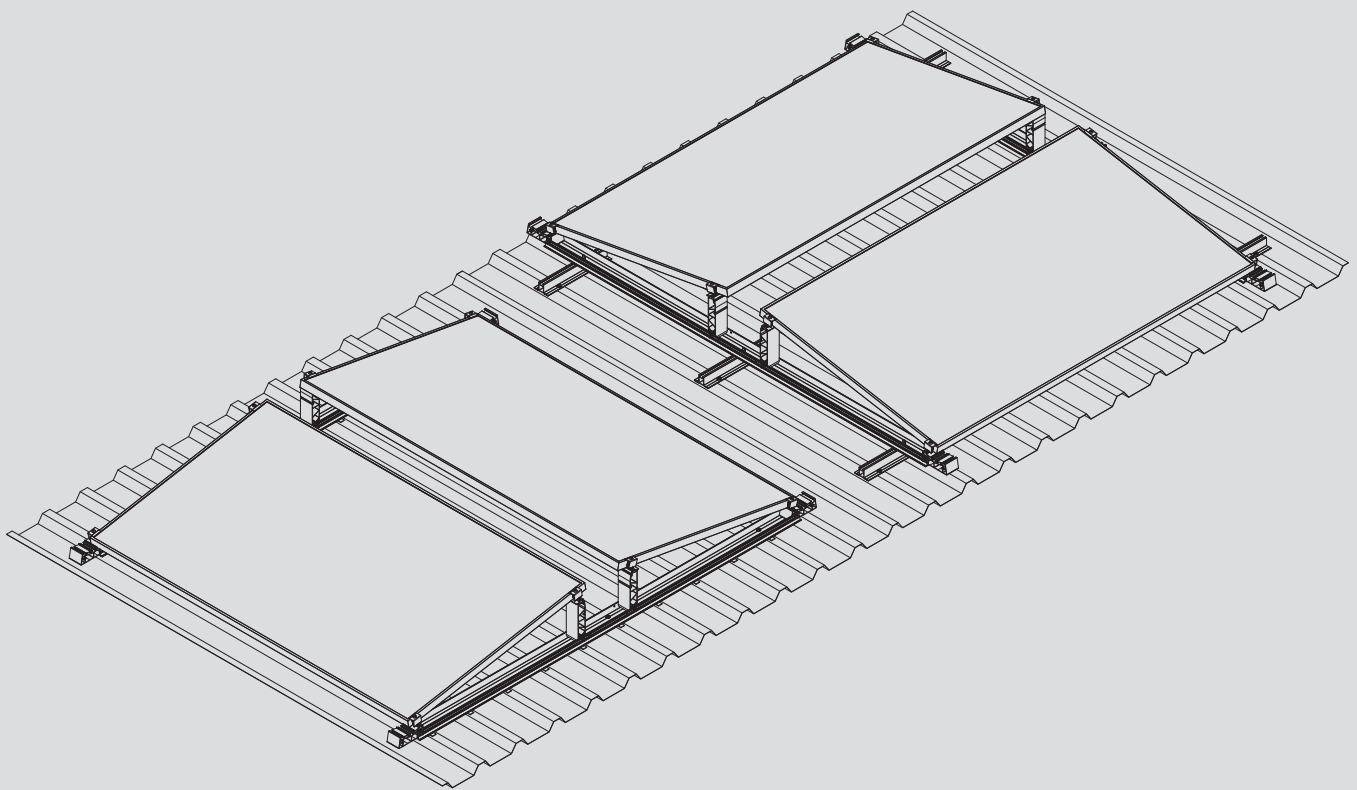
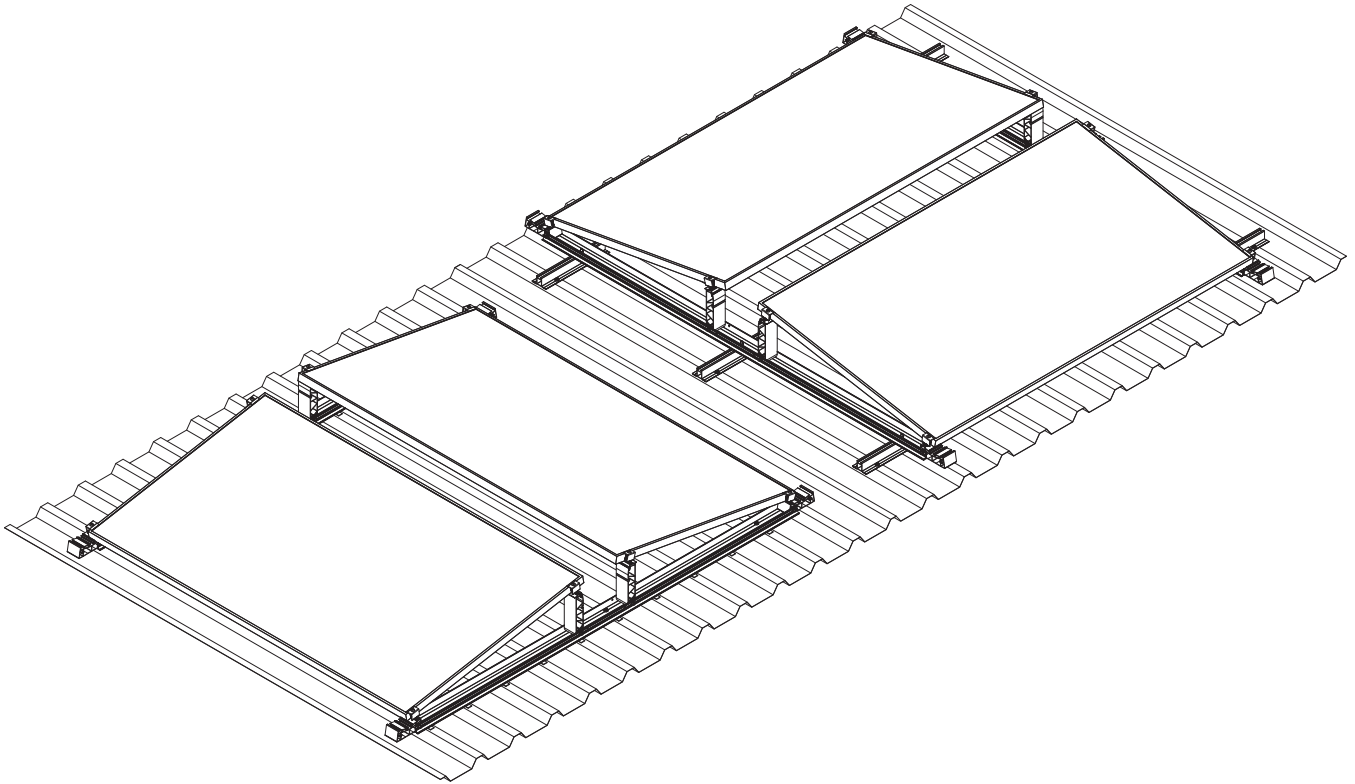


# Renusol *FS* Pro 10-EW-T

IT | Guida all'installazione



## Prefazione per il montaggio su elementi trapezoidali/sandwich



### IT | Utilizzo

Sistema di montaggio per l'installazione di moduli fotovoltaici incorniciati su tetti trapezoidali con un'inclinazione fino a 10°, con fissaggio sulla calotta superiore.

### Prima dell'installazione

Il Renusol FS Pro è fissato meccanicamente alla copertura del tetto per resistere ai carichi del vento. Il dimensionamento del fissaggio dipende dall'altezza dell'edificio, dalla sua posizione, dalla natura della struttura di supporto e dai carichi del vento.

Nel sistema di montaggio Renusol FS Pro 10-EW-T, i moduli sono fissati nell'area d'angolo del lato corto del modulo. È necessario verificare in loco se l'area di serraggio specificata dal produttore del modulo è rispettata e se i carichi massimi consentiti non vengono superati.

I fori di drenaggio nel telaio del modulo fotovoltaico devono rimanere liberi e non devono essere coperti dal sistema di montaggio. La superficie del tetto deve essere priva di neve, ghiaccio e sporco prima dell'installazione. Durante il montaggio, rispettare le normative vigenti, lo stato dell'arte e le attuali direttive sulla sicurezza sul lavoro.

Un presupposto per un uso corretto è sempre una struttura di supporto adeguata, in grado di assorbire le forze in gioco (carico di peso, vento e neve). Il deflusso dell'acqua dal tetto e la sua direzione devono essere presi in considerazione.

### Rapporto sul vento

I coefficienti di aspirazione e pressione sono stati determinati tramite test in galleria del vento.

### Documenti Applicabili

"Istruzioni generali di installazione, manutenzione e montaggio",  
"Condizioni di garanzia e clausola di esclusione di responsabilità."

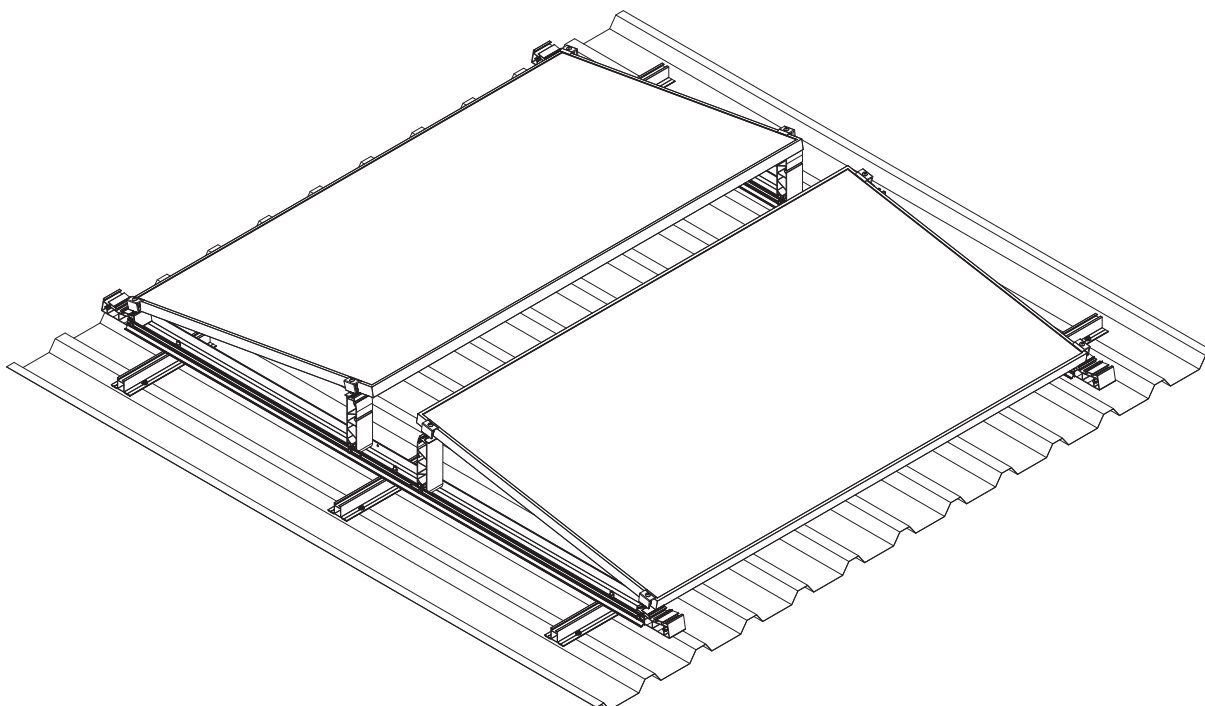
Questi documenti sono disponibili su [www.renusol.com](http://www.renusol.com).

