



**WeasyFIX®**  
Innovative Construction Connectors

## Oplossing 50

Oplossing WeasySolar

Funderingen & constructies voor zonnepanelen

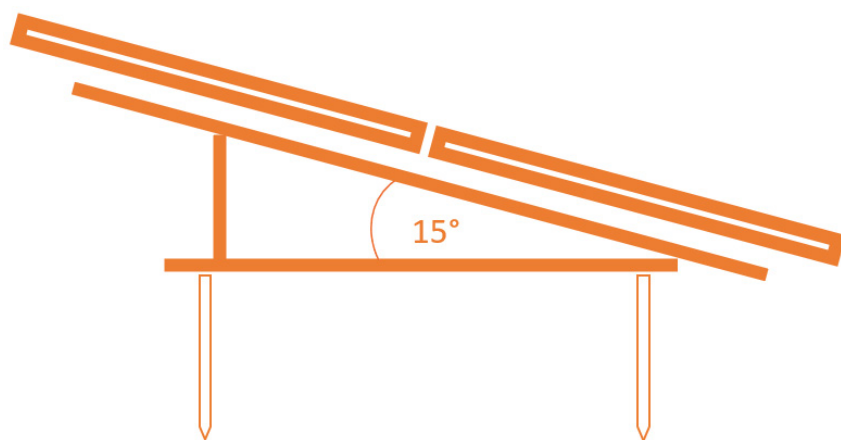


## Belangrijke informatie

Aanbevolen paneelhoek per regio

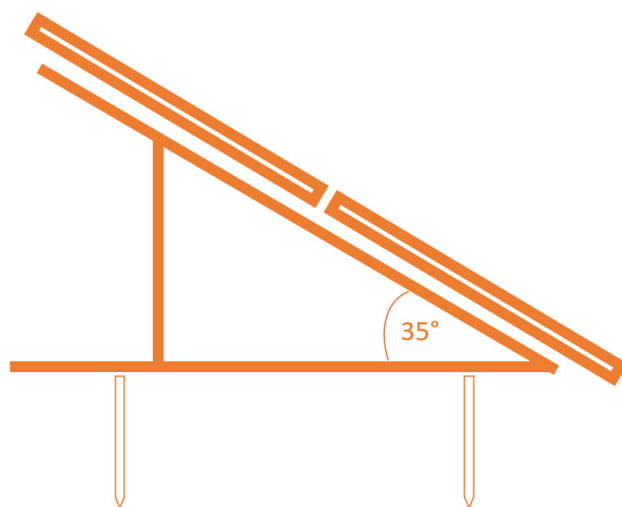
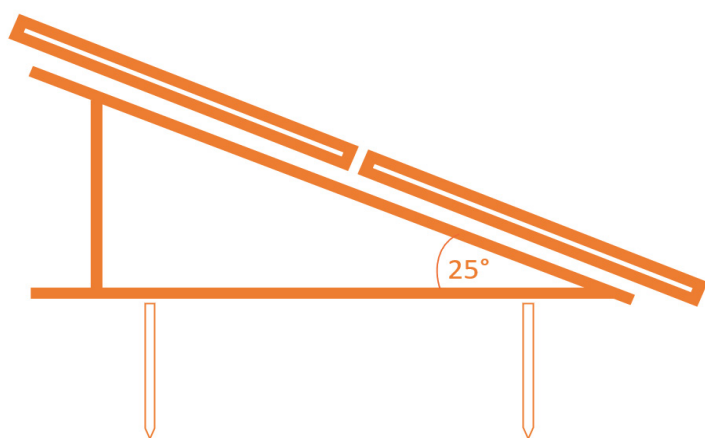
Zuid-Frankrijk :

15° helling



Noord-Frankrijk & België :

25 tot 35° hellingshoek



# Stap 1: Voorboren

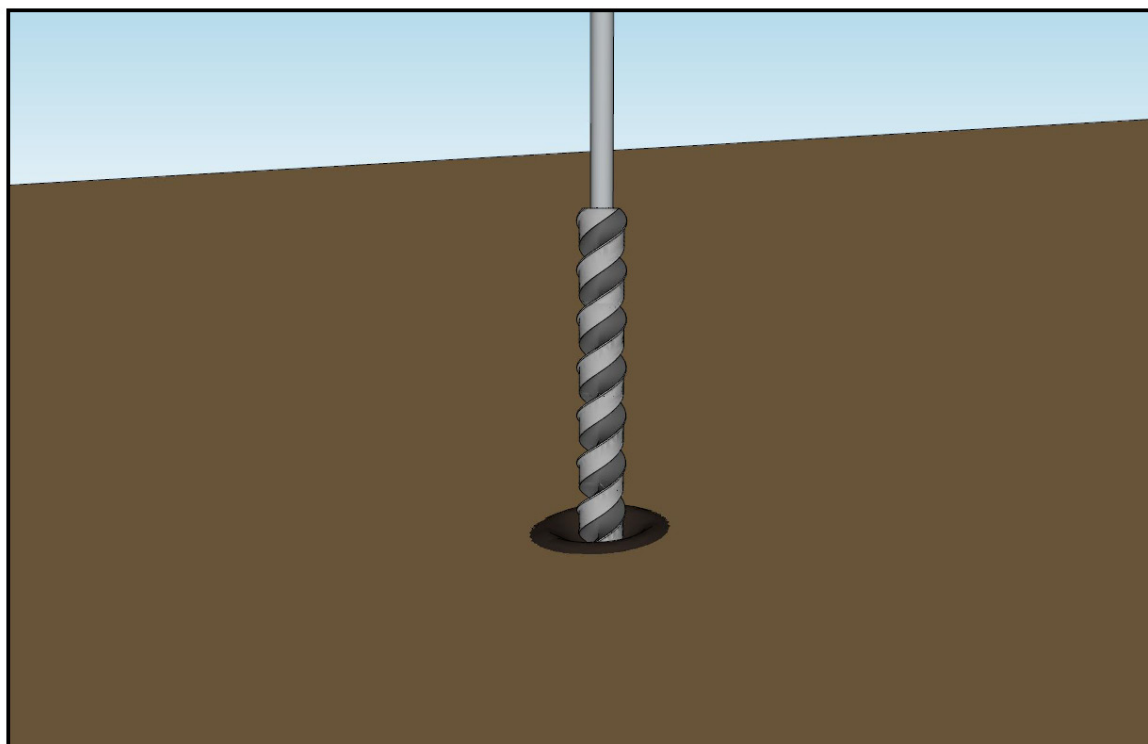
## Tutorial A: Voorboren met boorhamer

Vind alle informatie over de voorboringen op onze [pagina 'uitvoering'](#)

