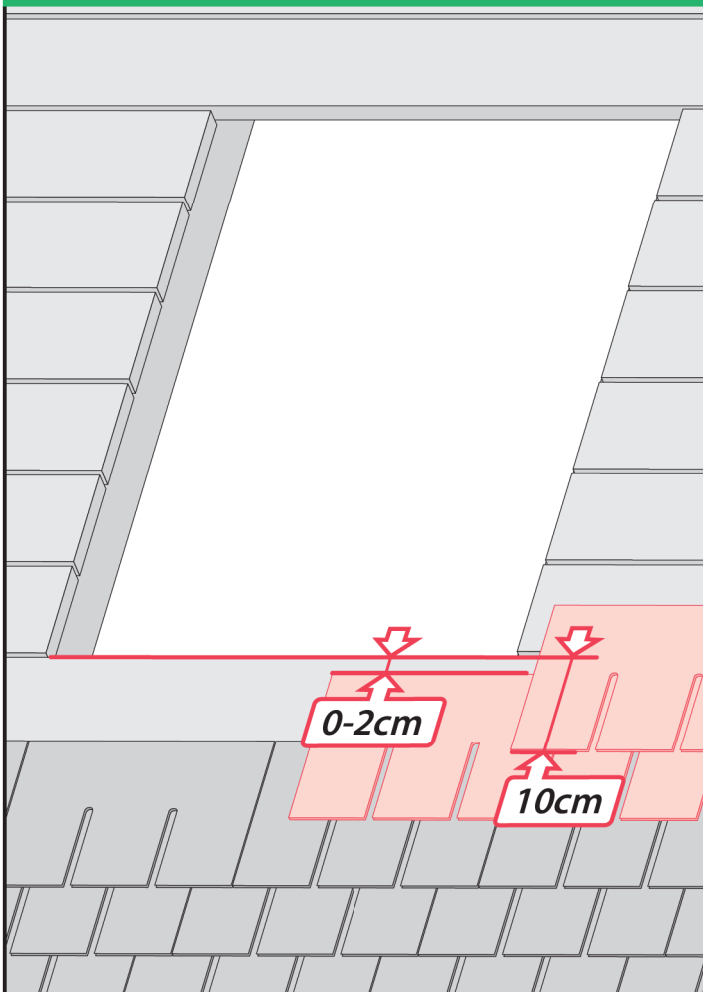
ELN, ELV



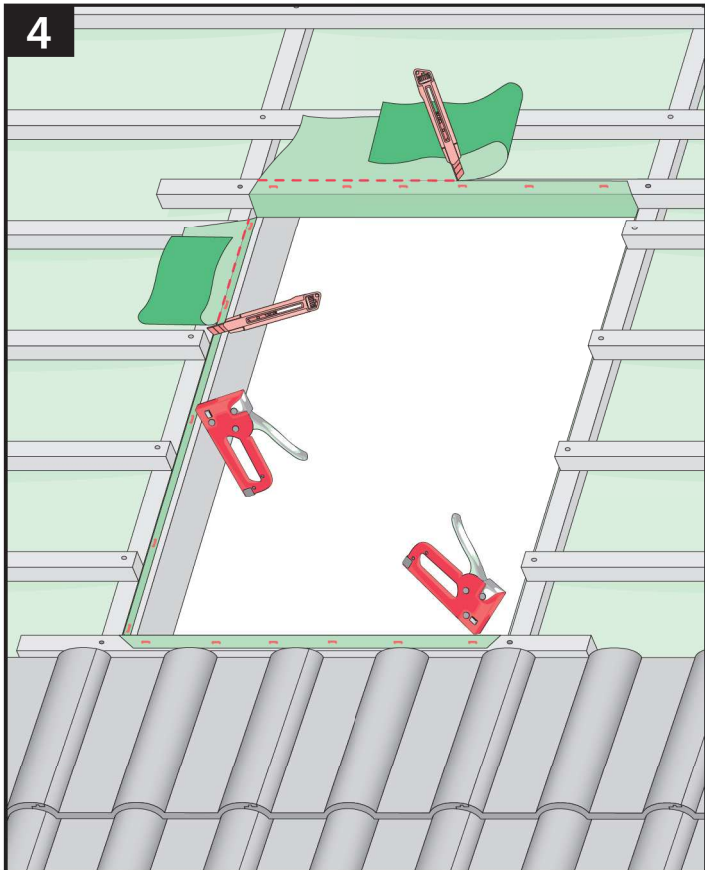
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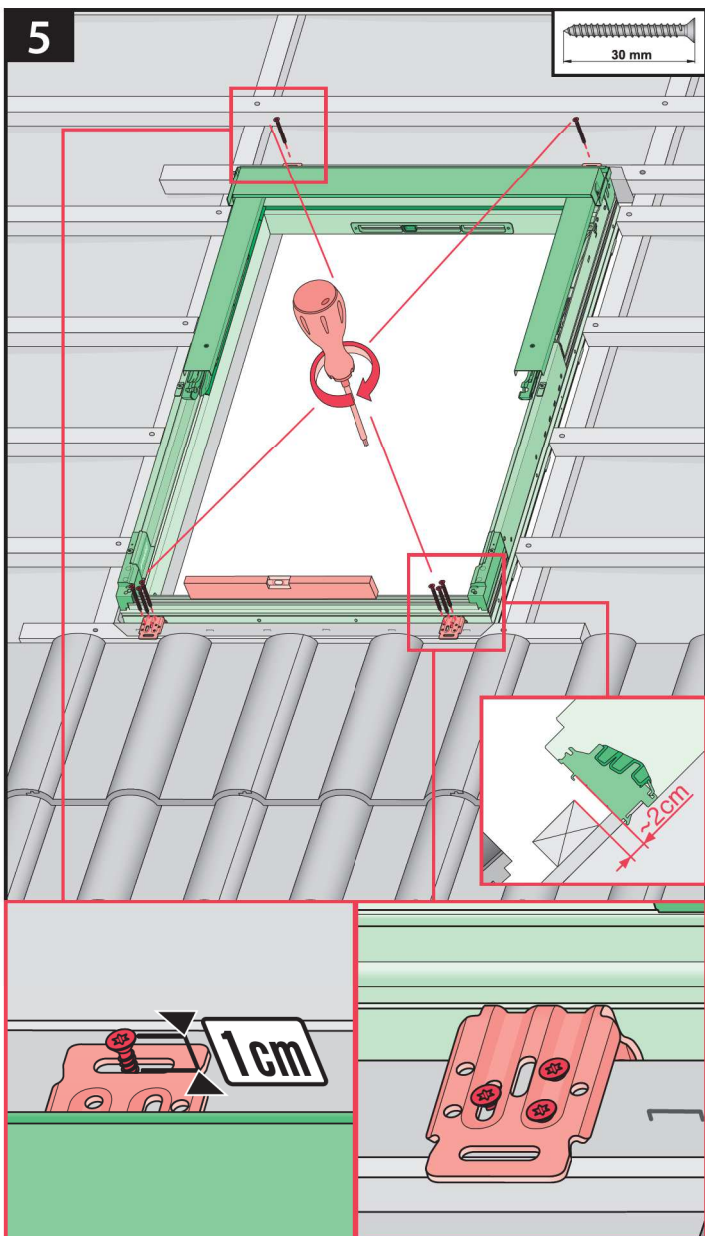
ESN, ESV

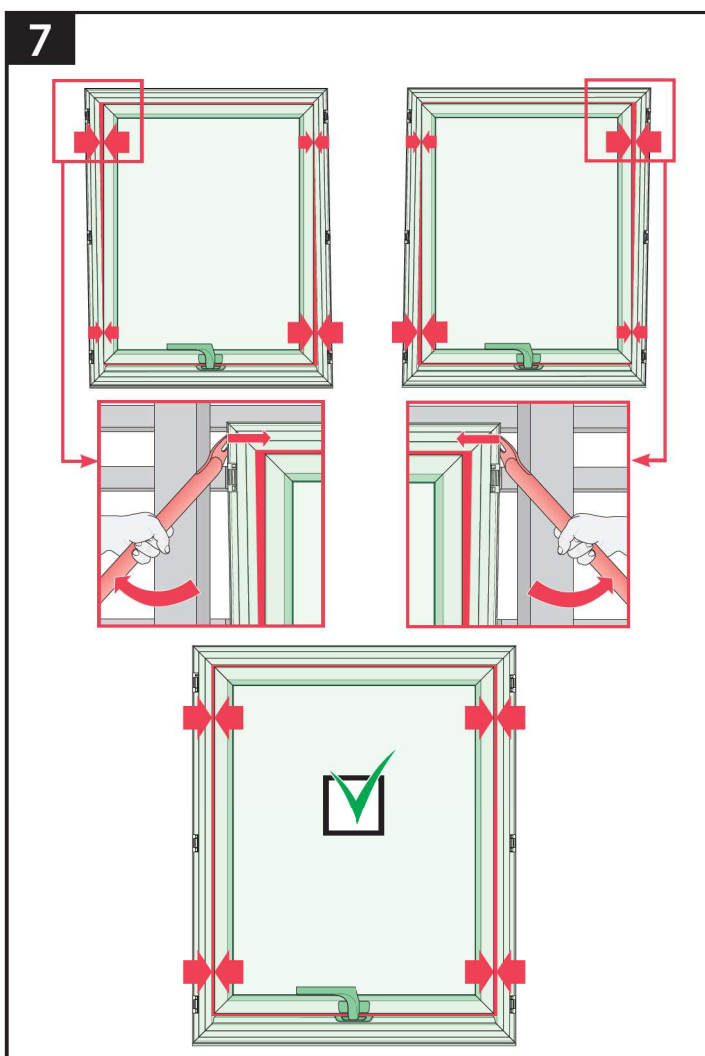
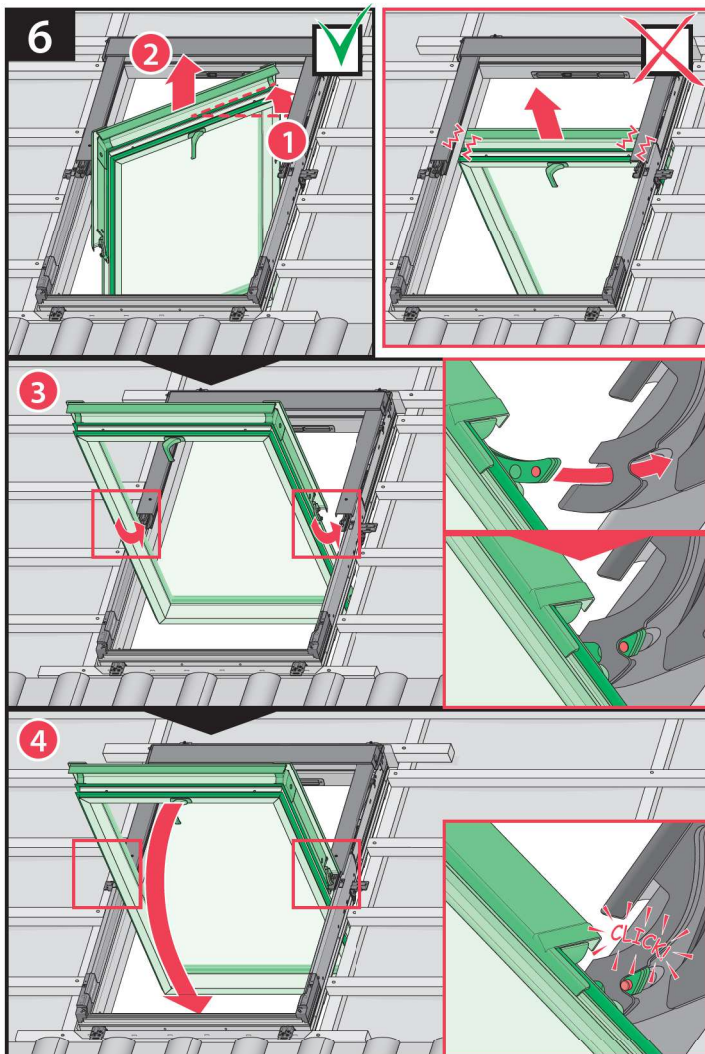


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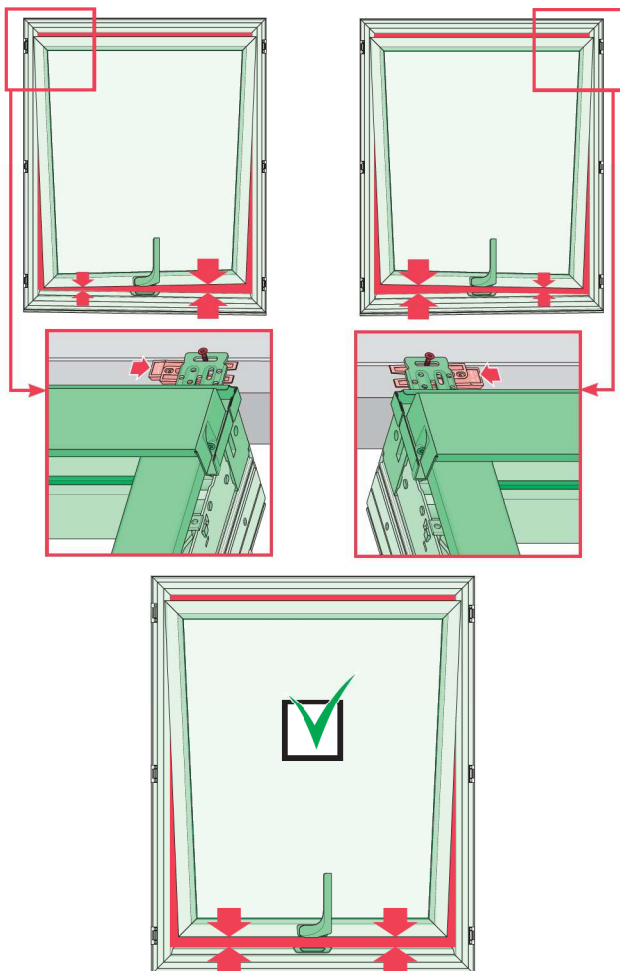