### Garanzia e Responsabilità

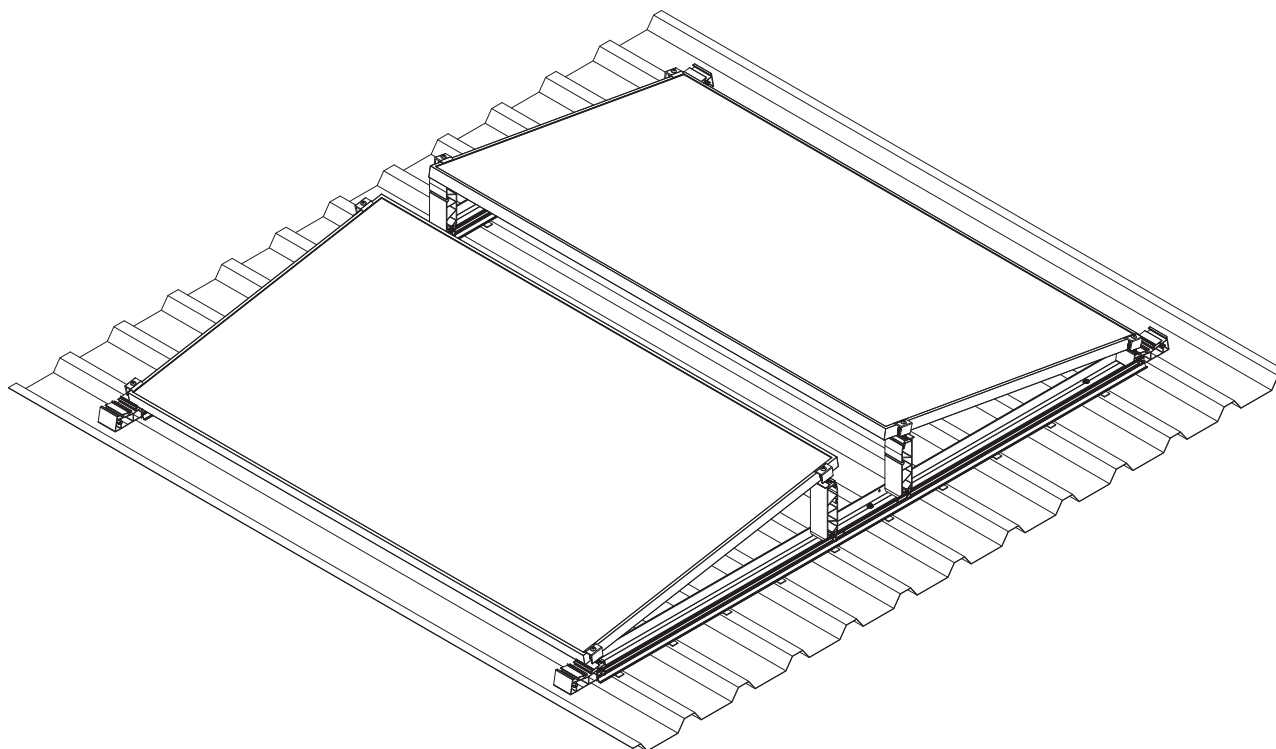
La garanzia Renusol si applica solo all'uso del sistema completo Renusol FS Pro originale nel rispetto delle condizioni di garanzia. Per la responsabilità legale sui difetti/garanzia, consultare le Condizioni Generali di Renusol.

[www.renusol.com](http://www.renusol.com)

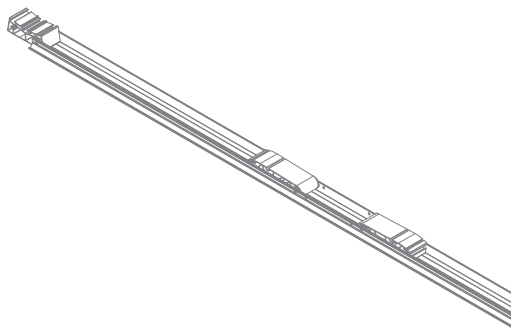
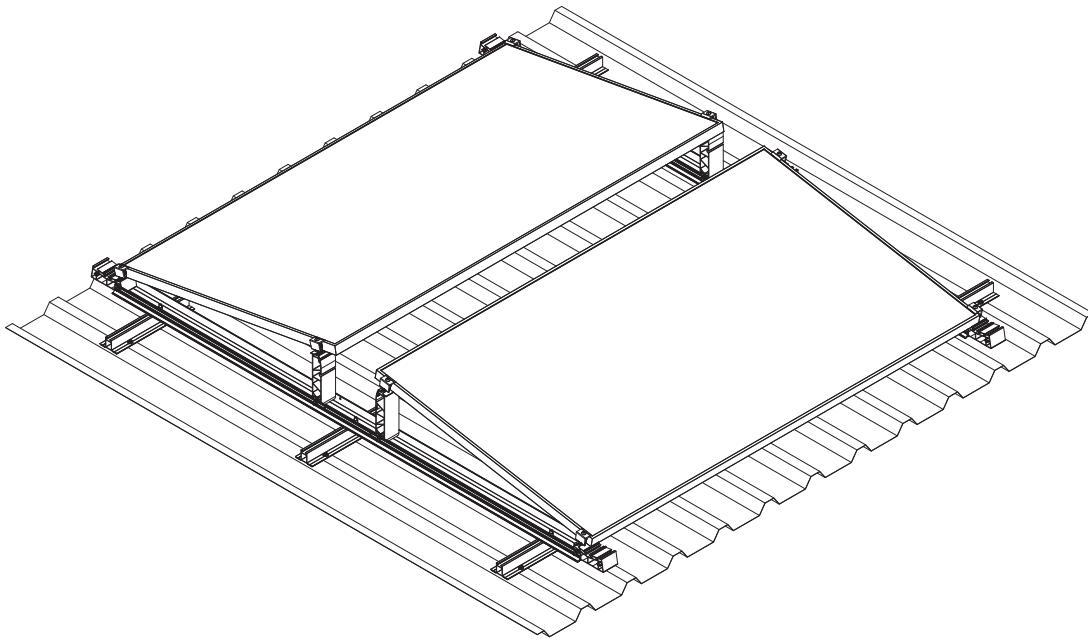
**Renusol FS Pro 10-EW-T - parallelo alla nervatura alta**



**Renusol FS Pro 10-EW-T - incrociando la nervatura alta**



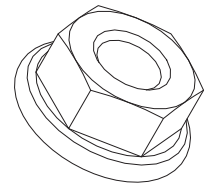
# Renusol FS Pro 10-EW-T - parallelo alla nervatura alta



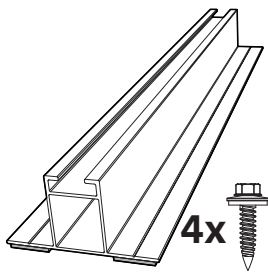
R520243  
FS Pro 10-EW Guida supporto 2300 (Set) IFP

R520245  
FS Pro 10-EW Guida supporto 2380 (Set) IFP

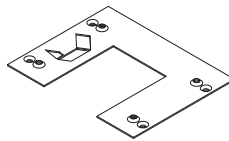
R900001  
Dado flang. M8



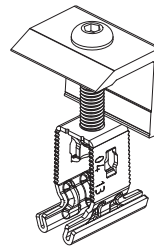
R420420 / R420421  
MS+P (350 / 400 mm)



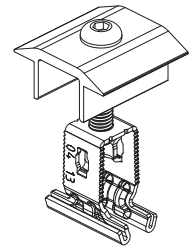
R900268 (optional)  
P-Clip collegamento equipotenziale



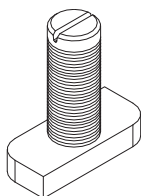
R420081 / R420081-B  
Morsetto terminale+  
Morsetto terminale+ (nero)



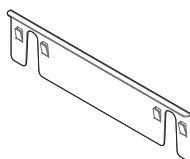
R420082 / R420082-B  
Morsetto intermedio+  
Morsetto intermedio+ (nero)



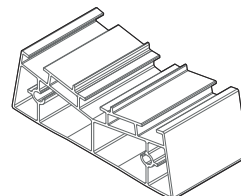
R900009  
Vite testa a martello M8  
x 20



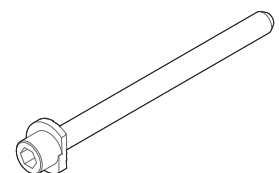
R500261  
FS Pro Clip equipotenziale  
EW



R500232  
FS Pro 10-EW Supporto  
gronda

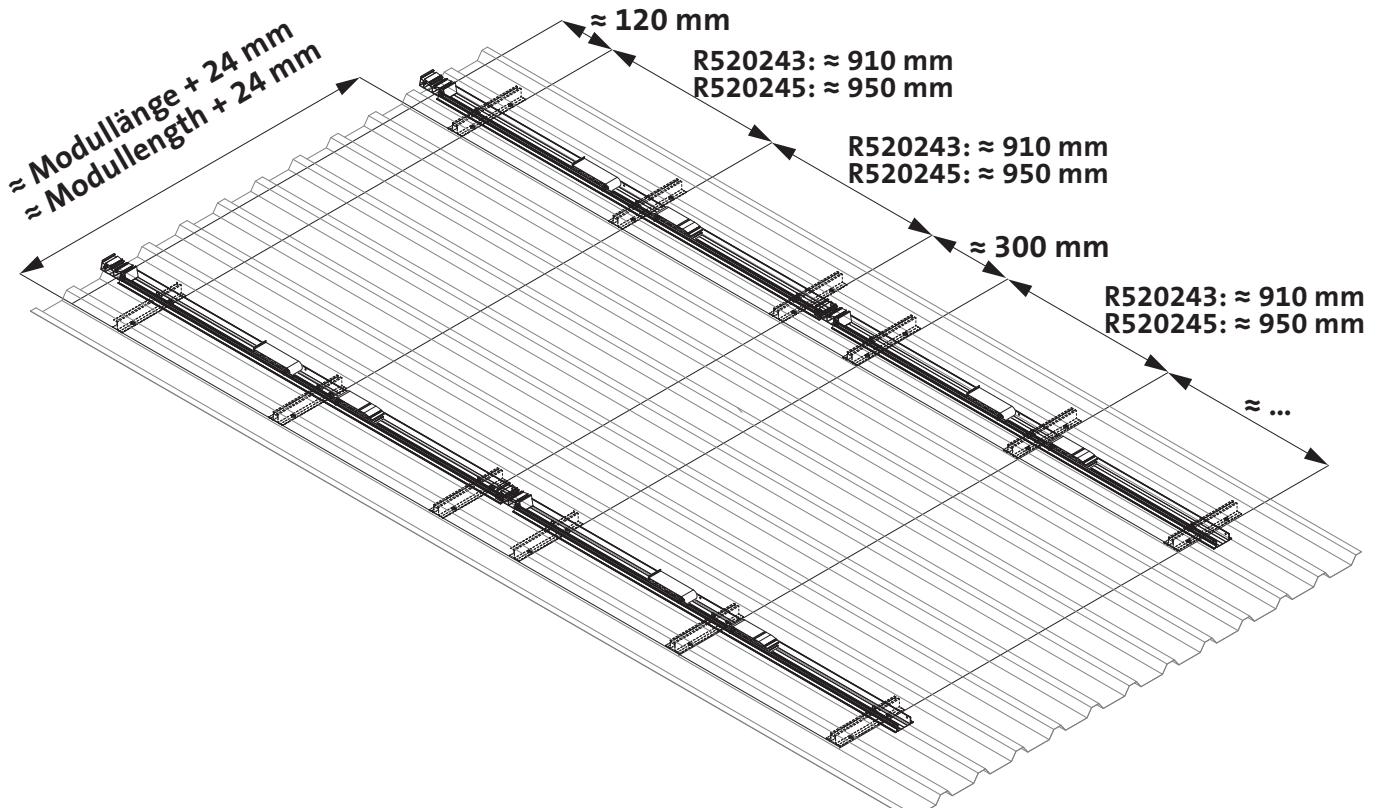
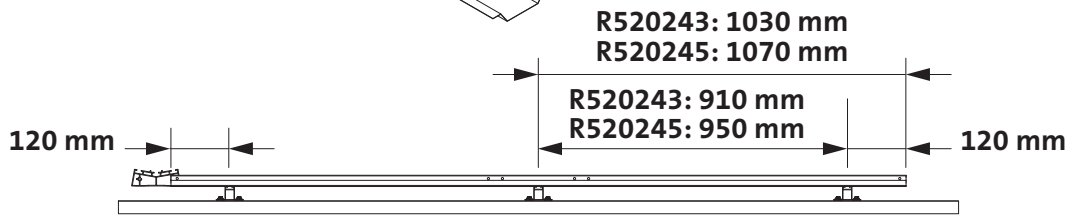
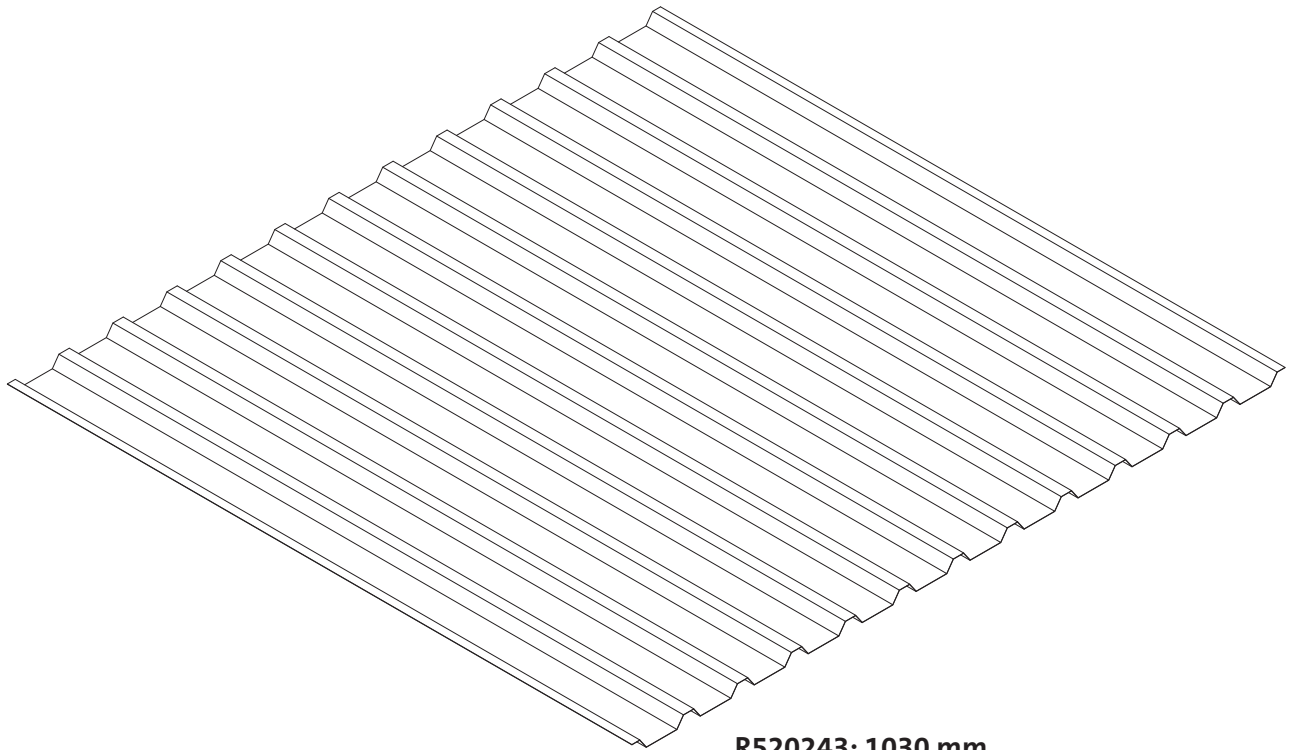