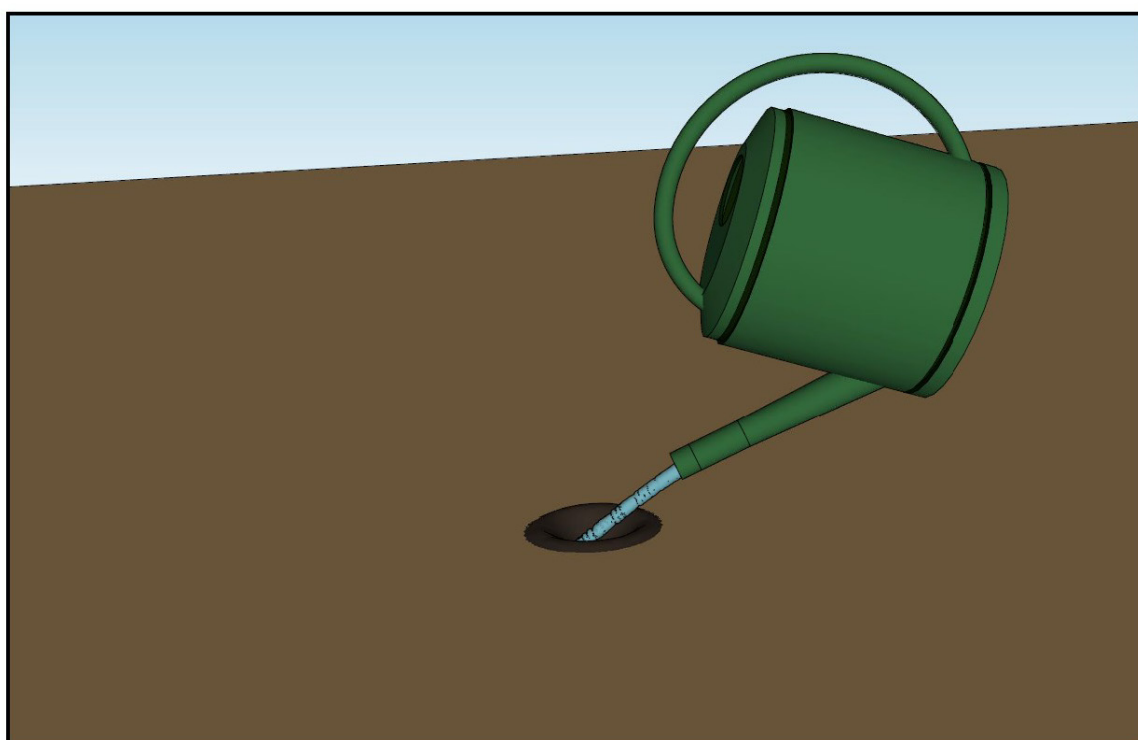


Weasyfix.eu

Betonboor + boorhamer

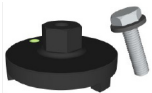
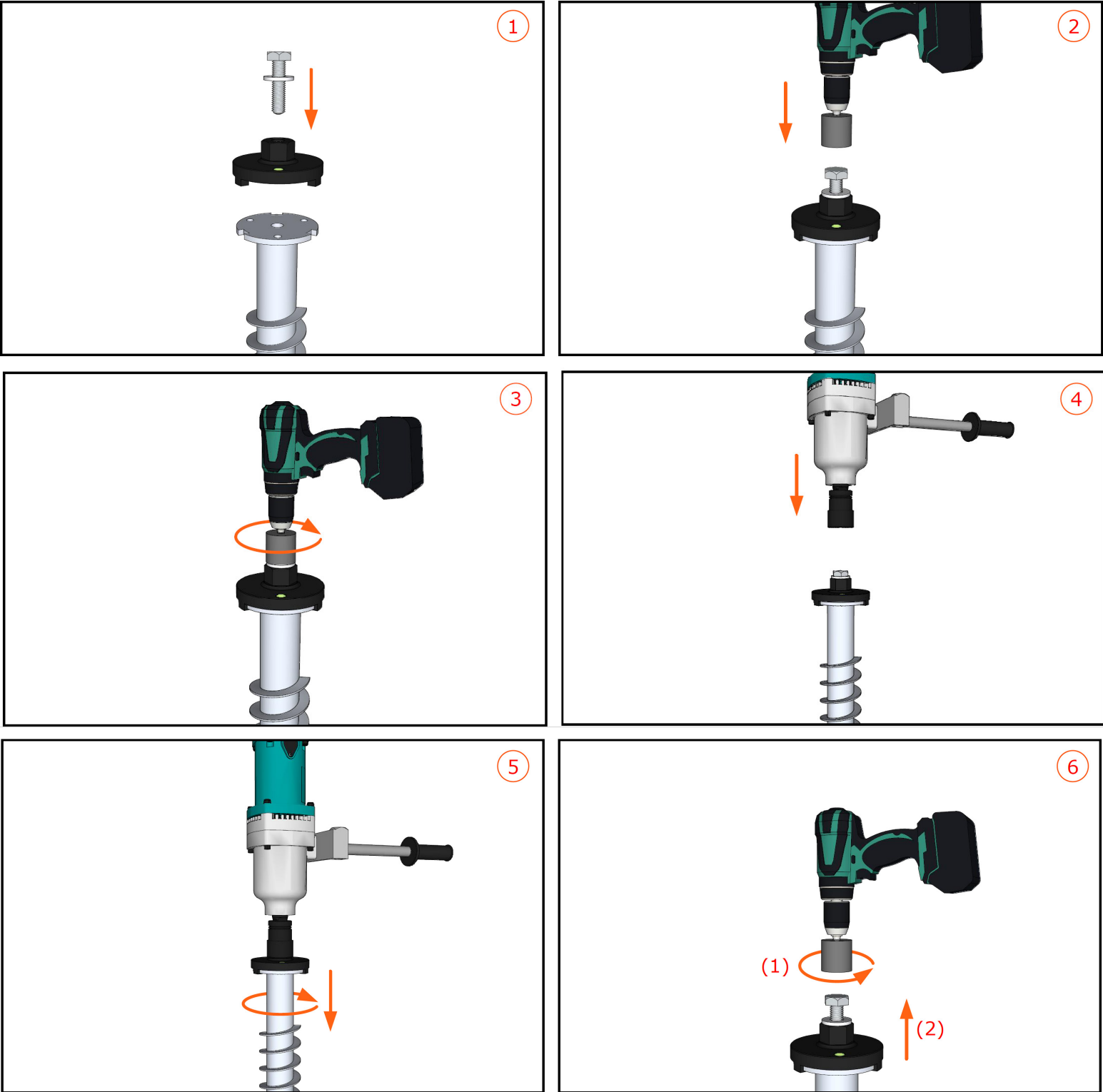


Water ingieten



Stap 2: Plaatsen van funderingsschroeven

Tutorial A: Machinale plaatsing van de funderingsschroef



**F7 - WeasyHead**



**F11 - Dopsleutel 41**



**Slagmoersleutel**



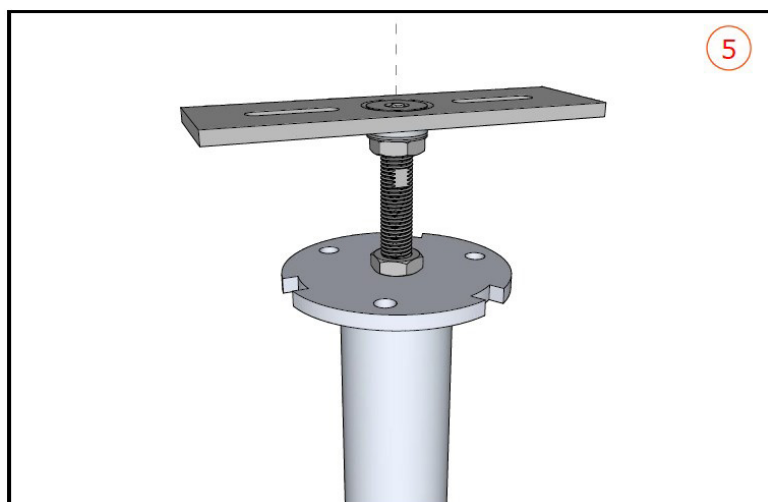
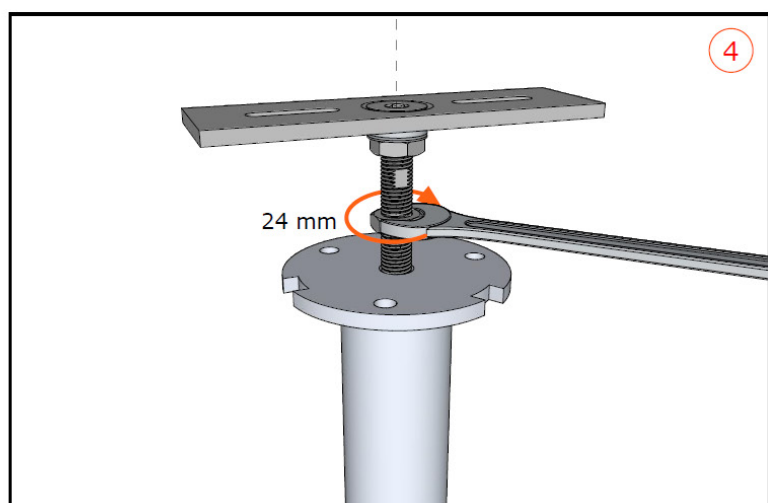
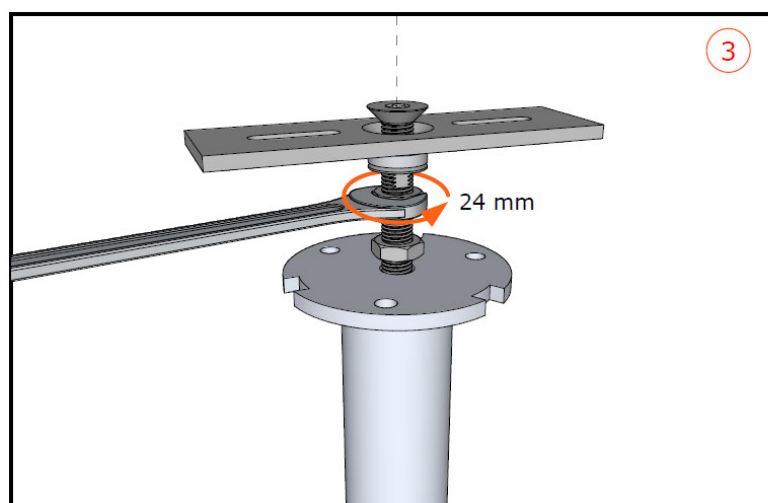
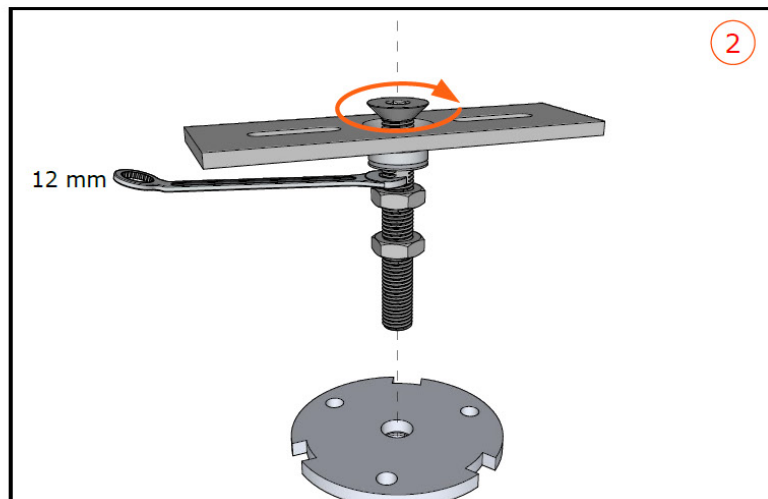
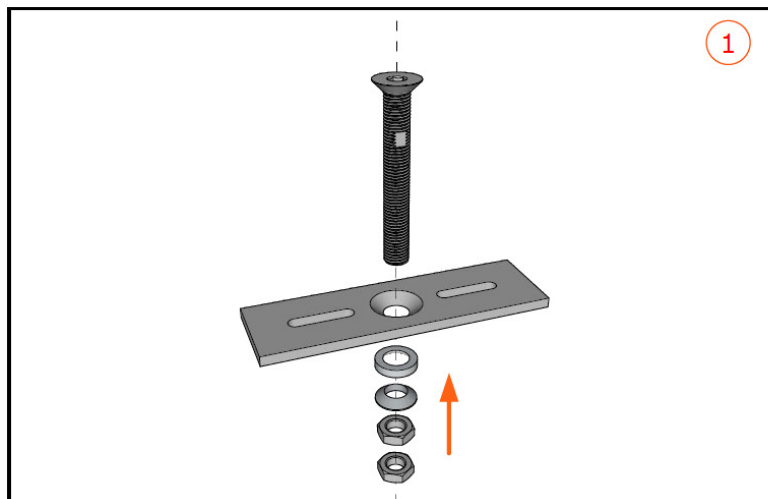
**F12 - Weasylectric Pro**

**A3 - FS 1000**

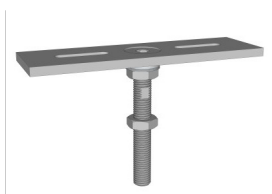


### Stap 3: Aanbrengen van de connectoren

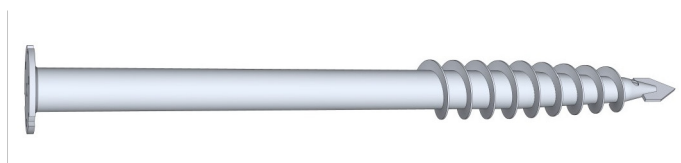
#### Handleiding A: Plaatsing van de "WoodBasic 3D"