5

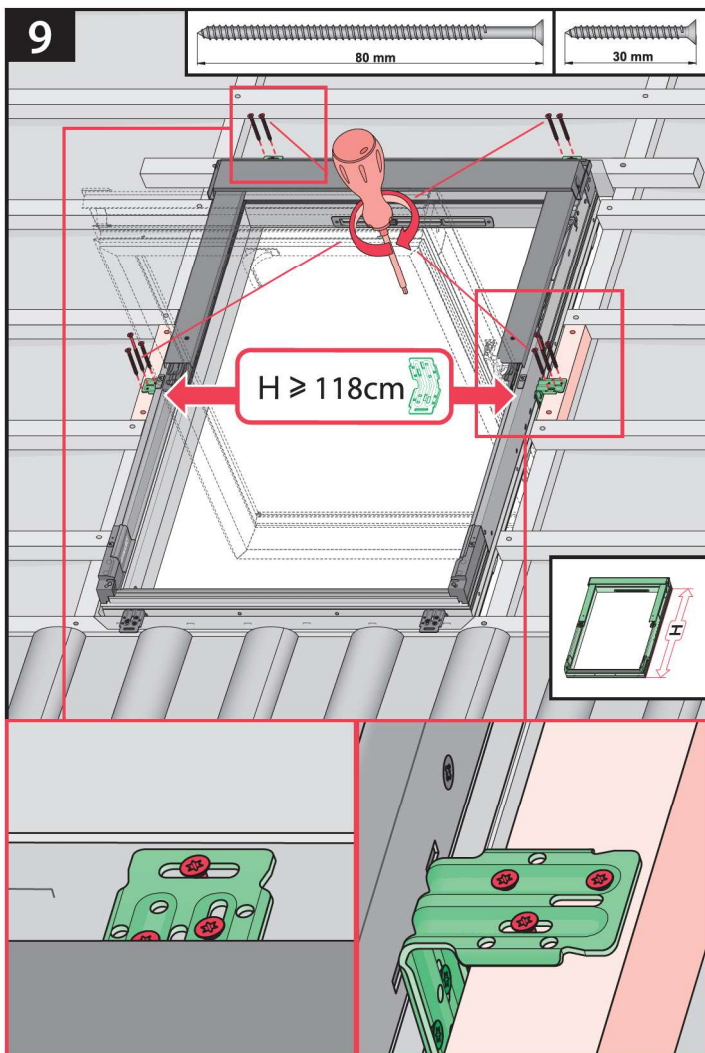




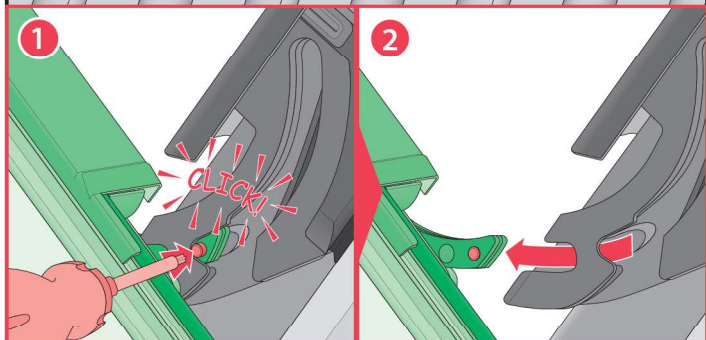
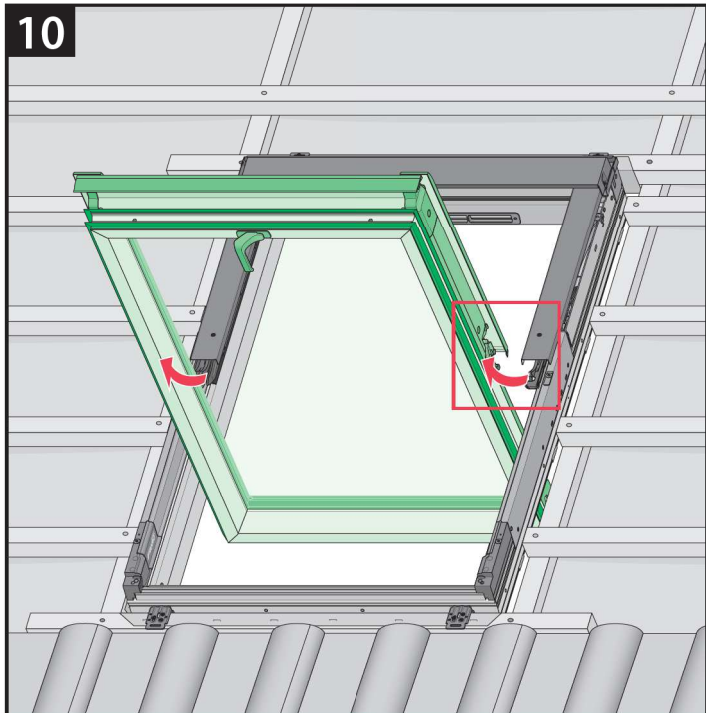
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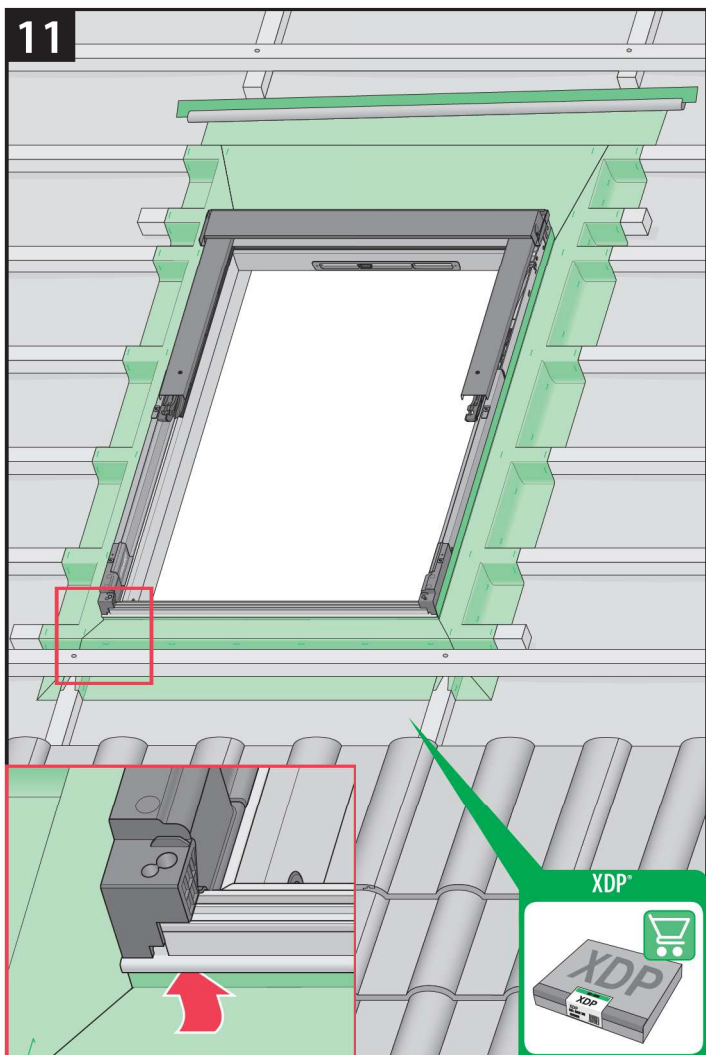
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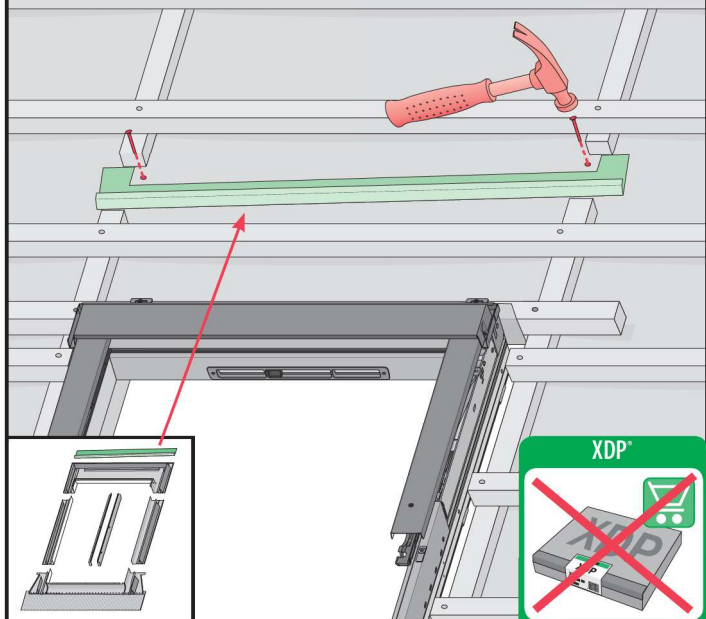
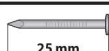
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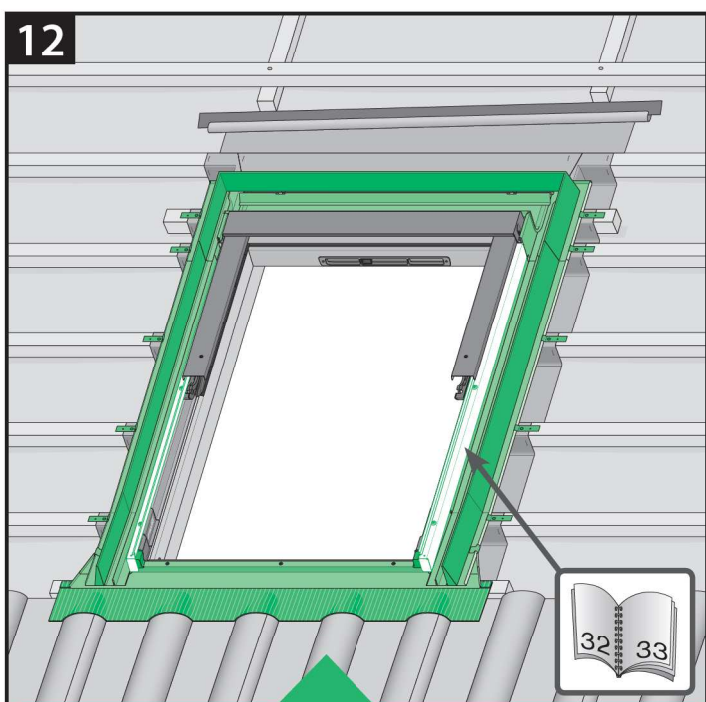
11



11*



12



EHN
EHV



EZN
EZV



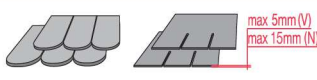
ESN
ESV



EGV



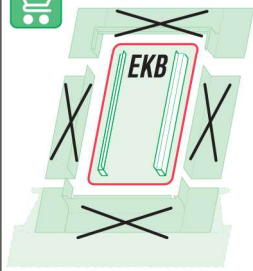
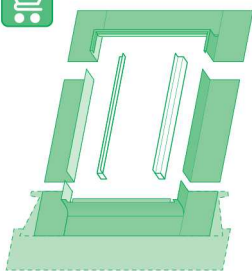
EPV