R500227  
FS Pro Chiavistello a scatto

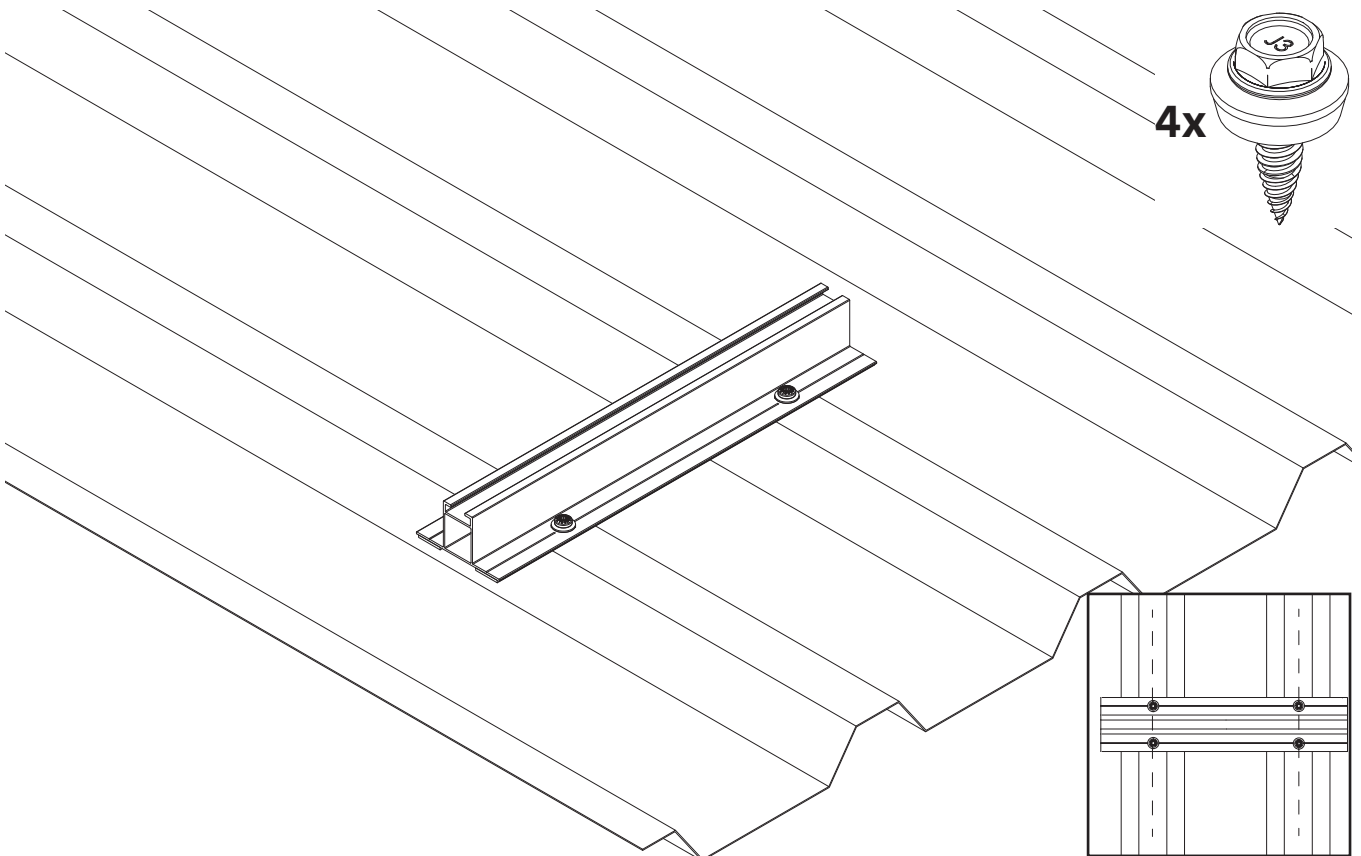
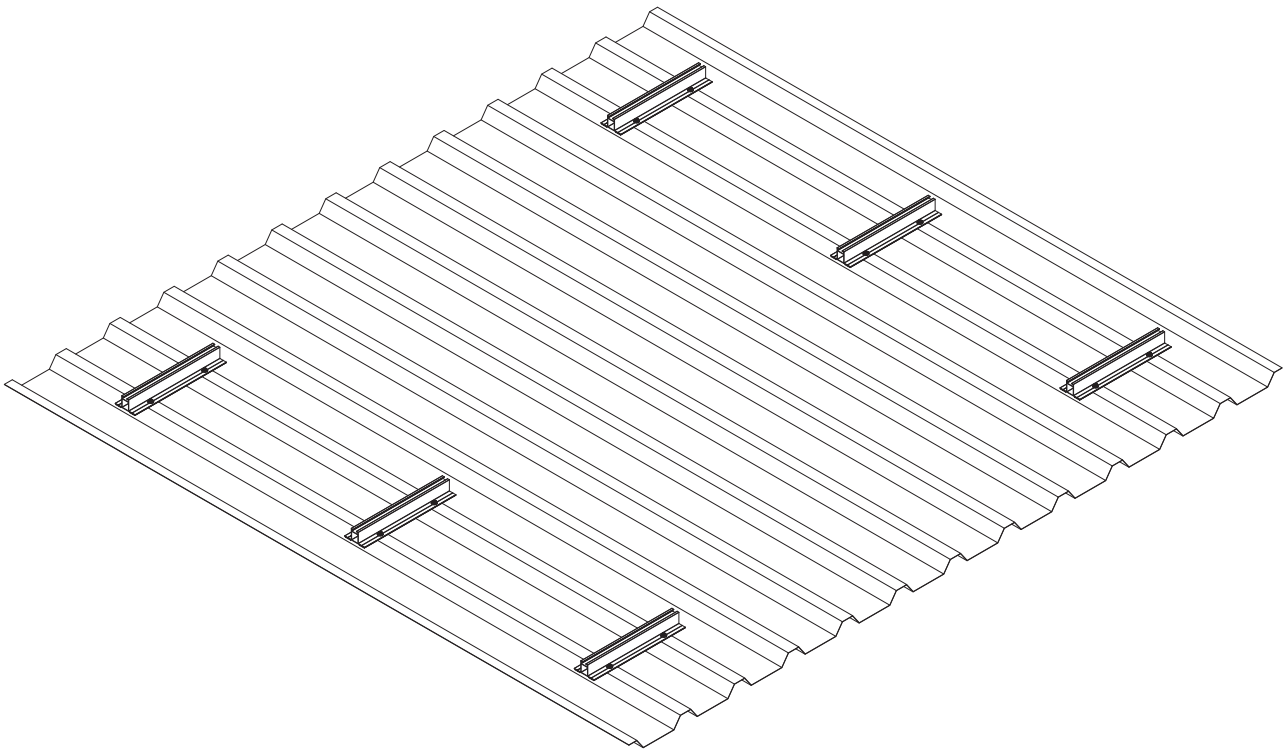


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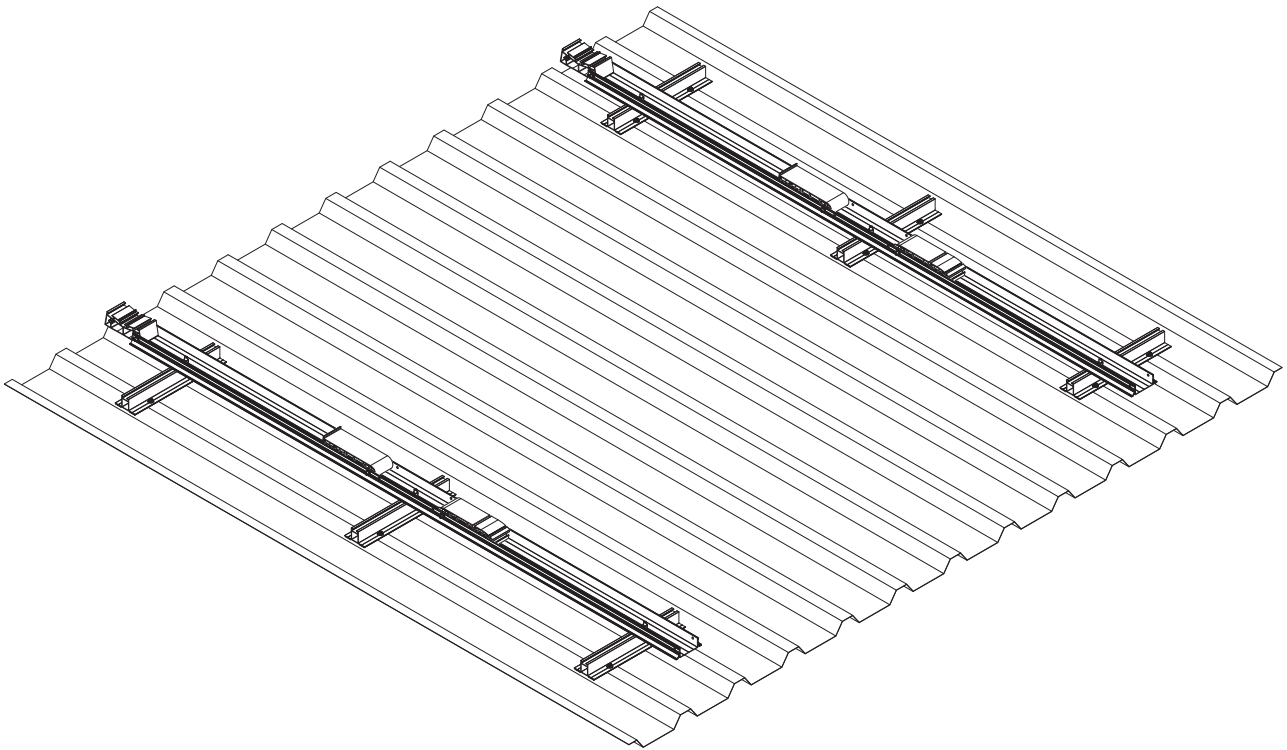
Misurate il vostro tetto trapezoidale in base alla disposizione dei moduli