**C3 - Wood Basic 3D**

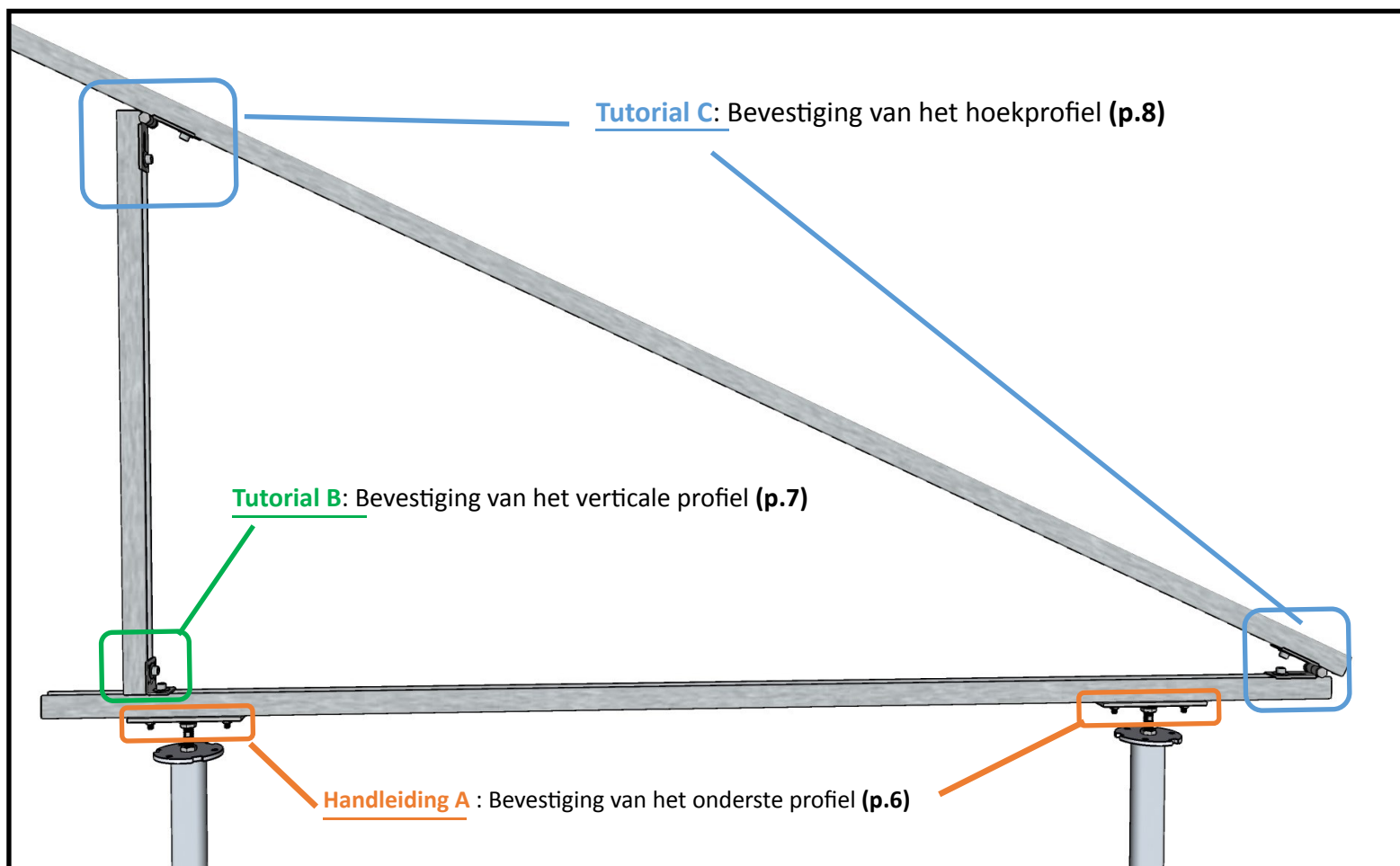


**A3 - FS 1000**



## Stap 4: Installatie van de dragende structuur

3 handleidingen: A, B en C



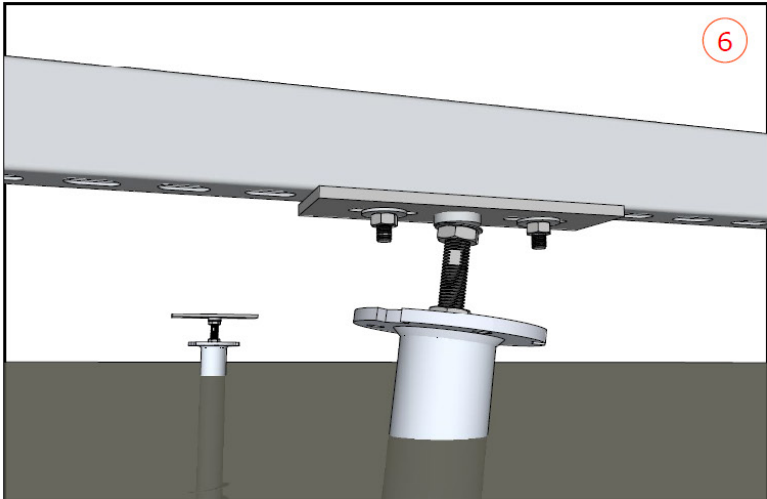
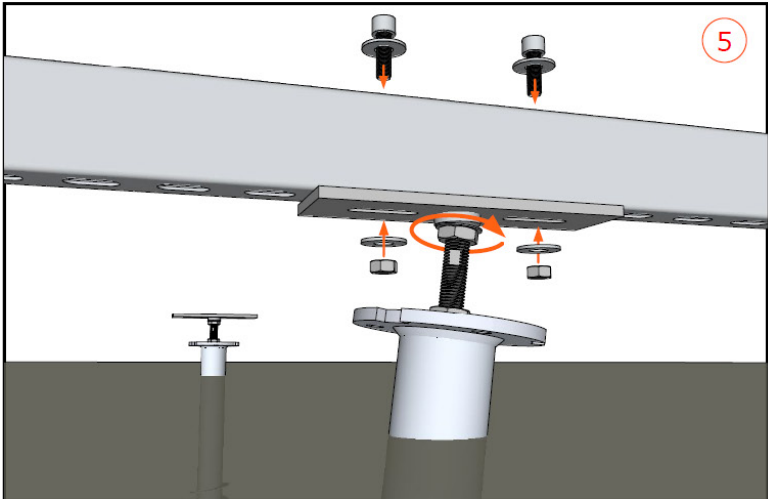
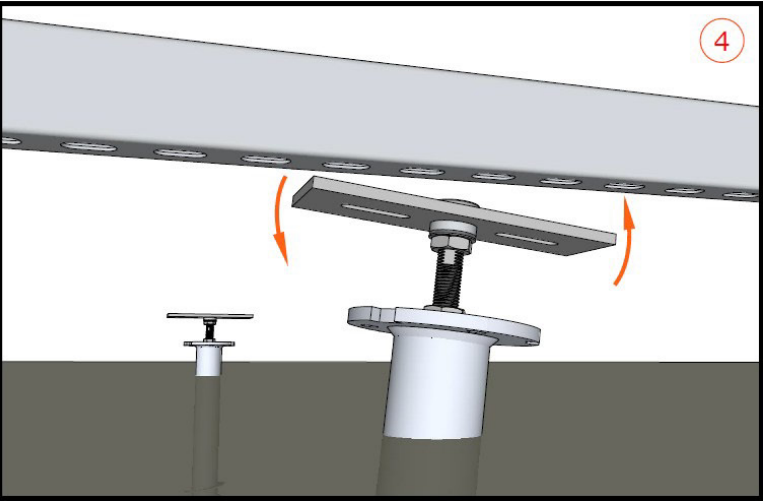
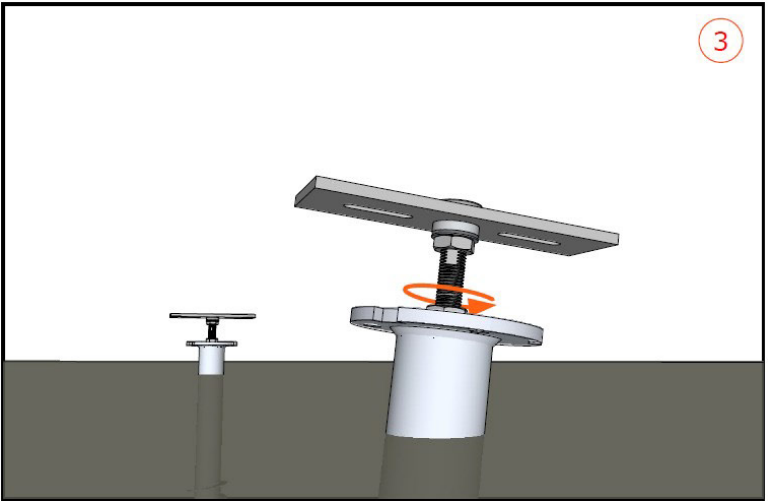
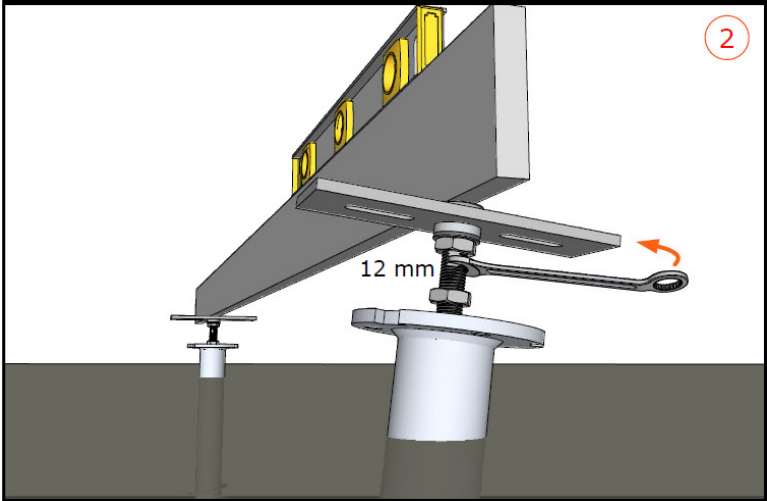
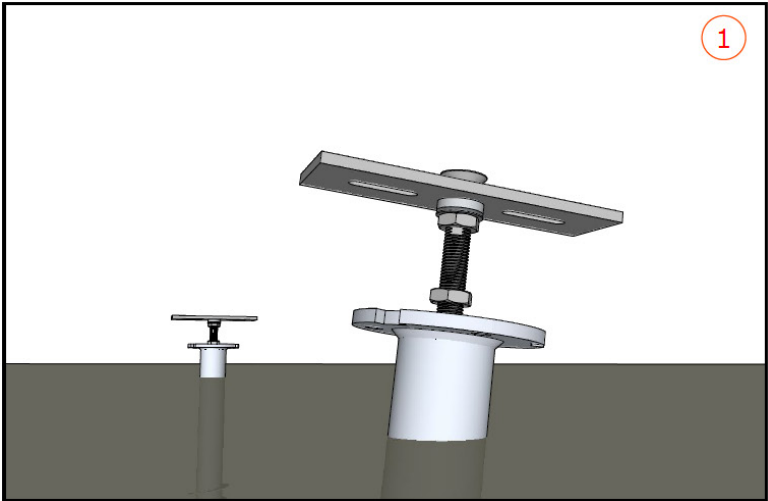
### Belangrijke informatie

