



# Inhalt

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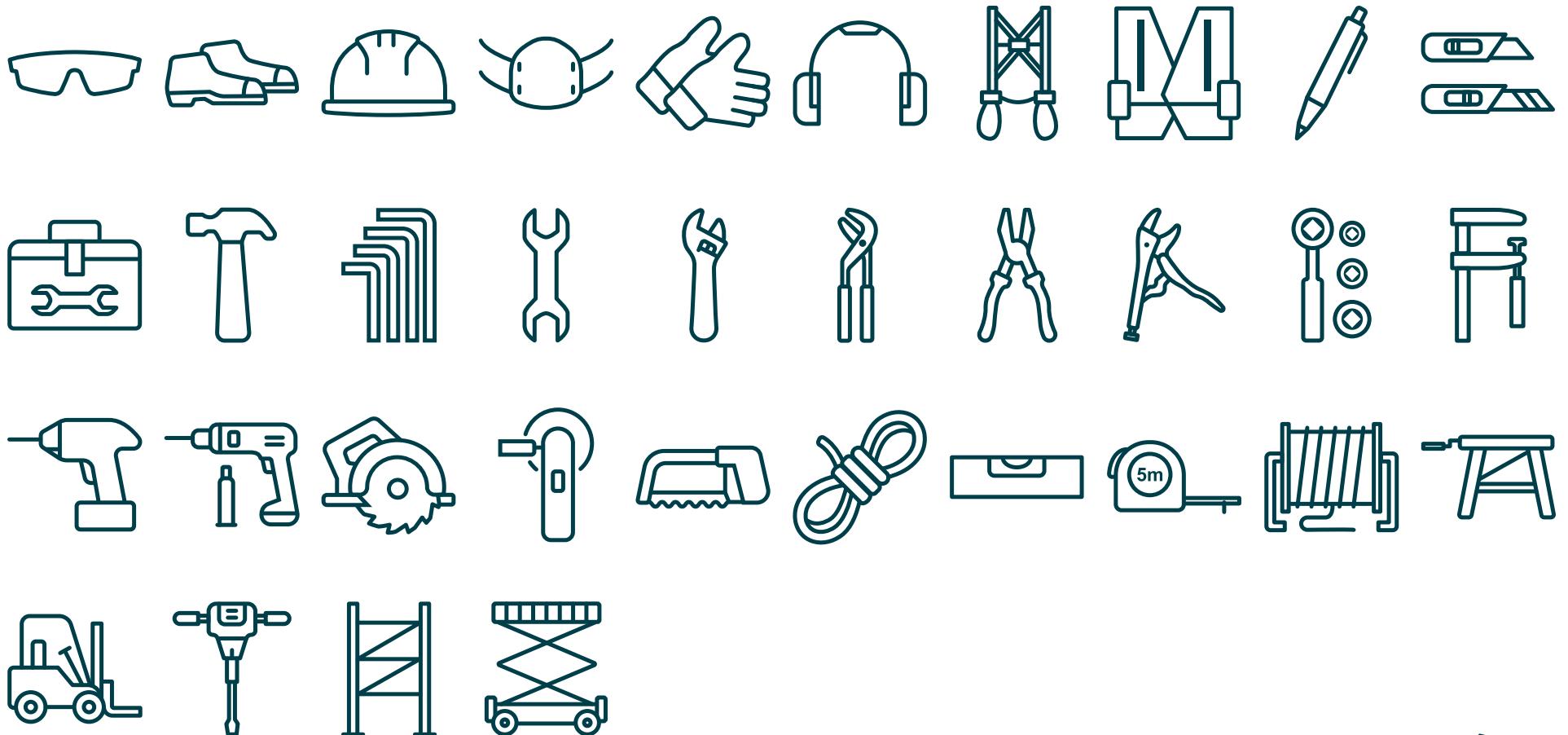
# Legende

## legend

	DE	EN
<b>A</b>	Unterbaugruppe	Sub-assembly
<b>01</b>	Teilenummer	Part number
<b>1</b>	Detailnummer	Detail number
<b>!!!</b>	Achtung	Pay attention
<b>#1</b>	Schrittnummer	Step number

# Werkzeuge

## Tools





## Sicherheitshinweis

- Die Montage dieses Bauwerks darf nur unter Beachtung der geltenden Sicherheitsvorschriften und Montageanleitungen erfolgen.
- Persönliche Schutzausrüstung (PSA) wie Sicherheitsschuhe, Handschuhe, Schutzhelm und ggf. Absturzsicherung muss stets getragen werden.
- Die Arbeiten dürfen ausschließlich von fachkundigem Personal durchgeführt werden, das mit den einschlägigen Normen und Regelwerken vertraut ist.

## Lesen Sie dies vor der Montage der Stahlkonstruktion

- Alle Pakete sind sorgfältig vorbereitet. Stellen Sie jedoch sicher, dass Sie vor der Montage alle Teile auspacken und sortieren.
- Verwenden Sie die beigefügte Stückliste, um zu überprüfen, ob alle erforderlichen Komponenten und Mengen vorhanden sind. Sollten Teile fehlen, wenden Sie sich bitte sofort an Ihren Lieferanten.
- Montieren Sie die Dachelemente so, dass die Überlappungen in Hauptwindrichtung liegen. Dadurch wird verhindert, dass Wasser an den Überlappungen in das Gebäude eindringt.

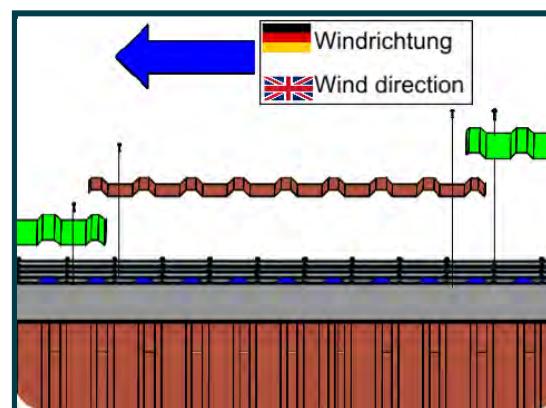


## Safety Notice

- Assembly and installation of this building must be carried out in compliance with all applicable safety regulations and instructions.
- Personal protective equipment (PPE) such as safety shoes, gloves, a helmet, and fall protection (if required) must be worn at all times.
- Work must only be performed by qualified personnel familiar with the relevant standards and procedures.

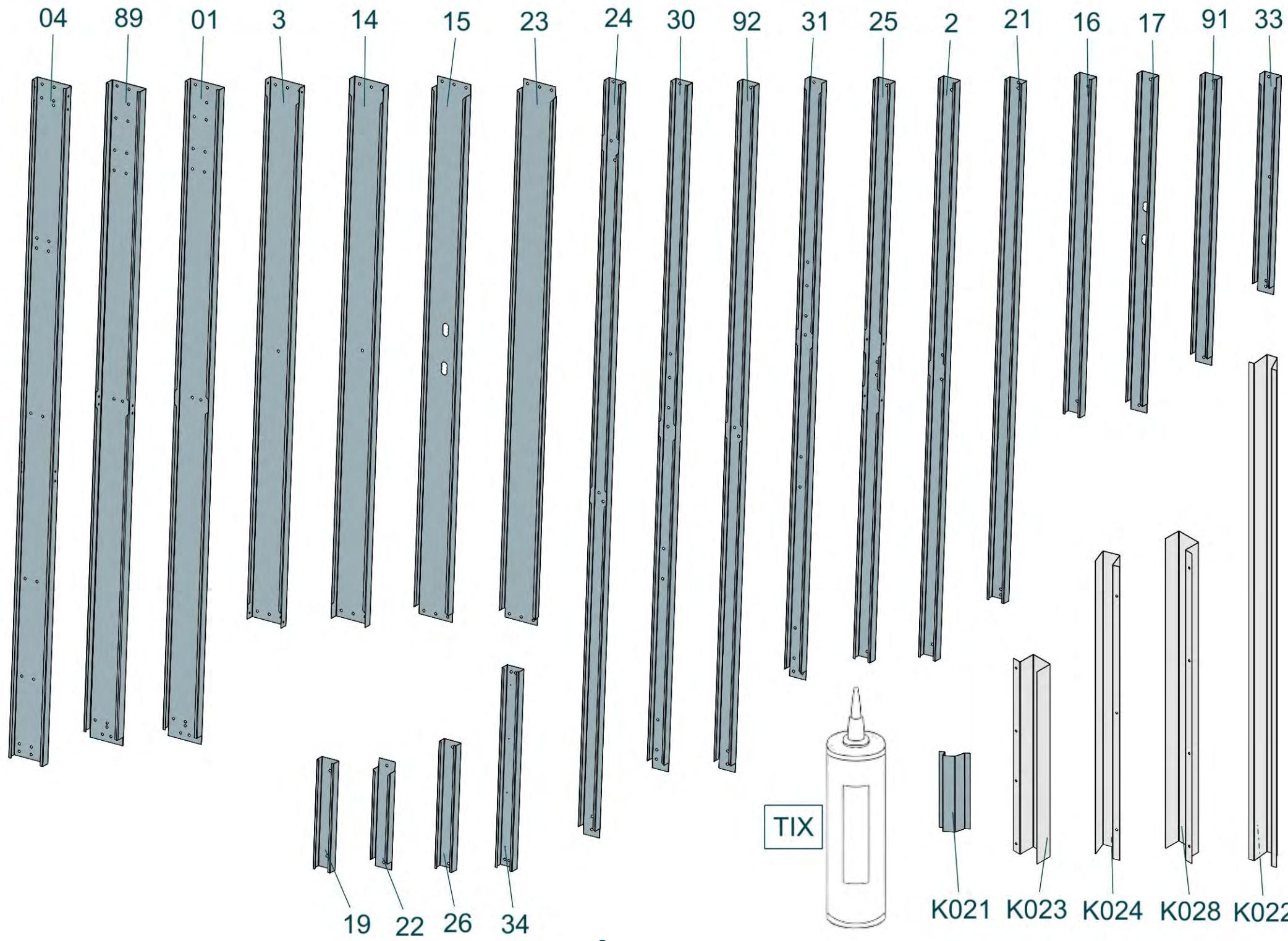
## Read this before Assembling the Steel Structure

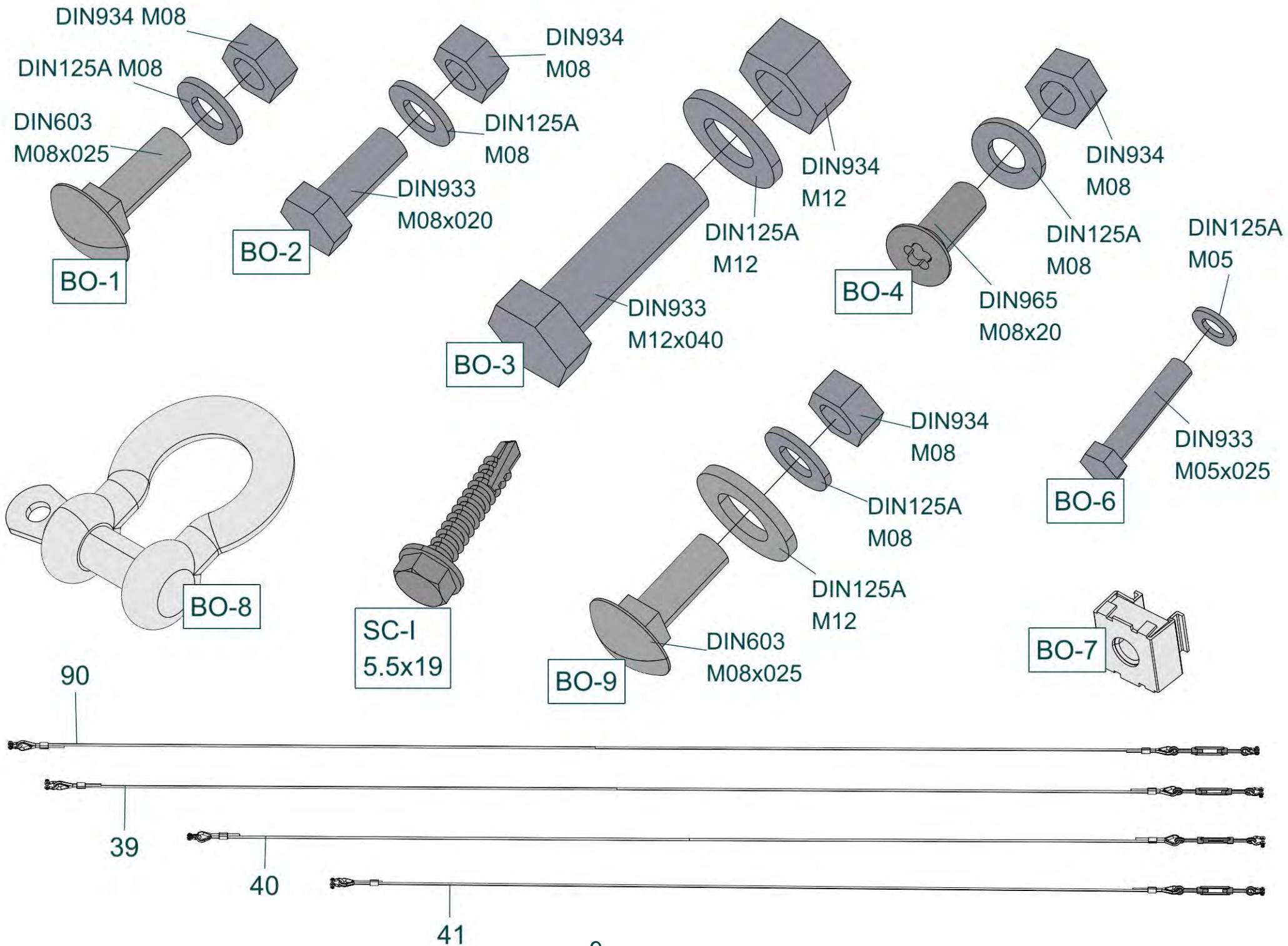
- All packages are carefully prepared, but please unpack and sort all parts before starting assembly.
- Use the supplied parts list to verify that all components and quantities are correct. If any parts are missing, contact your supplier immediately.
- When installing the roof panels, ensure that overlaps face the prevailing wind direction. This prevents water from entering through the panel joints.

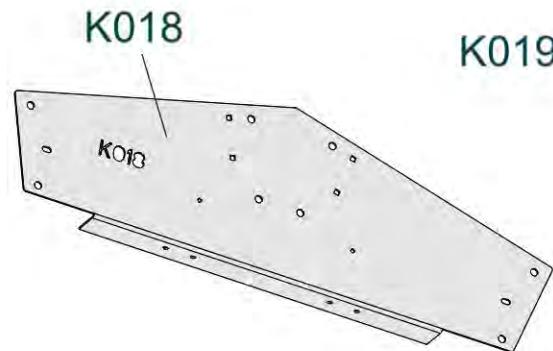
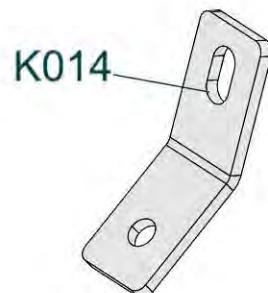
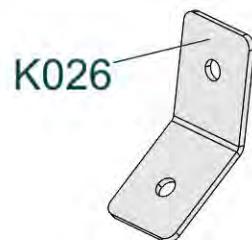
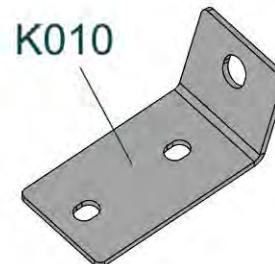
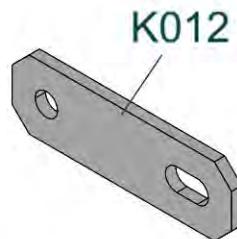
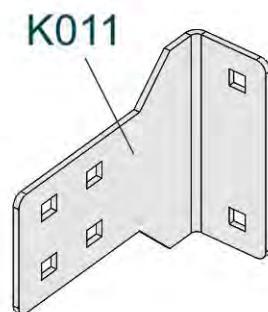
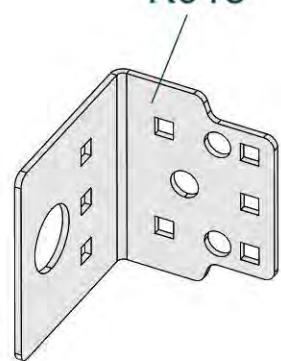
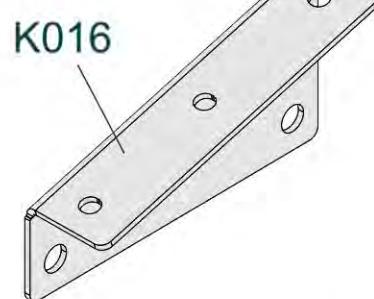
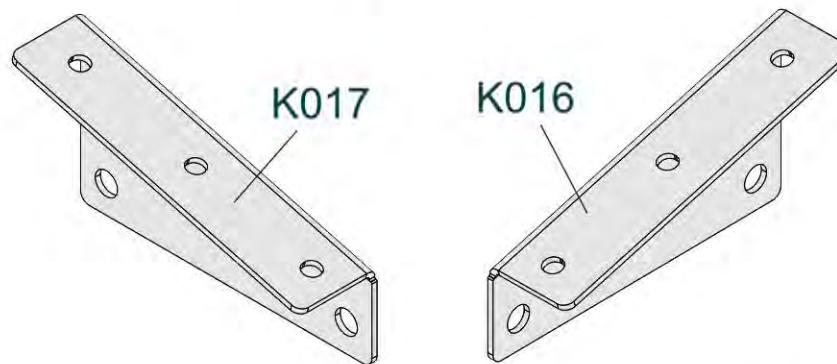
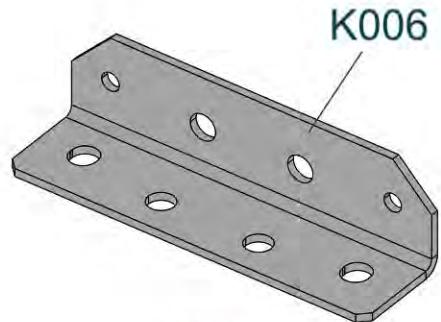
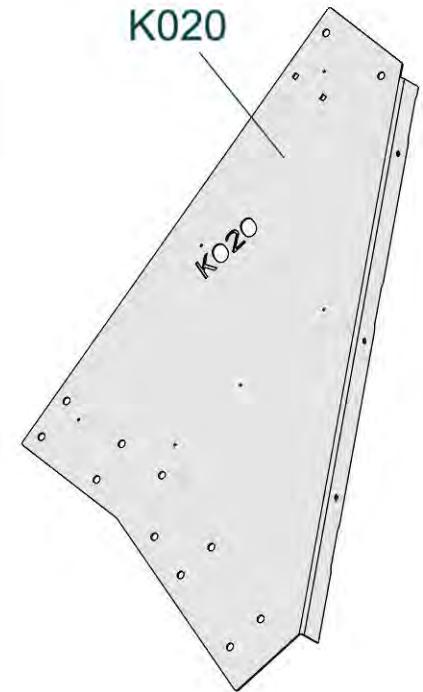
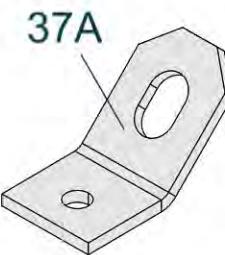
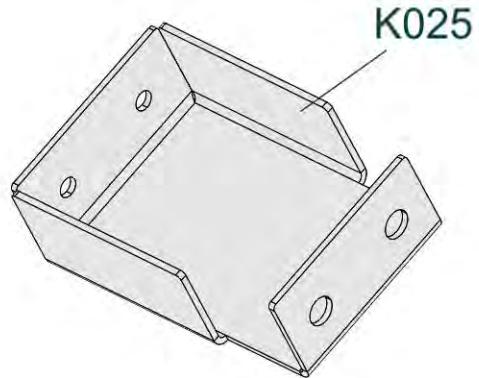
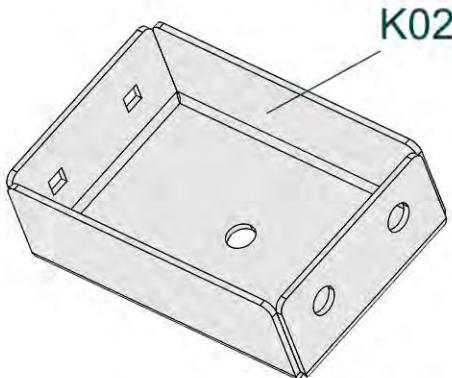