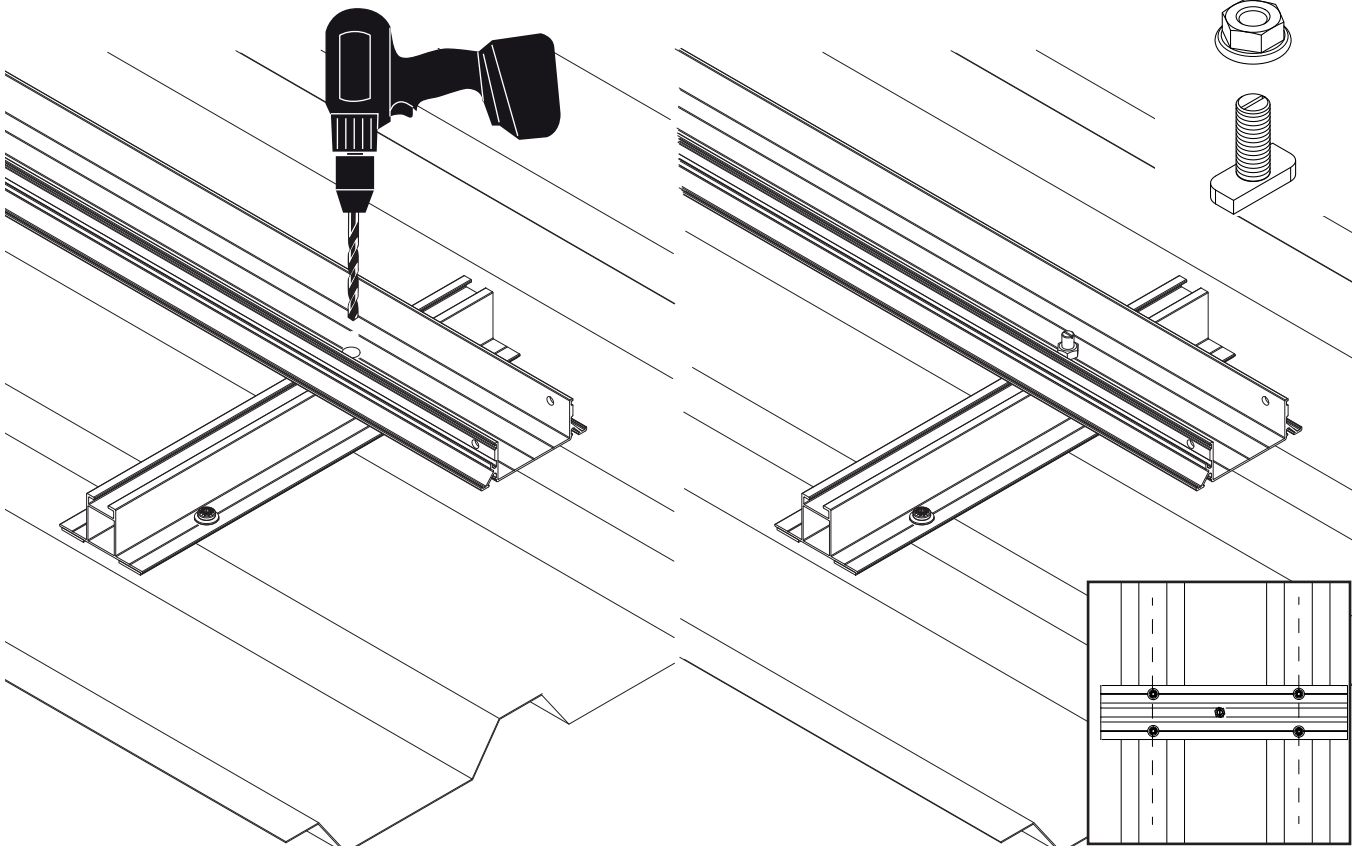
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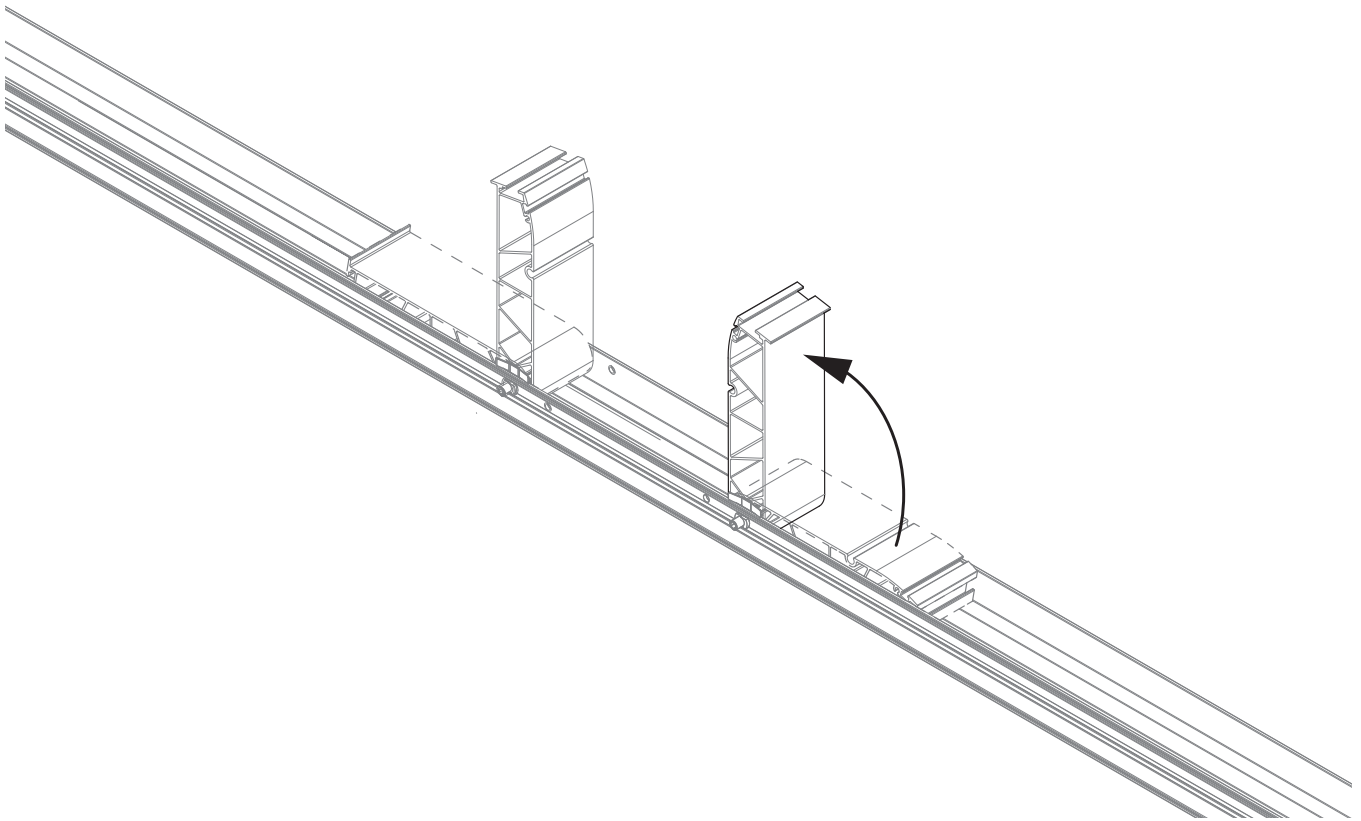
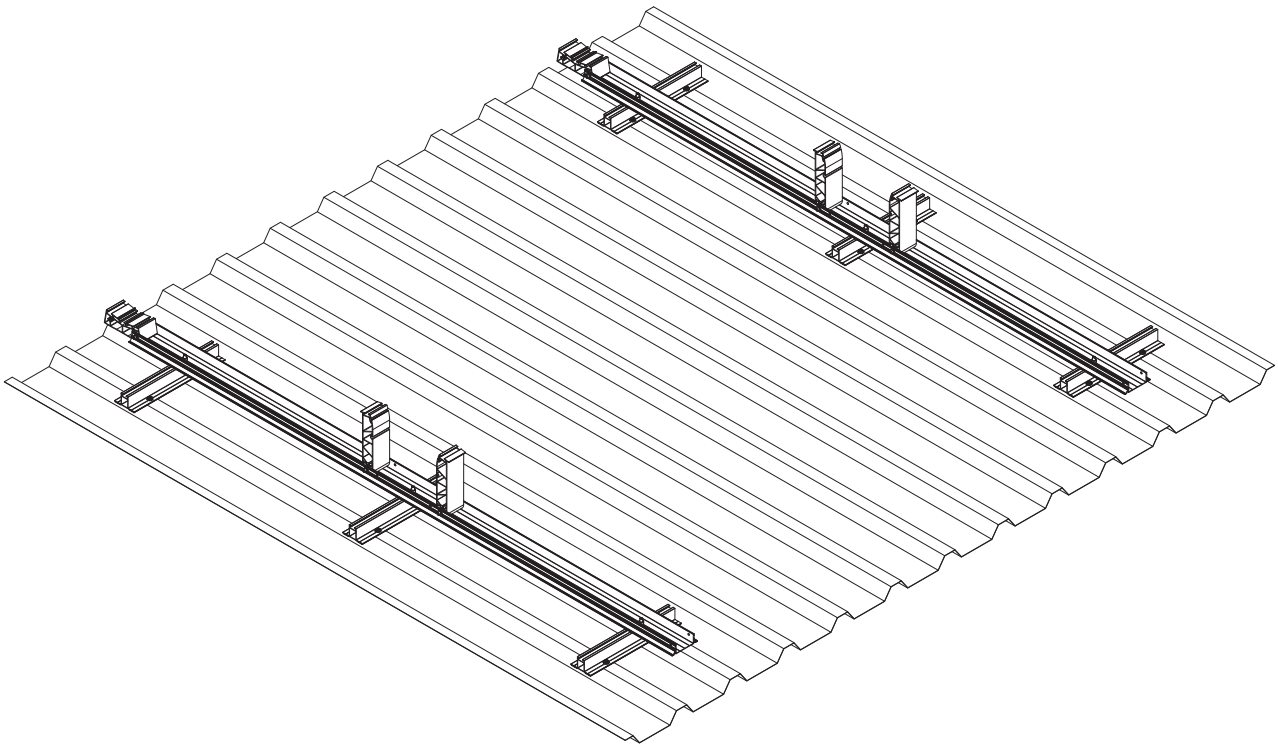
3.