#### Onderste structuurprofielen

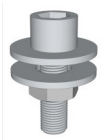
Maximale afstand tussen 2 schroeven: **180 cm**

Stap 4: Installatie van de dragende structuur

Tutorial A : Bevestiging van het onderste profiel



**E1 Profiel C-41**  
Of  
**E2 Profiel C-62**



**D8 - Fix A-30**



**C3 - WoodBasic 3D**

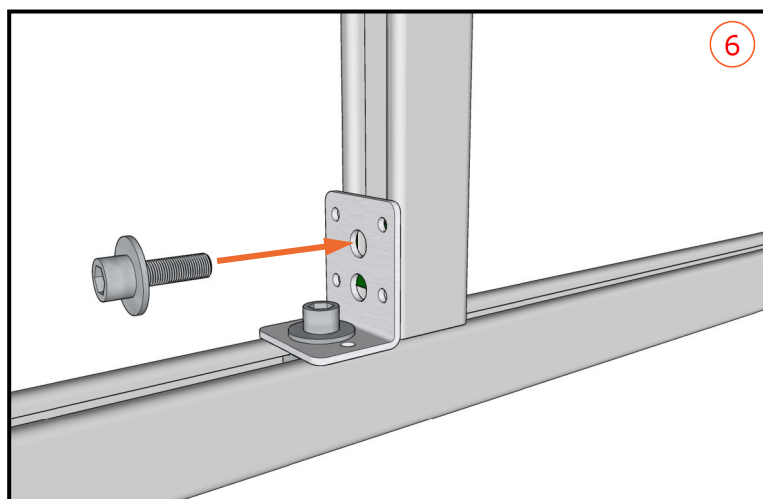
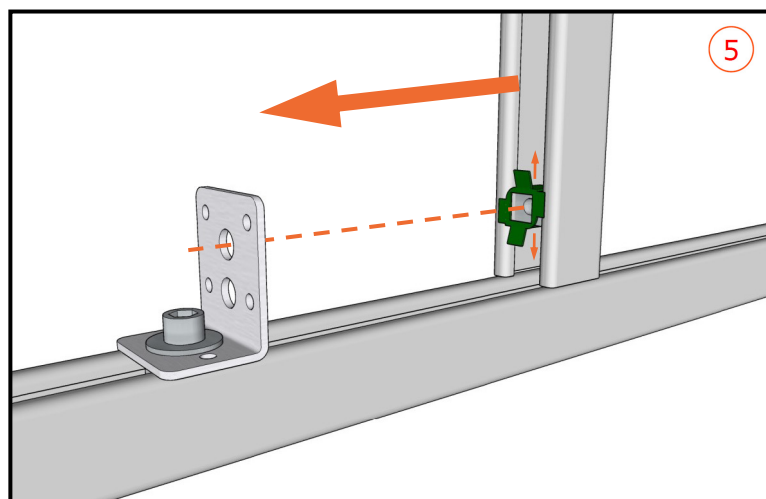
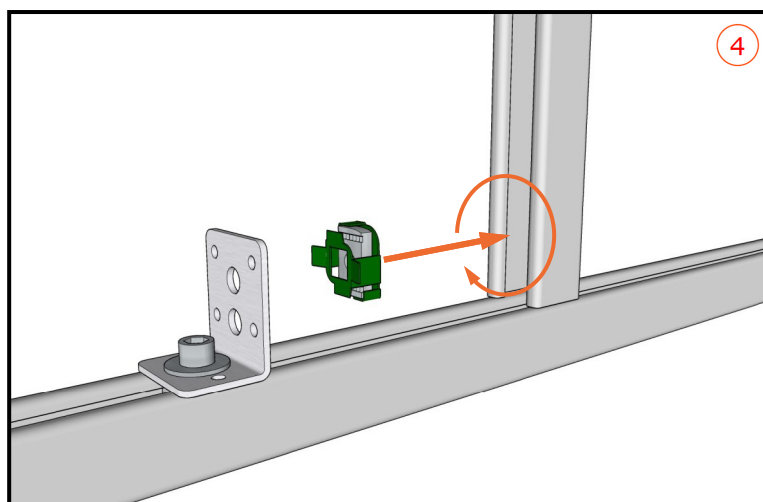
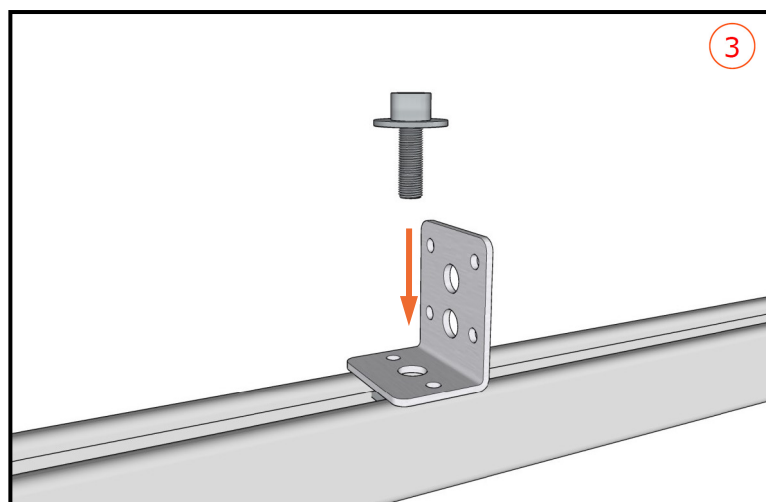
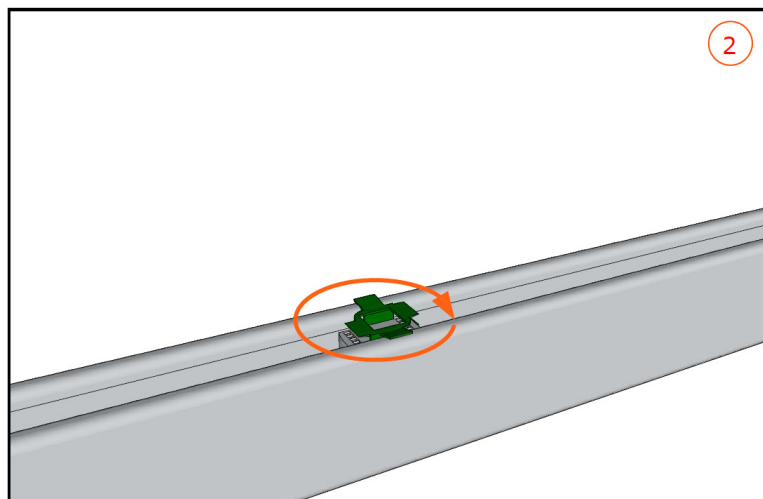
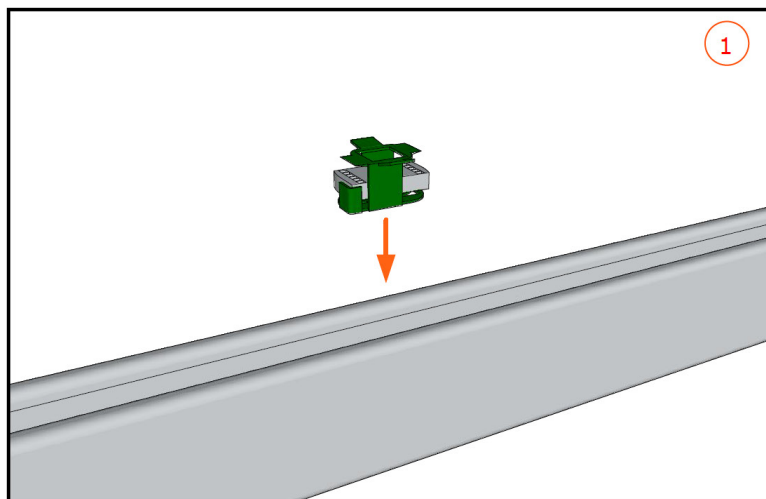


**A3 - FS 1000**



## Stap 4: Installatie van het dragende frame

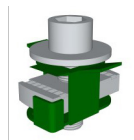
### Tutorial B : Bevestiging van het verticale profiel