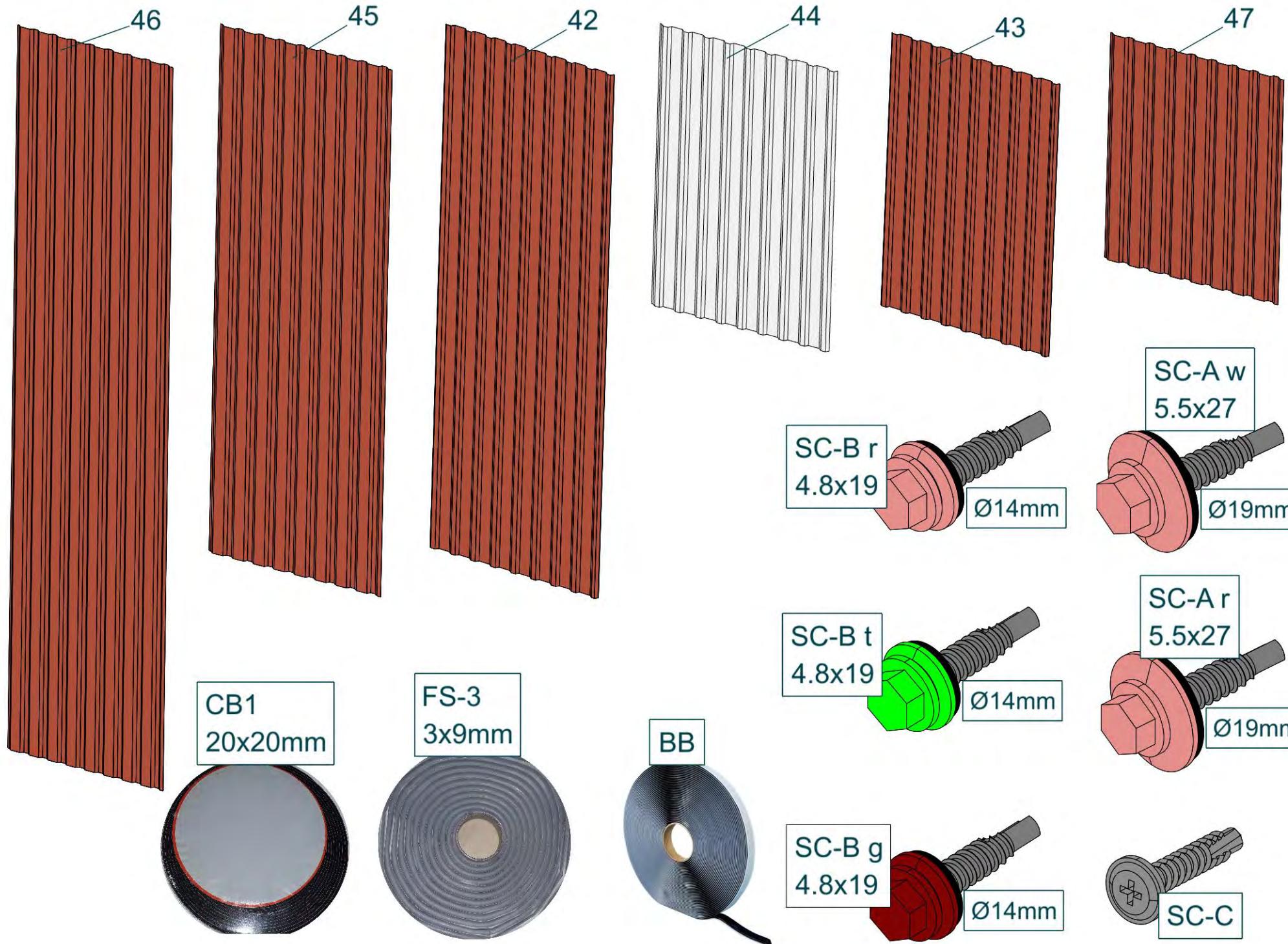
# Identifikation der Teile

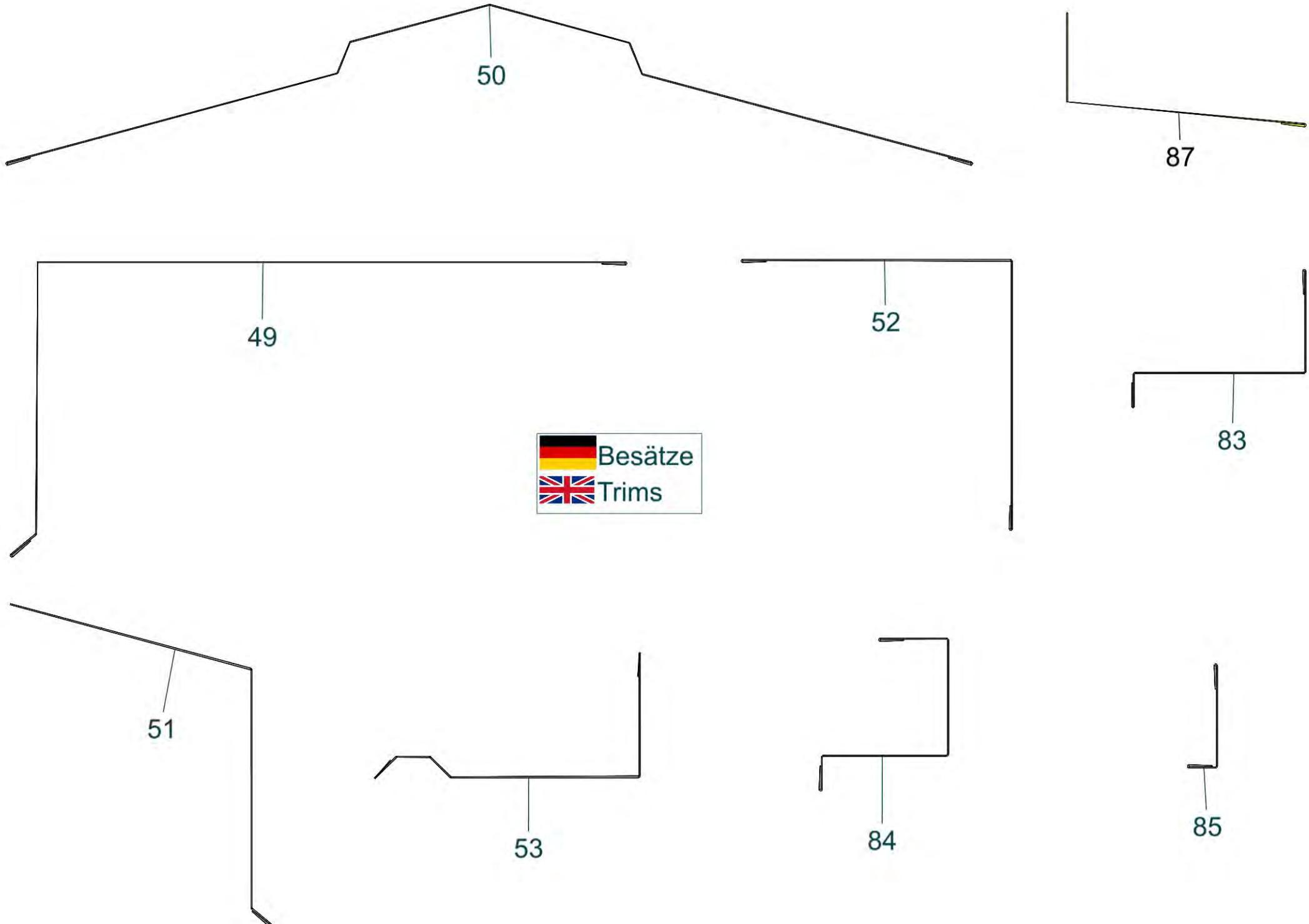
Parts identification

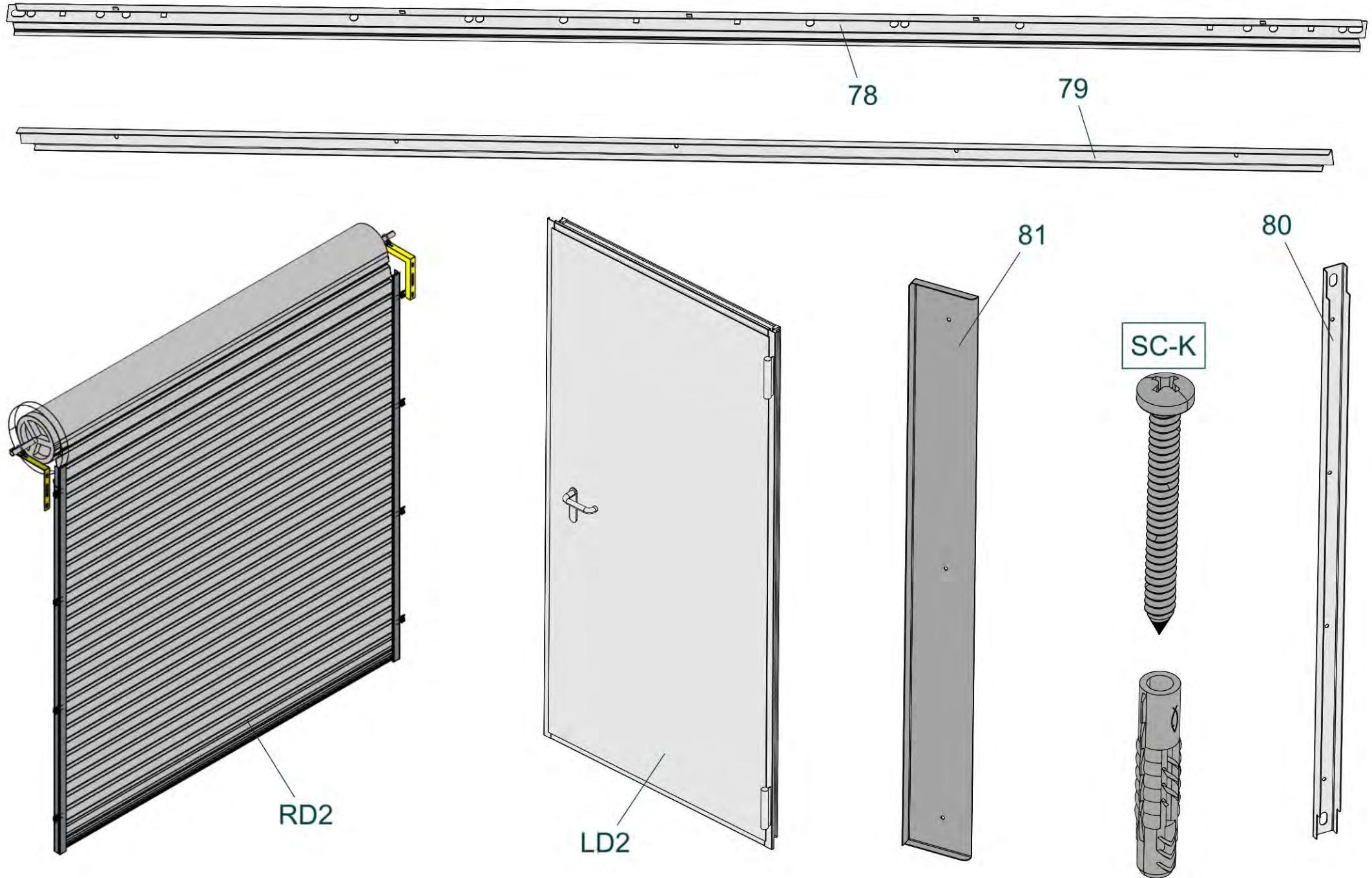






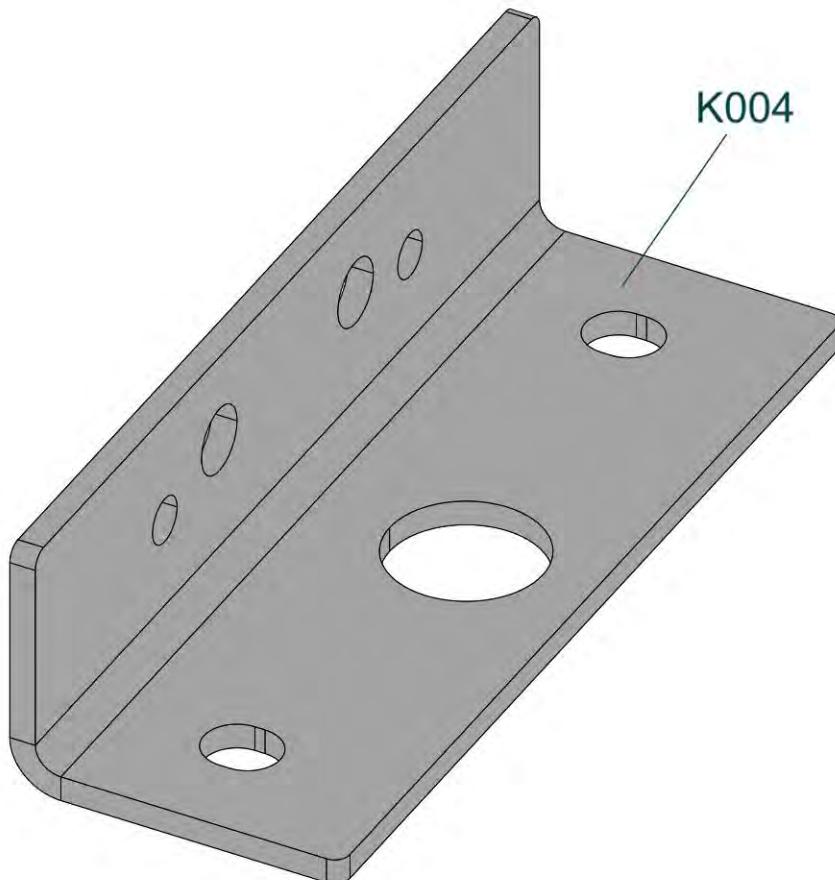




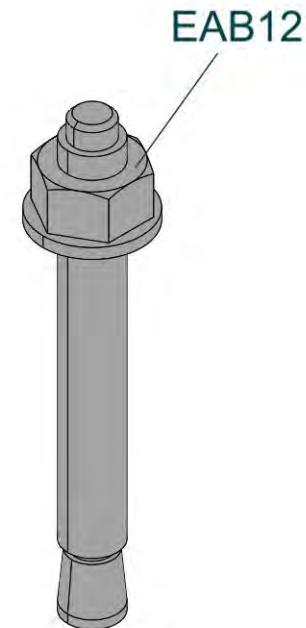


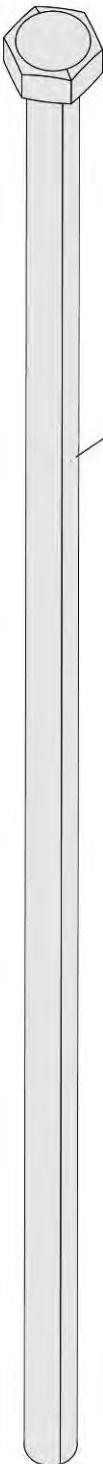
# Teileliste für Optionen

Parts list for options

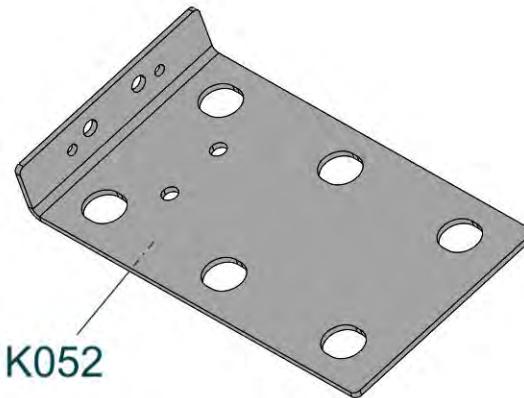


Option für Betonanker  
 Option for Concrete anchors

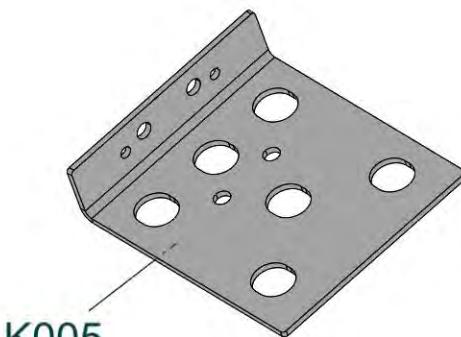




LOP00016



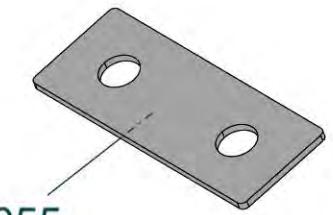
K052



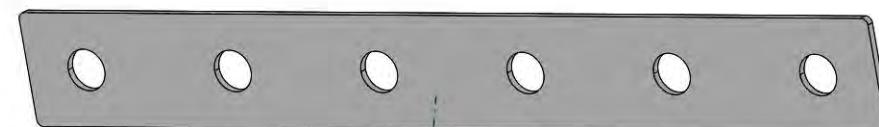
K005



DIN125A M30



K055



K054



Option für Erdnägel

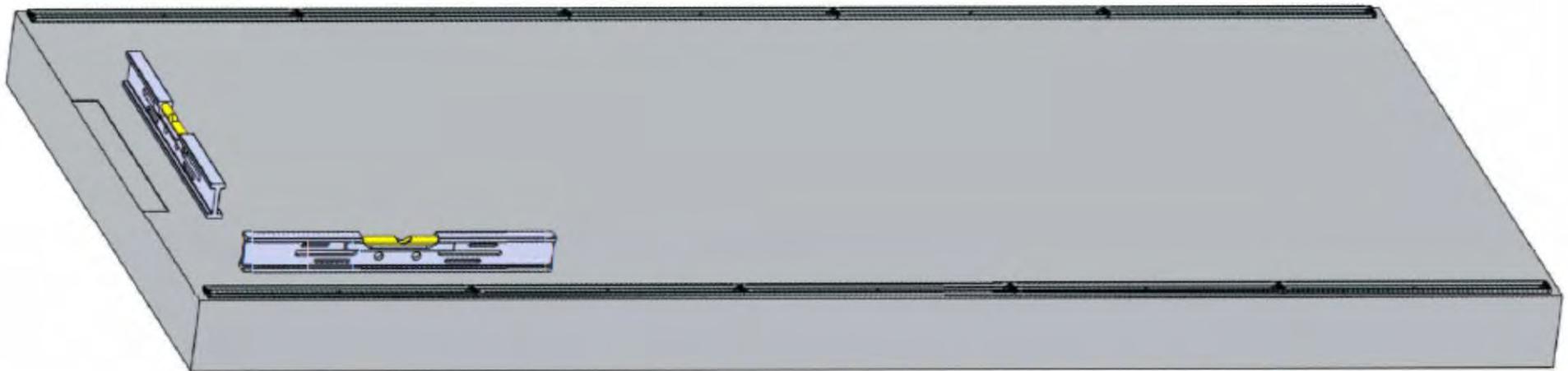
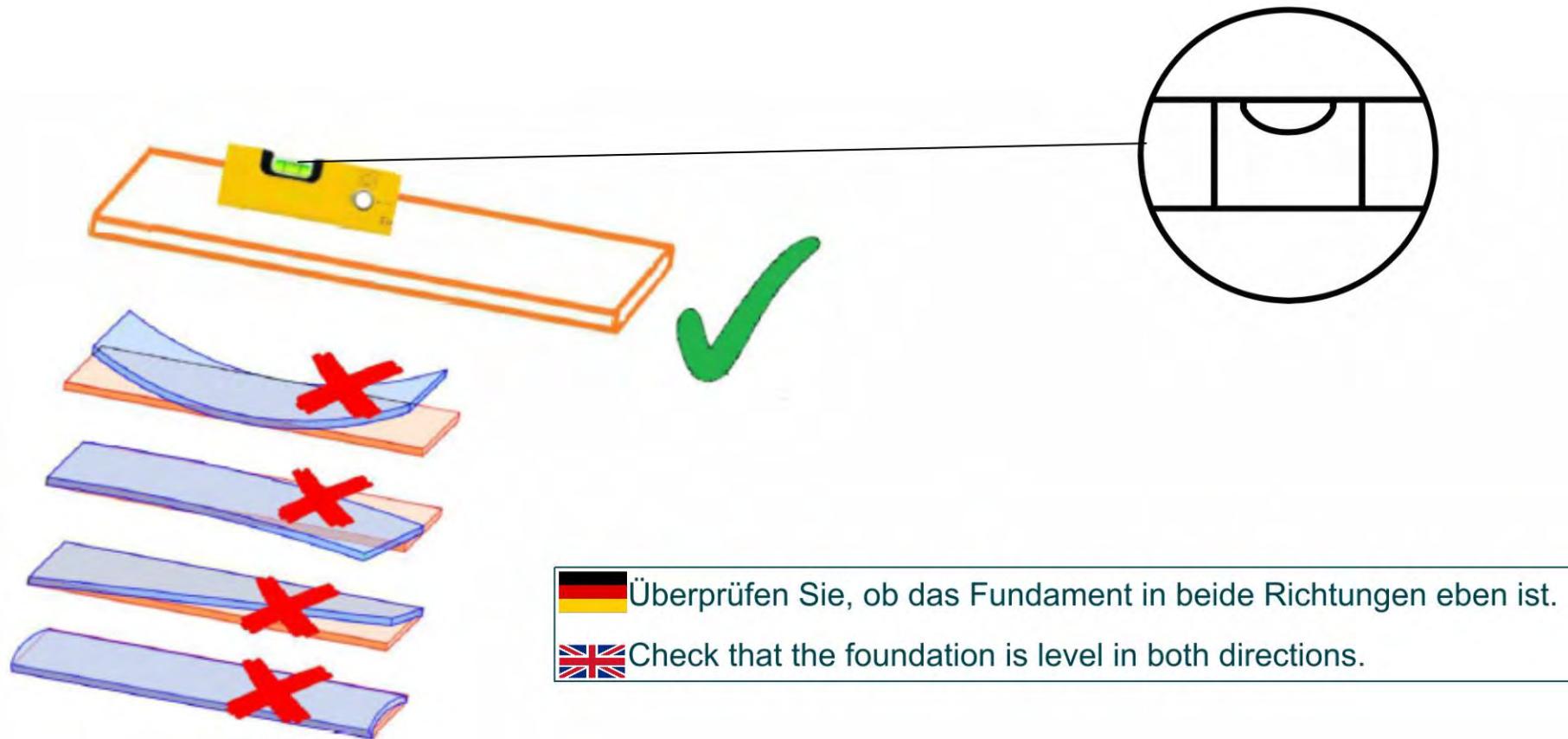