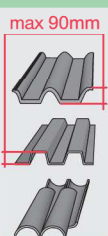
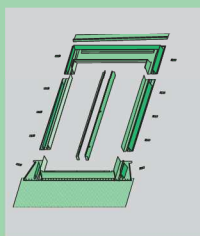
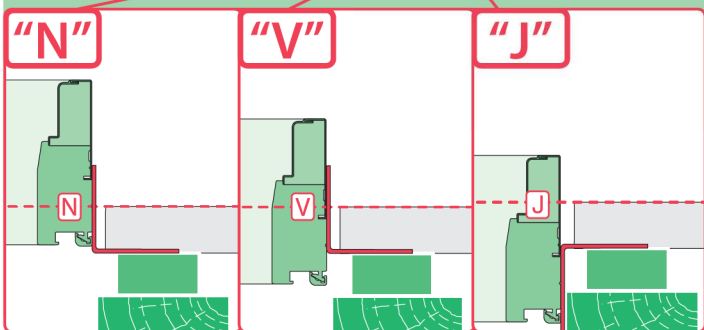
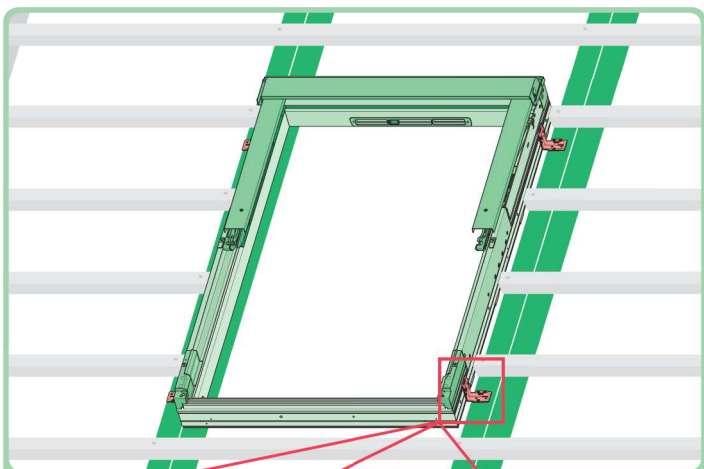
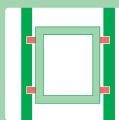


ELN
ELV

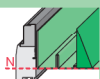


EEN
EEV

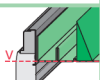




EHN



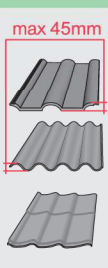
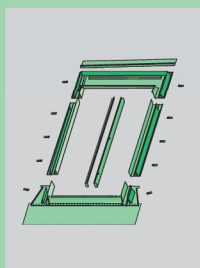
EHV



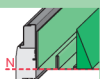
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-

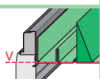
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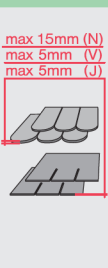
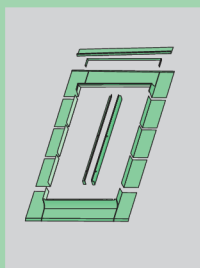
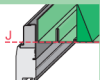
EZN



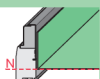
EZV



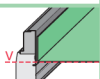
EZJ



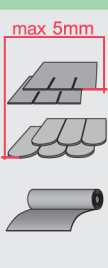
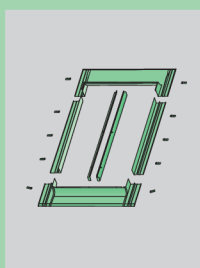
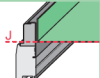
ELN



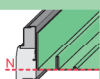
ELV



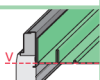
ELJ



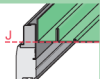
ESN



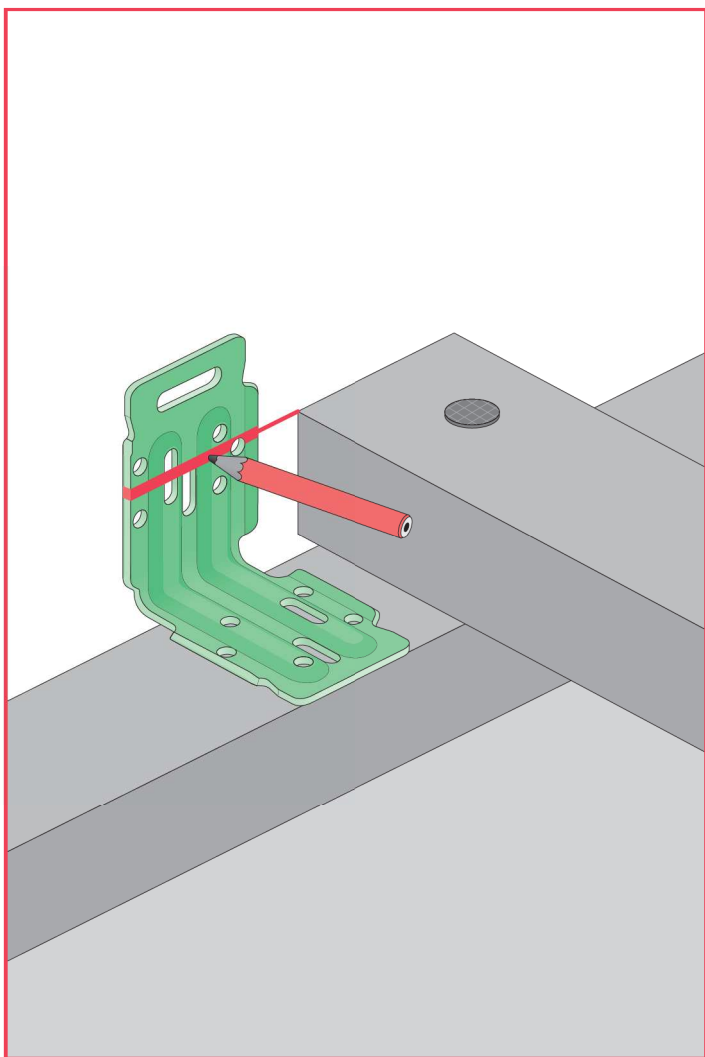
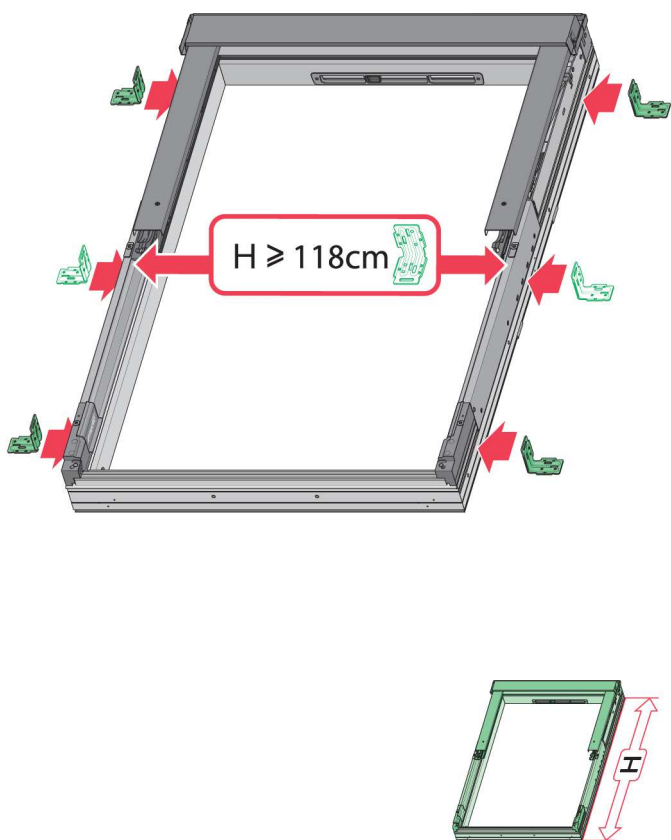
ESV

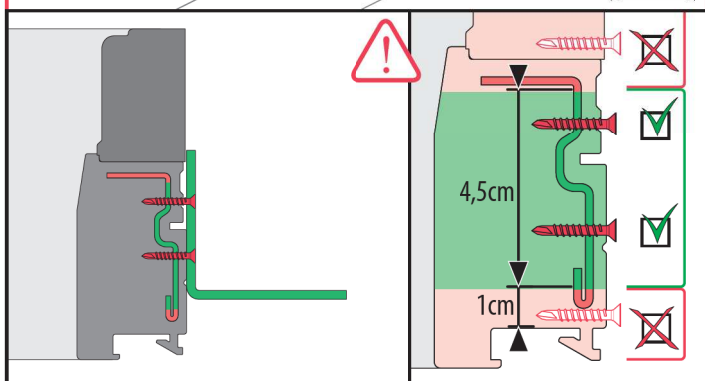
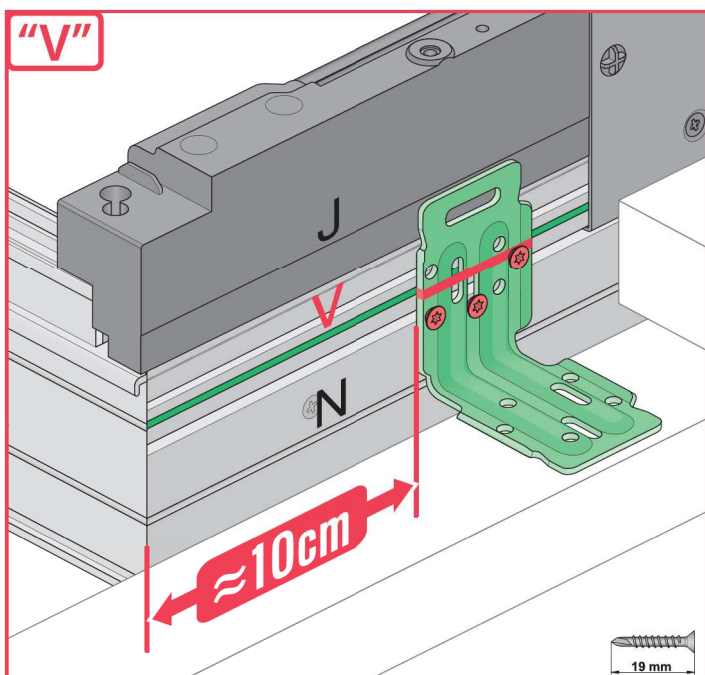
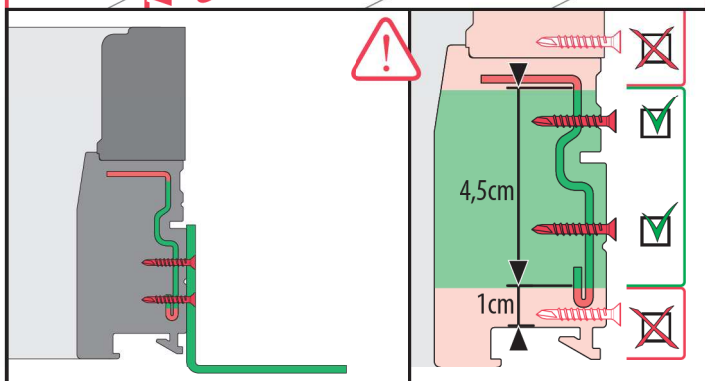
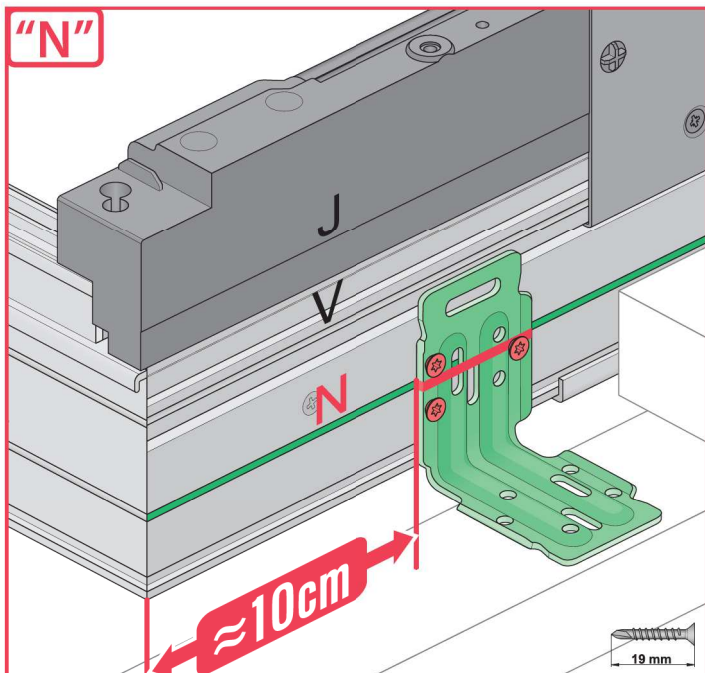


ESJ

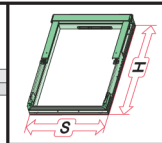


1





2



$S + (3 \div 5) \text{ cm}$
 $S + 5 \text{ cm XWT PLUS}$

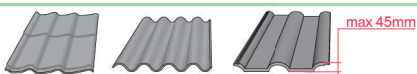


X



max 90mm

EHN 9-12cm
 EHV 9-12cm



max 45mm

EZN 8-10cm
 EZV 8-10cm
 EZJ 20cm



12-16mm

EGV 6cm



max 18mm

EPV 8cm



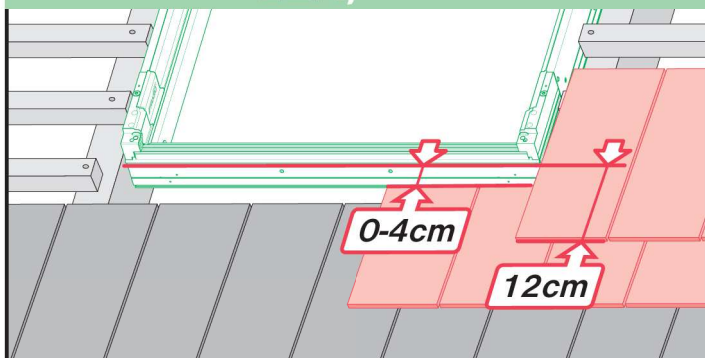
max 5mm (V,J)
 max 15mm (N)