**E1 Profiel C-41**  
Of  
**E2 Profiel C-62**



**D27 Hoeksteun L60/40**

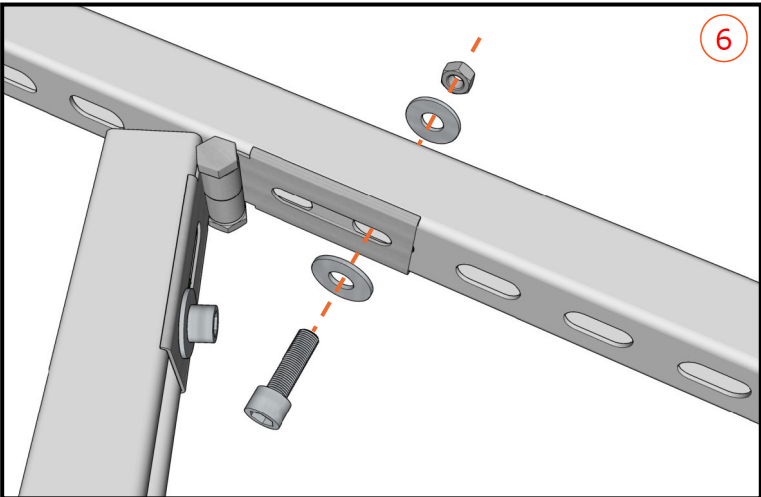
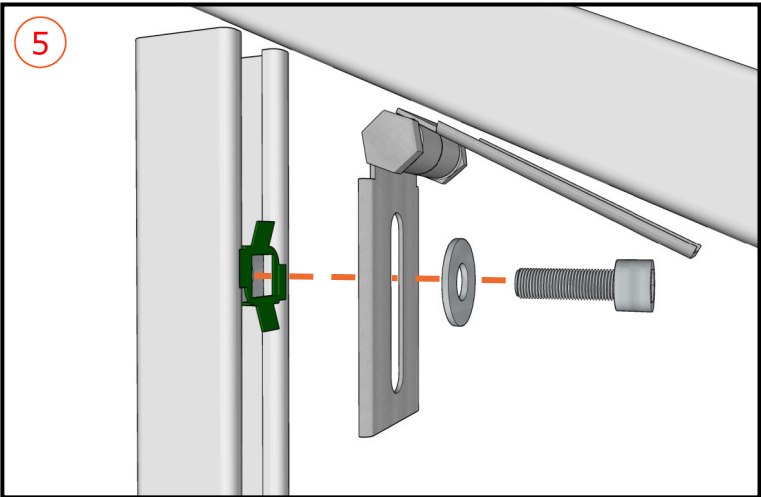
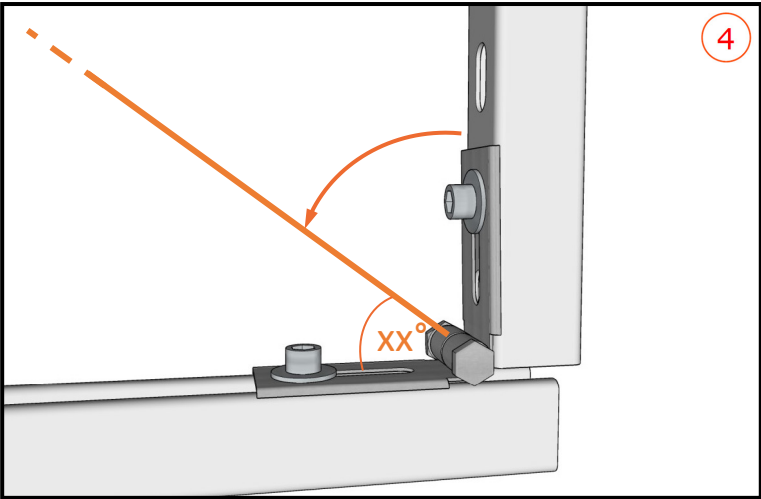
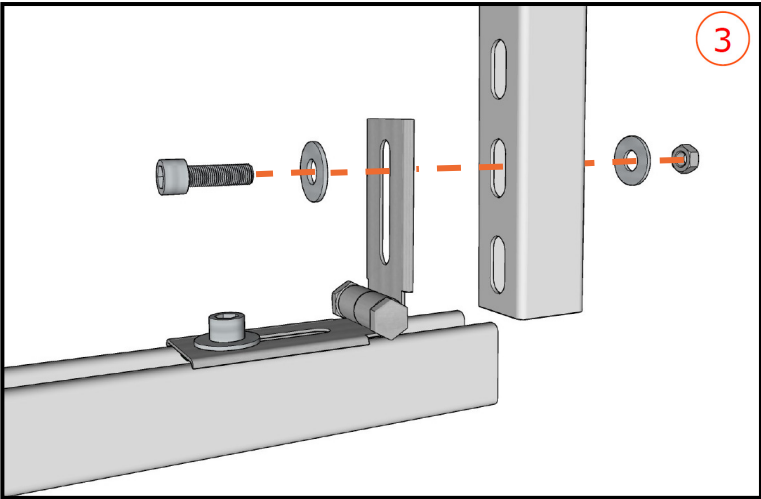
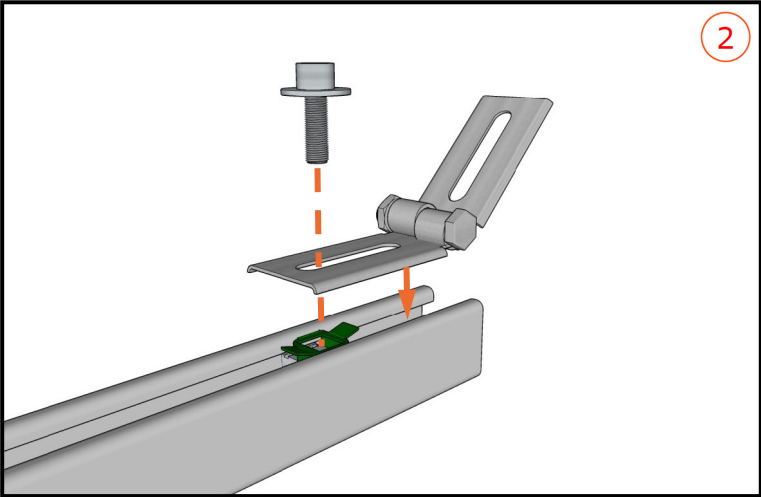
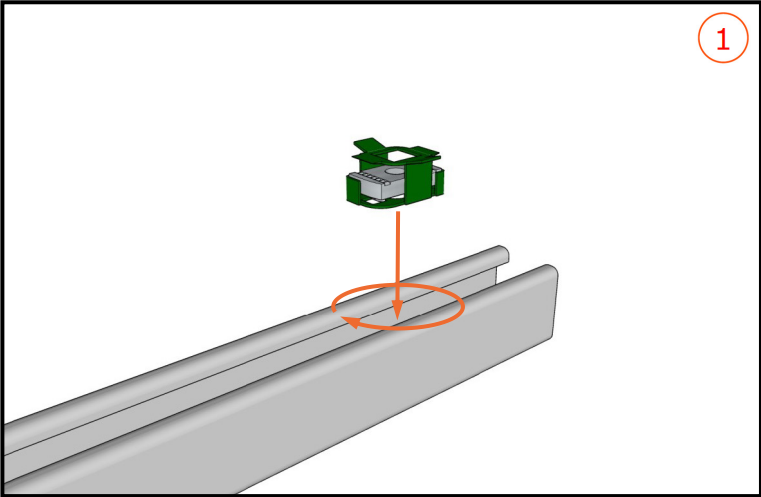


**D9 - Fix B-30**



Stap 4: Installatie van de dragende structuur

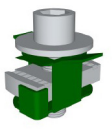
Tutorial C : Bevestiging van hoekprofiel



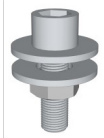
**E1** Profiel C-41  
Of  
**E2** Profiel C-62



**D29** - Scharnierende hoek



**D9** - Fix B-30

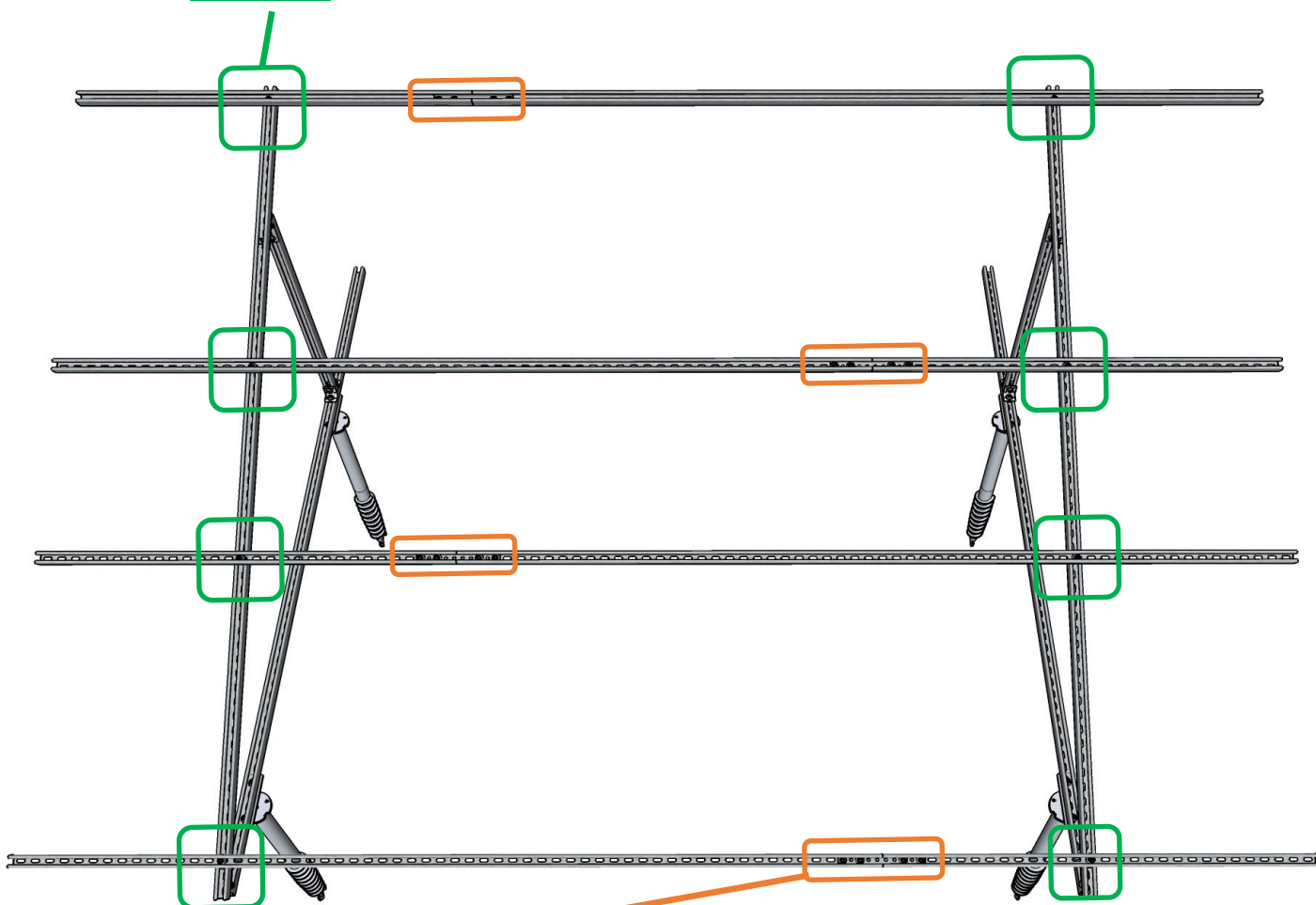


**D8** - Fix A-30

## Stap 5: Installatie van de doorlopende structuur

2 handleidingen: A en B

**Tutorial B:** Bevestiging van de doorlopende profiel op het dragende profiel (p.11)



**Handleiding A:** Verbinding tussen 2 doorlopende profielen (p.10)

### Belangrijke informatie

#### Doorlopende Profielen

Maximale Deurstand :