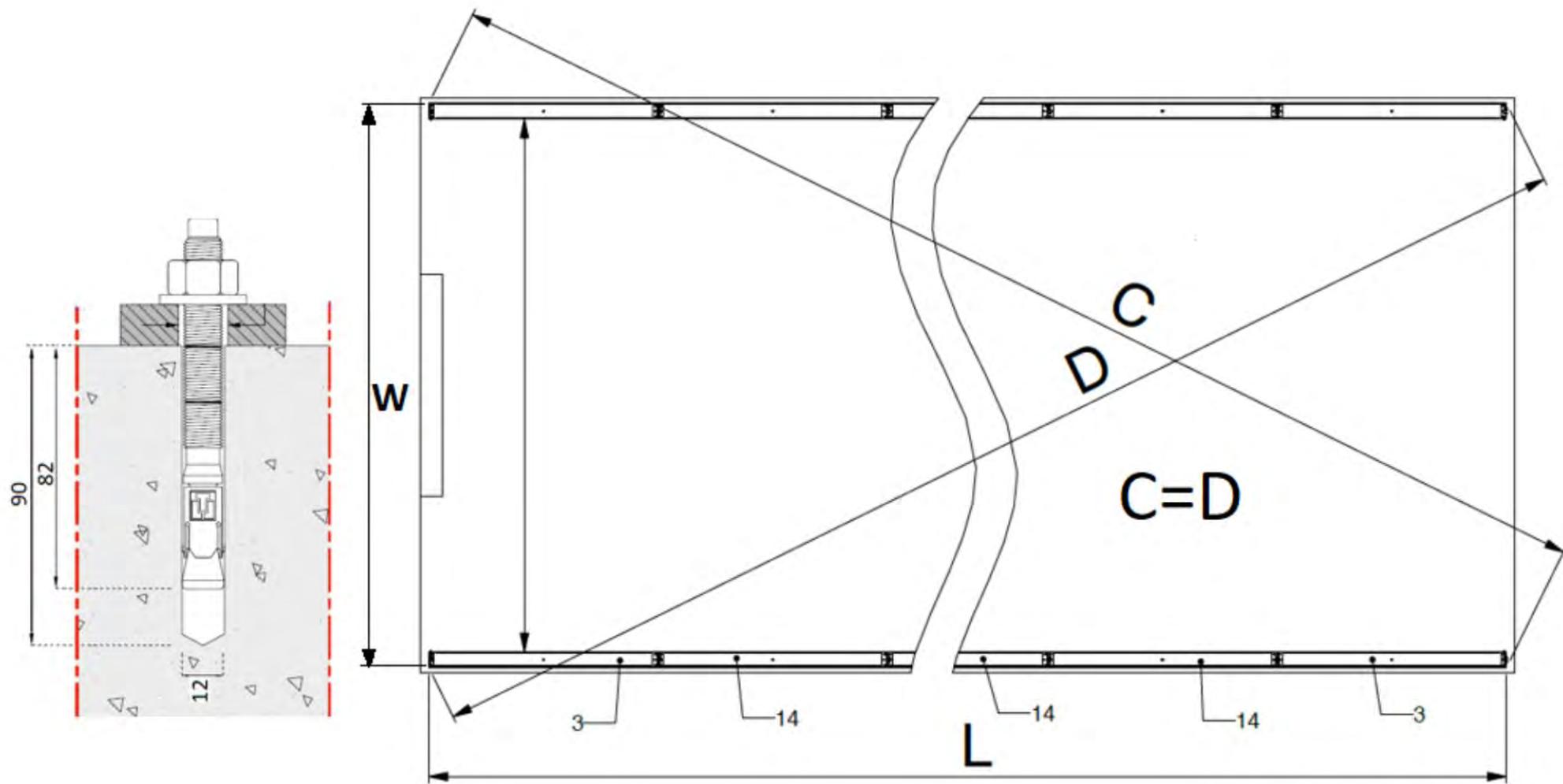
Option for Earth anchors

# Vorbereitung des Fundaments

Preparing the foundation







**W:**

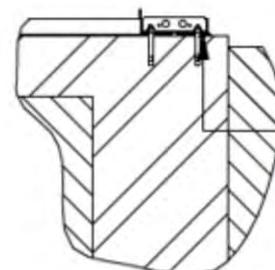
5580mm  
6665mm  
7750mm

**L:**

5730mm  
8595mm  
11460mm

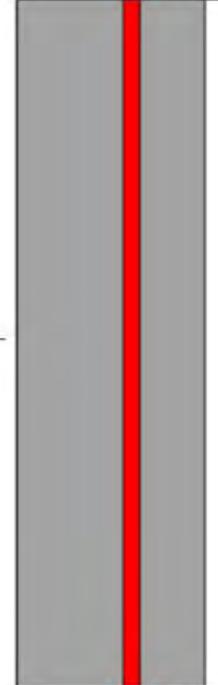
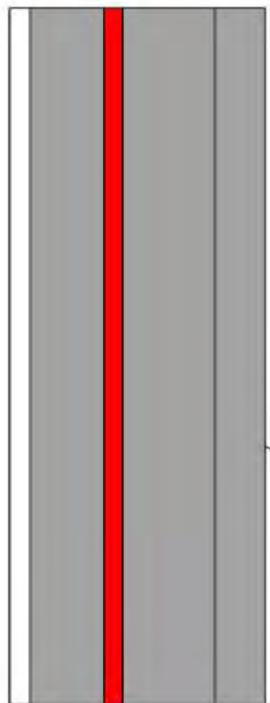
$L < 6m, L \pm 5\text{ mm}$

$L > 6m, L \pm 10\text{ mm}$

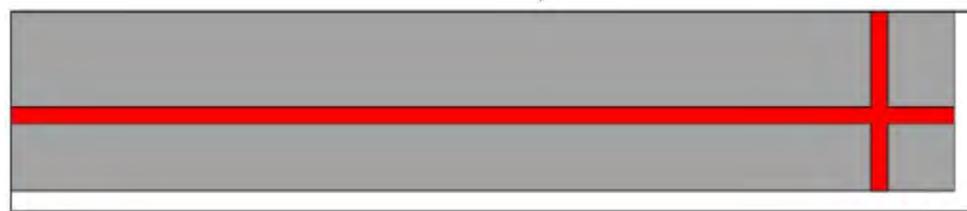
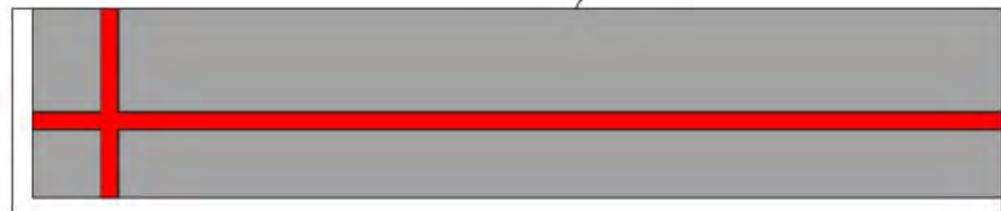
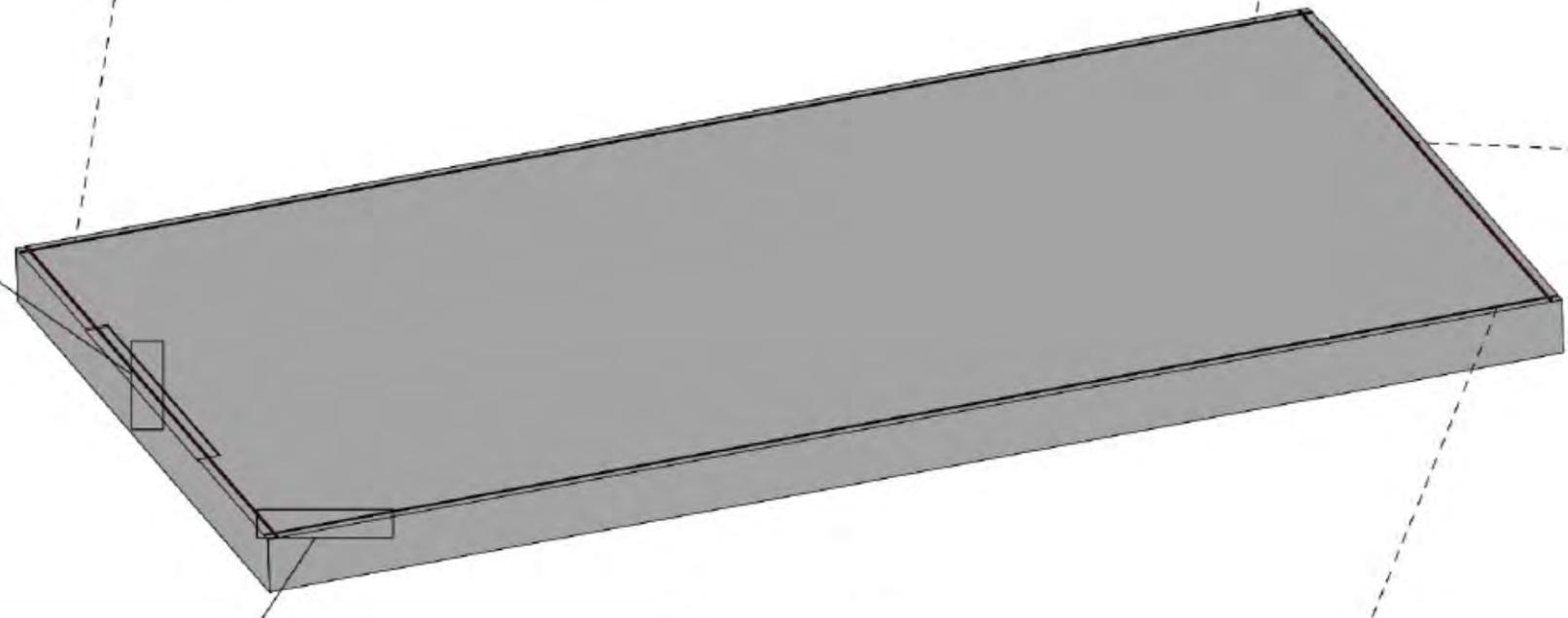


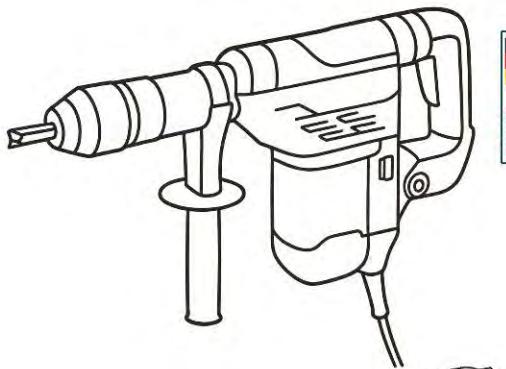
Optional Butyl Dichtung

Optional Butyl sealant

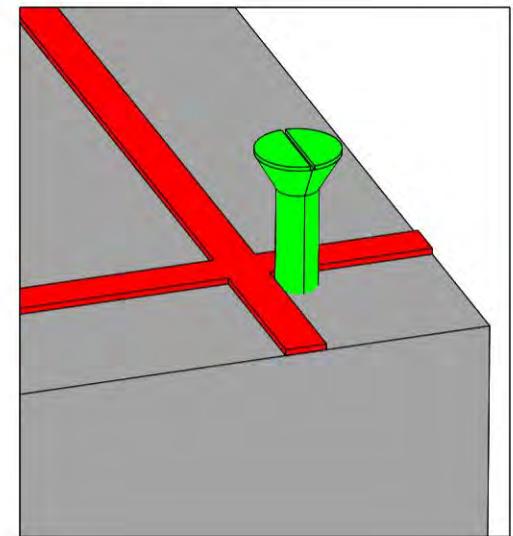
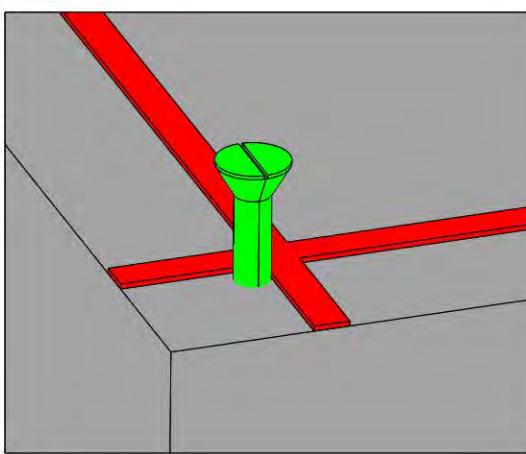
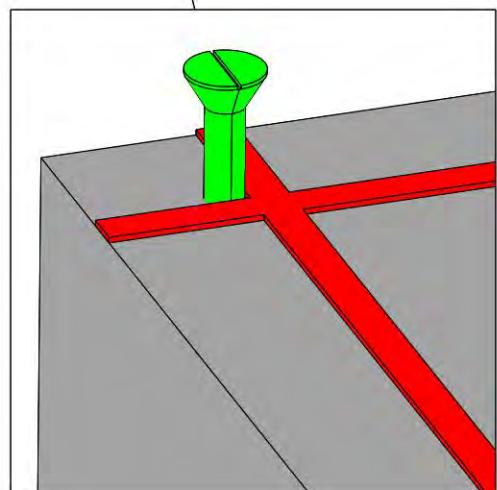
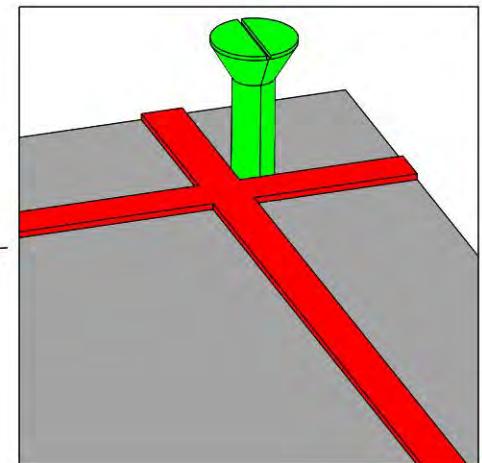
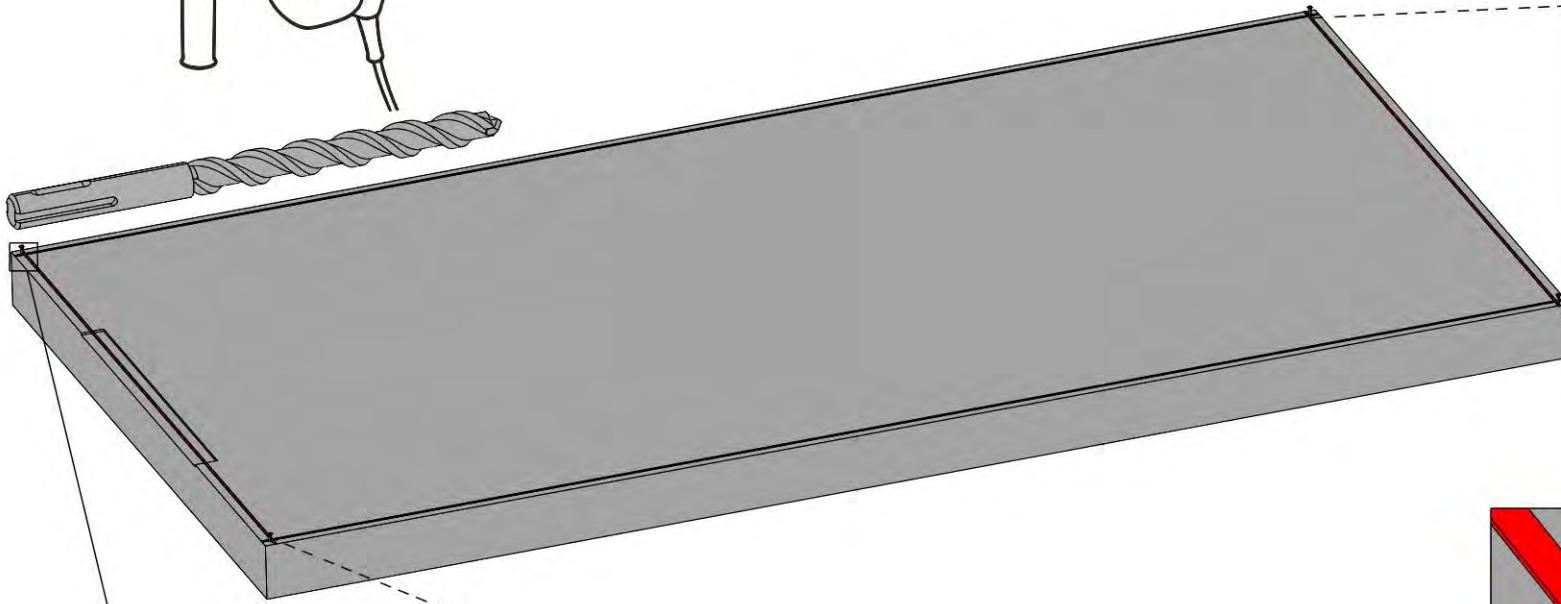


Zeichnen Sie mit Kreide die Umrisse der Grundschiene nach, wobei Sie sich an die Werte "L" und "W" von der vorherigen Seite halten.  
 Use chalk to trace the outline of the base rails, keeping in mind the "L" and "W" values from the previous page.