ELN 0-4cm
 ELV 0-4cm
 ELJ 14cm

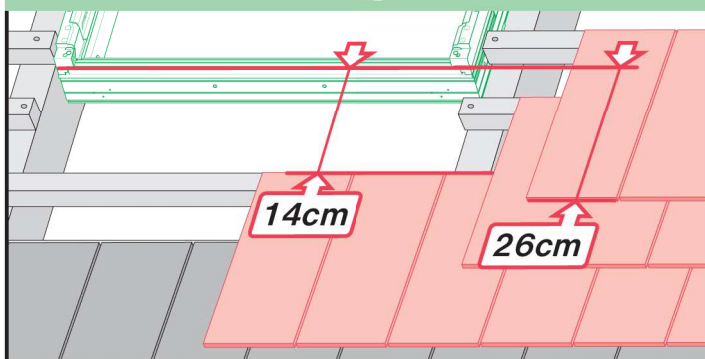


EEN 0-4cm
 EEV 0-4cm
 EEJ 14cm

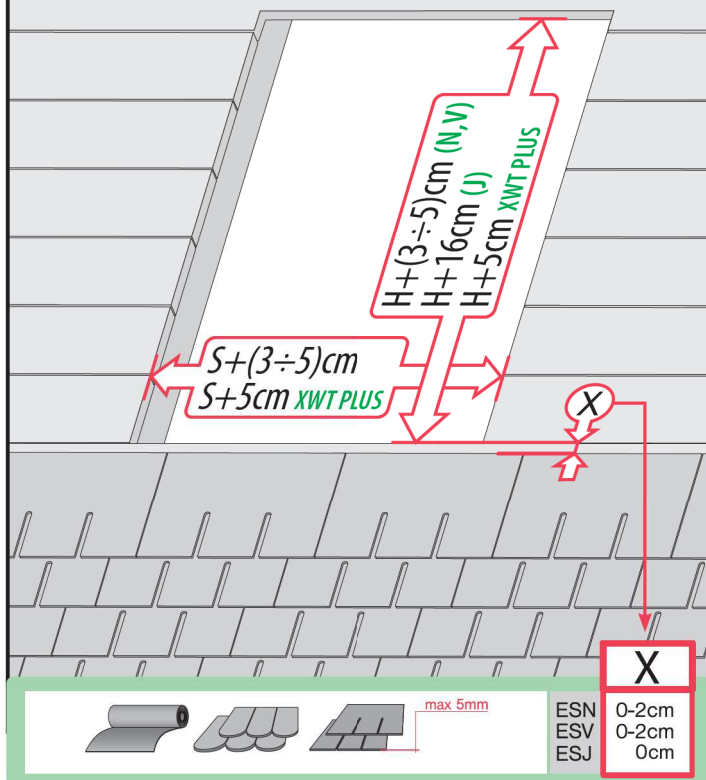
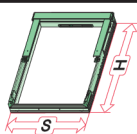
ELN, ELV



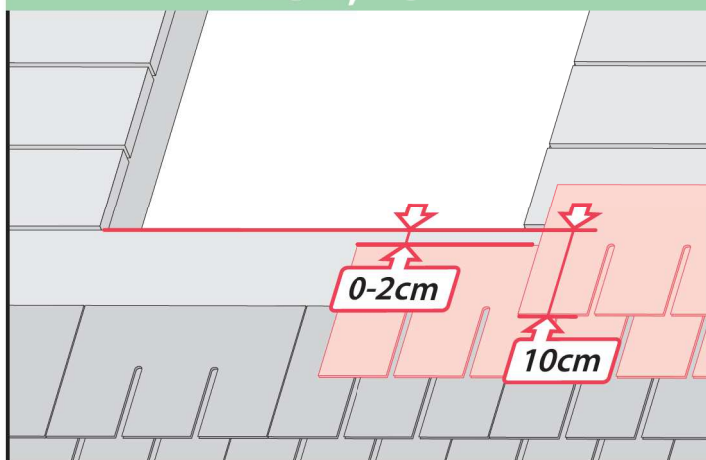
ELJ



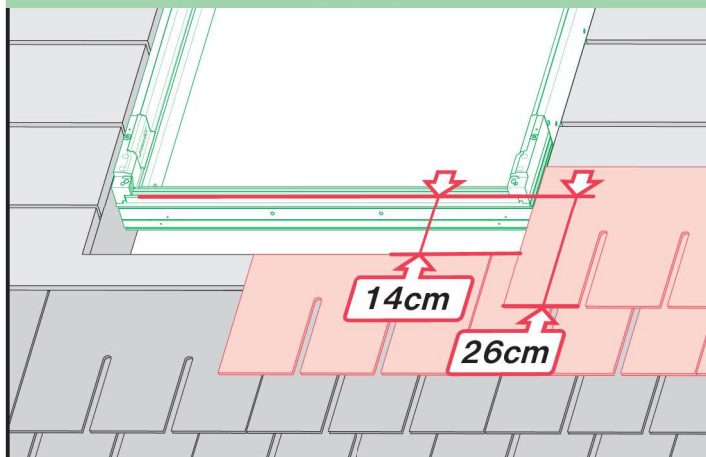
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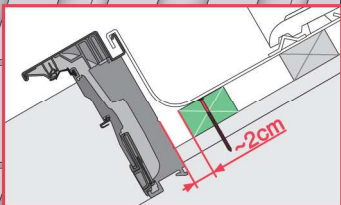
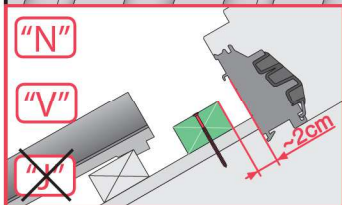
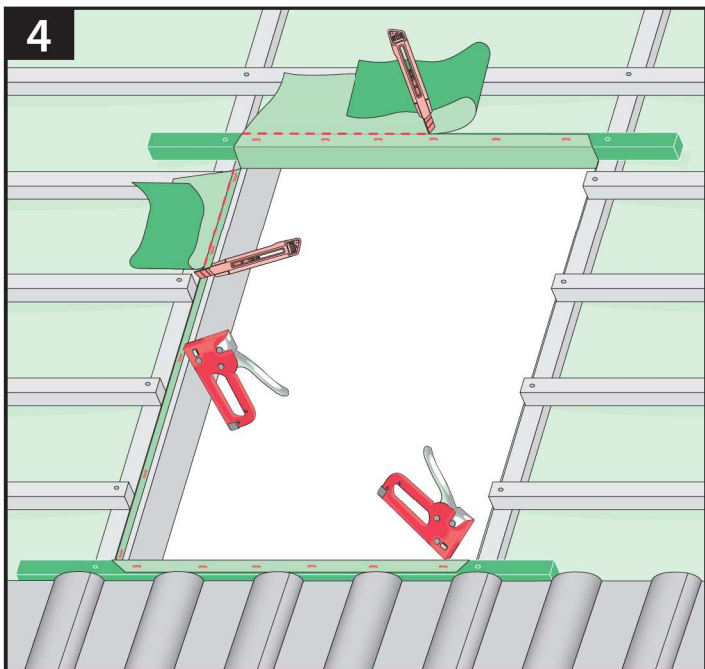
ESN, ESV



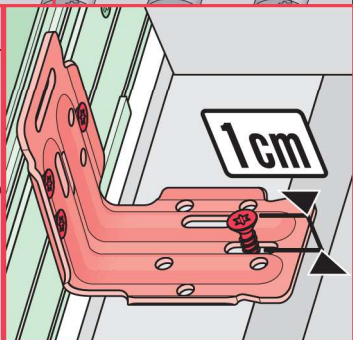
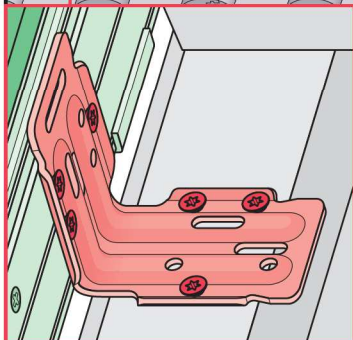
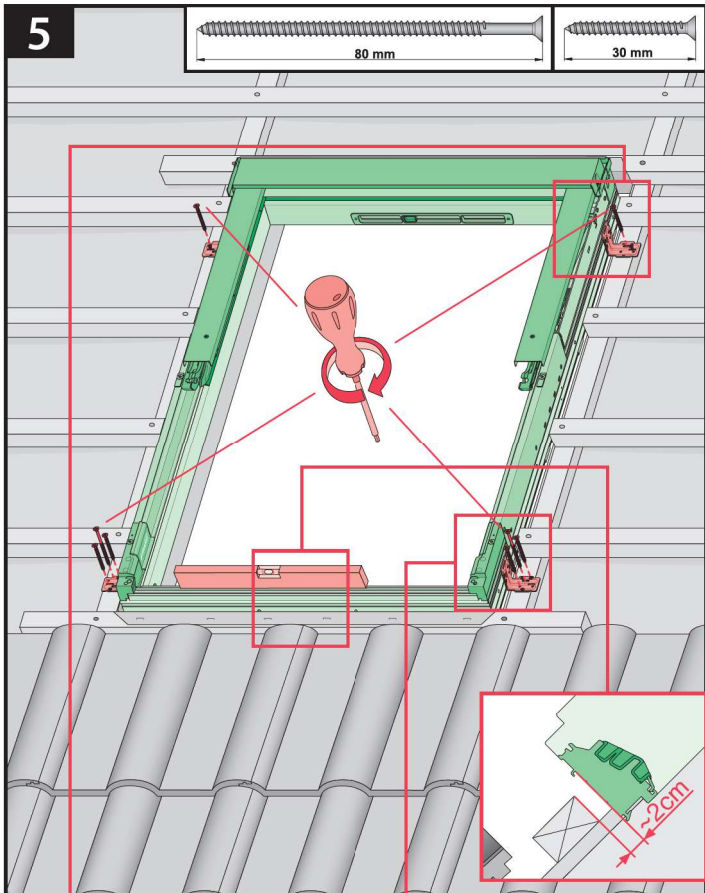
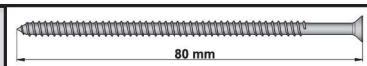
ESJ

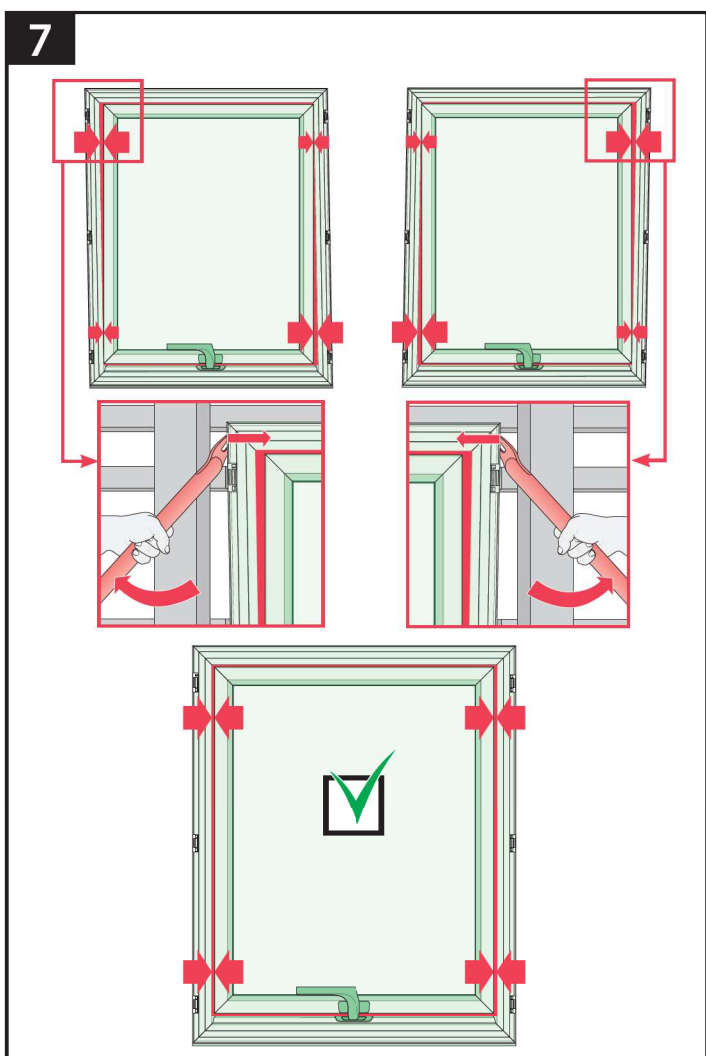
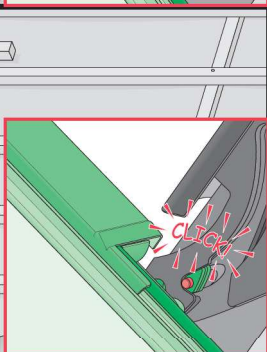
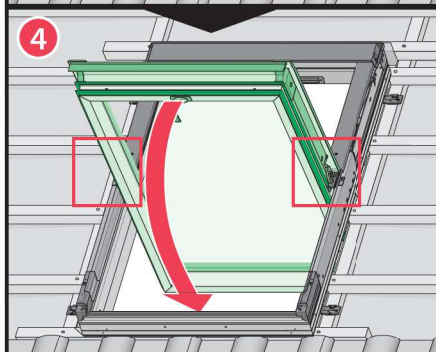
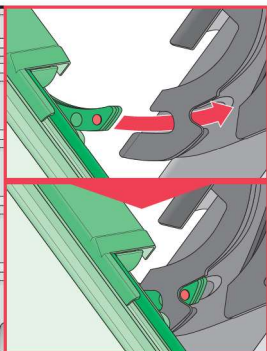
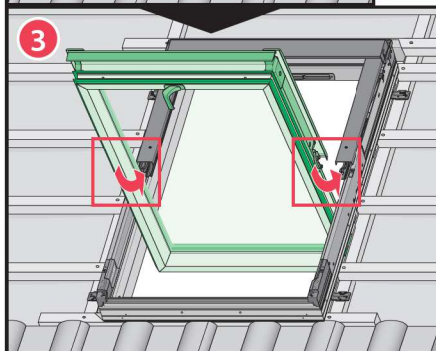
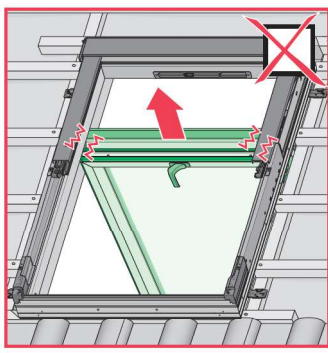
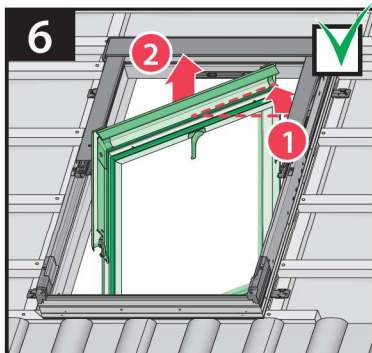