Ø8,5 mm



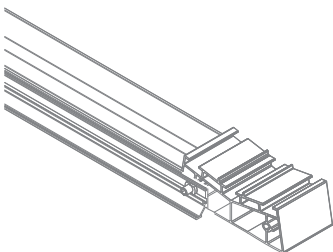
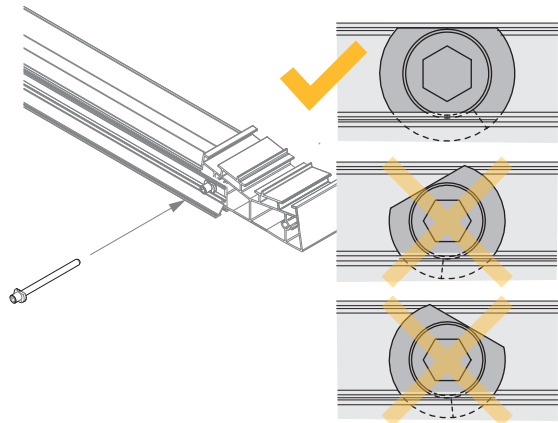
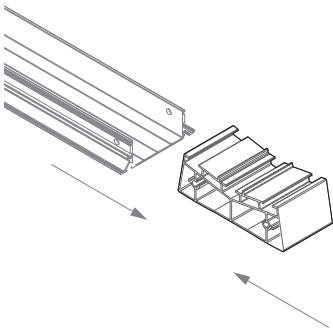
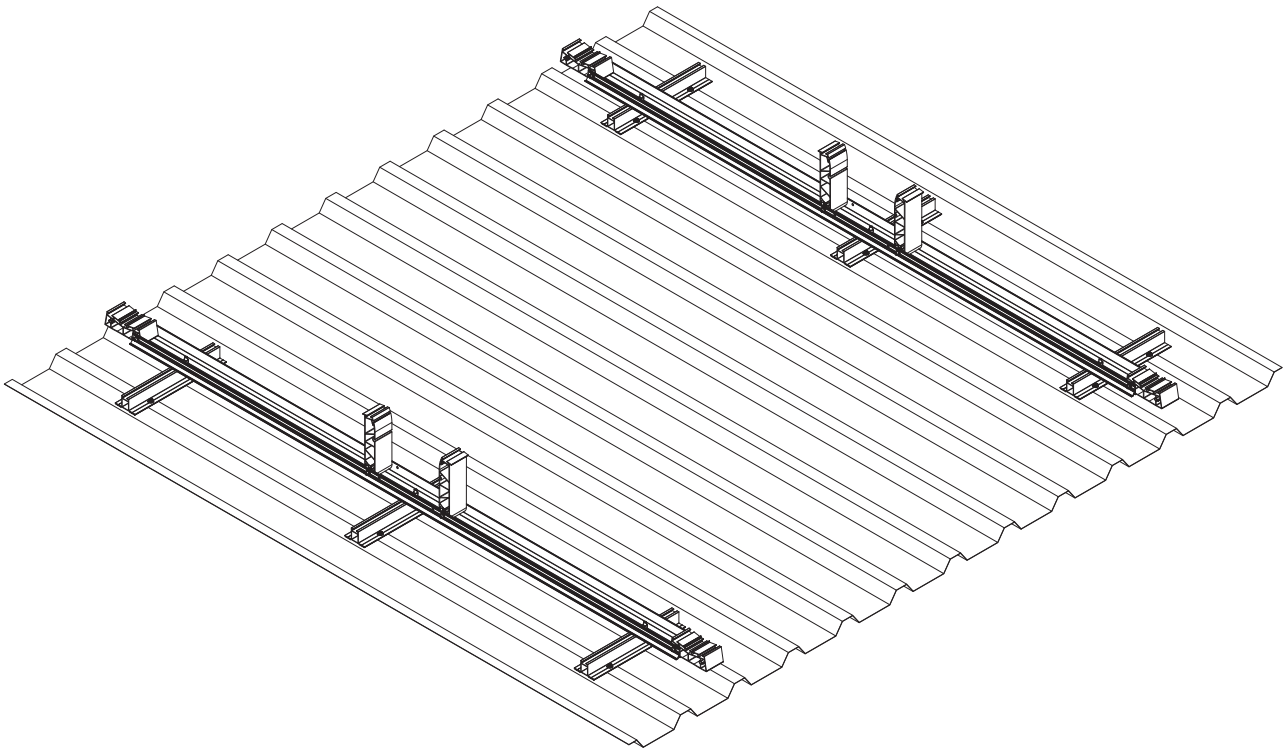
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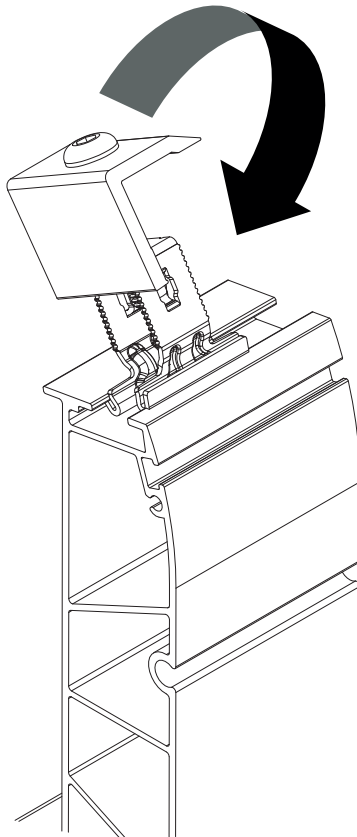
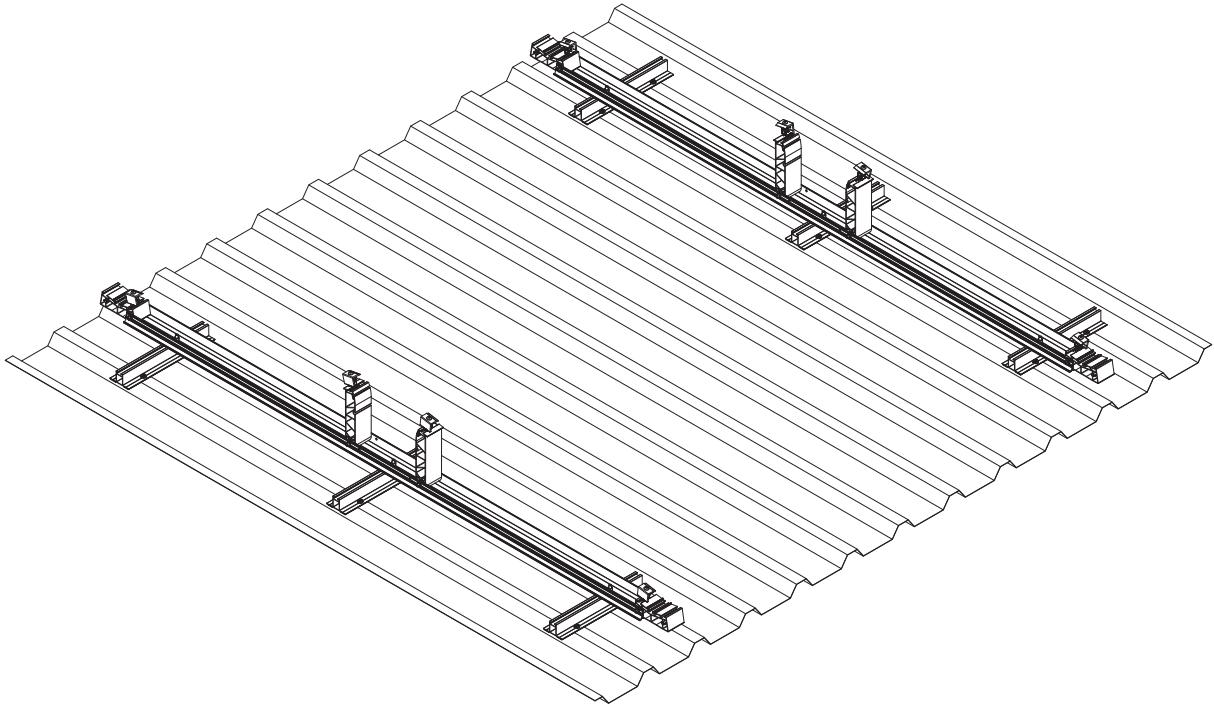


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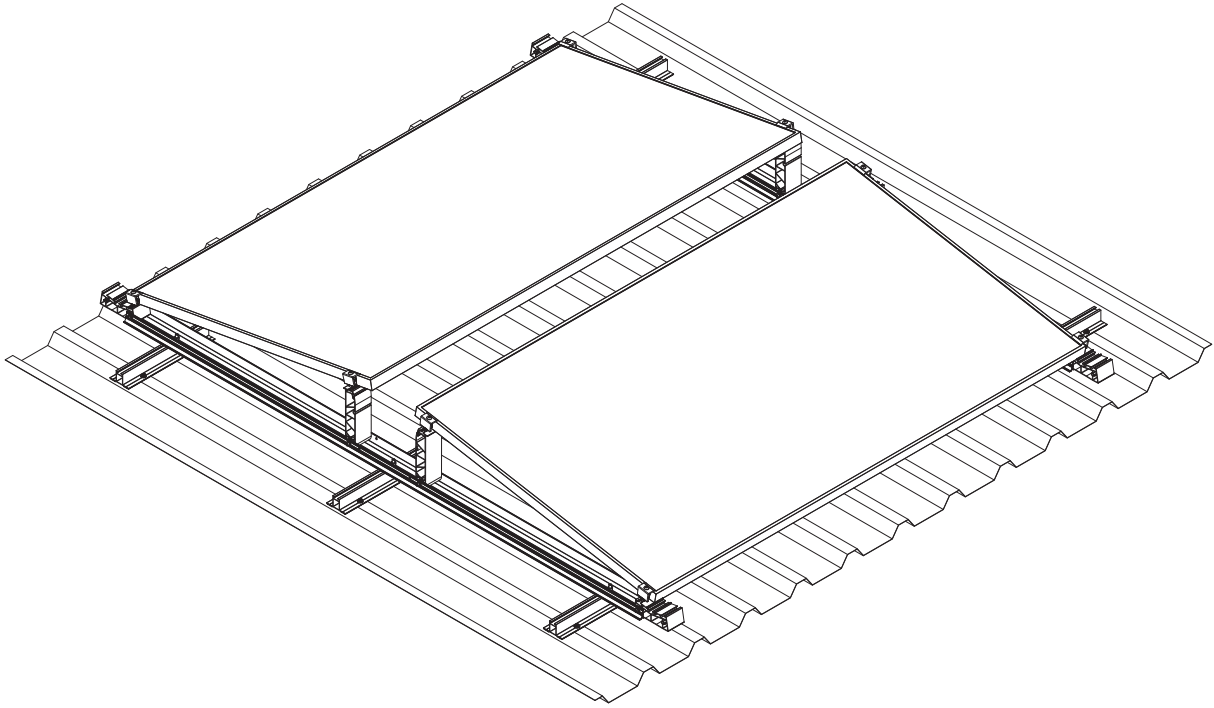
Installate una connessione finale o collegate alla guida successiva in base alla disposizione