Löcher bohren und 4 Schrauben wie gezeigt anbringen  
 Drill holes and place 4 screws as shown

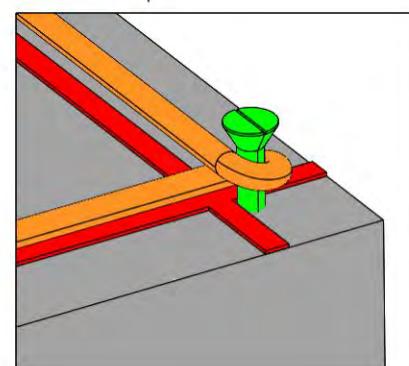
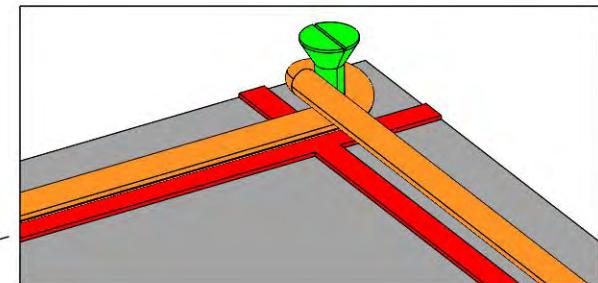
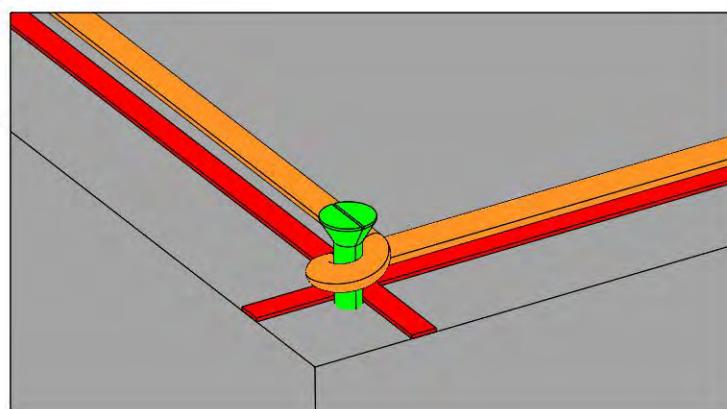
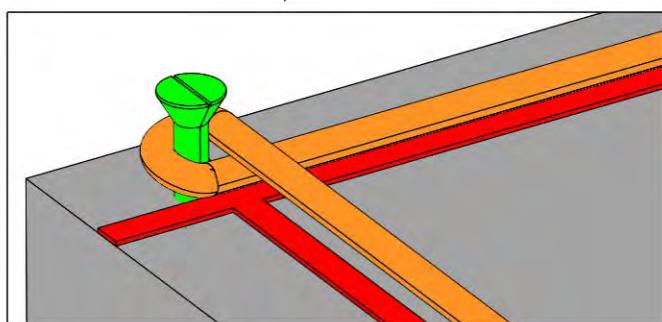
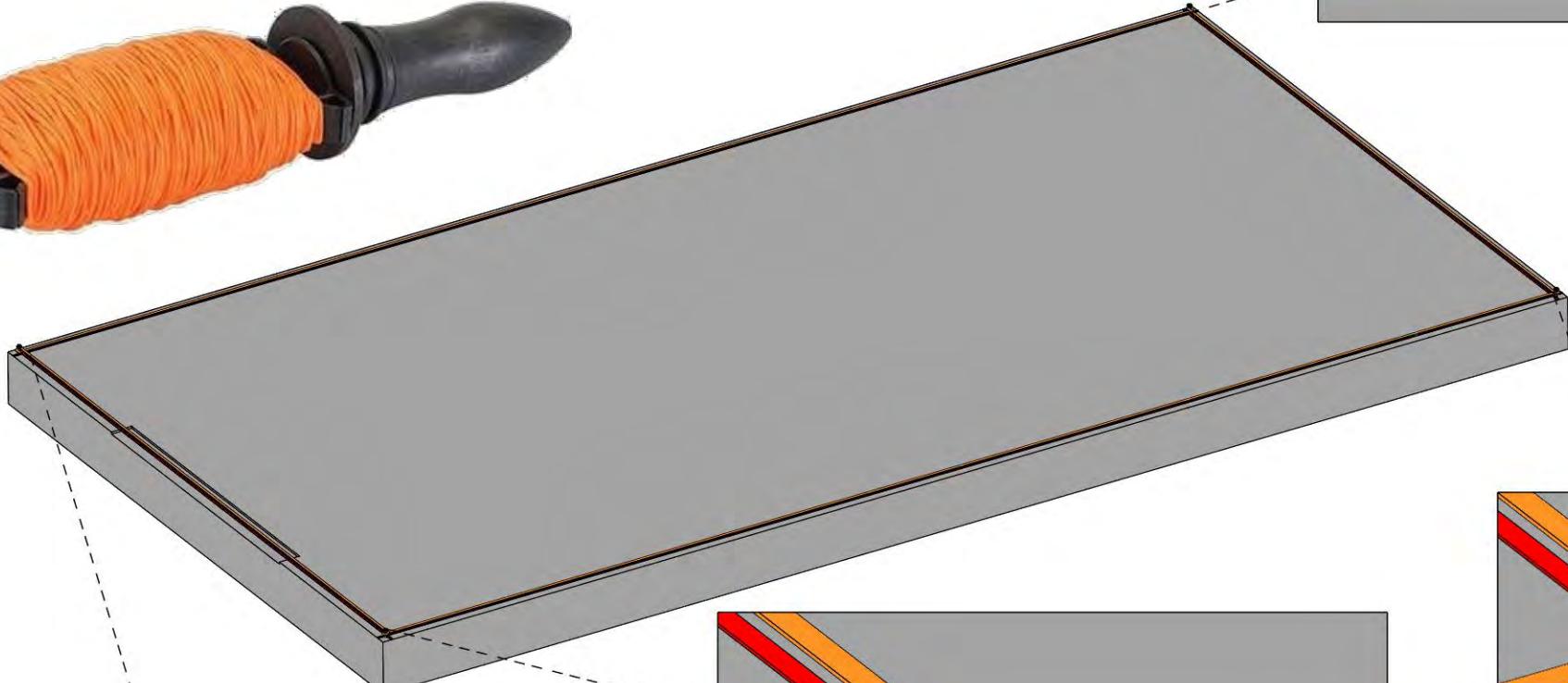




Knüpfen Sie ein Seil wie auf den Bildern gezeigt, um eine perfekte Orientierungslinie für die Platzierung der Grundschienen zu haben.



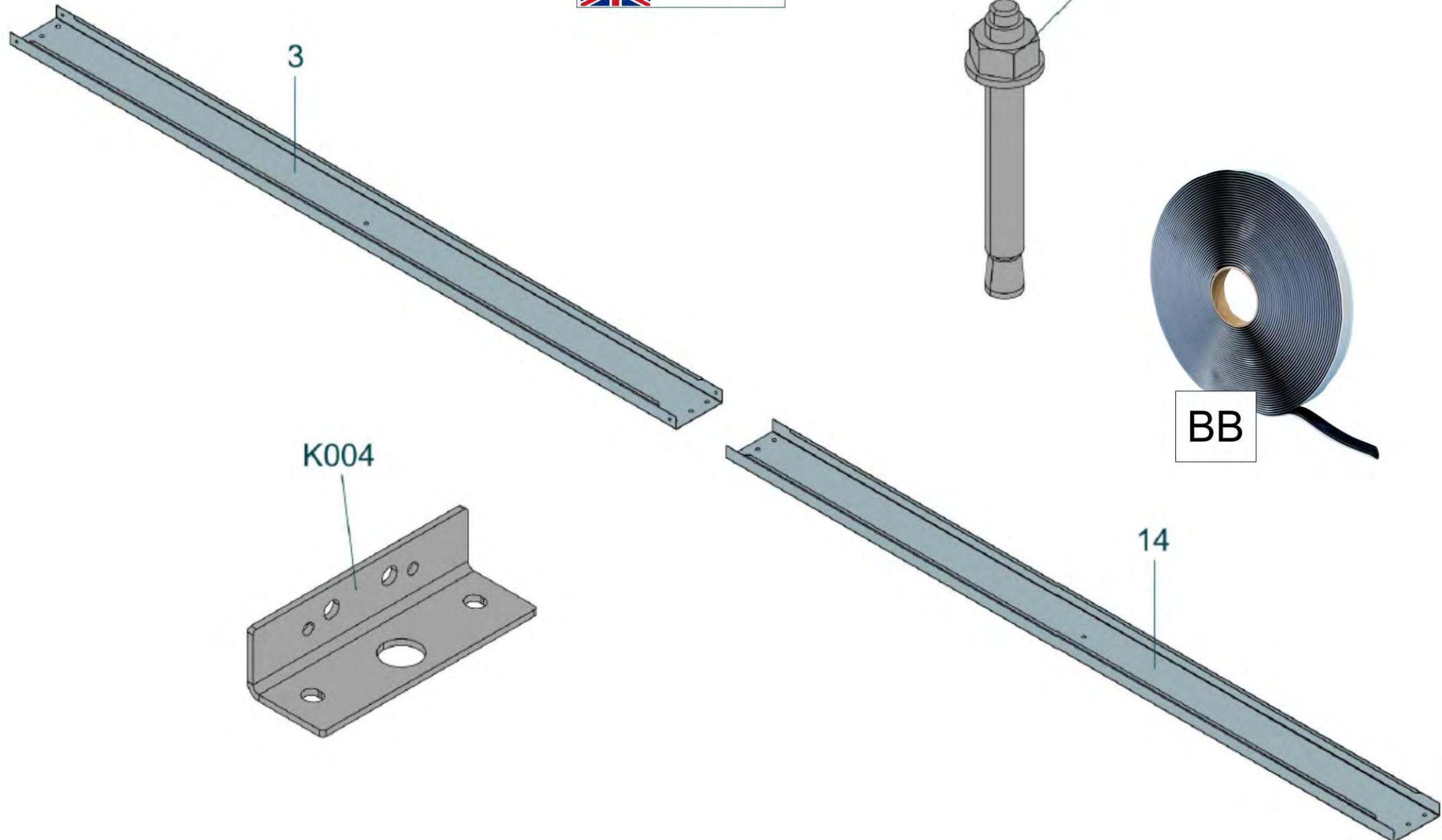
Tie a rope same as in the pictures, to have a perfect guideline for placing the base rails