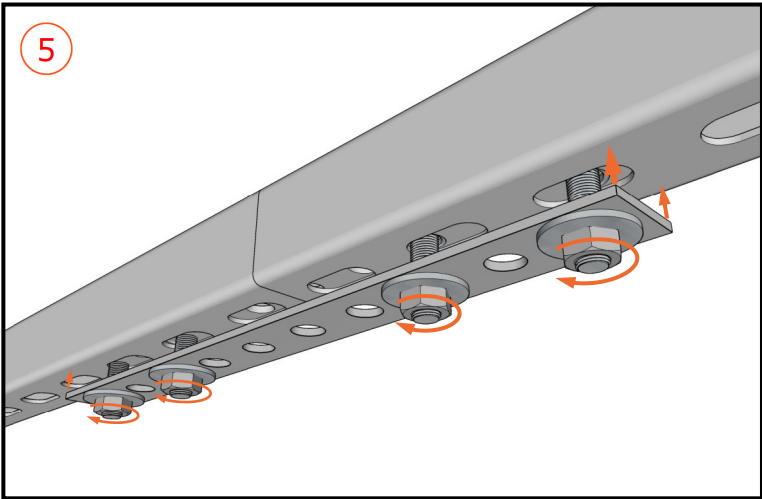
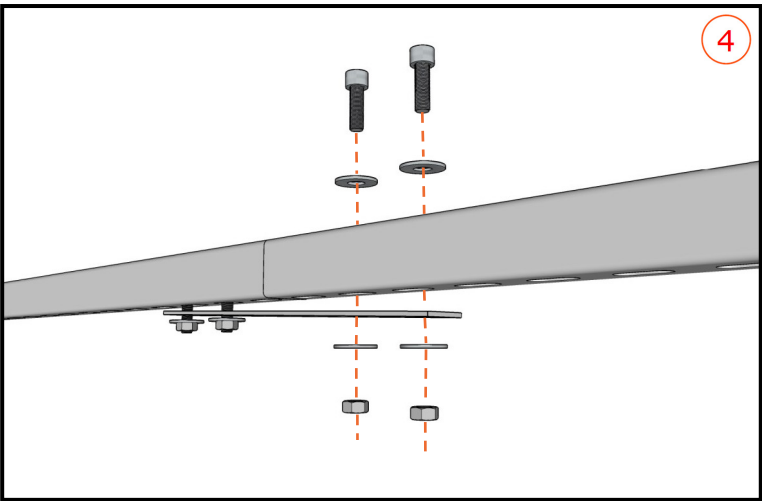
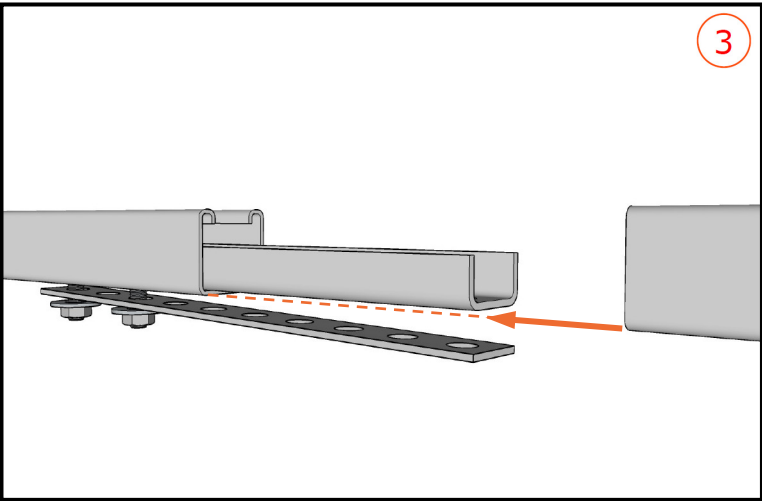
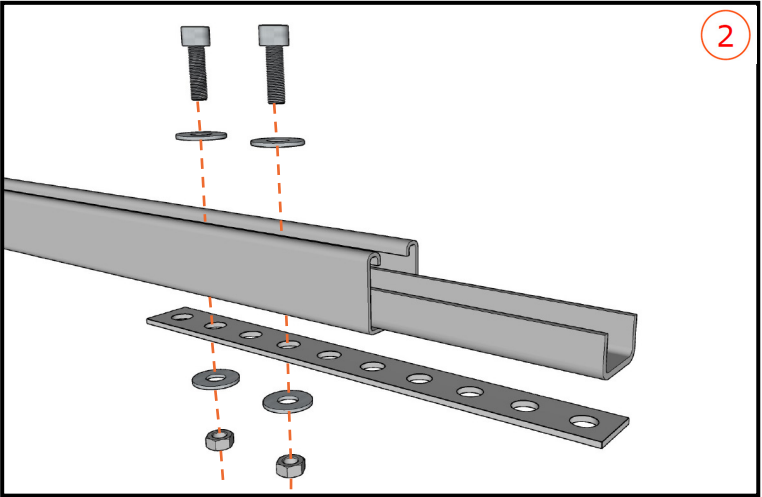
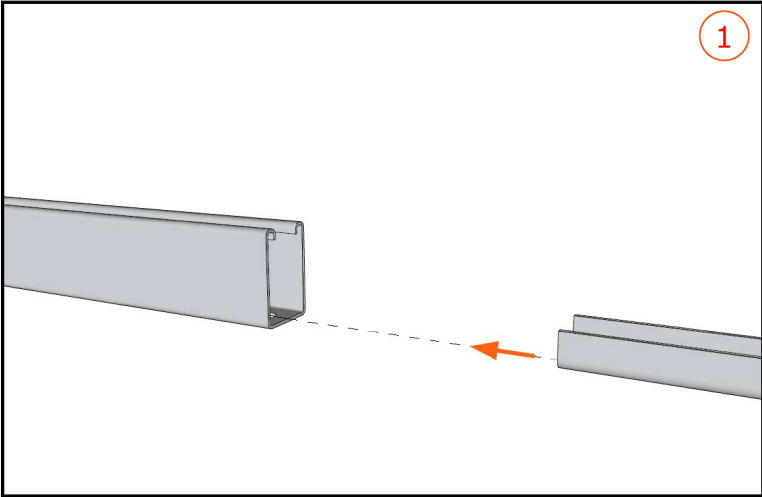
1/2 paneel

Maximale afstand tussen 2 dragers:

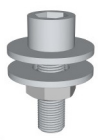
300 cm

Stap 5: Installatie van de verbidingsstructuur

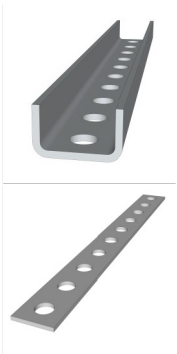
Tutorial A: Verbinding tussen 2 doorlopende profielen



E1 Profiel C-41  
Of  
E2 Profiel C-62



D8 - Fix A-30

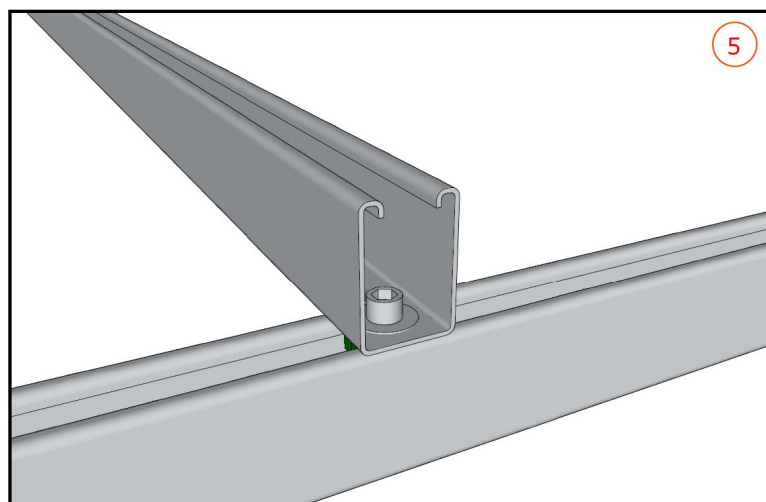
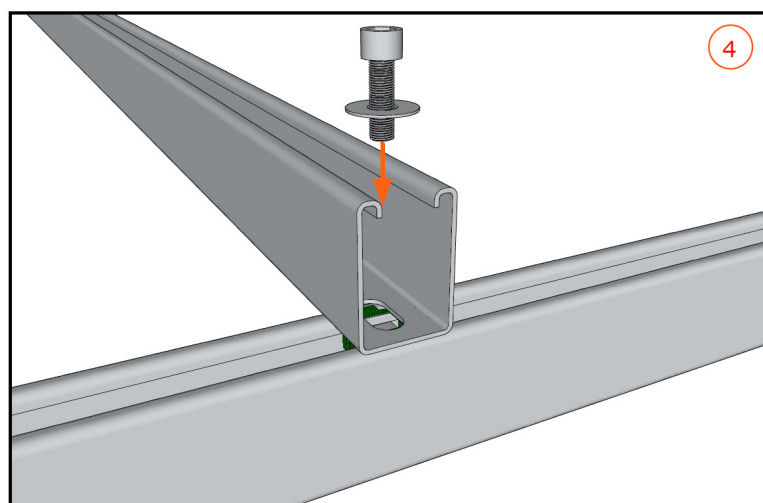
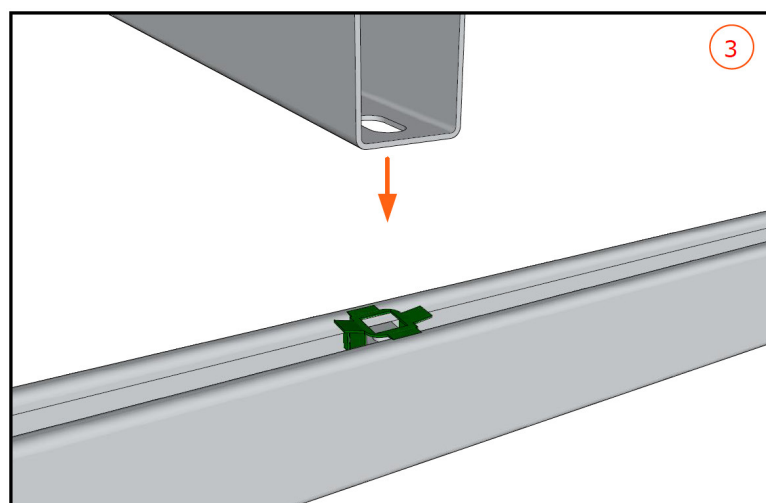
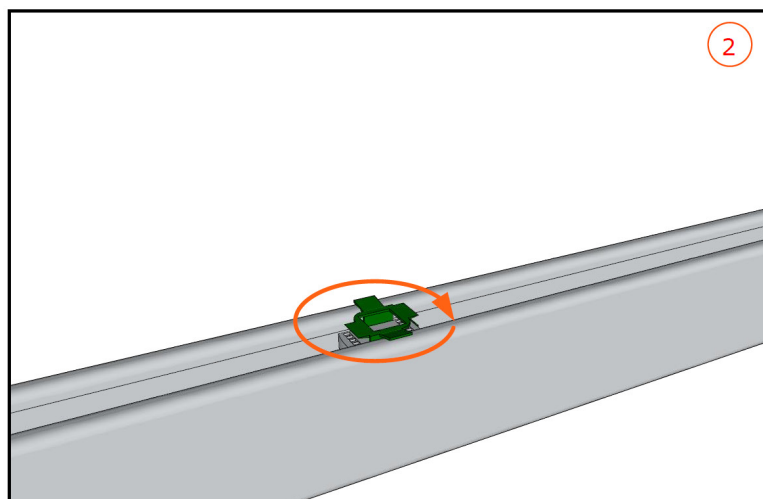
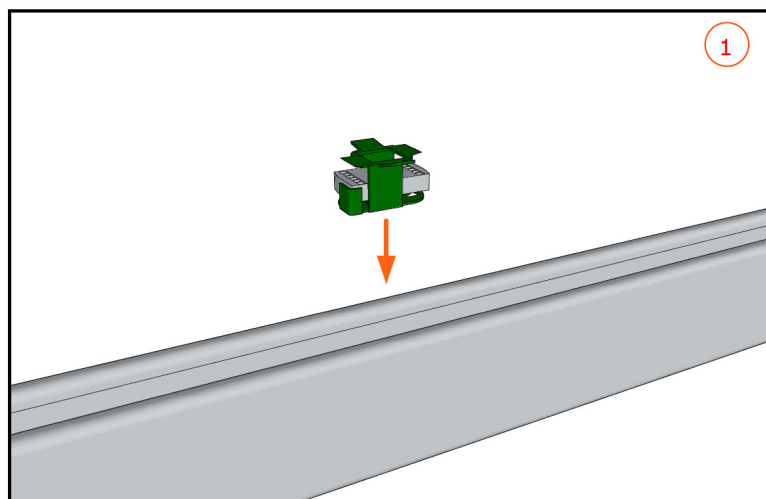