4



5





8

The diagram illustrates the correct installation of a window frame using a green L-shaped bracket and red arrows indicating the direction of force.

The top row shows two initial states of the window frame. The left frame has a green L-shaped bracket attached to the bottom left corner, with red arrows pointing outwards from the top and bottom edges. The right frame has a similar bracket at the bottom right corner, with red arrows pointing outwards from the top and bottom edges.

The middle row shows two close-up views of the bracket being pushed into the frame. Red arrows indicate the direction of force applied to the bracket, pushing it into the frame.

The bottom row shows the final state of the window frame, which is now fully installed and sealed. A large green checkmark is placed in the center of the frame, indicating that the installation is correct.

9

80 mm

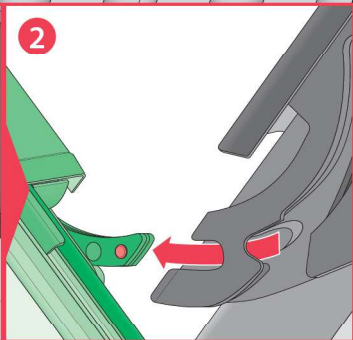
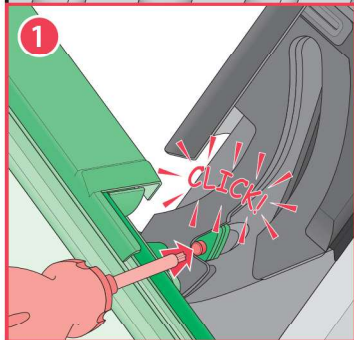
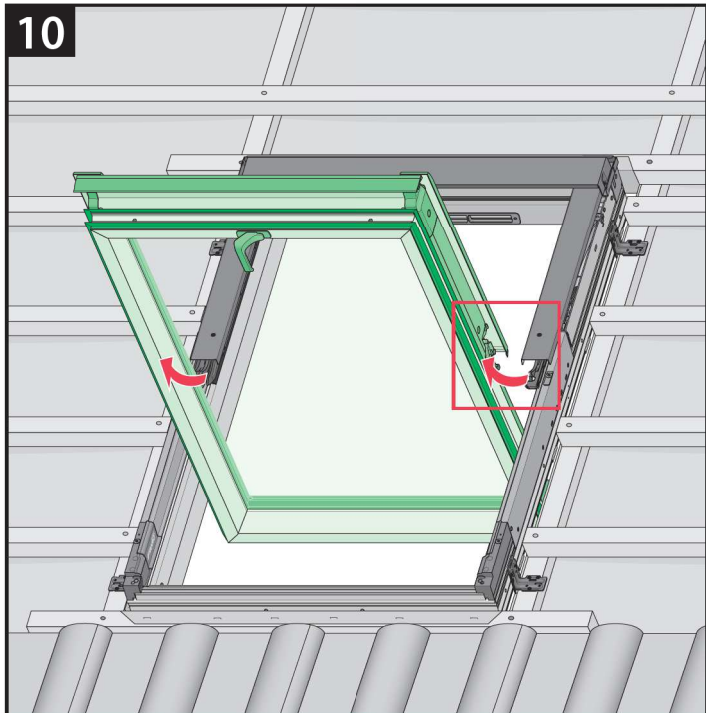
30 mm

$H \geq 118\text{cm}$

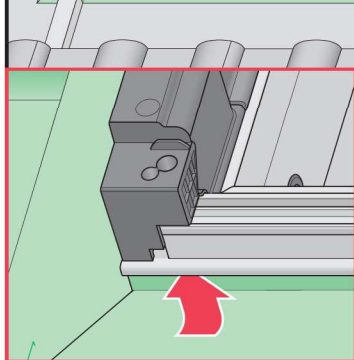
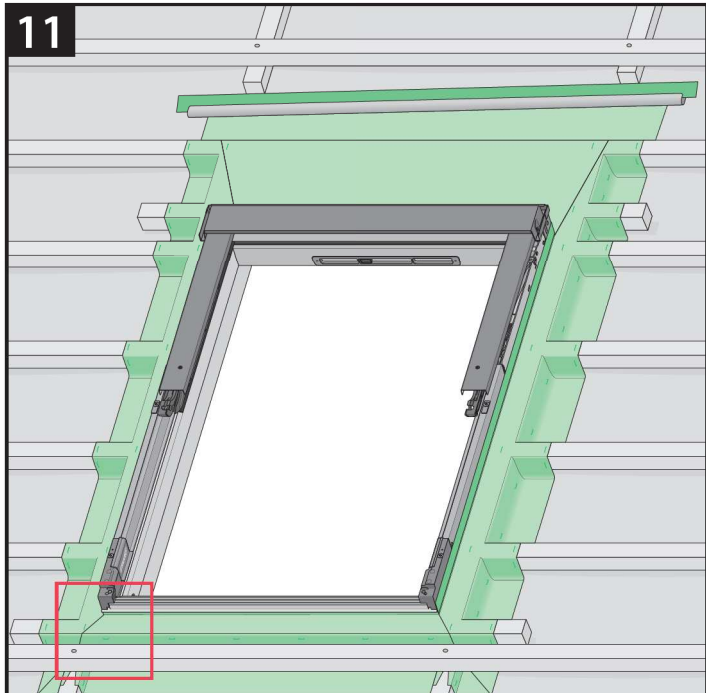
S

I

10



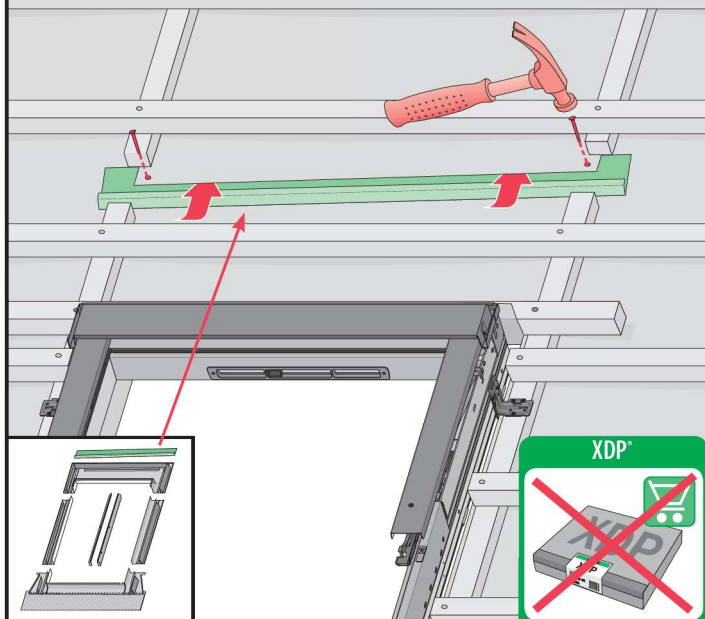
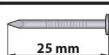
11



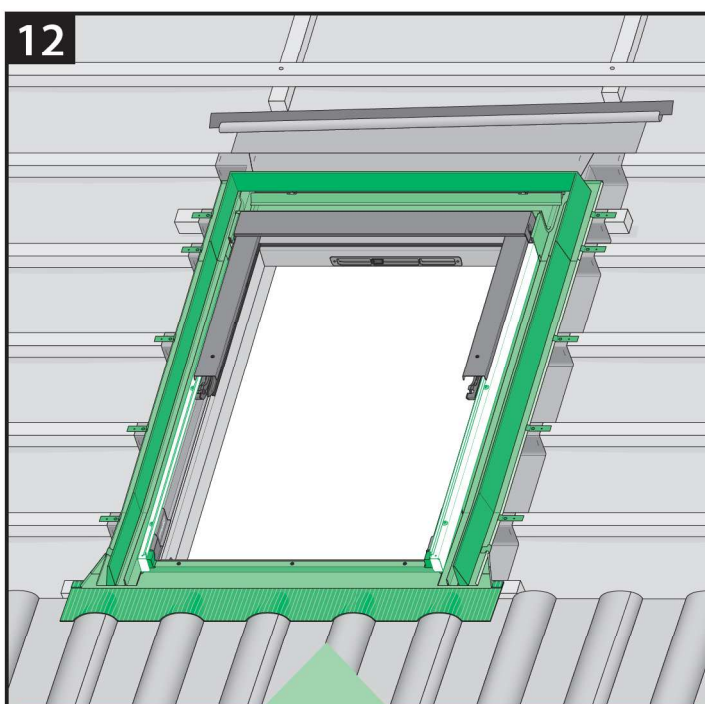
XDP®



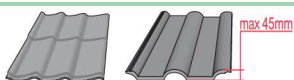
11*



12



EHN
EHV



EZN
EZV
EZJ



ESN
ESV
ESJ



EGV



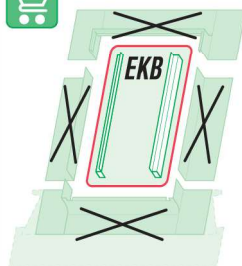
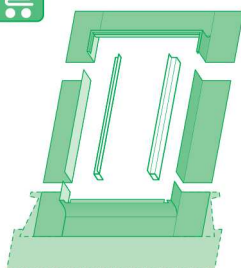
EPV