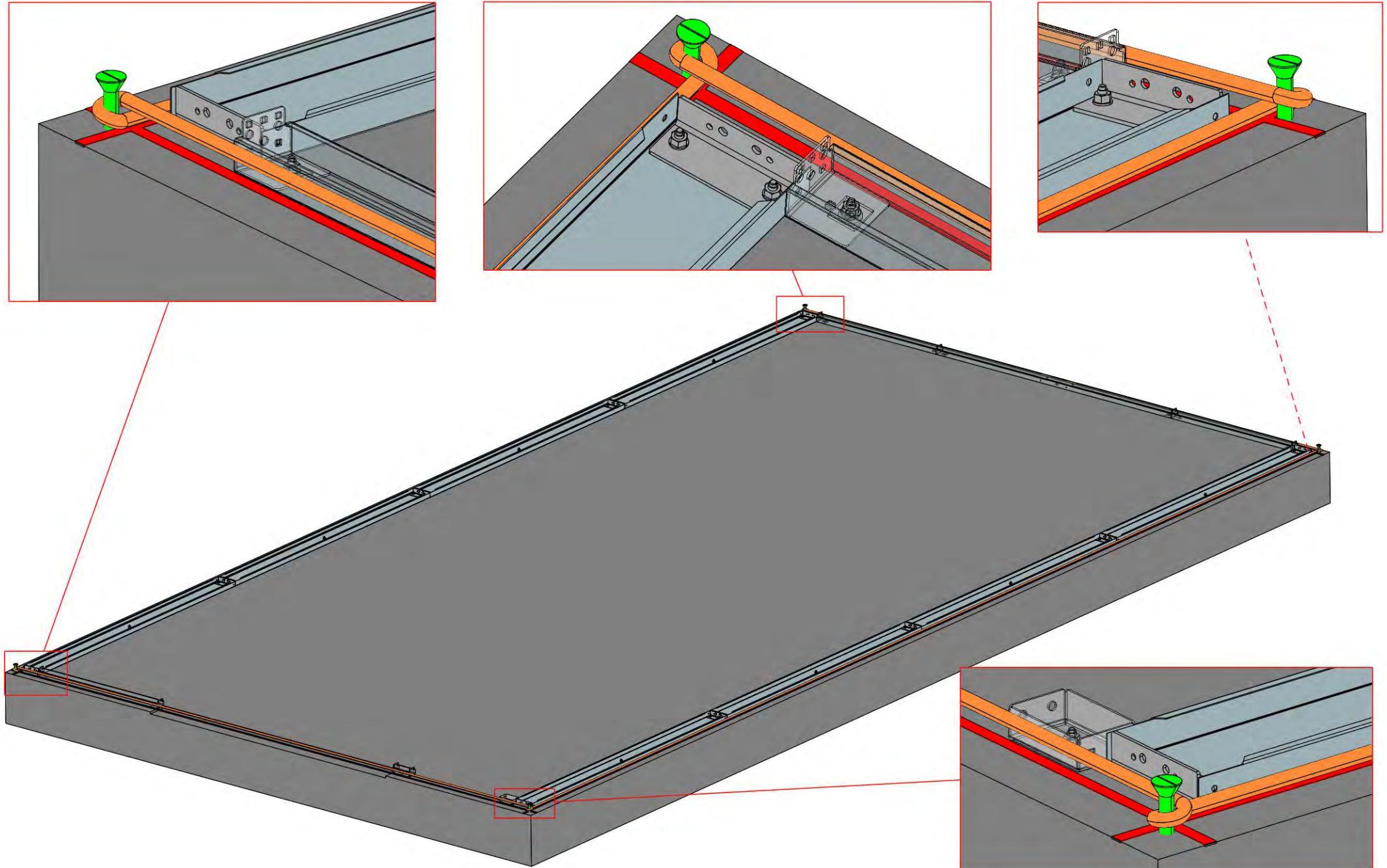


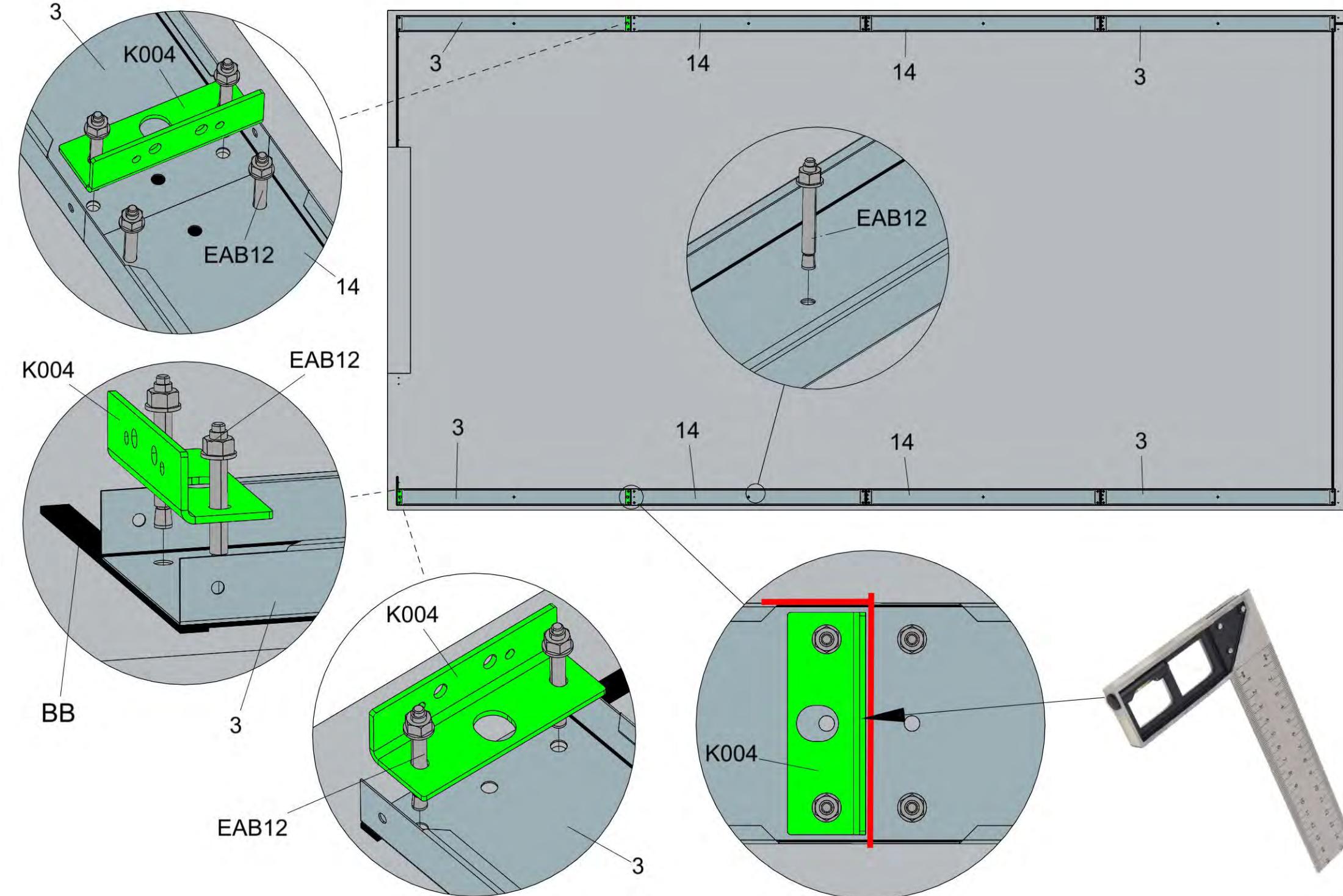
# Befestigung mit Betonankern

Fastening with concrete anchors







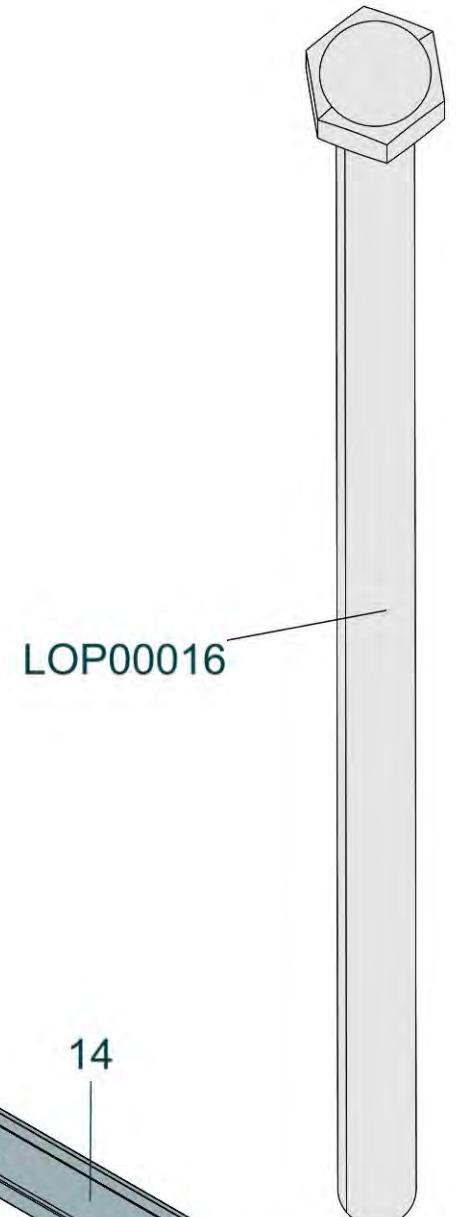
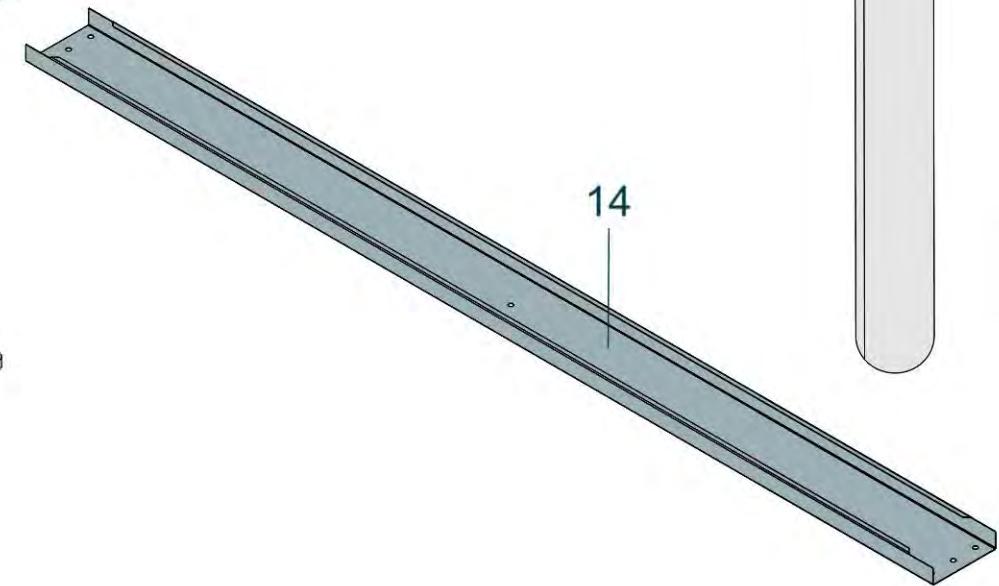
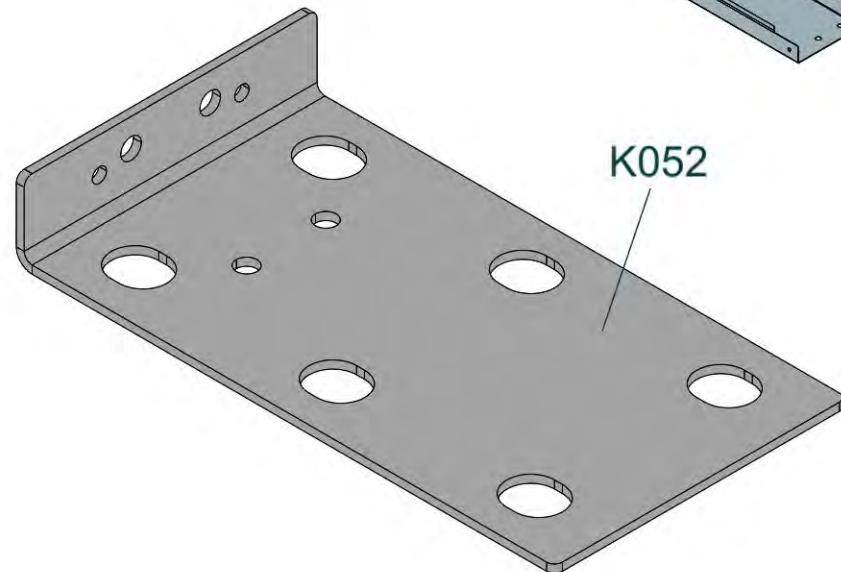
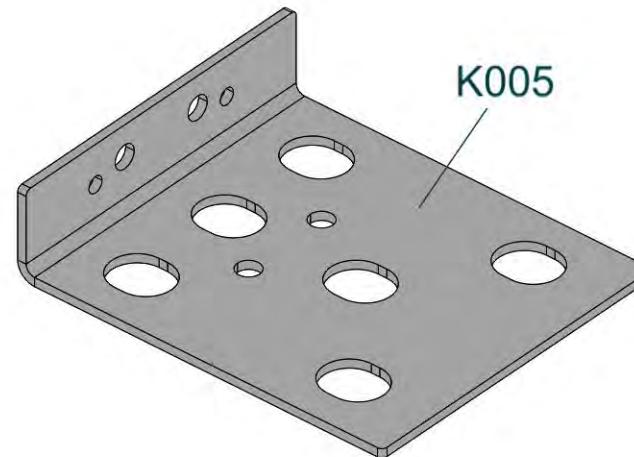
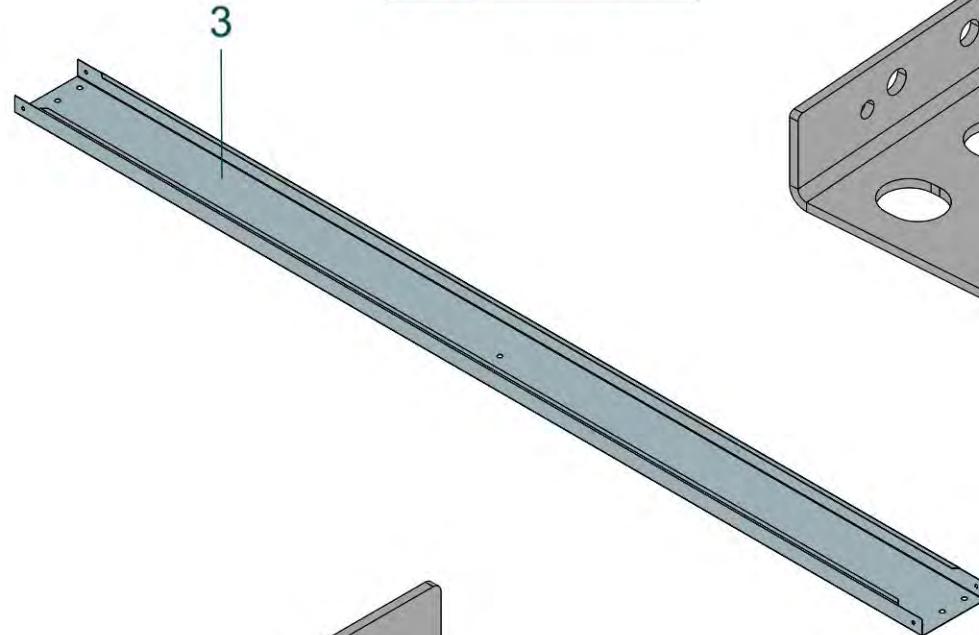


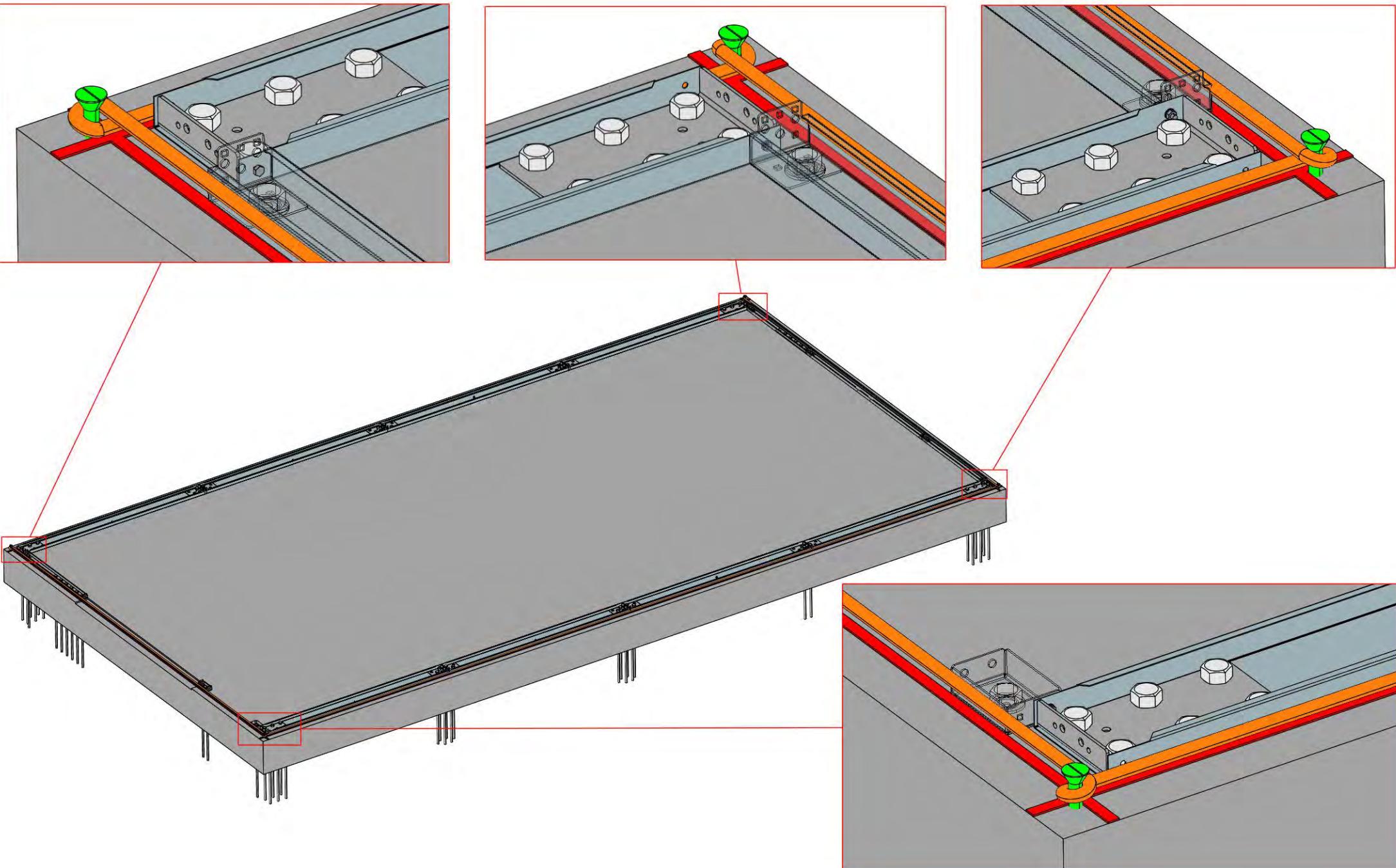
# Befestigung mit Erdnägeln

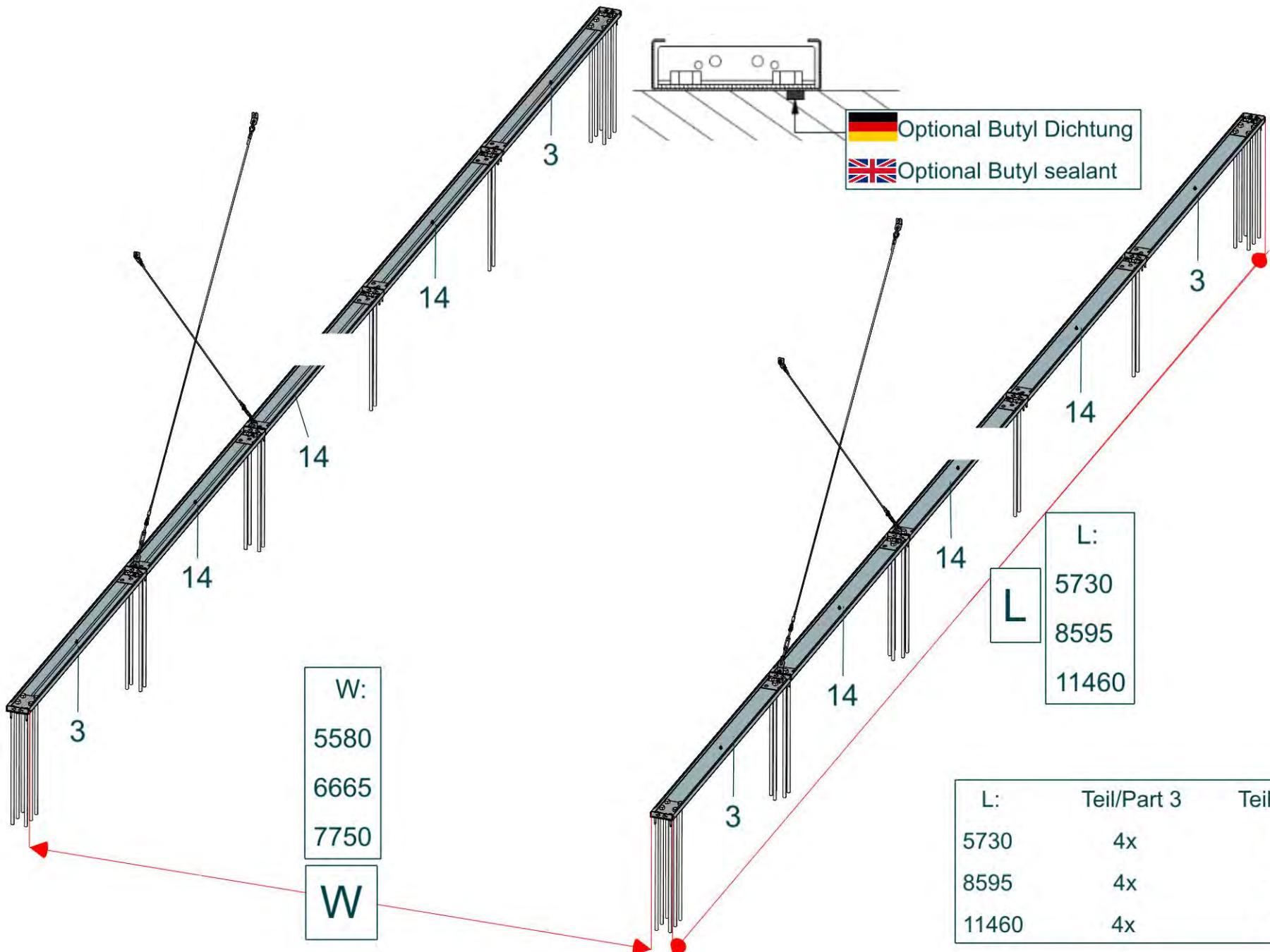
Fastening with earth anchors

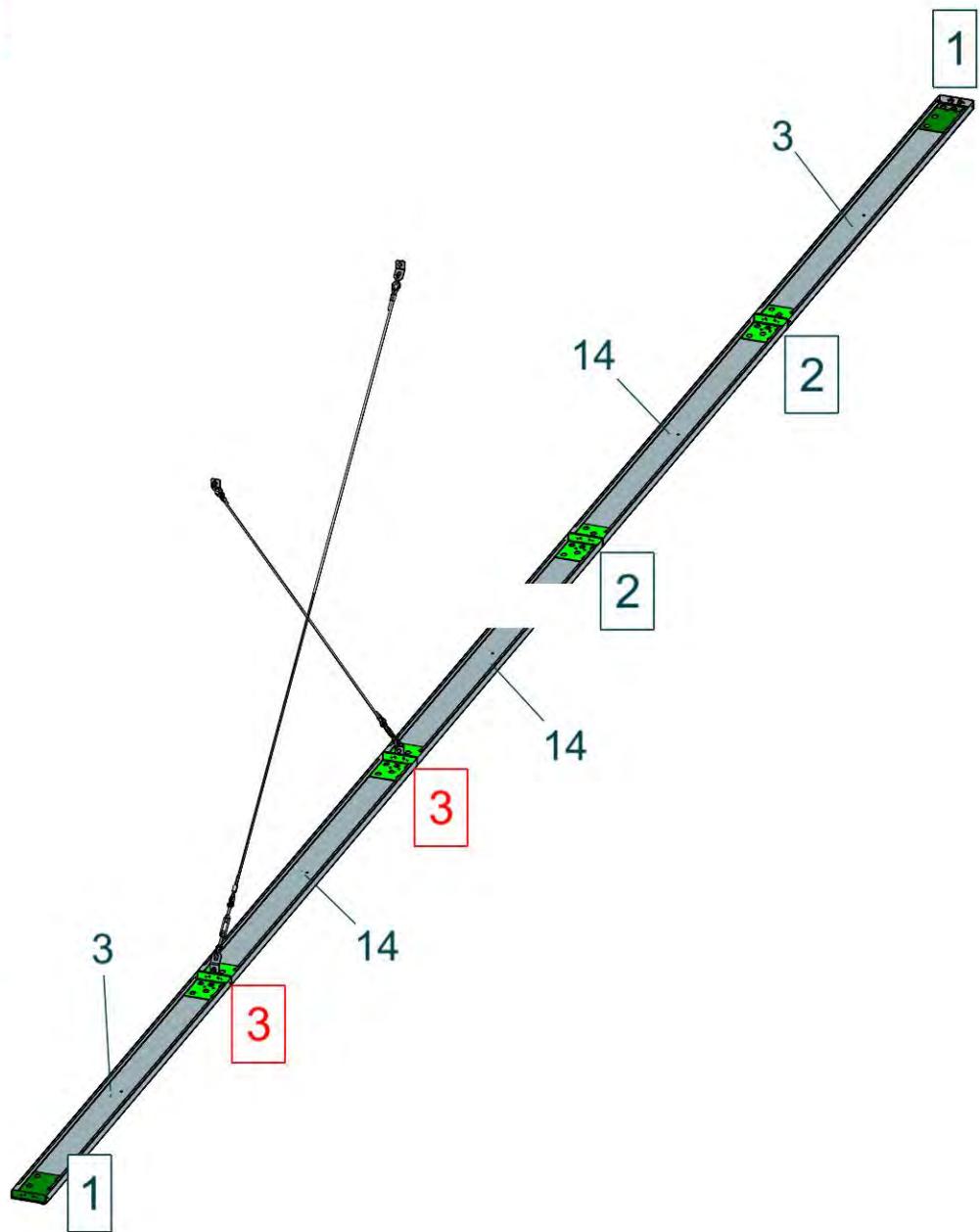
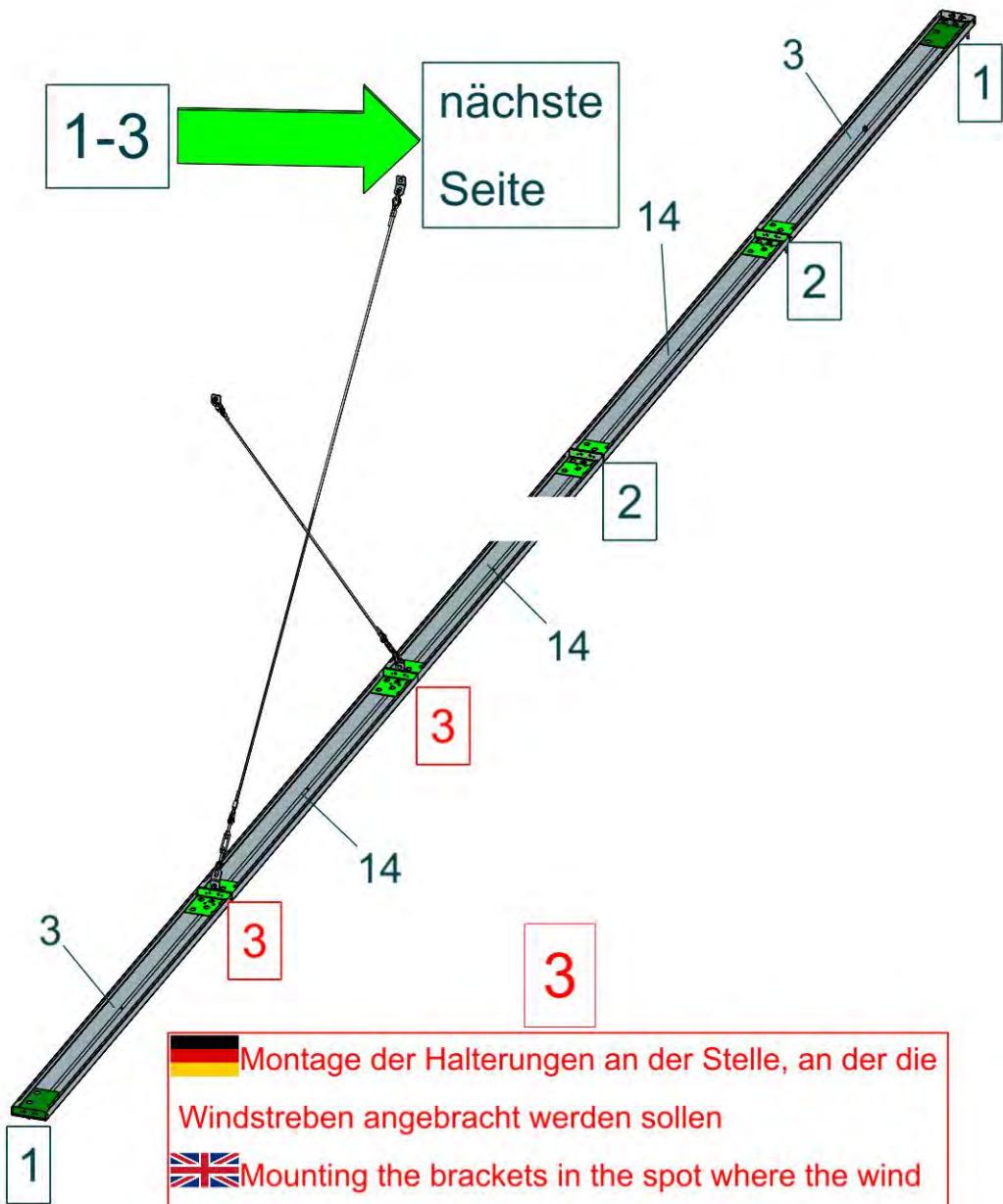
 Teileliste