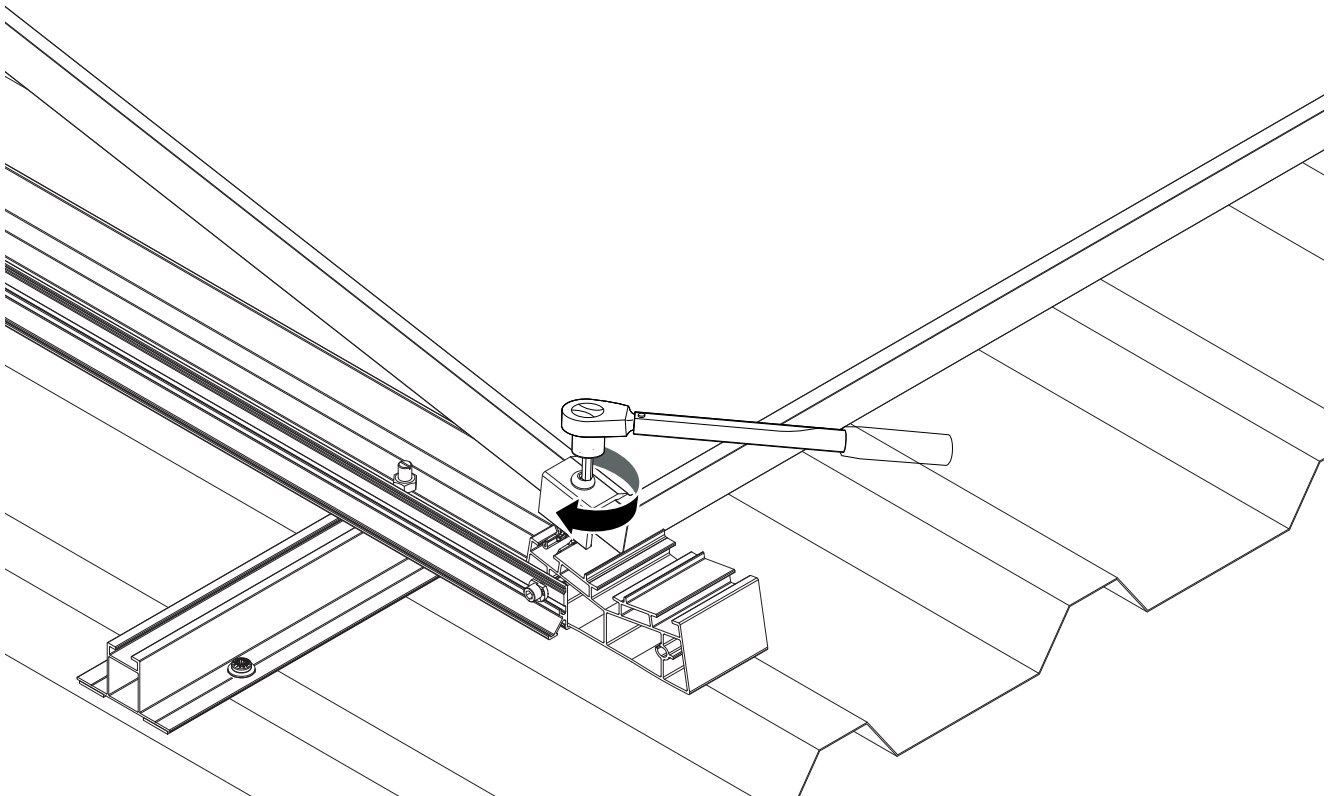
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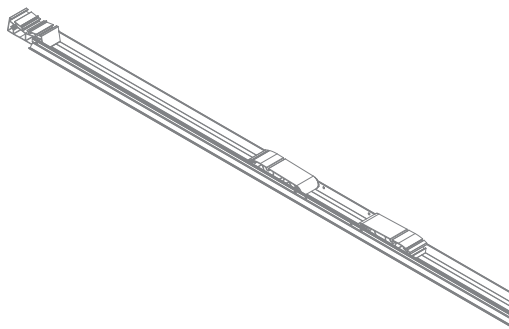
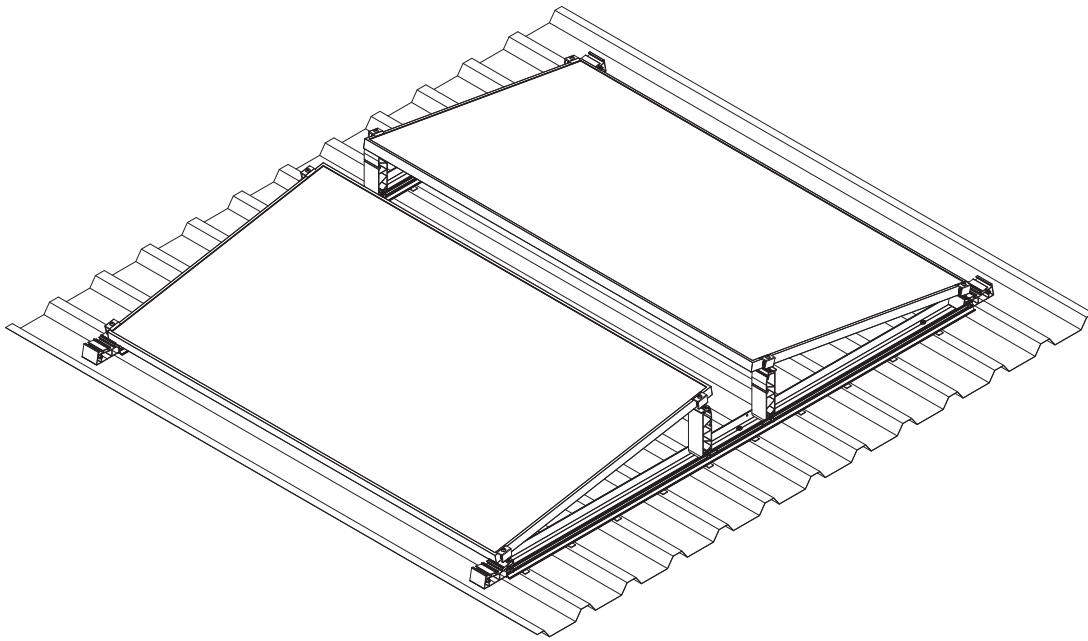
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10 Nm



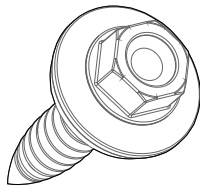
## Renusol FS Pro 10-EW-T - incrociando la nervatura alta



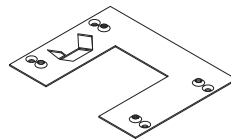
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FS Pro 10-EW Guida supporto 2300 (Set) IFP

R520245  
FS Pro 10-EW Guida supporto 2380 (Set) IFP

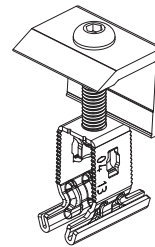
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Vite autoforante 5,5 x 25  
SW8 E16



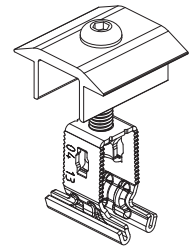
R900268 (optional)  
P-Clip collegamento equipoten-  
ziale



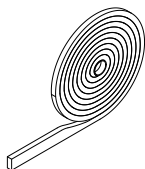
R420081 / R420081-B  
Morsetto terminale+  
Morsetto terminale+ (nero)



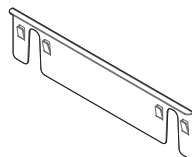
R420082 / R420082-B  
Morsetto intermedio+  
Morsetto intermedio+ (nero)



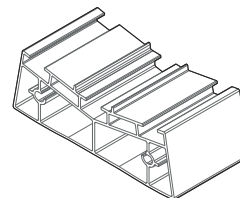
R300224  
Rotolo EPDM 5 m per MS+  
Verticale



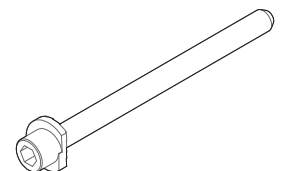
R500261  
FS Pro Clip equipoten-  
ziale EW



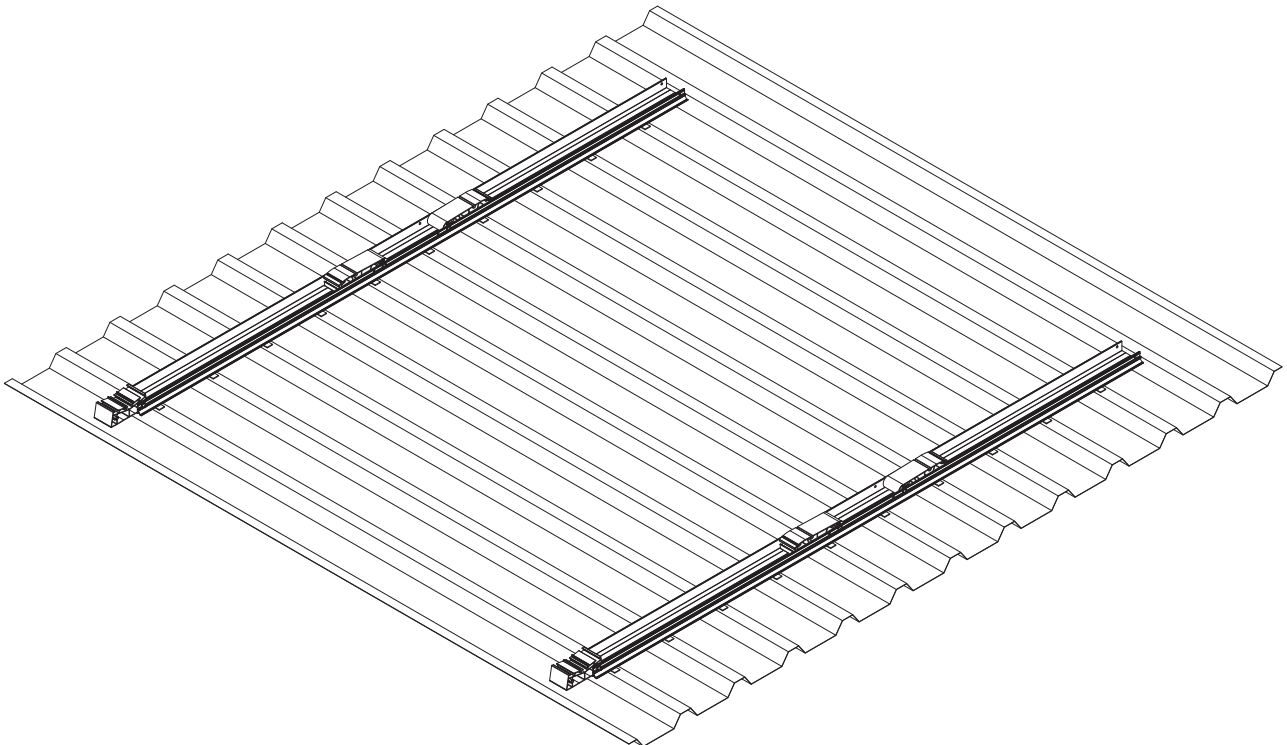
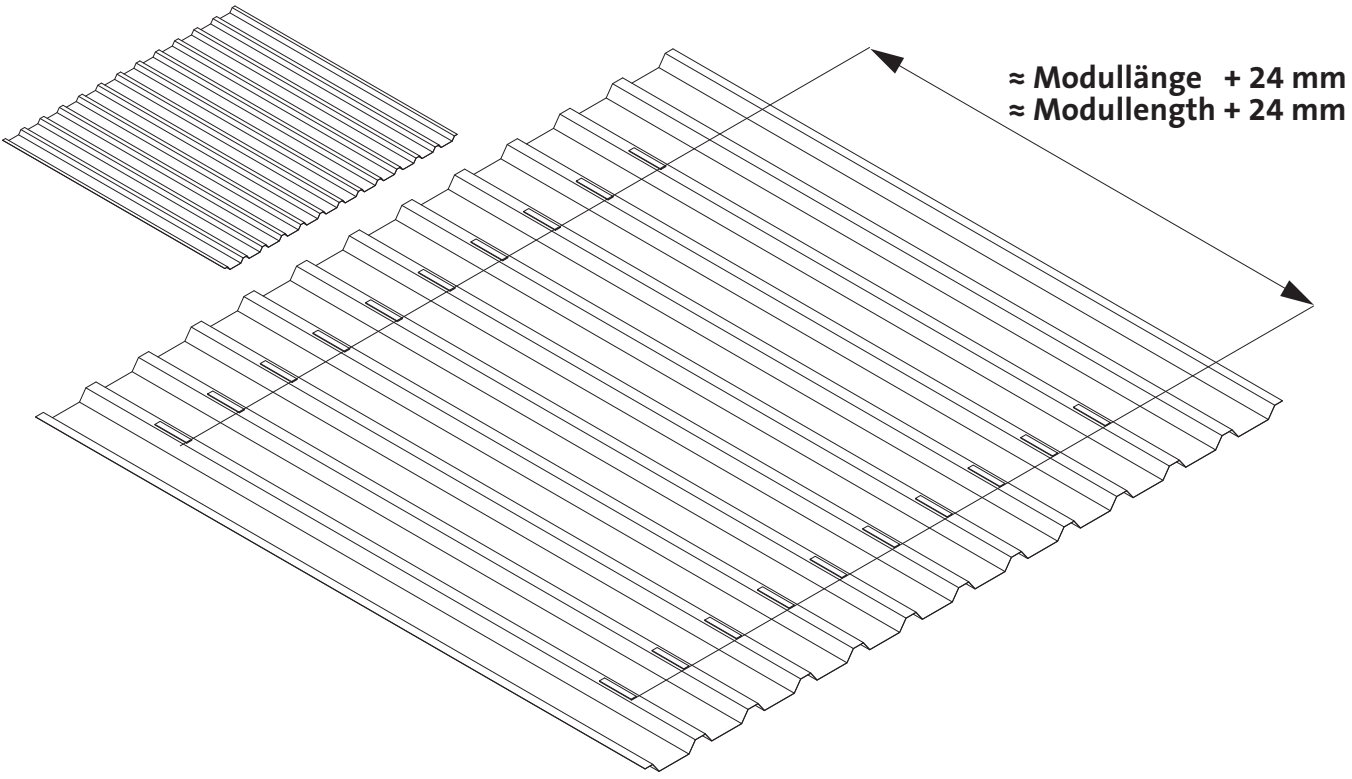
R500232  
FS Pro 10-EW Supporto  
gronda