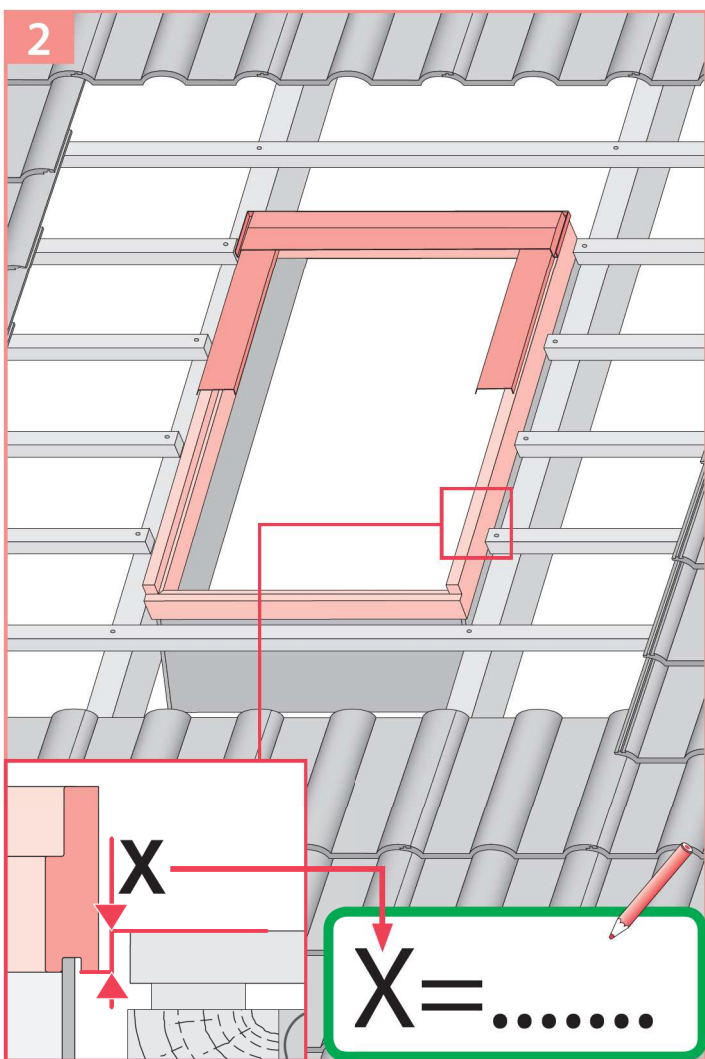
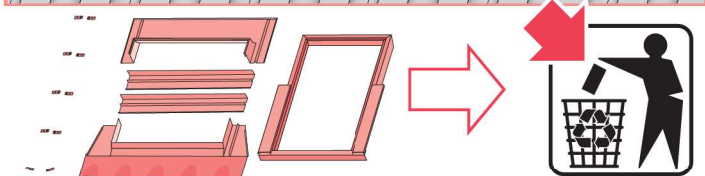
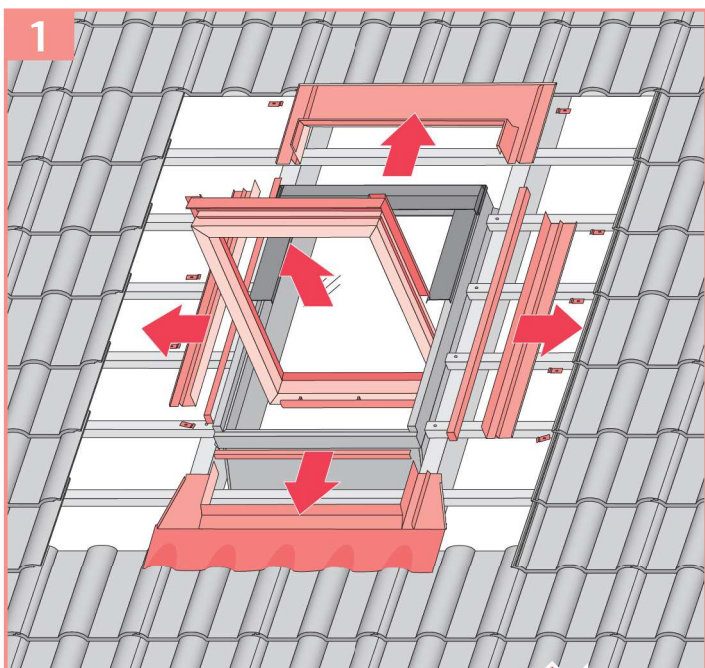
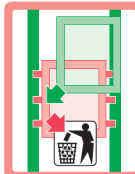


ELN
ELV
ELJ

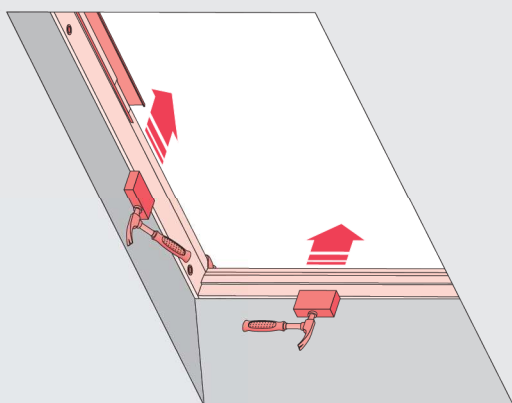


EEN
EEV
EEJ

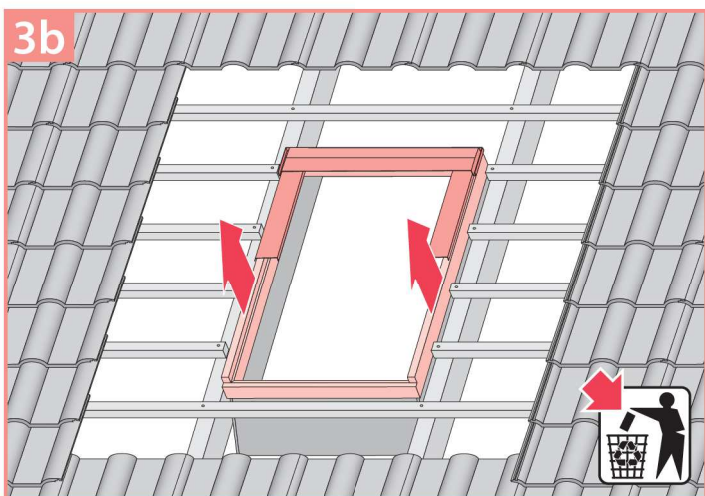




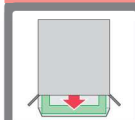
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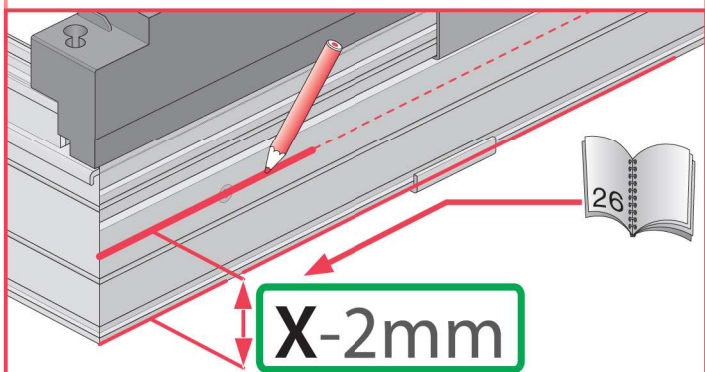
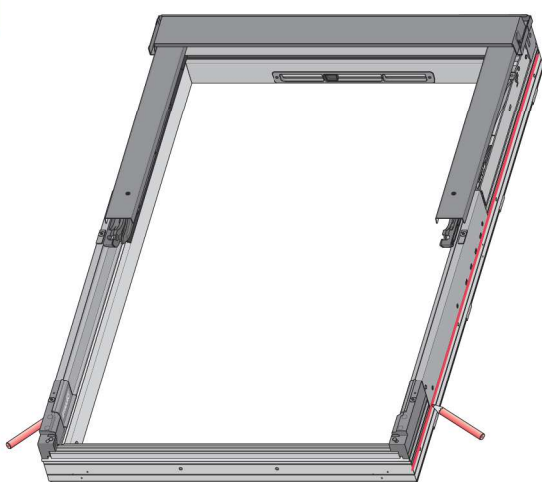
3b



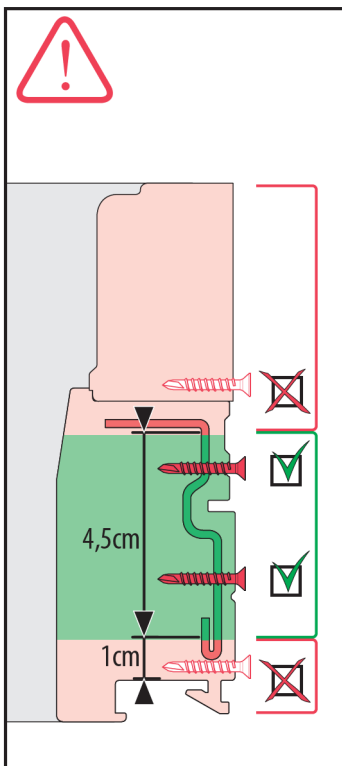
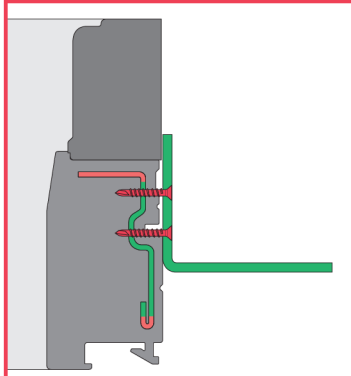
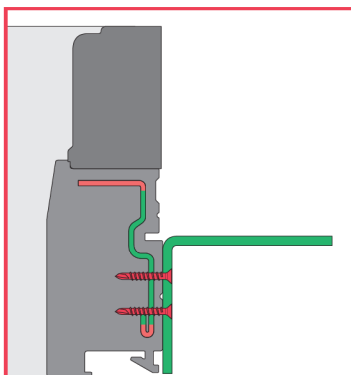
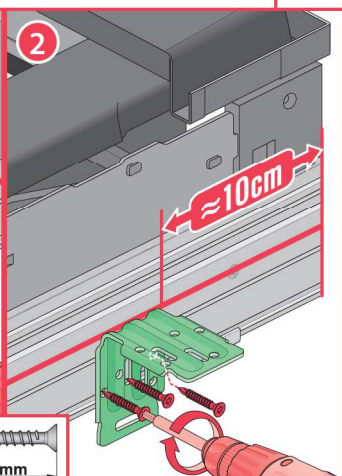
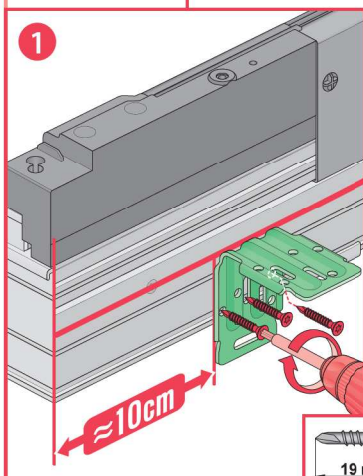
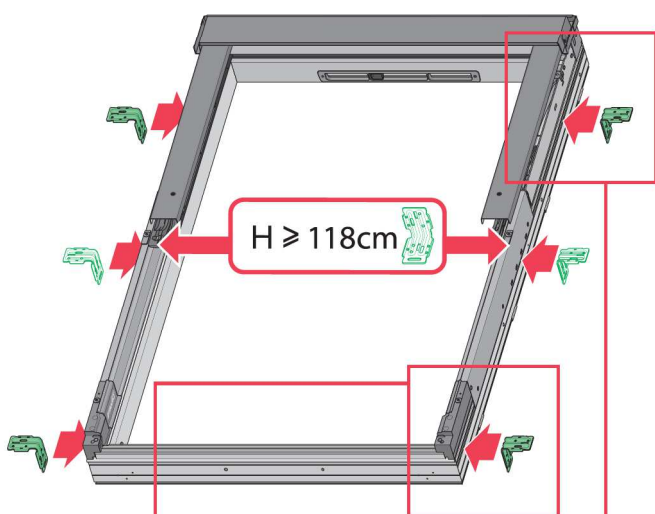
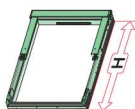
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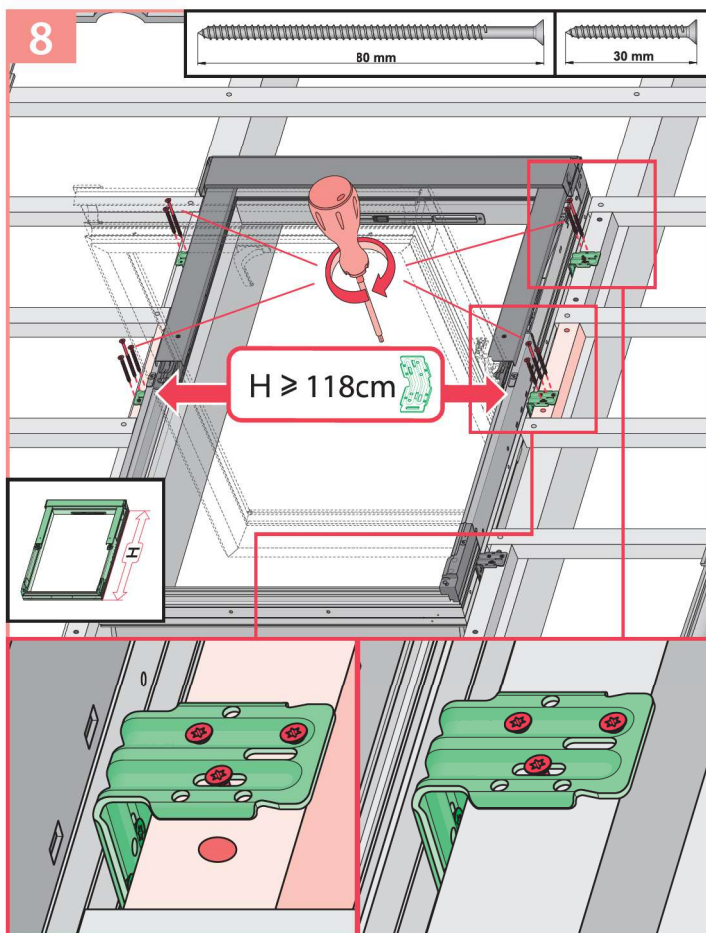
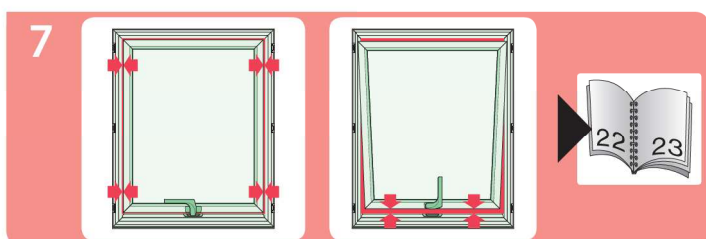
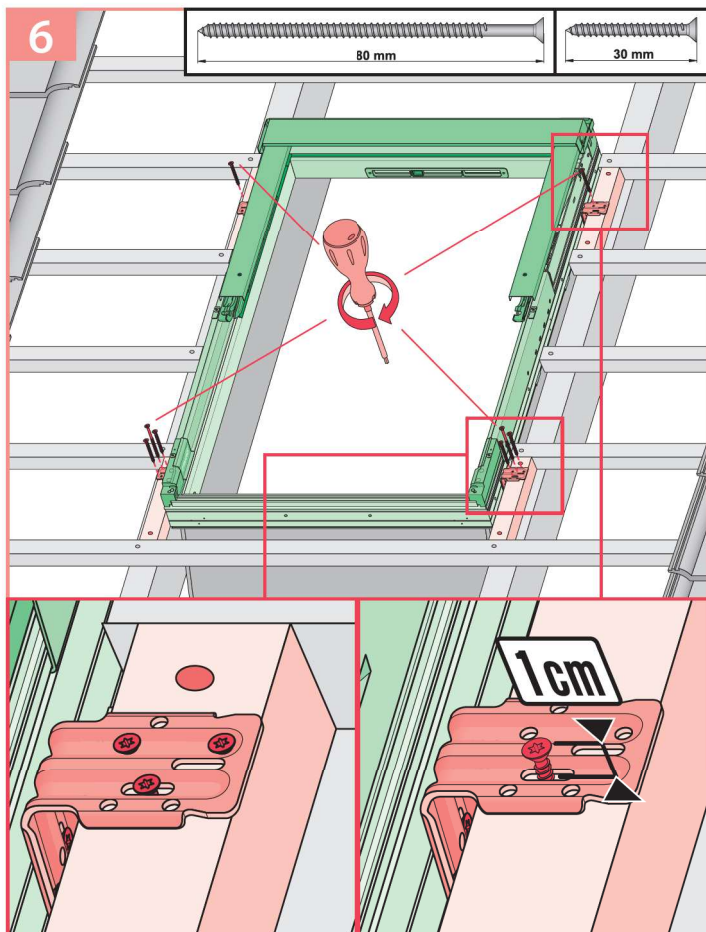