 Parts list



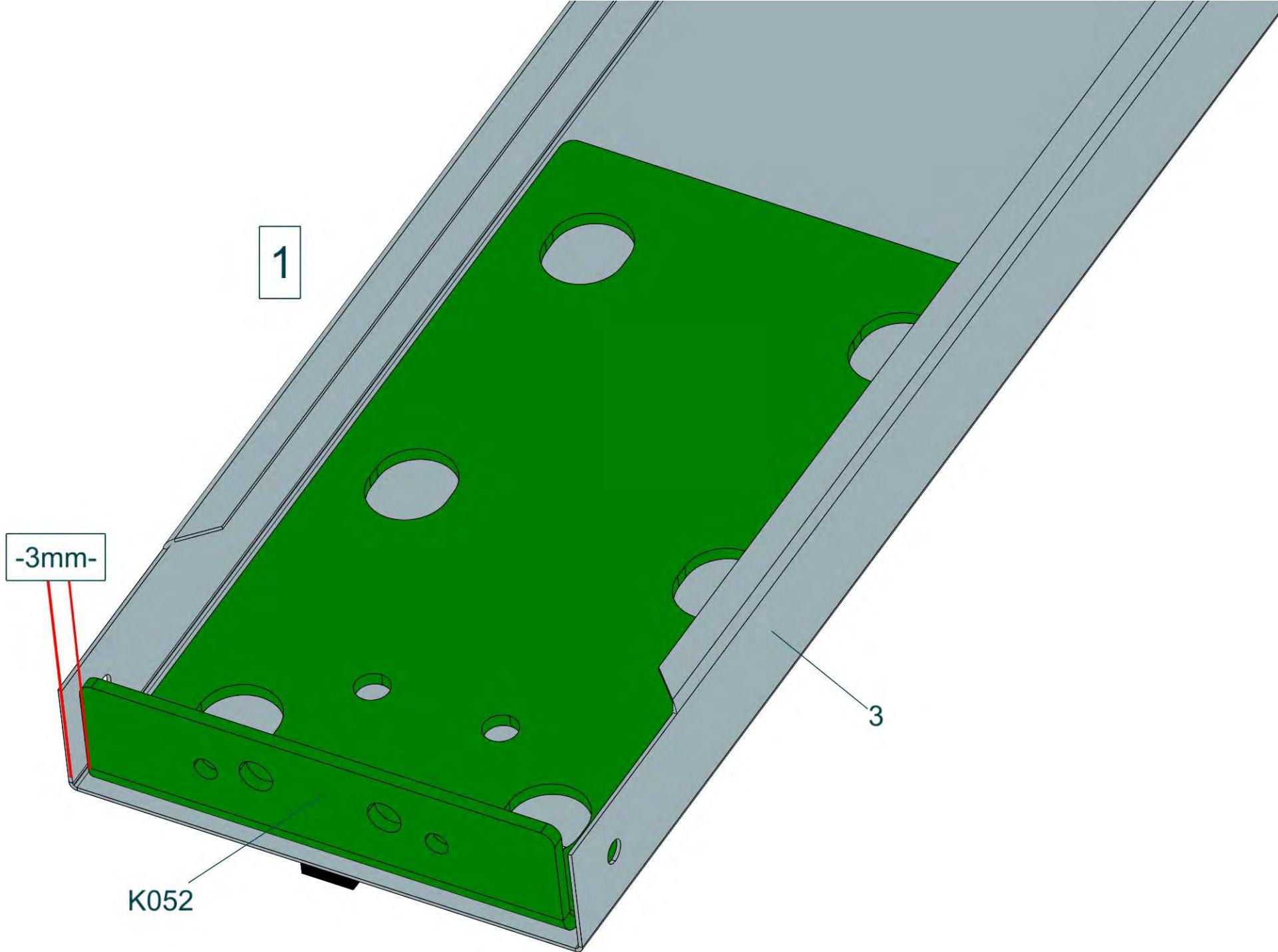


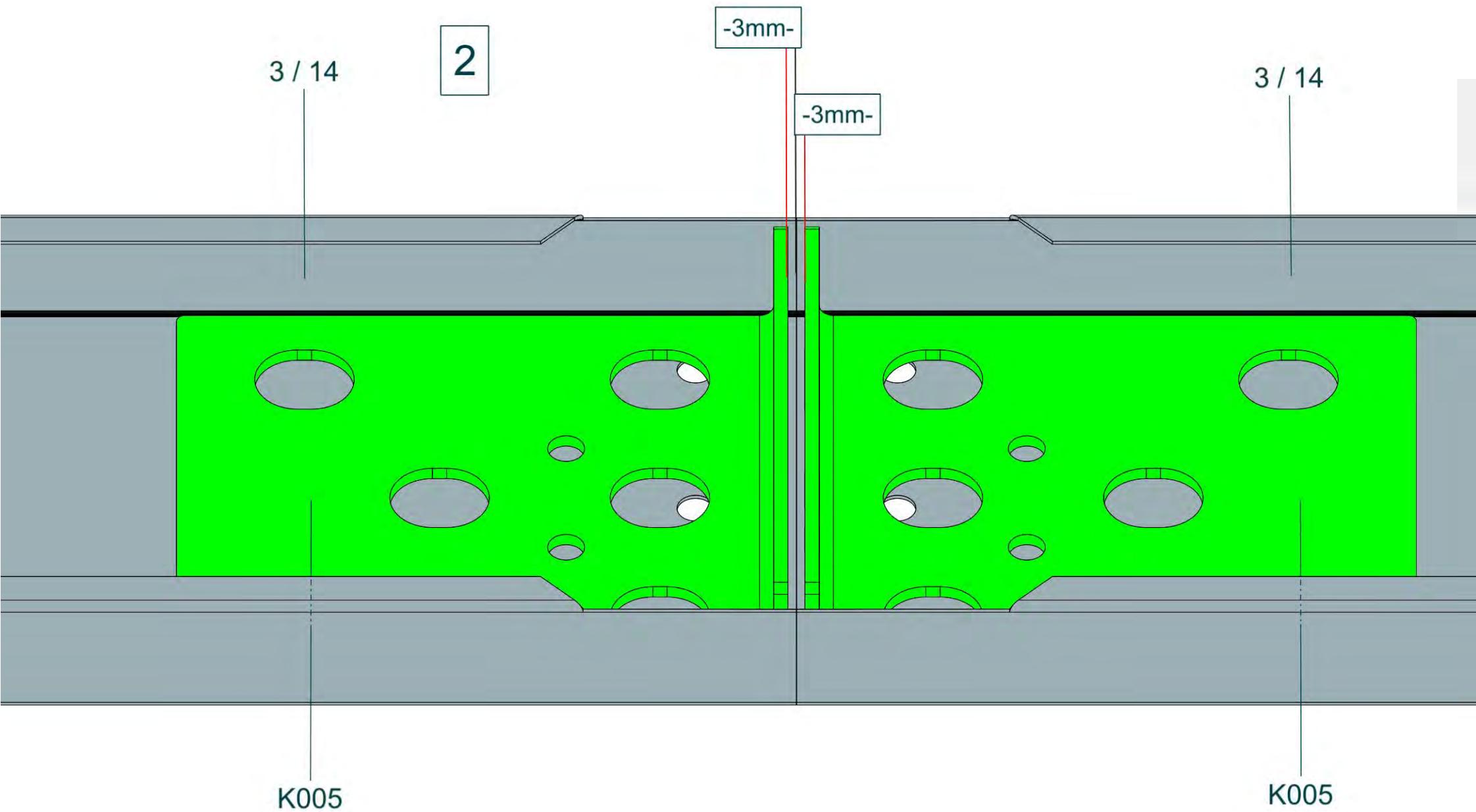


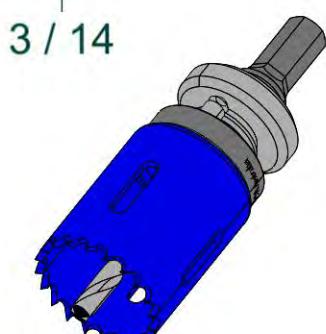
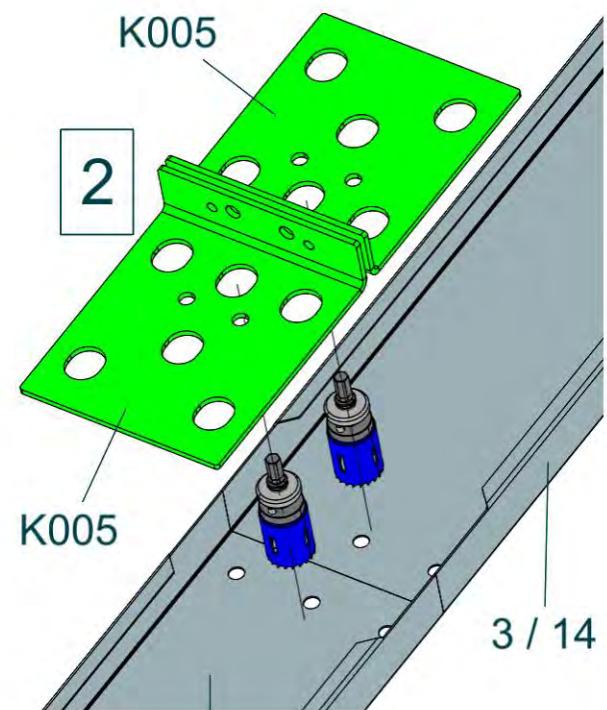
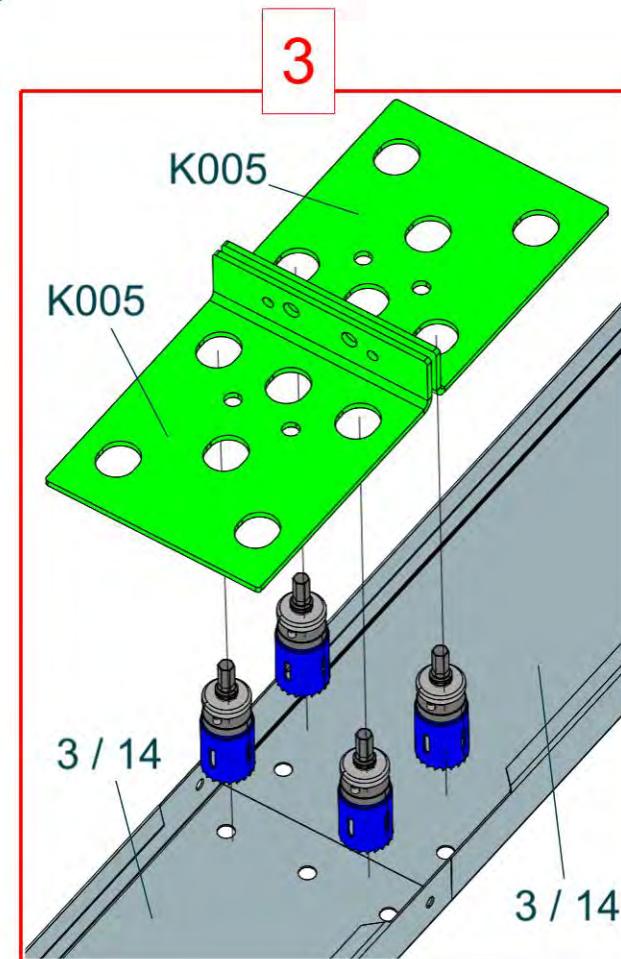
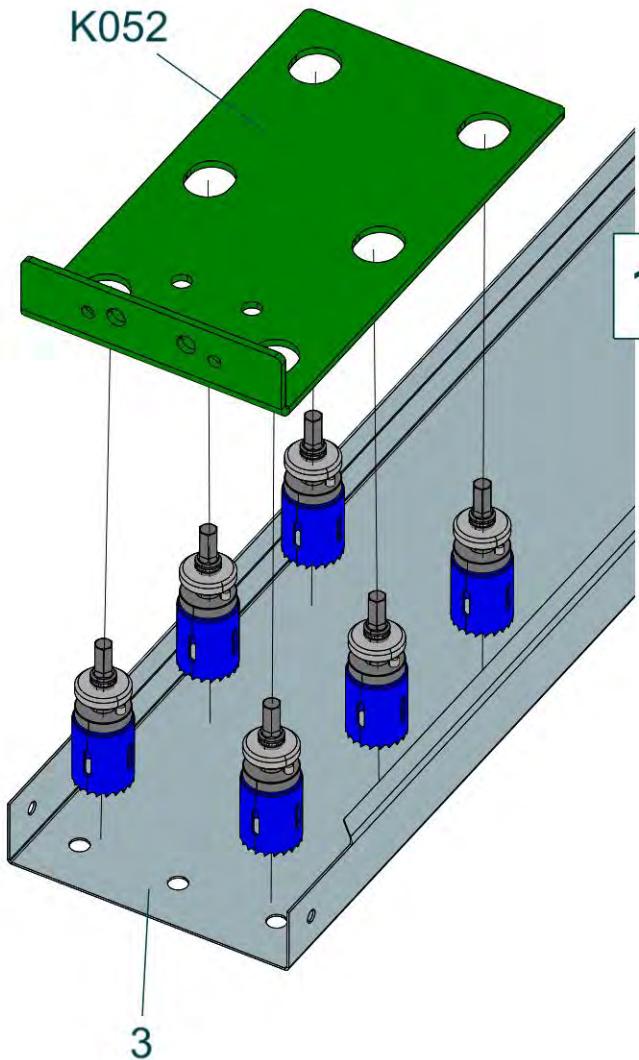


 Montage der Halterungen an der Stelle, an der die Windstreben angebracht werden sollen

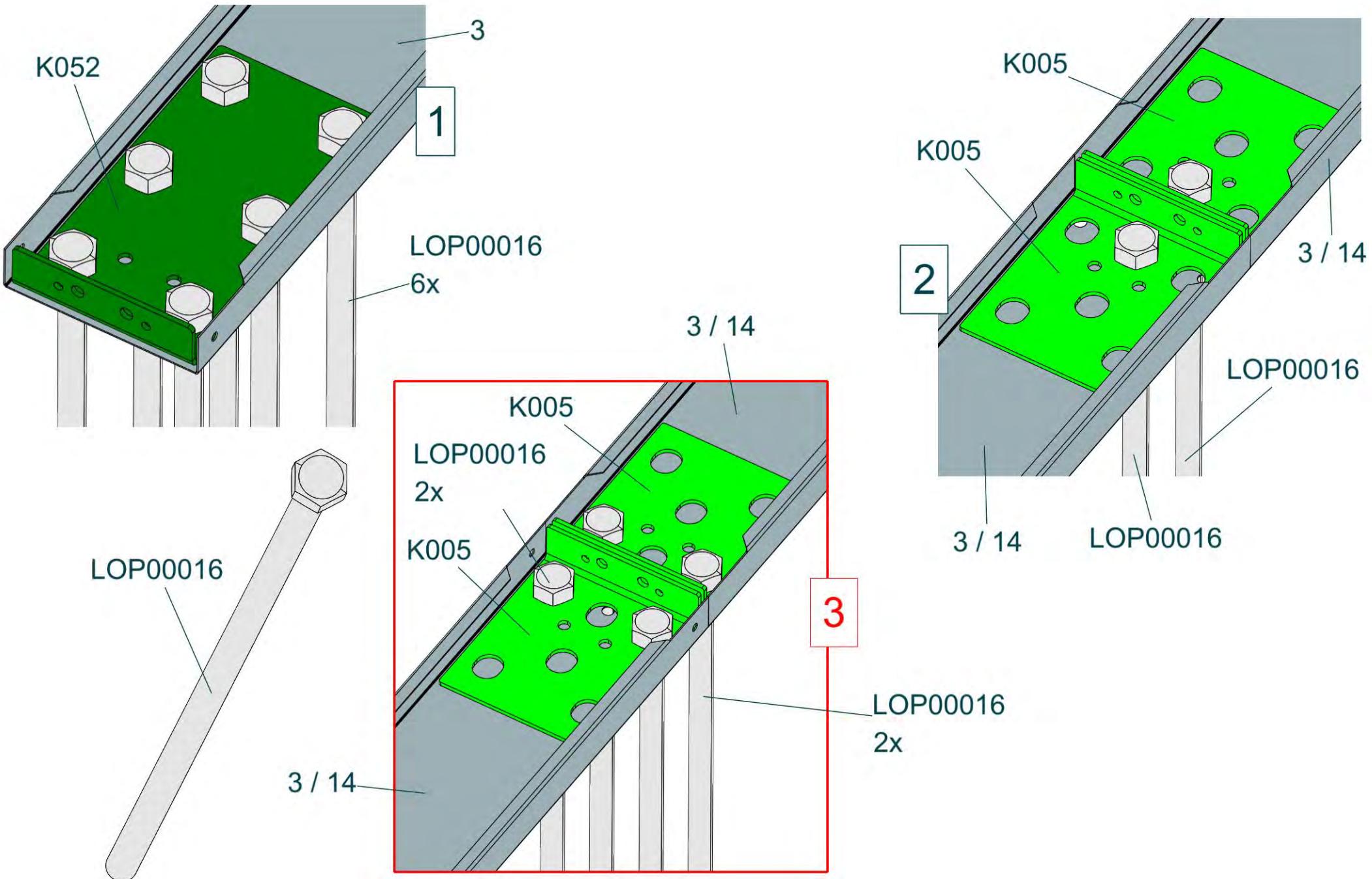
 Mounting the brackets in the spot where the wind braces will be placed