R500227  
FS Pro Chiavistello a scatto

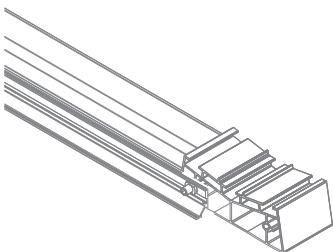
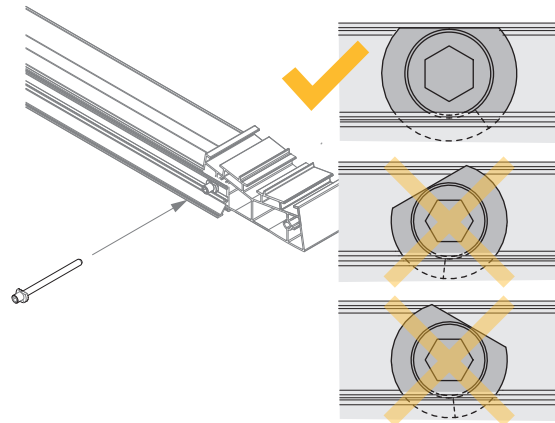
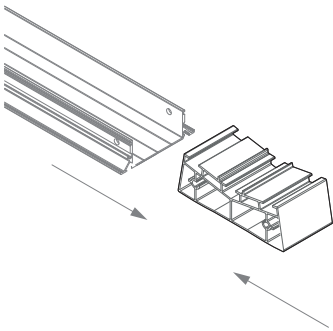
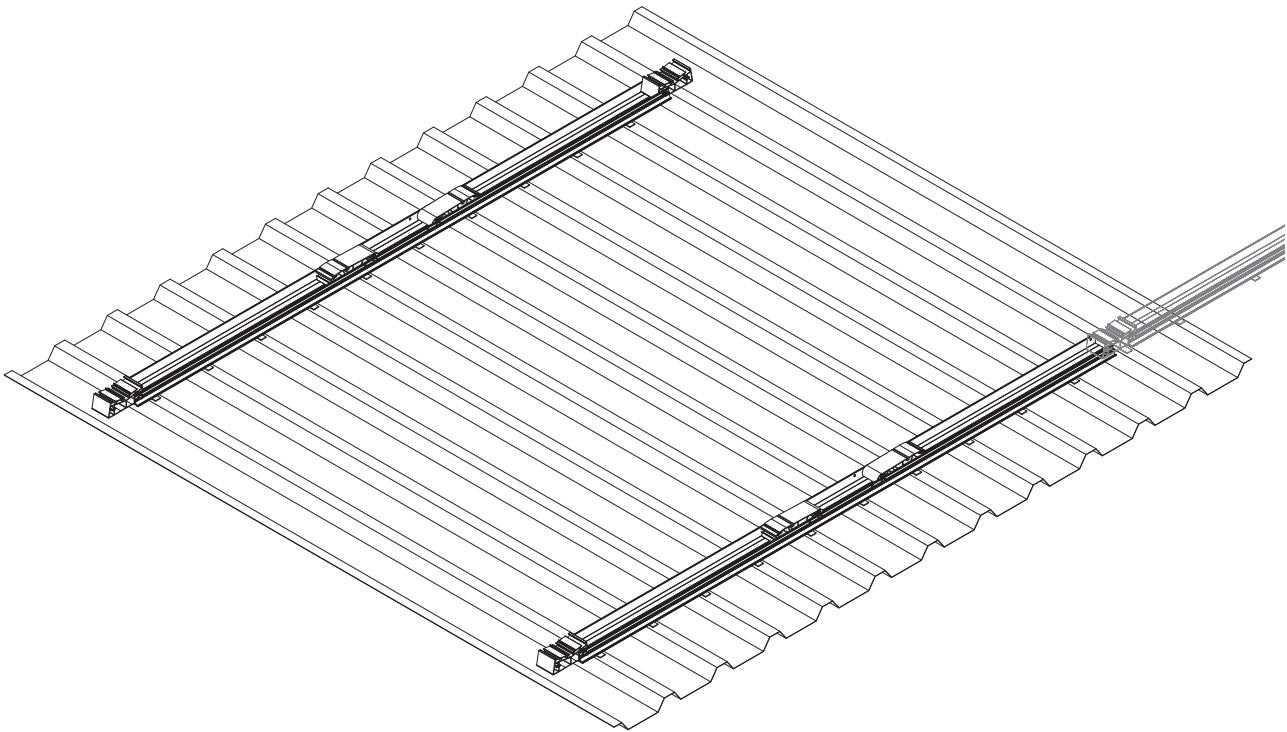


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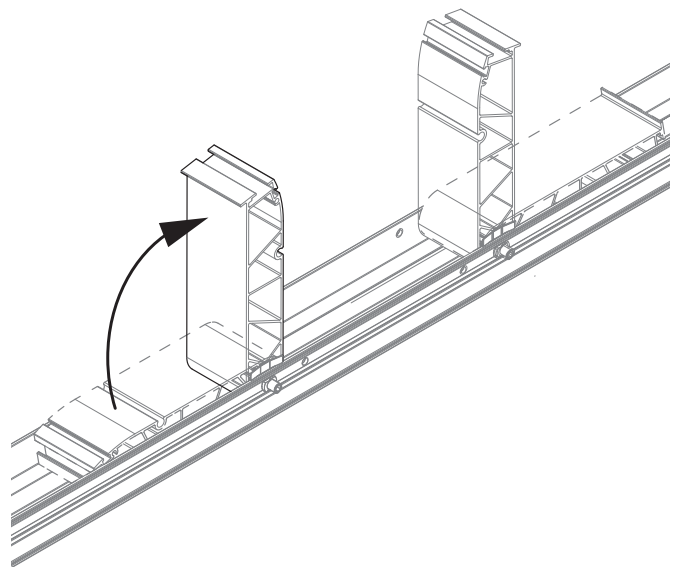
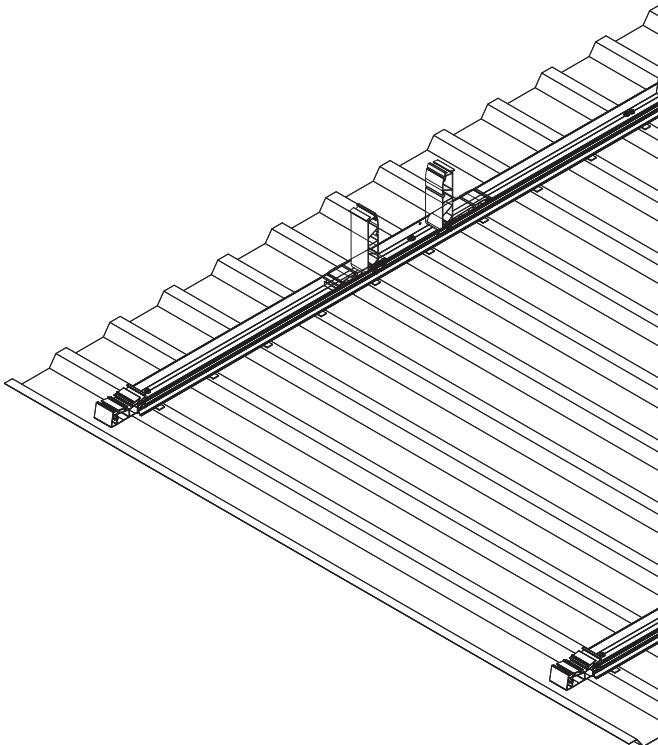
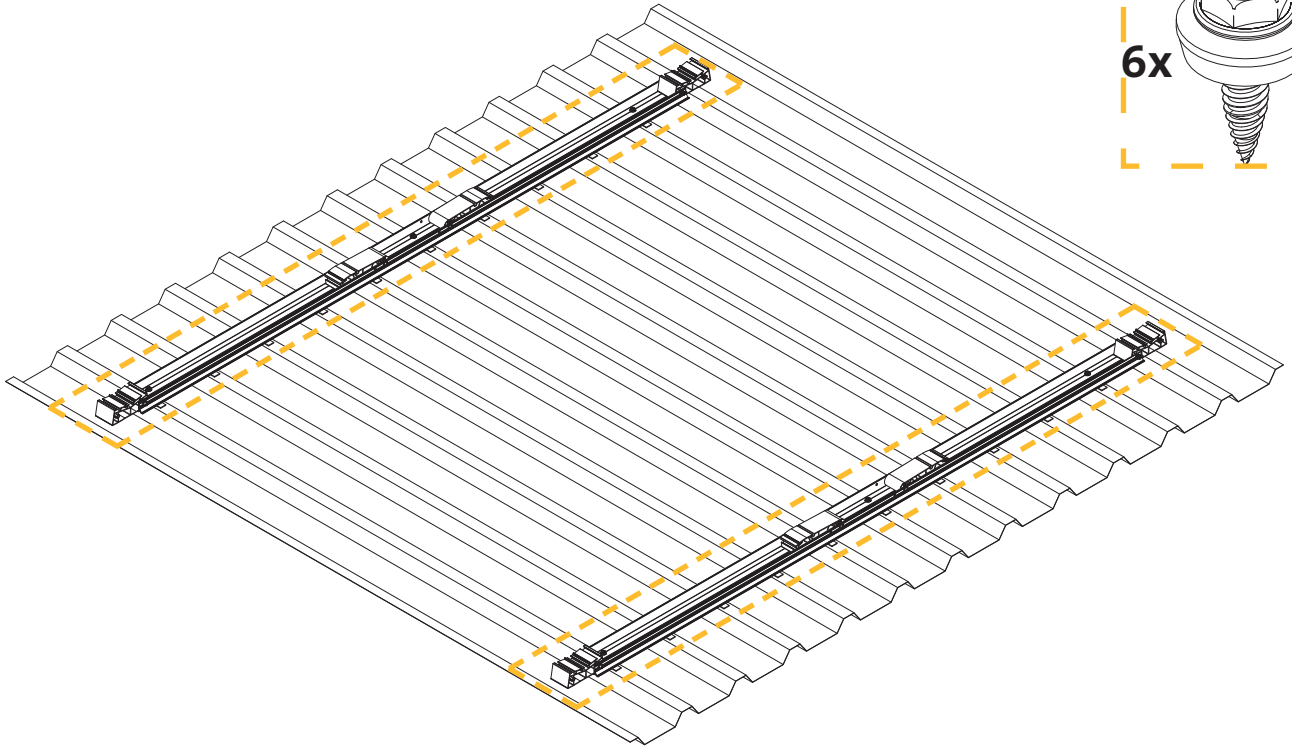
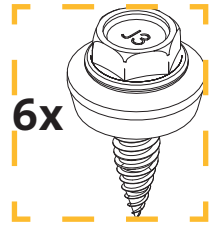
2.