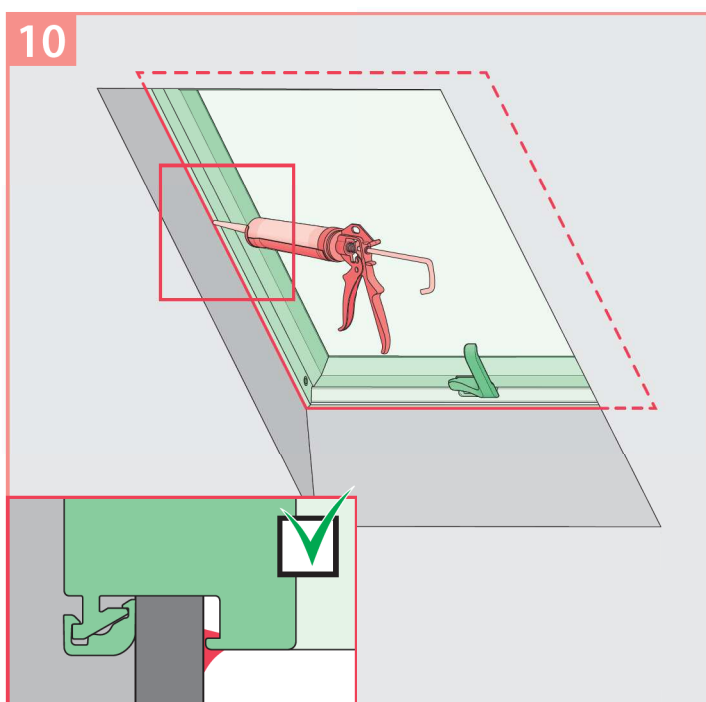
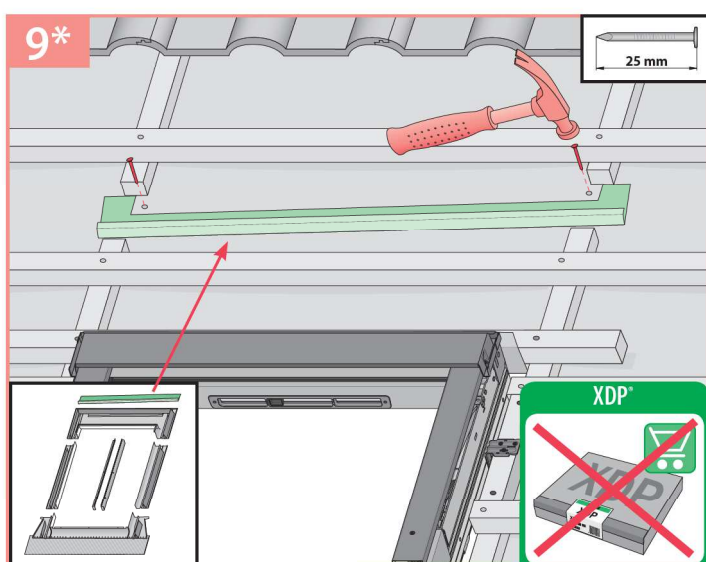
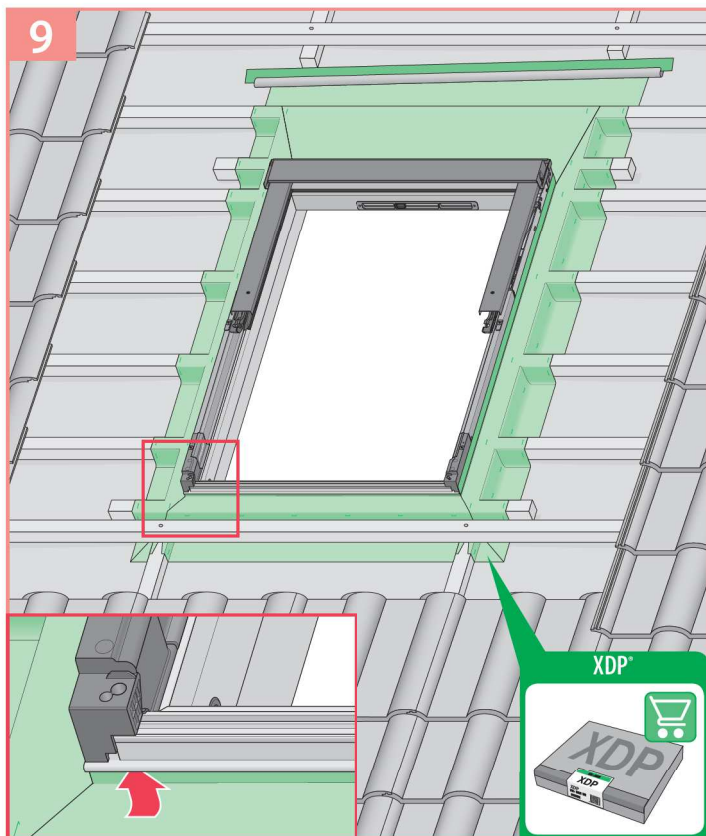
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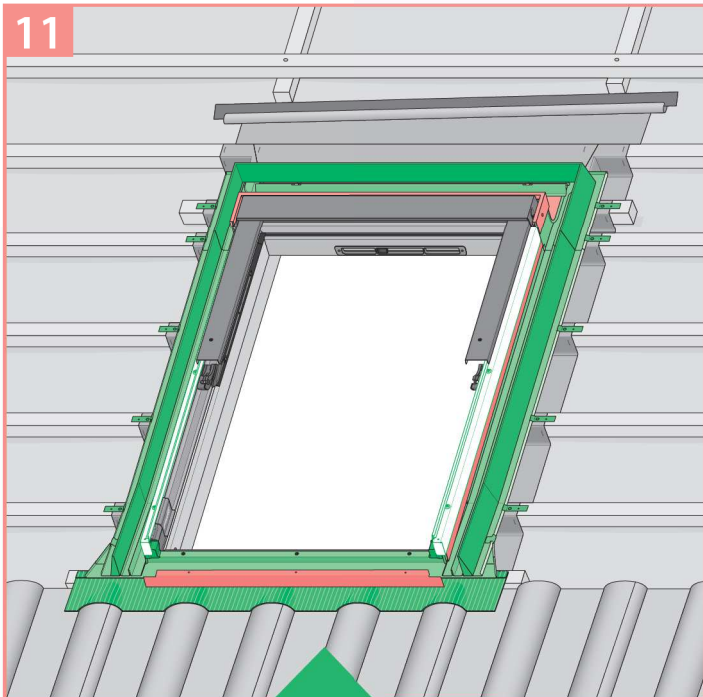


5b

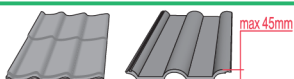








EHN
EHV



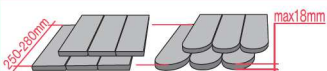
EZN
EZV



ESN
ESV



EGV



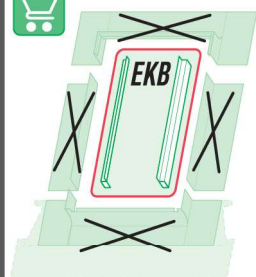
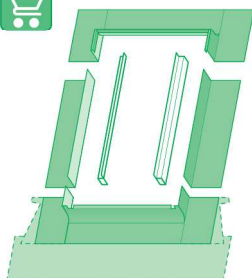
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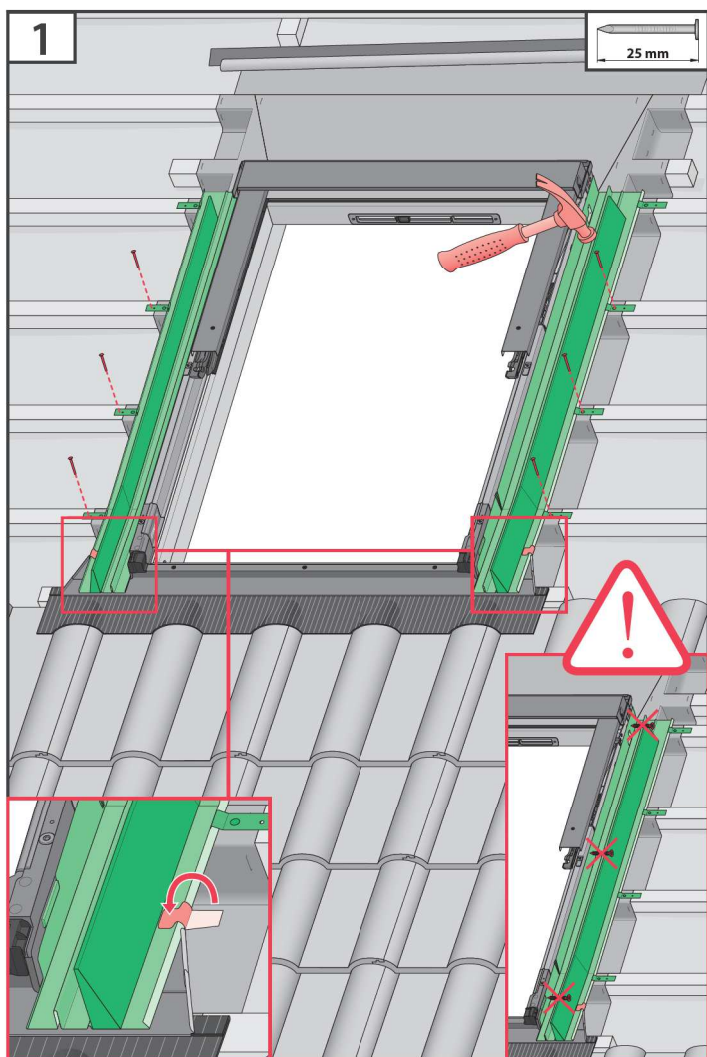