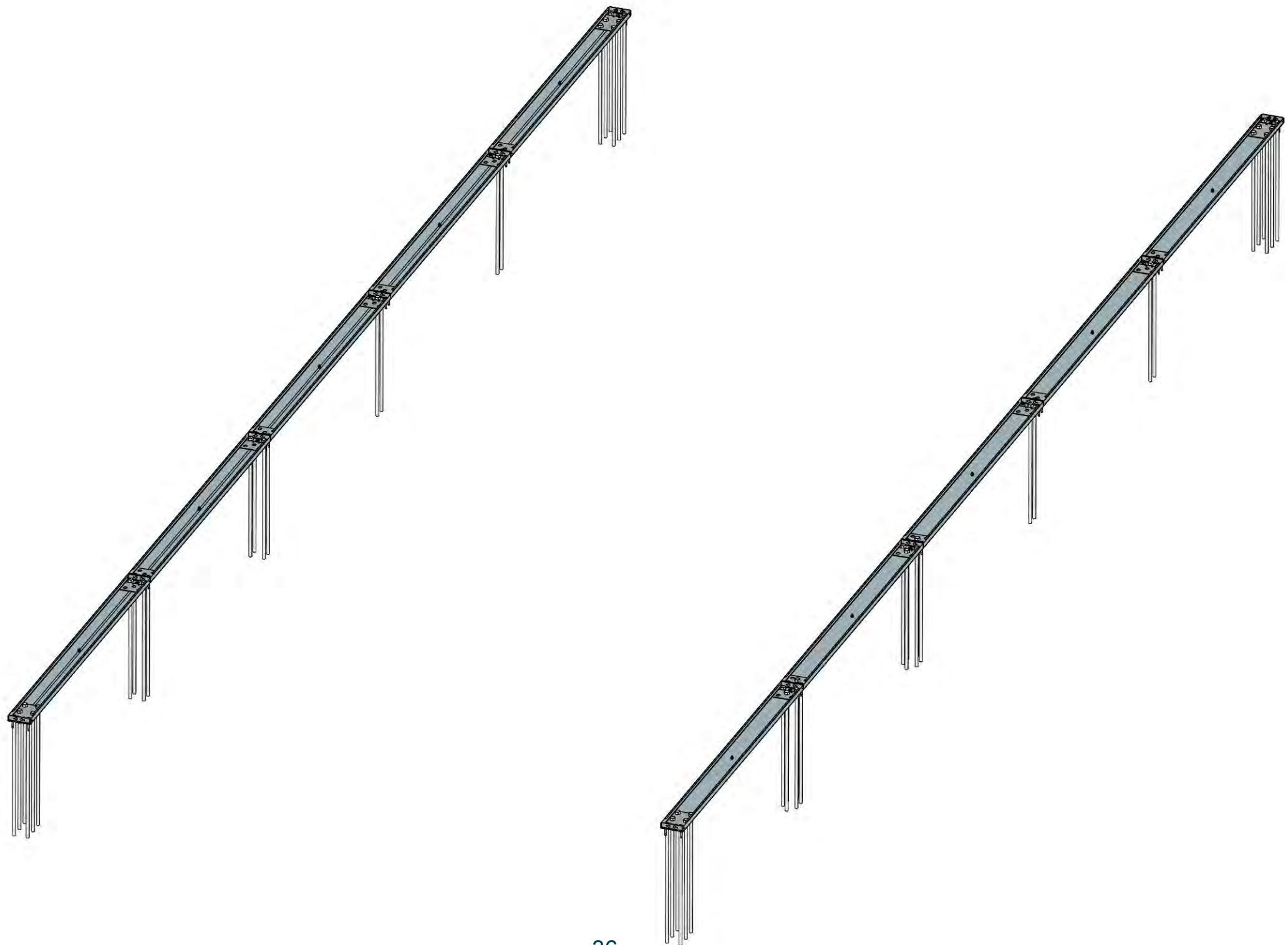






Ø30mm Lochsäge  
 Ø30mm hole saw

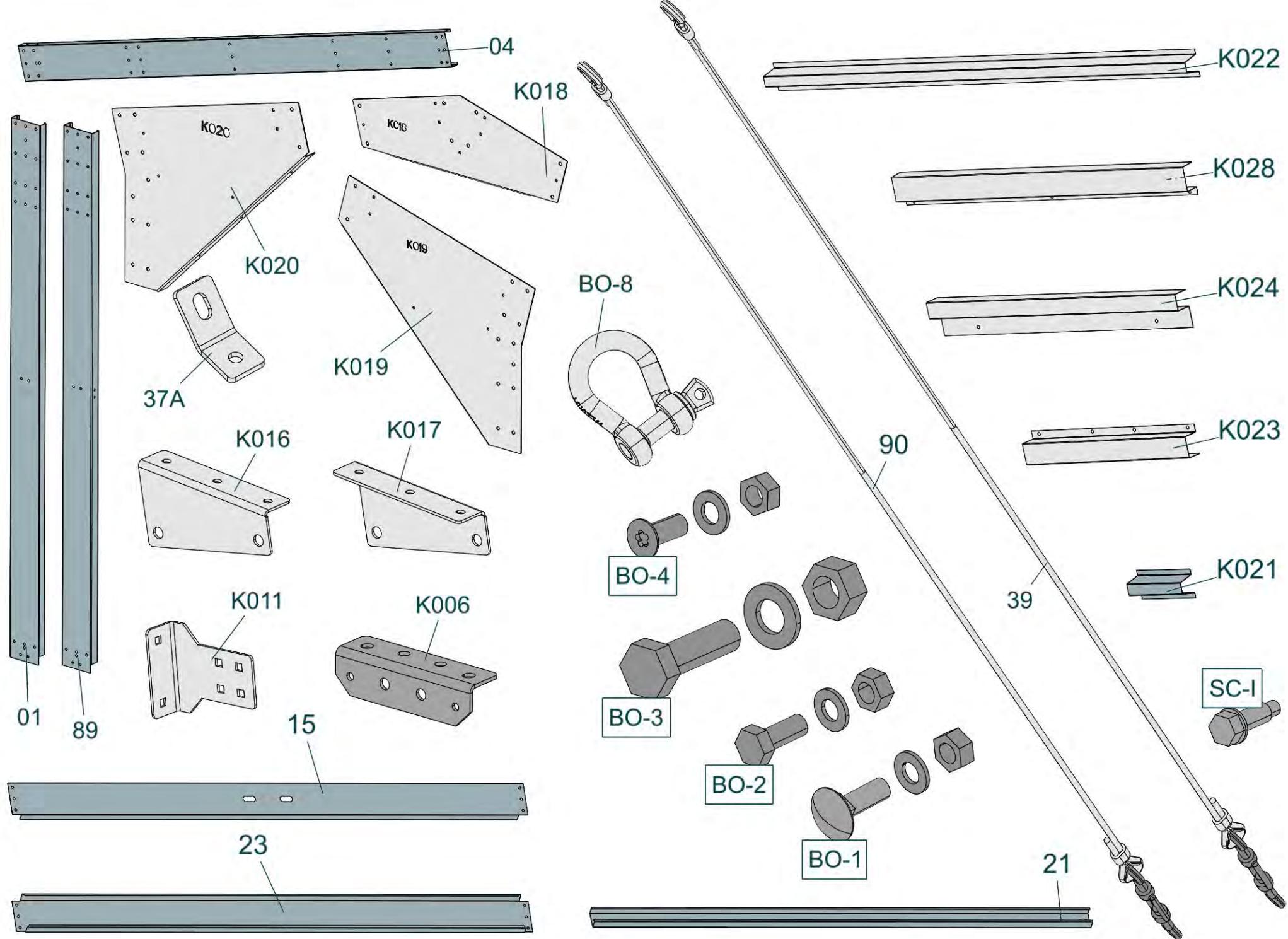




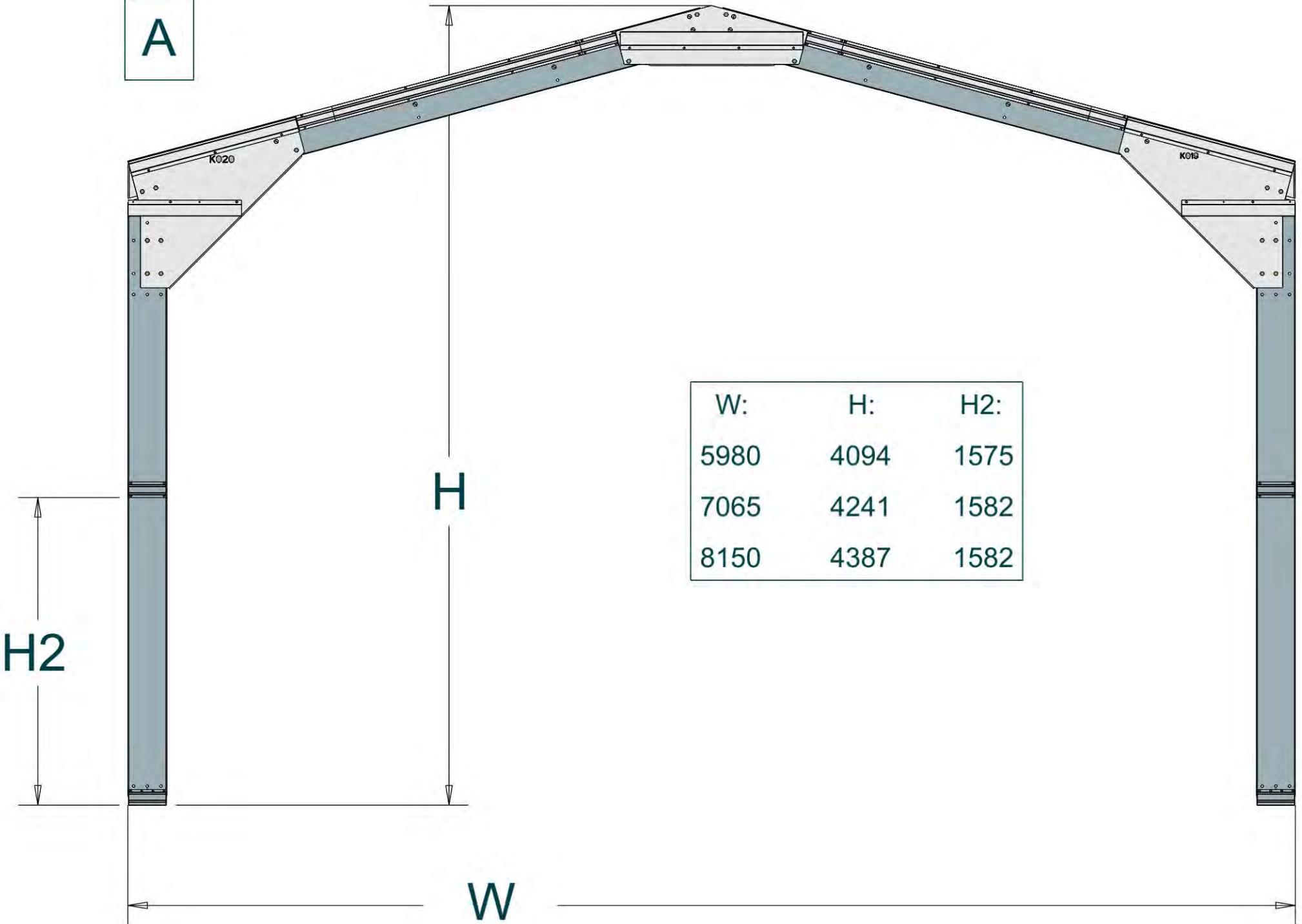
# Bau des Hauptrahmens

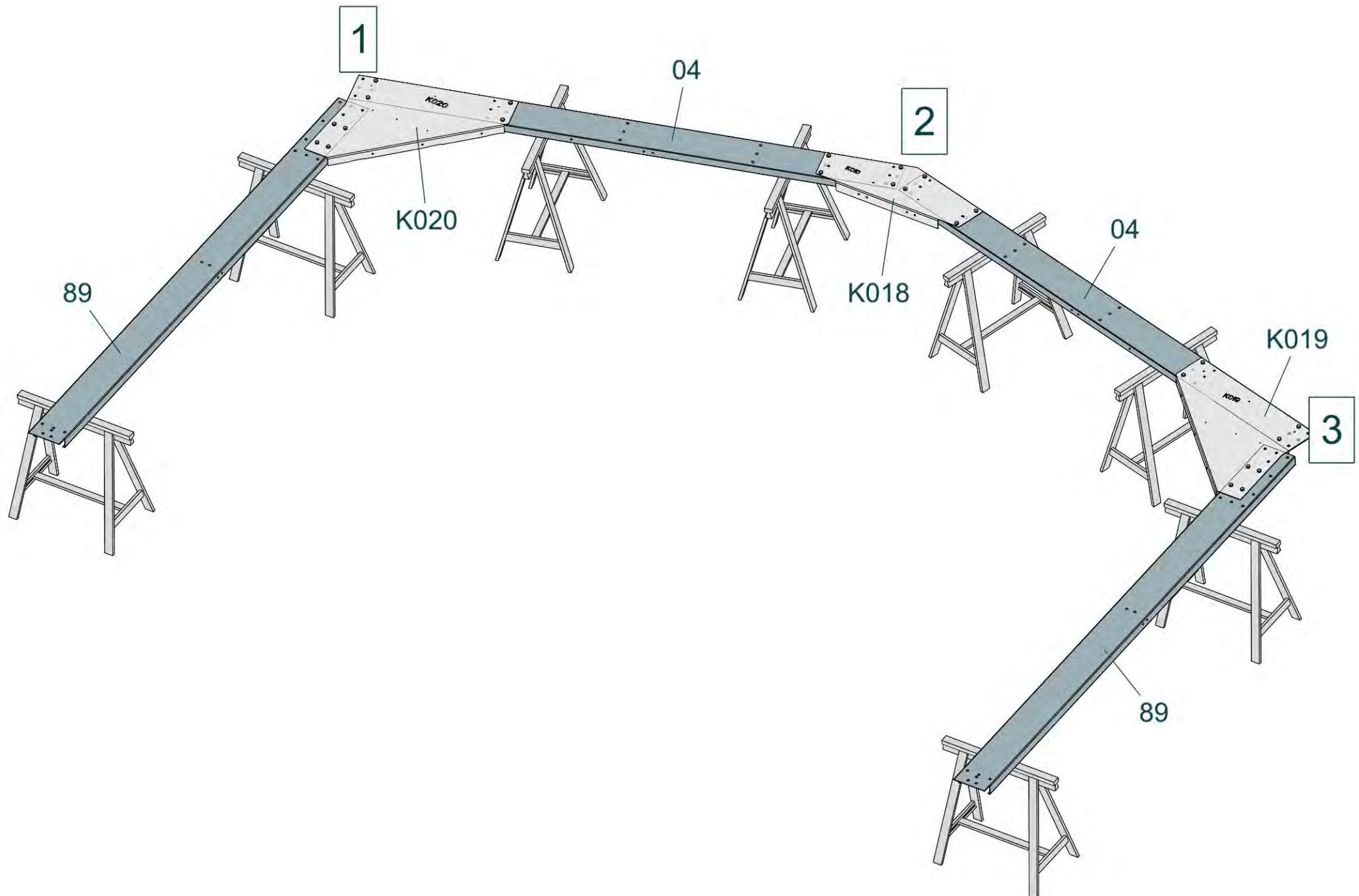
Building the main frame

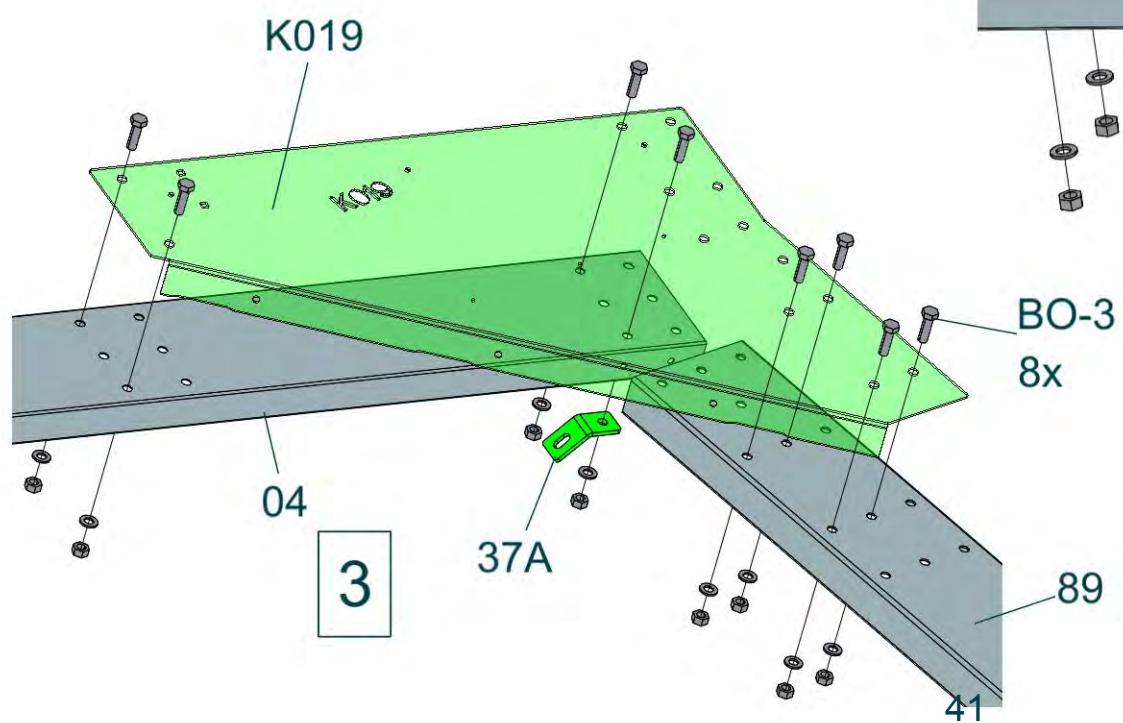
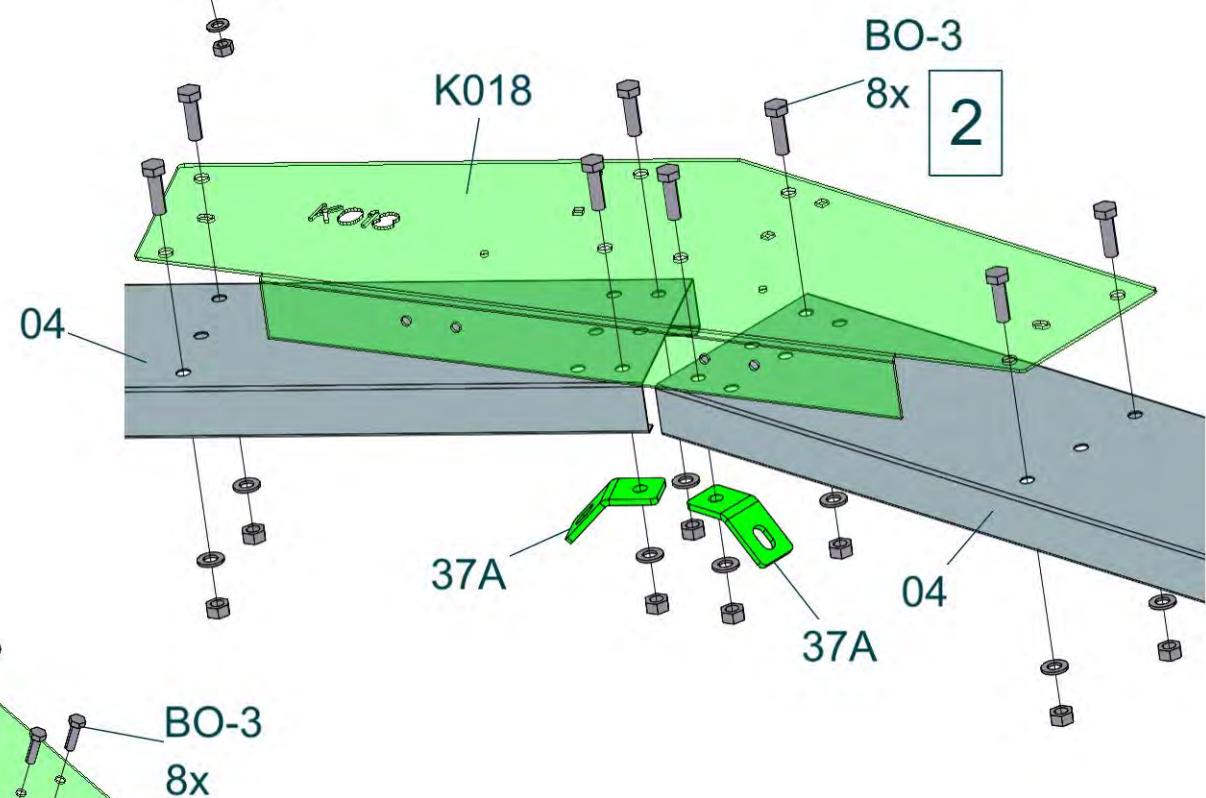
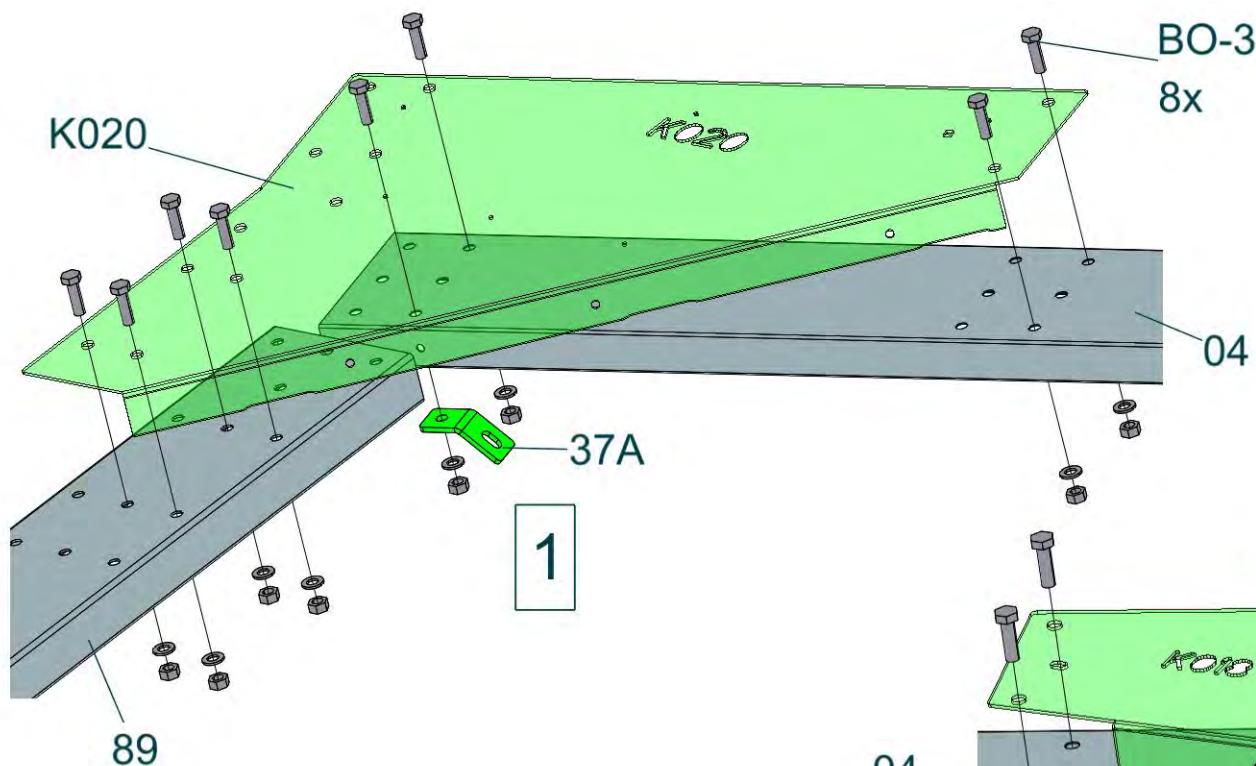