Installate una connessione finale o collegate  
alla guida successiva in base alla disposizione

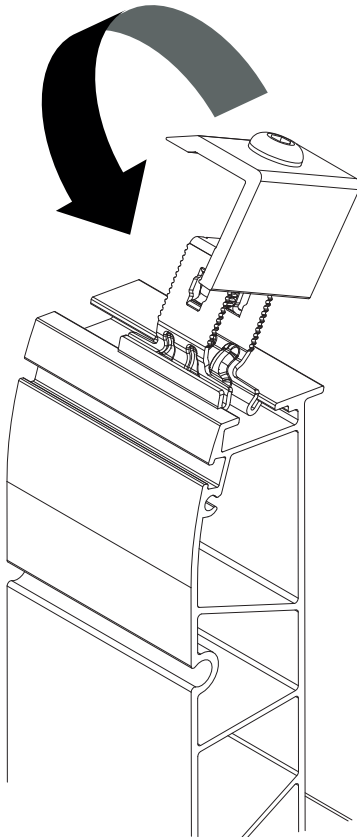
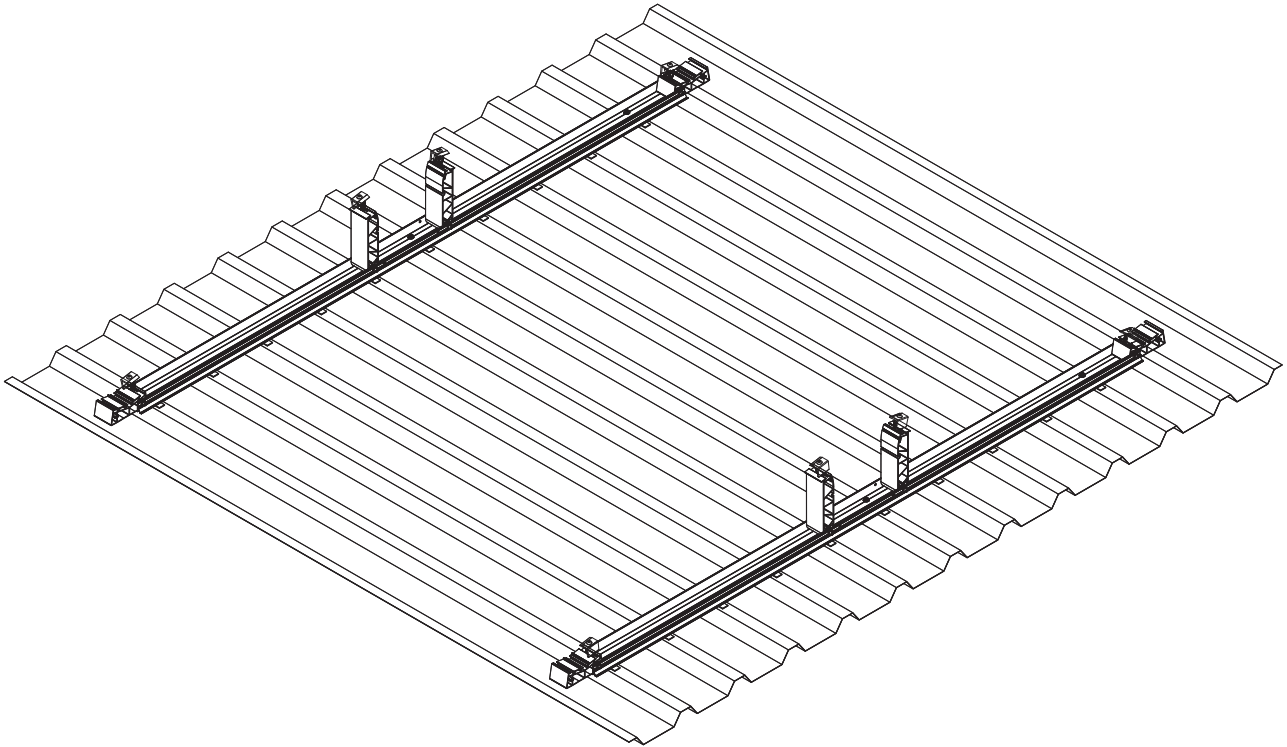


3.

Fissate ogni guida con 6 viti.



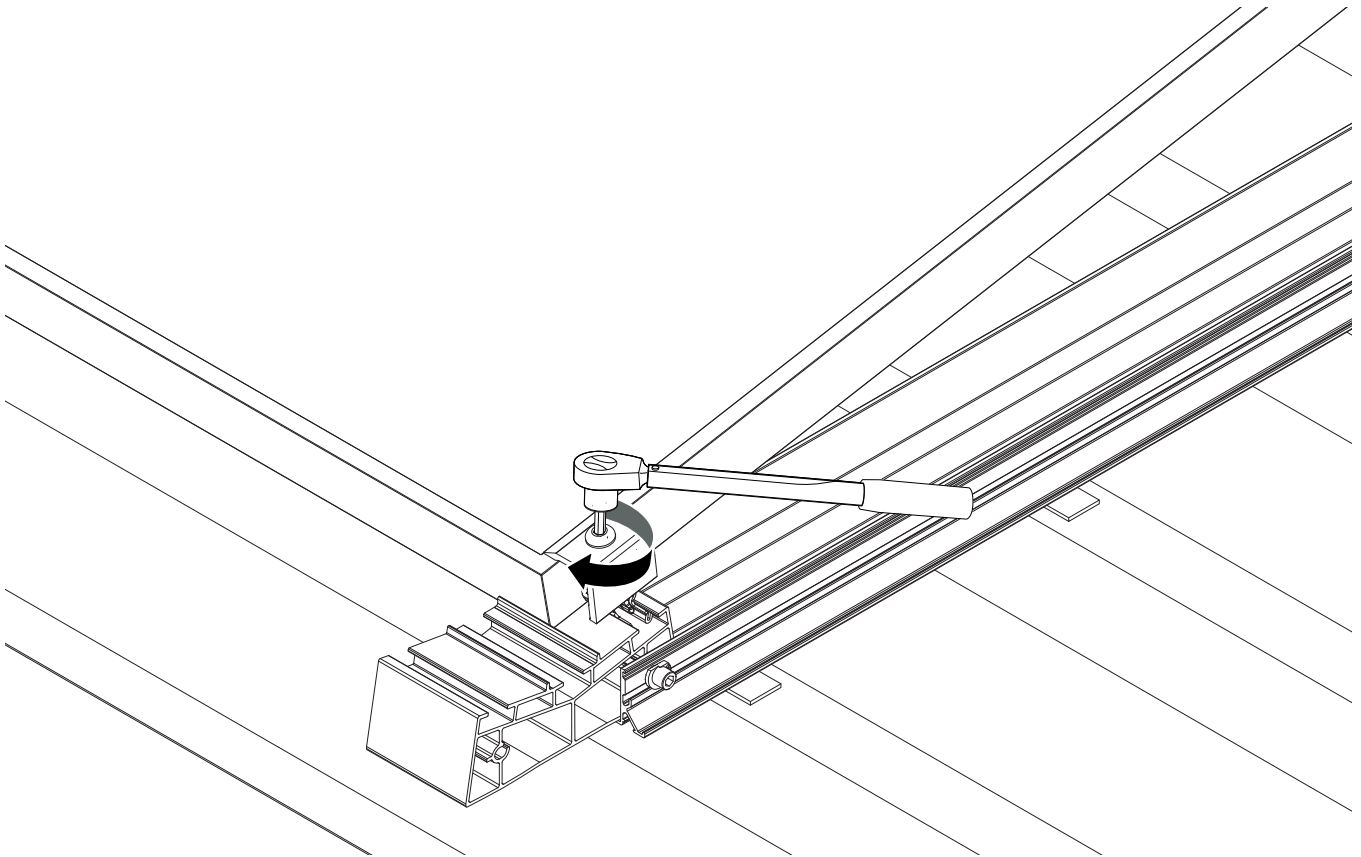
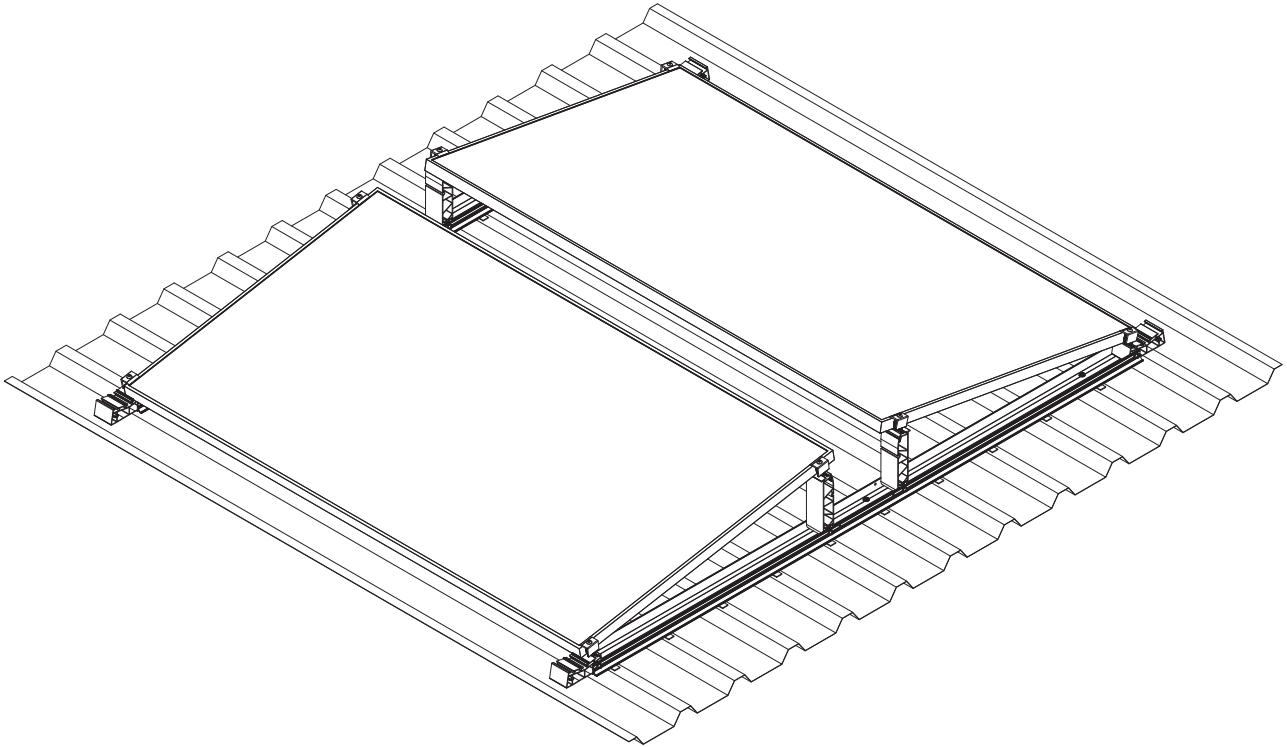
4.





5.

10 Nm 



[www.pv-configurator.com](http://www.pv-configurator.com)

- DE | Abbildungen und Texte entsprechen dem aktuellen technischen Stand bei Drucklegung, Änderungen vorbehalten.
- GB | The images and texts in these instructions relate to the latest technology at the time of printing, subject to modifications.
- FR | Les illustrations et textes sont conformes à l'état de la technique au moment de mise sous presse. Sous toutes réserves de modifications.
- IT | Figure e testi corrispondono allo stato più attuale della tecnica al momento dell'ordine di stampa. Con riserva di modifiche.
- ES | Las imágenes y los textos se corresponden al estado actual de la técnica en el momento de la impresión, reservado el derecho a las modificaciones.
- NL | Afbeeldingen en teksten voldoen aan de actuele stand van de techniek op het moment van ter perse gaan. Wijzigingen voorbehouden.
- DK | Afbildninger og tekster overholder den tekniske stand ved trykningen, der tages forbehold for ændringer.
- SE | Bilder och texter motsvarar den nuvarande tekniska tillstånd vid tidpunkten för tryckning, med förbehåll för ändringar.
- CZ | Vyobrazení a texty odpovídají aktuálnímu technickému stavu při odevzdání do tisku. Změny vyhrazeny.
- PL | Ilustracje i teksty odpowiadają stanowi techniki aktualnemu w chwili oddania instrukcji do druku. Zastrzega się prawo do zmian.
- LT | Spausdinami paveikslėliai ir tekstas atitinka naujausią technikos lygį. Pasilieka me teisę į pakeitimus.
- HU | Az ábrák és a szövegek a nyomtatás időpontjában rendelkezésünkre álló legfrissebb műszaki ismereteknek felelnek meg; a módosítások jogát fenntartjuk.

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[www.renusol.com](http://www.renusol.com)