ELN
ELV



EEN
EEV





2

1

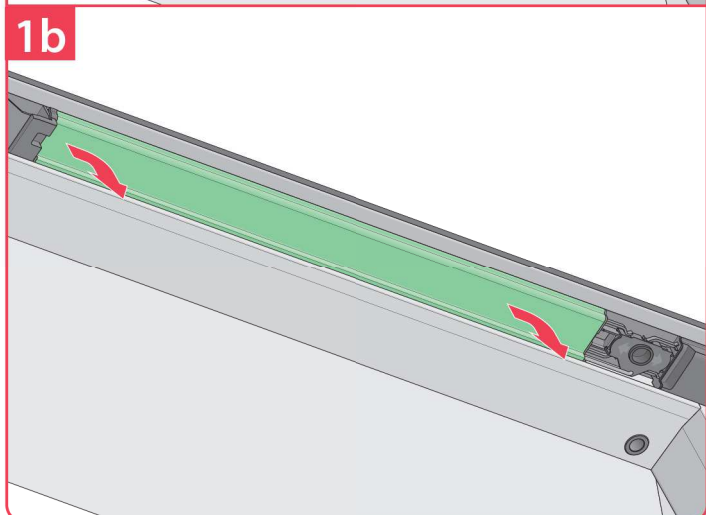
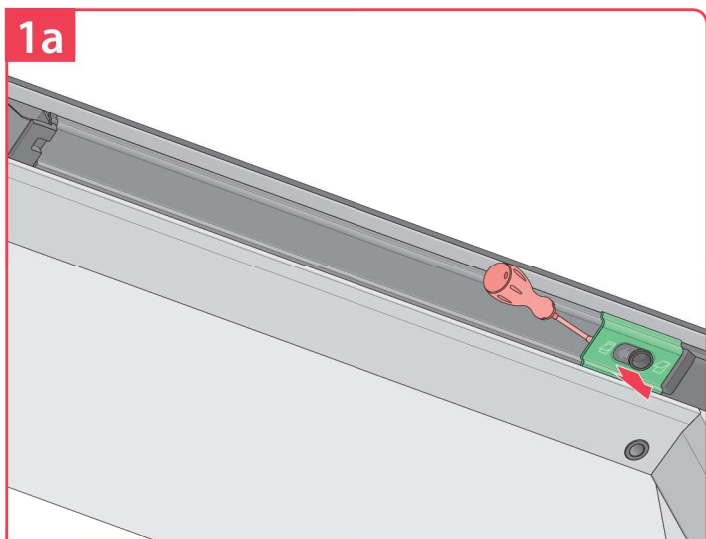
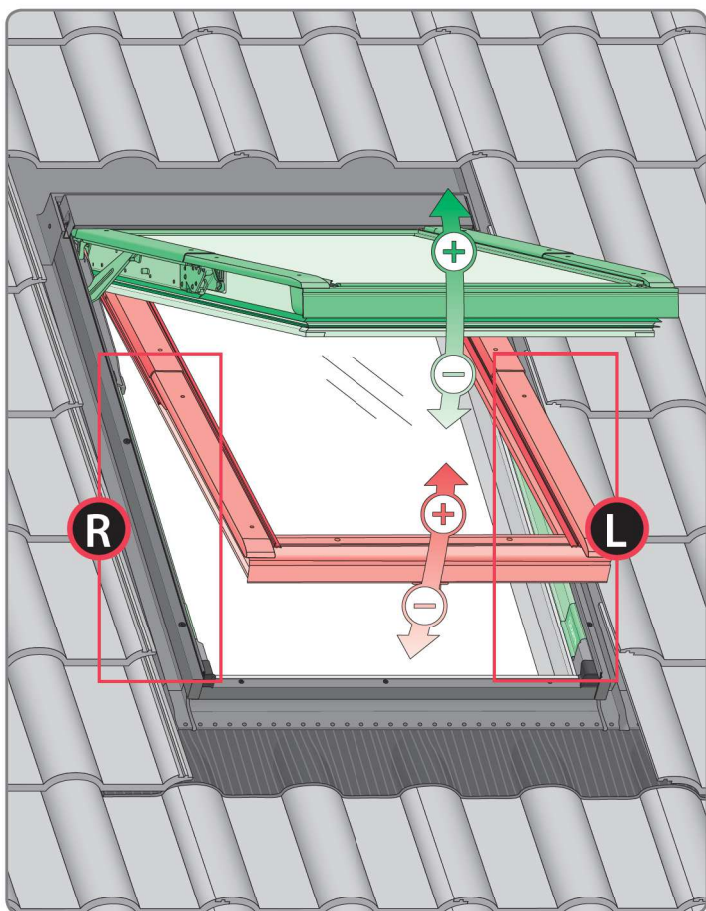
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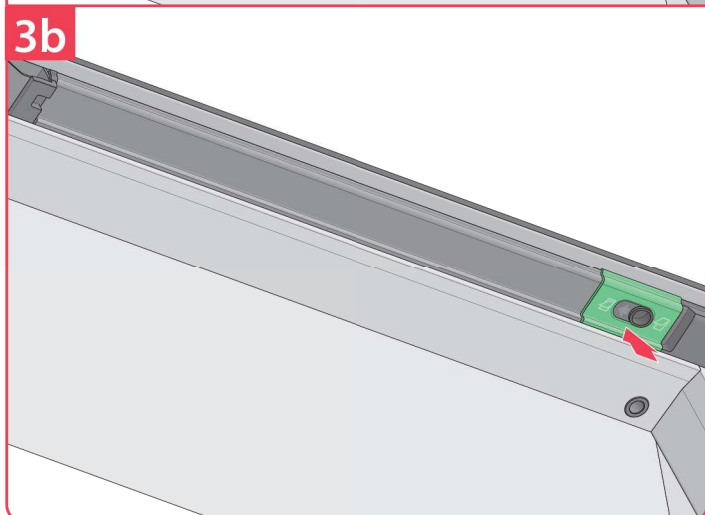
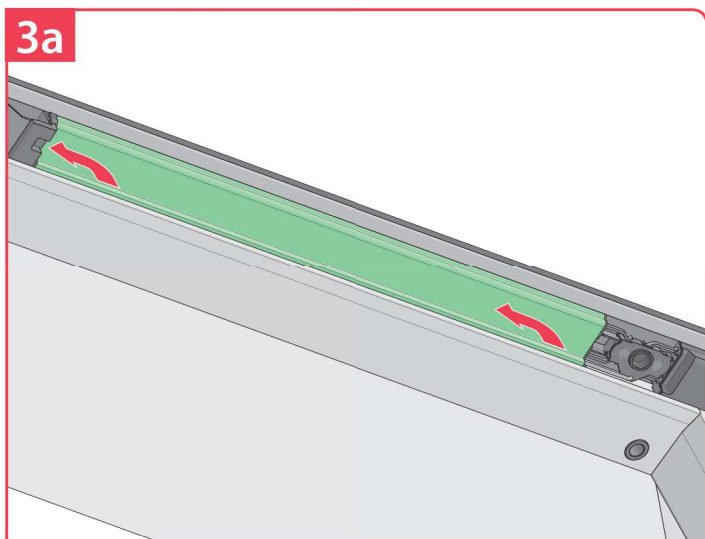
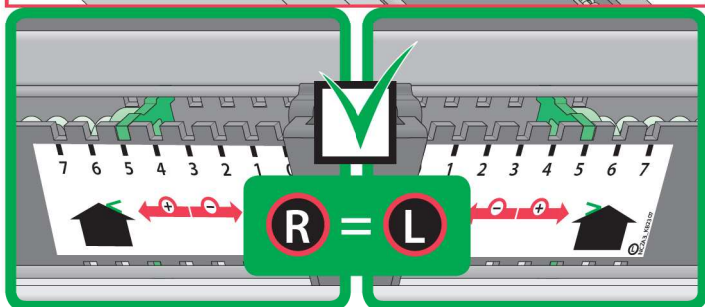
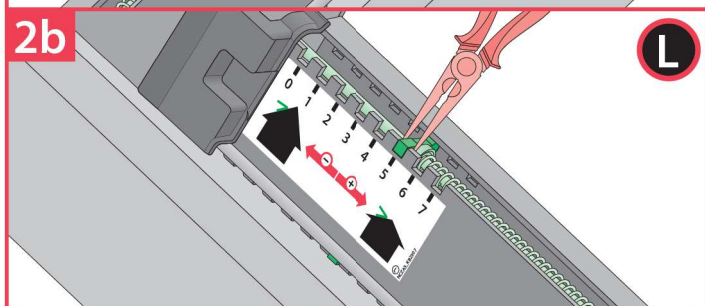
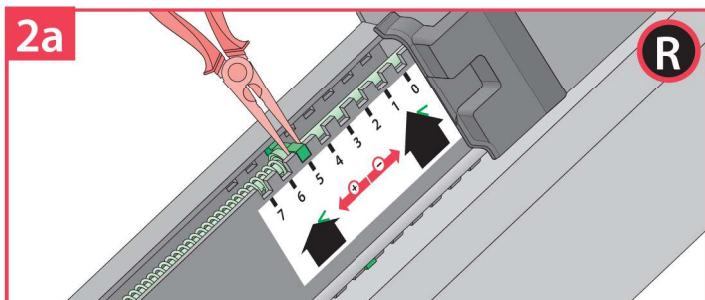
30 mm

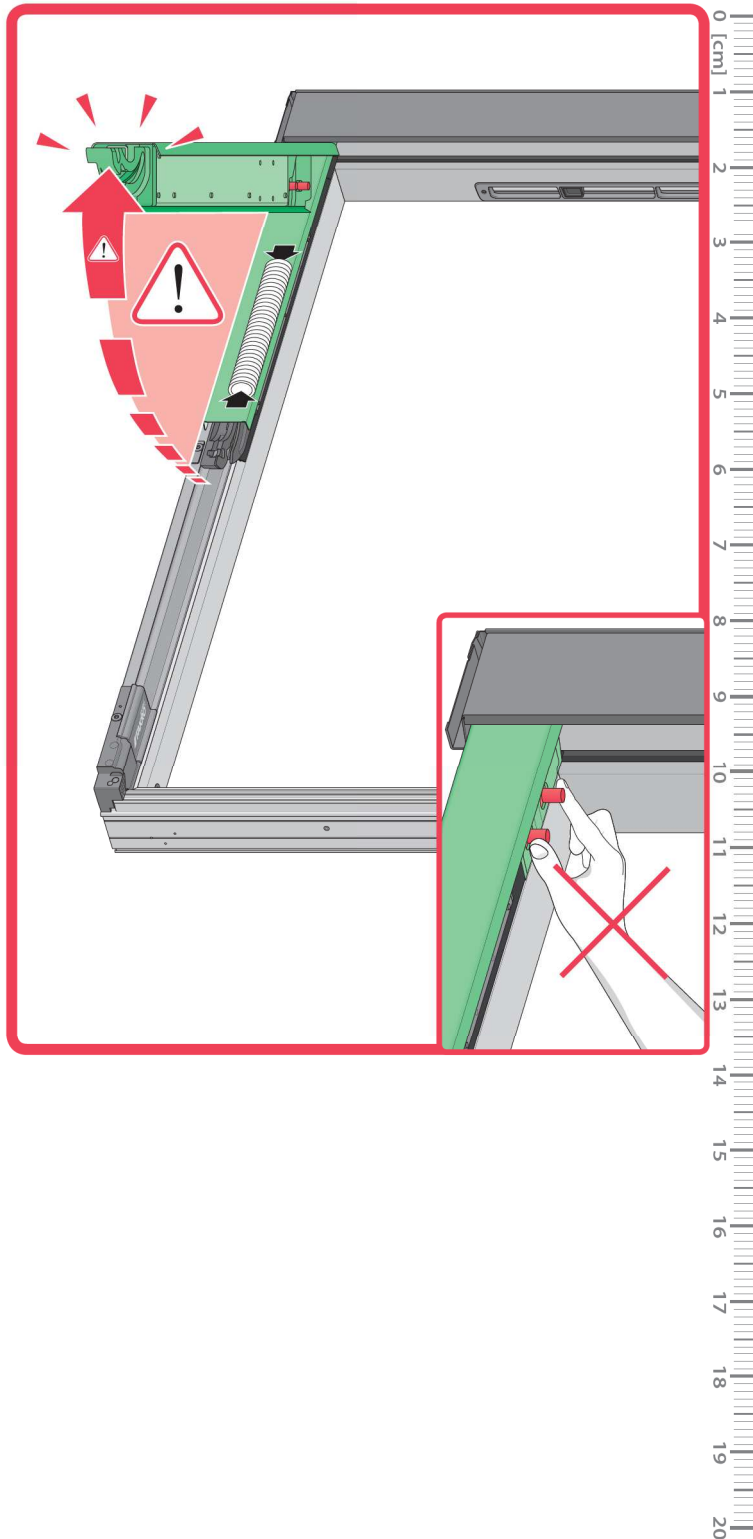
8 mm

30 mm

The diagram illustrates the correct installation of a roof window. A green drainage channel is shown being secured into a metal frame. A red box highlights the correct placement of a 30 mm screw into the channel. A warning symbol (exclamation mark) and a checkmark symbol are used to indicate the correct and incorrect screw placement. The correct placement is shown with a 30 mm screw, while the incorrect placement is shown with an 8 mm screw. The diagram also shows the window frame being secured into the roof structure.







BG	Производител и Продавец не носят отговорност за неспазване на съответните закони, строителни норми и изисквания за безопасност от потребителя на продукта, архитекта, монтажника или собственика на сграда.	IT	Il Produttore e il Rivenditore non potranno essere ritenuti responsabili per il mancato rispetto, da parte dell'utente del prodotto, del progettista, dell'installatore o del proprietario dell'edificio, delle leggi vigenti, nonché dei regolamenti edilizi e di quelli relativi alla sicurezza.
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GB	Manufacturer and Seller shall bear no liability for failure to comply with the applicable laws, building codes and safety requirements by the user of the product, architect, fitter or owner of the building.	RU	В случае несоблюдения архитектором, монтажником или владельцем здания строительных правил и норм безопасности ответственность с производителя и продавца снимается.
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