C17 - Interne C Koppeling

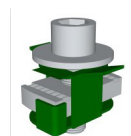
C35 - Verbinding C buiten

## Stap 5: Montage van de doorlopende structuur

Tuto B: Bevestiging van de doorlopende profiel op het draagprofiel



**E1** Profiel C-41  
Of  
**E2** Profiel C-62

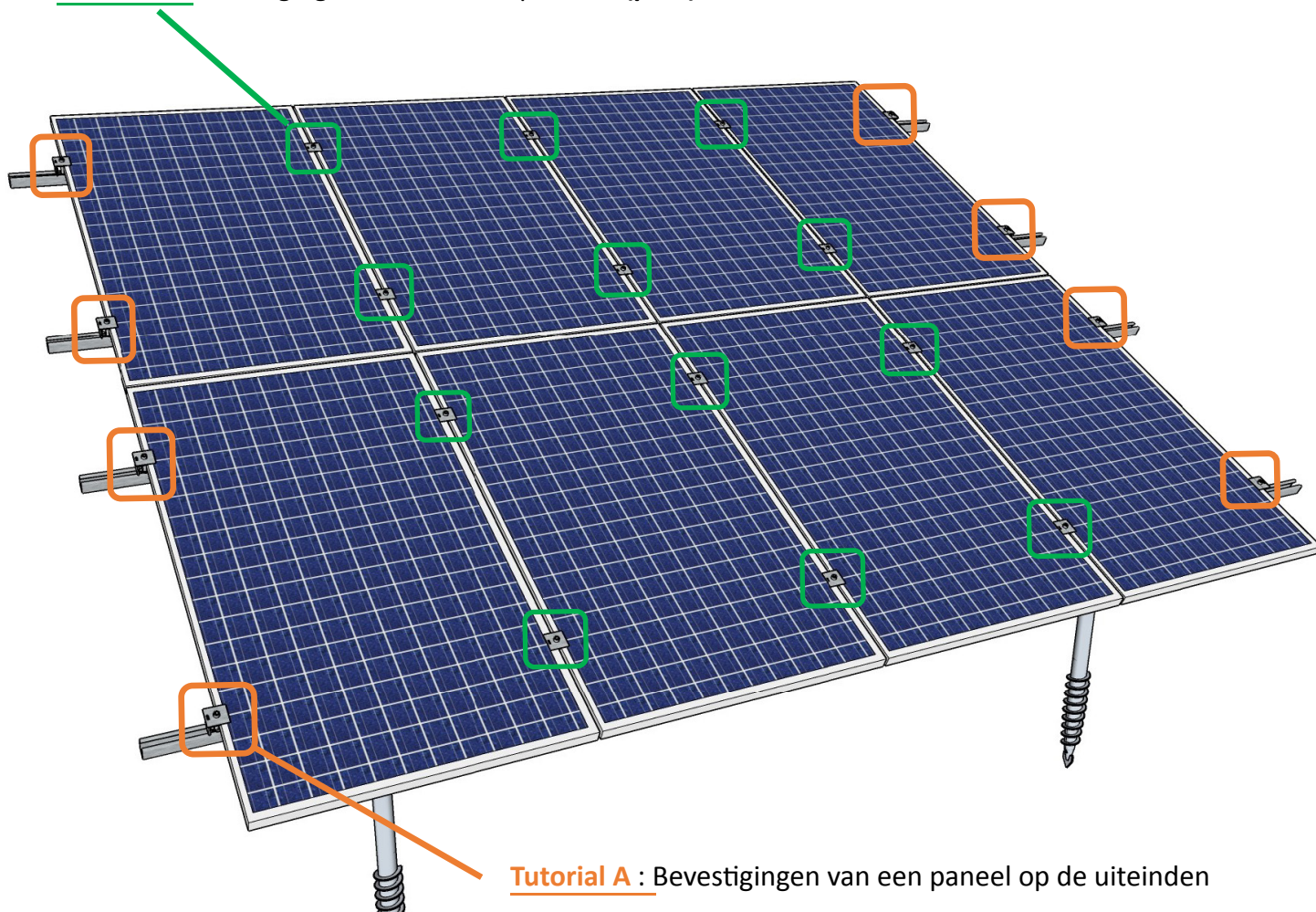


**D9** - FIX B-30



## Stap 6: Bevestiging van panelen op de dwarsprofielen 2 tutorials: A en B

**Tutorial B:** Bevestigingen tussen twee panelen (p.14)



**Tutorial A :** Bevestigingen van een paneel op de uiteinden

### Belangrijke informatie

#### Doorlopende Profielen

Maximale Uitzetting Panelen (hoogte) :

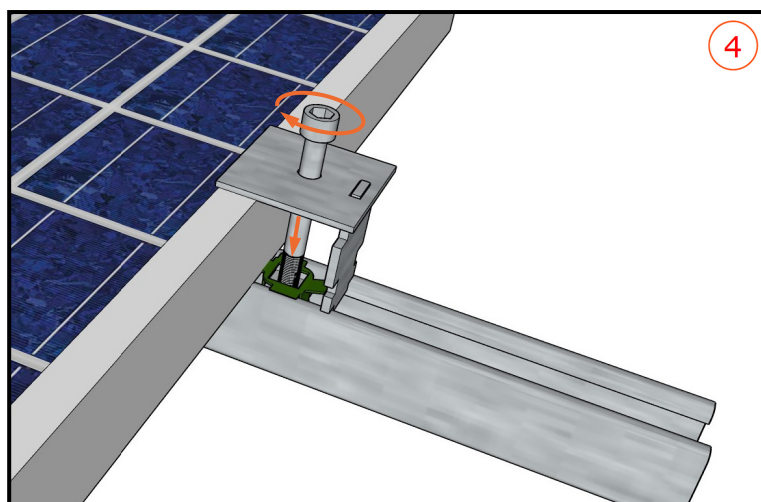
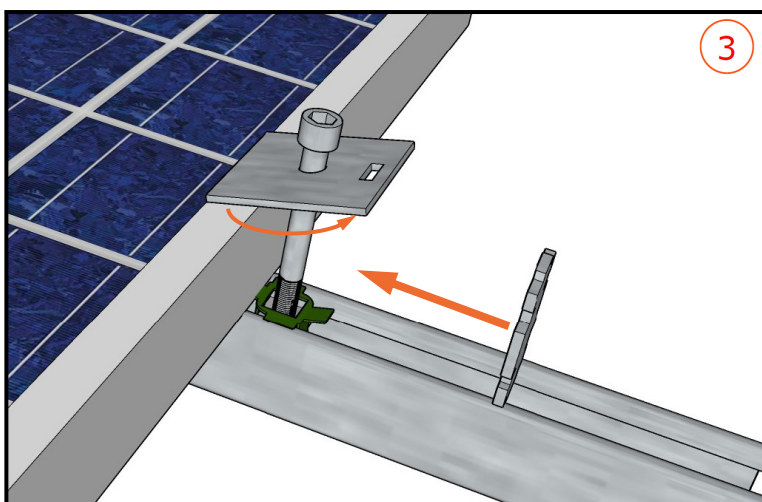
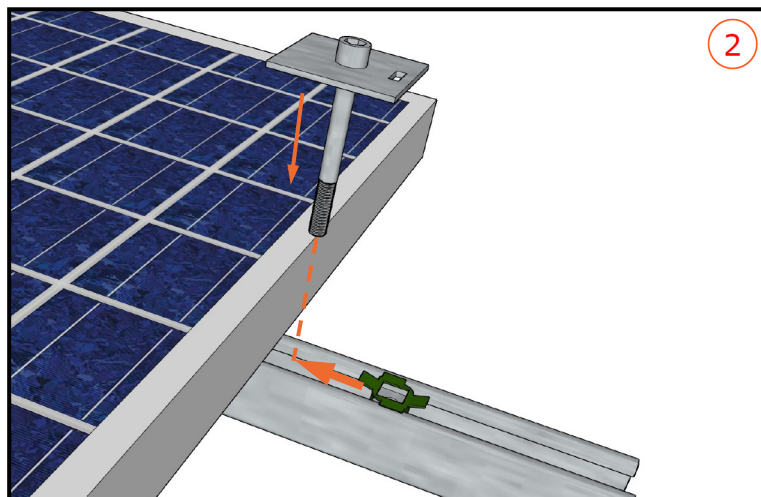
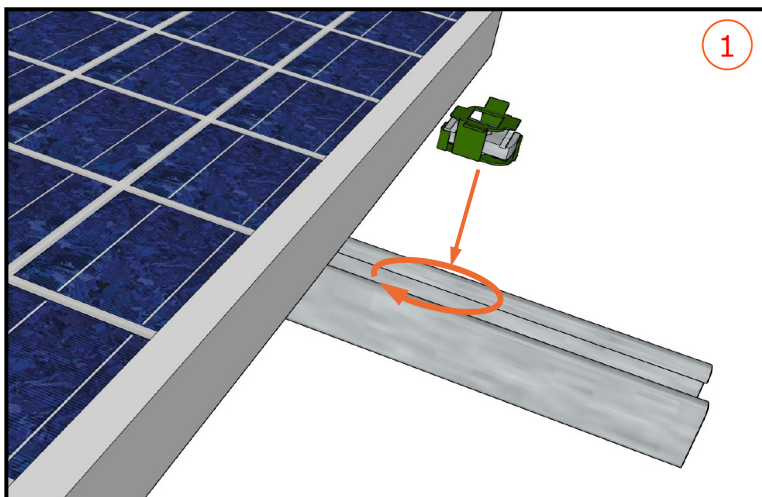
1/5 paneel

Maximale Uitzetting Panelen (breedte):

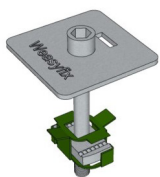
1/2 paneel

## Stap 6: Bevestiging van de panelen op de doorlopende profielen

### Tuto A: Bevestigingen van een paneel op de uiteinden



**E1 Profiel C-41**  
Of  
**E2 Profiel C-62**



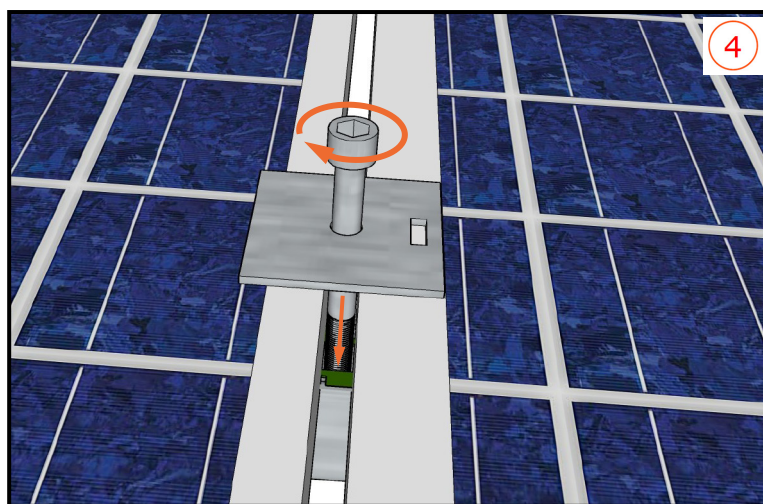
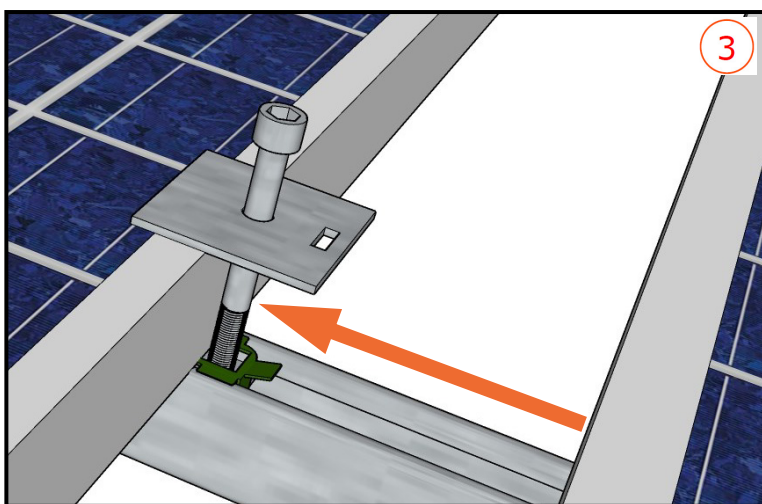
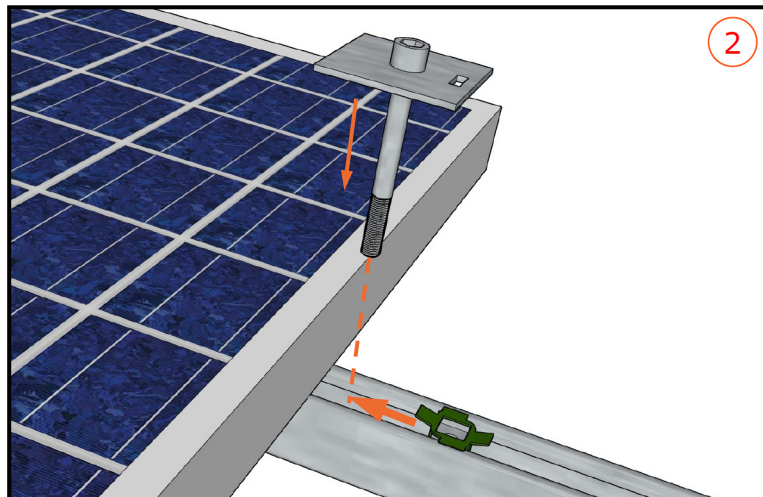
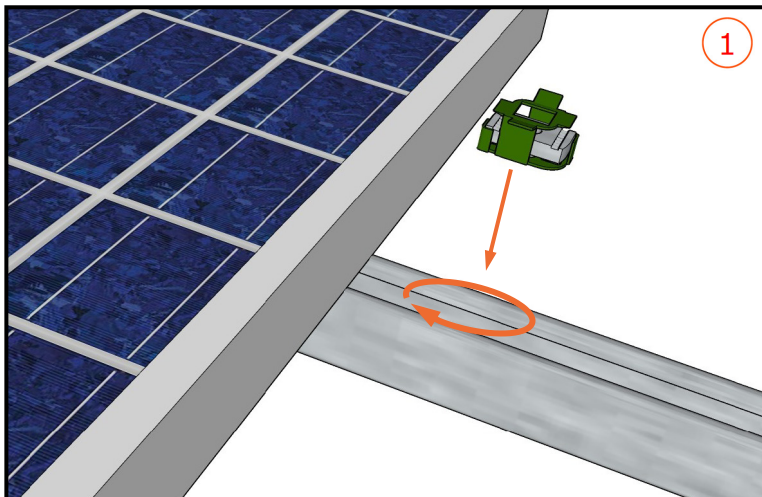
**D43 - Fix Zonne**  
**Paneel**



**D44 - Klem**  
**Zonnepaneel ext.**

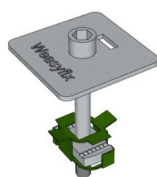


## Stap 6: Bevestiging van panelen op de dwarsprofielen Tuto B: Bevestigingen tussen twee panelen



**E1** Profiel C-41 Of

**E2** Profiel C-62



**D43** - Bevestig Zonnepaneel

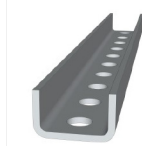


## De betrokken producten

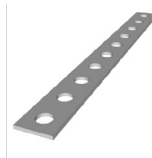
### Fundering & connector



**C3 - Wood Basic 3D**

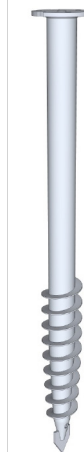


**C17 - Binnenverbinding C**



**C35 - Buitenverbinding C**

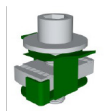
**A3 - FS 1000**



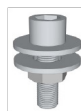
### Accessoire & bevestiging



**D27 - Hoek L60/40**



**D9 - FIX B-30**



**D8 - FIX A-30**



**D44 - Klem voor zonnepaneel buiten**



**D43 - Fix Zonnepaneel**



**D29 - Scharnierende hoek**



**E1 Profiel C-41 Ou**

**E2 Profiel C-62**

### Apparatuur



**Slagmoersleutel**



**Inbussleutels**



**F12 - Weasylelectric Pro**



**F7 - WeasyHead**



**F11 - Dopsleutel 41**

### Indicatieve kwantificering naar aantal panelen (1m/1m75)

| Réf.  | Productnaam               | 8 panelen | 10 panelen | 12 panelen | 14 panelen | 16 panelen | 18 panelen | 20 panelen |
|-------|---------------------------|-----------|------------|------------|------------|------------|------------|------------|
| A3    | Funderingsschroef FS-1000 | 4         |            | 6          |            |            | 8          |            |
| C3    | Wood basic 3D             | 4         |            | 6          |            |            | 8          |            |
| C17   | Jonction C int.           | 4         | 4          | 8          |            | 8          |            | 12         |
| C35   | Jonction C ext.           | 4         | 4          | 8          |            | 8          |            | 12         |
| D8    | Fix A-30                  | 28        | 34         | 50         |            | 56         |            | 72         |
| D9    | FIX B-30                  | 16        | 24         | 24         |            | 32         |            | 40         |
| D27   | Equerre L60/40            | 2         |            | 3          |            |            | 4          |            |
| D29   | Equerre articulée         | 4         |            | 6          |            |            | 8          |            |
| D44   | Clame zonnepaneel ext     | 8         |            | 8          |            |            | 8          |            |
| D43   | FIX zonnepaneel           | 20        | 24         | 28         | 32         | 36         | 40         | 44         |
| E1/E2 | Profiel C41 of C42        | 11        | 16         | 18         | 20         | 22         | 24         | 26         |