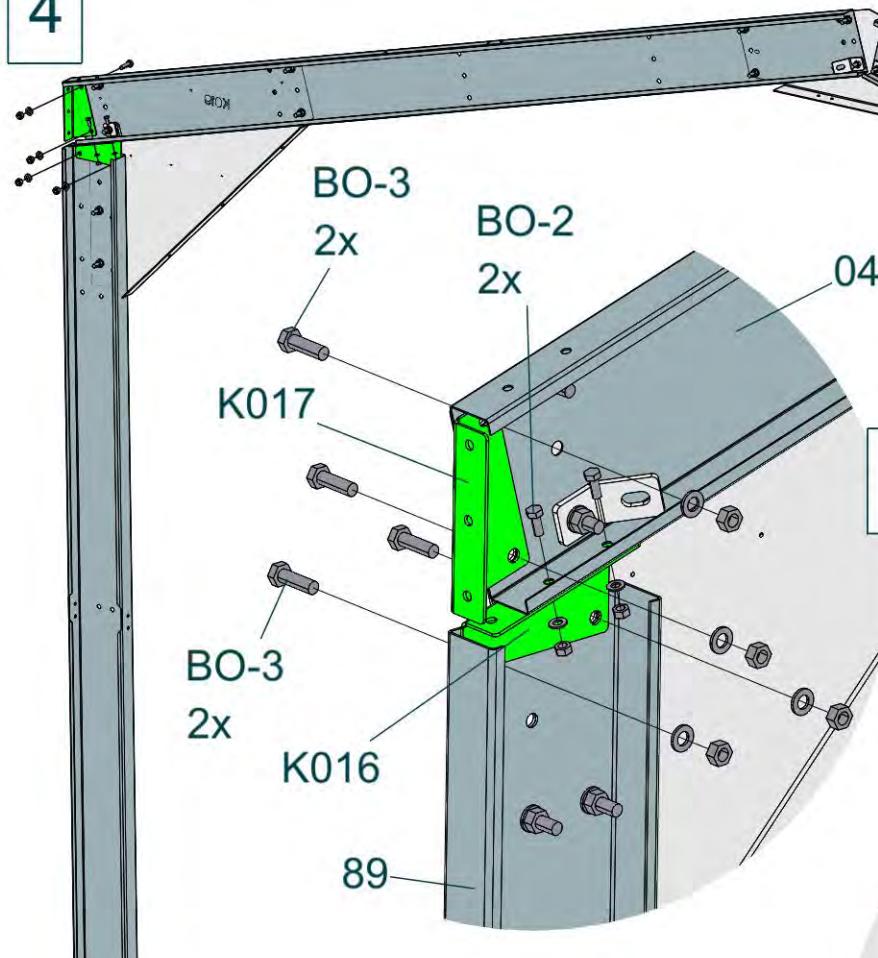
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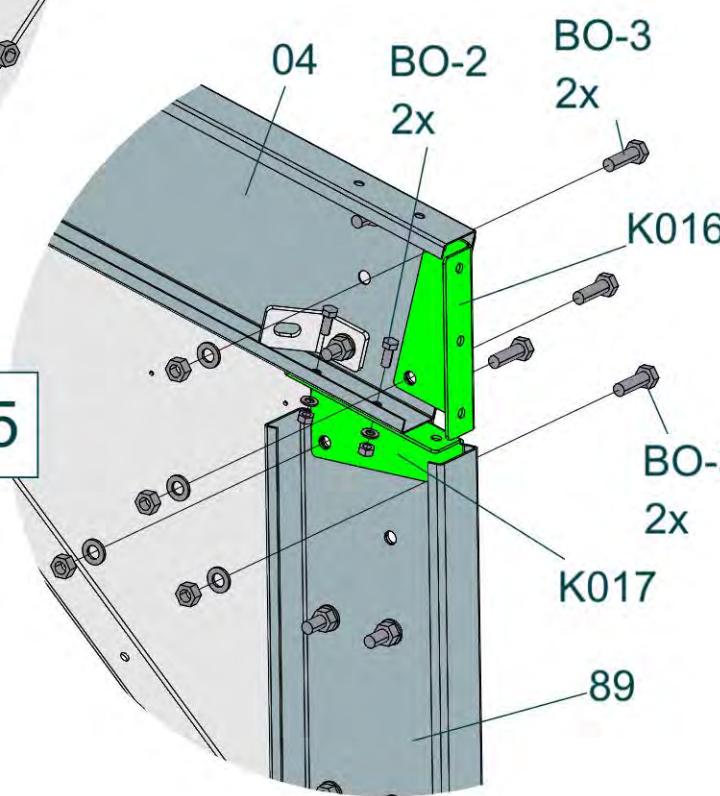




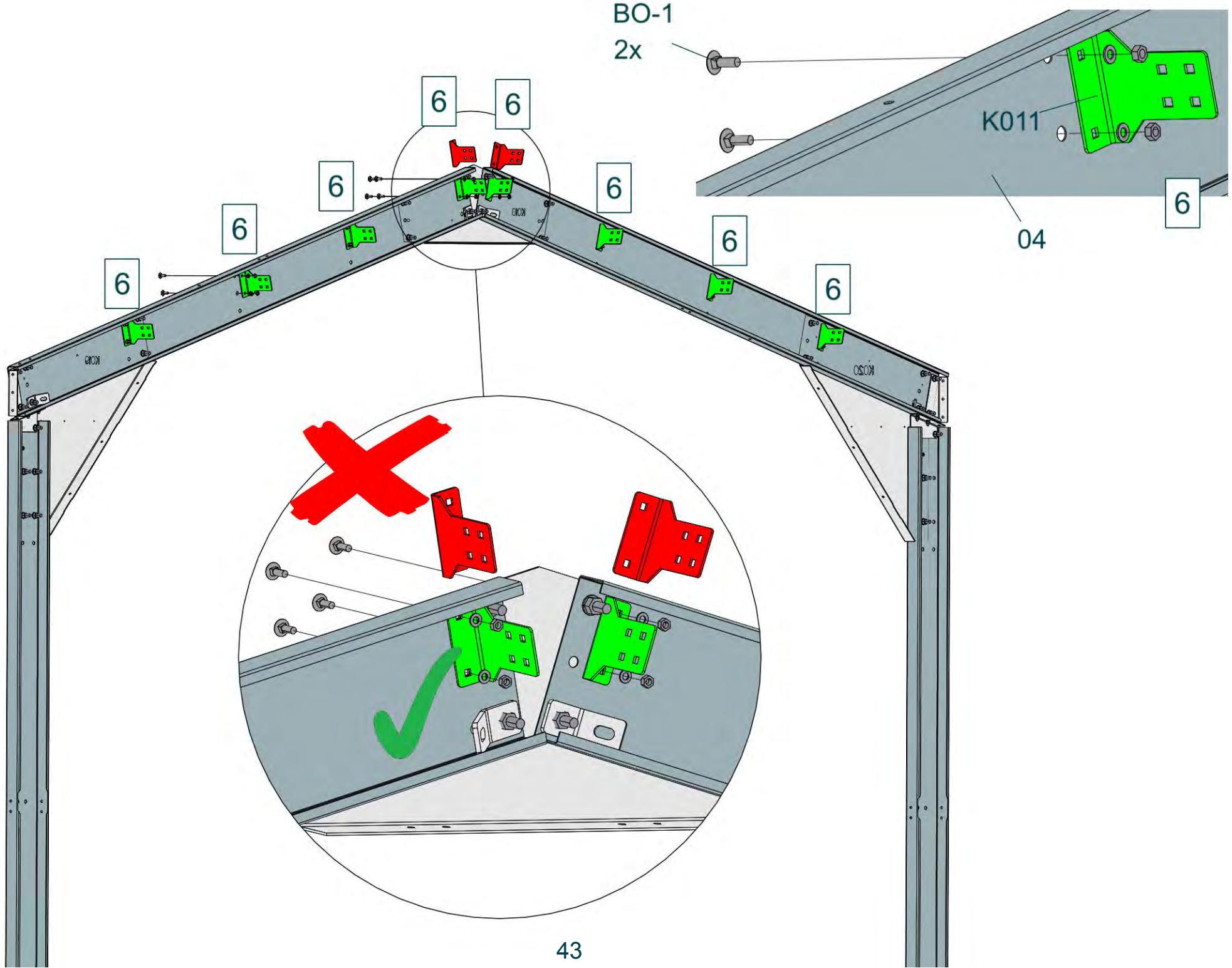
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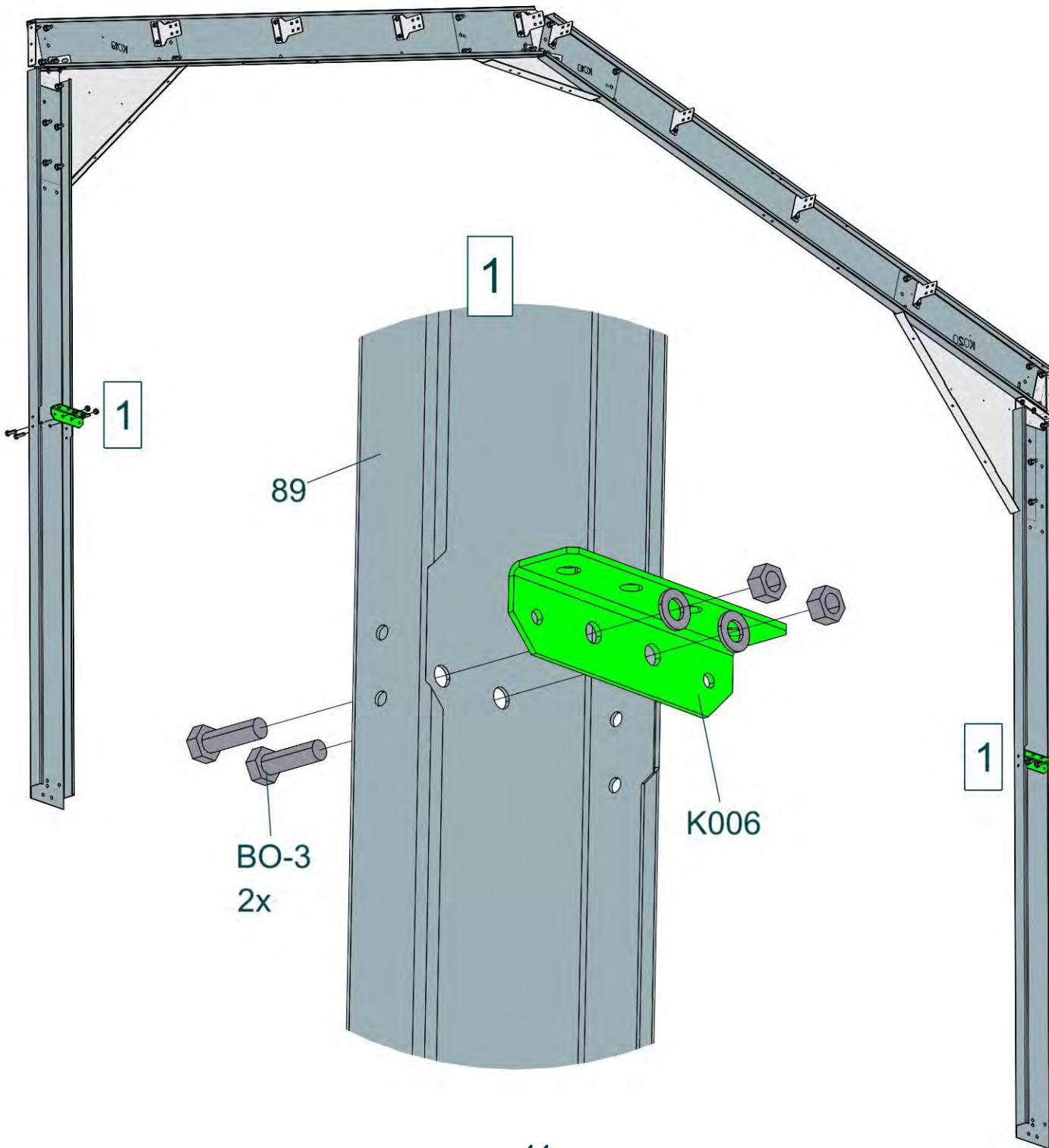


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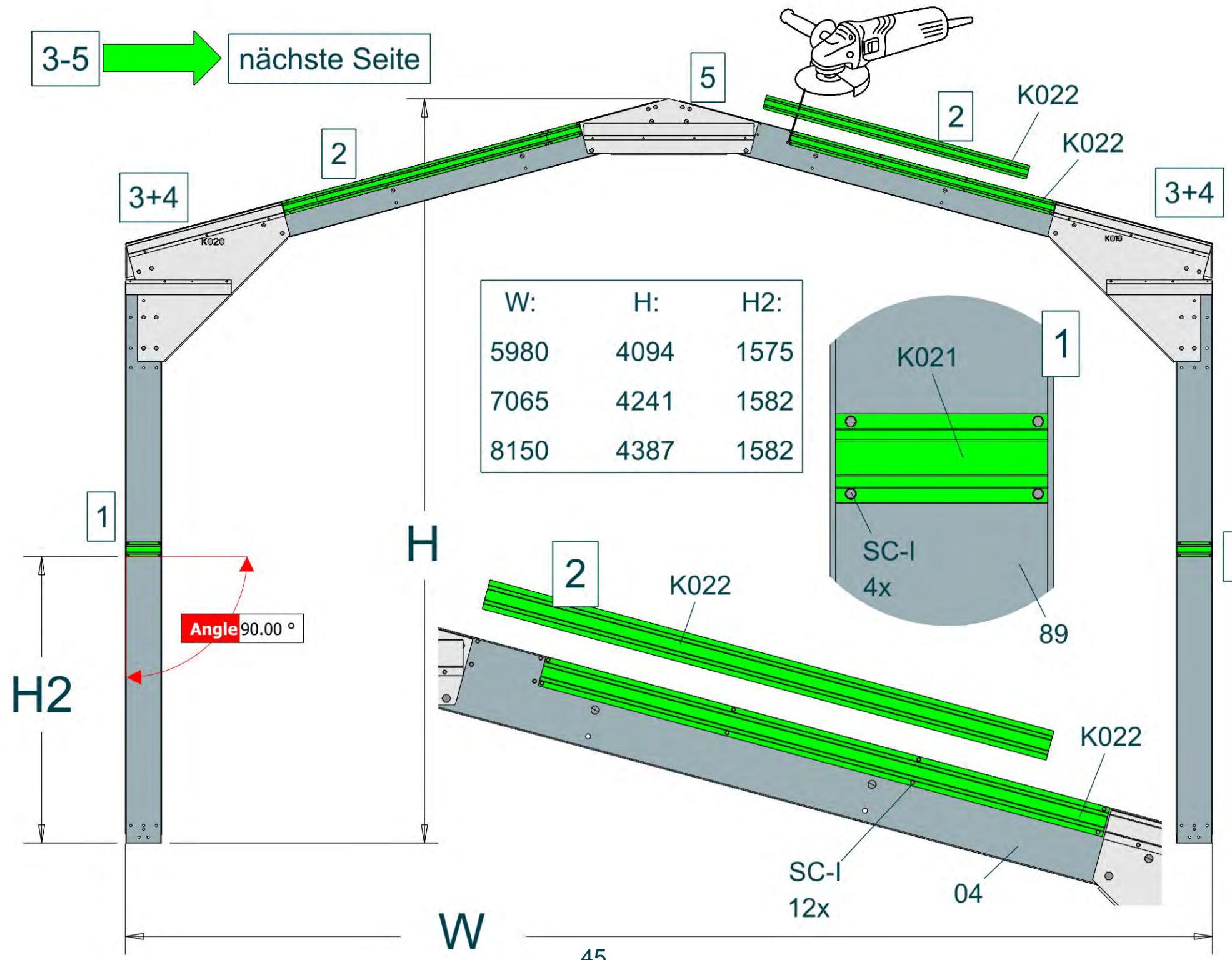


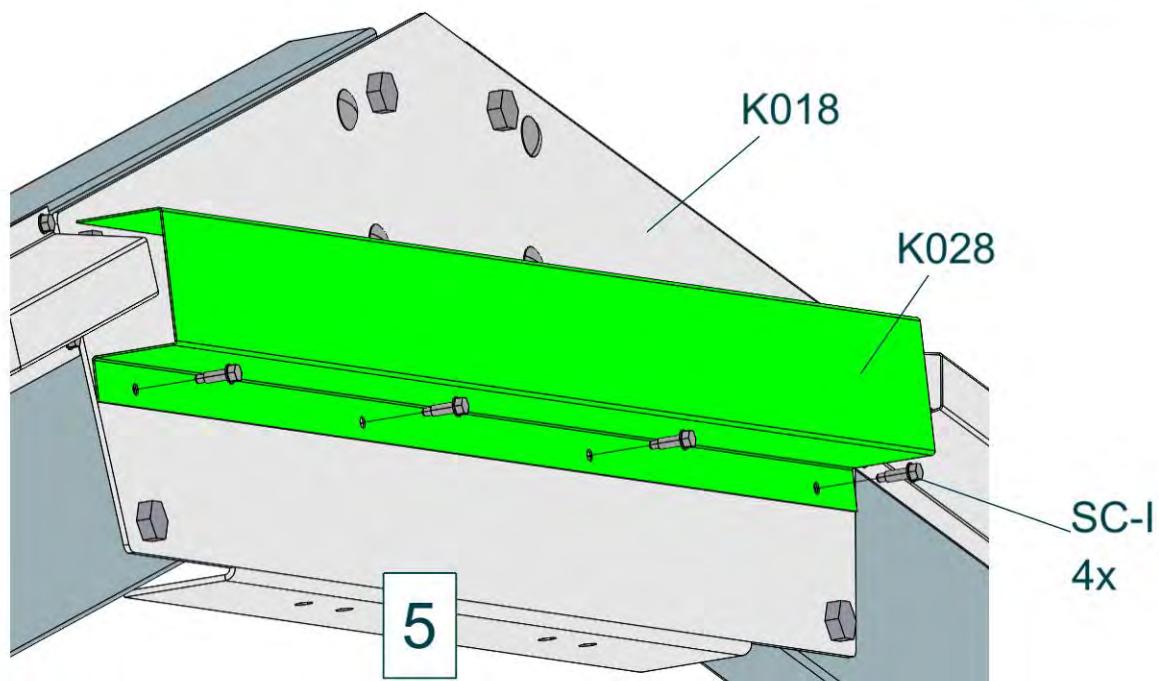
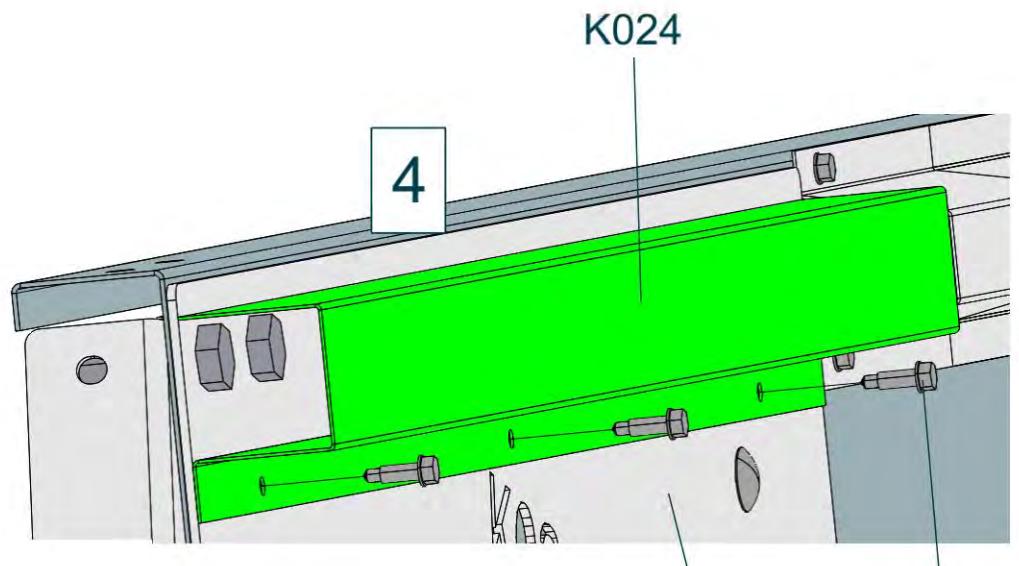
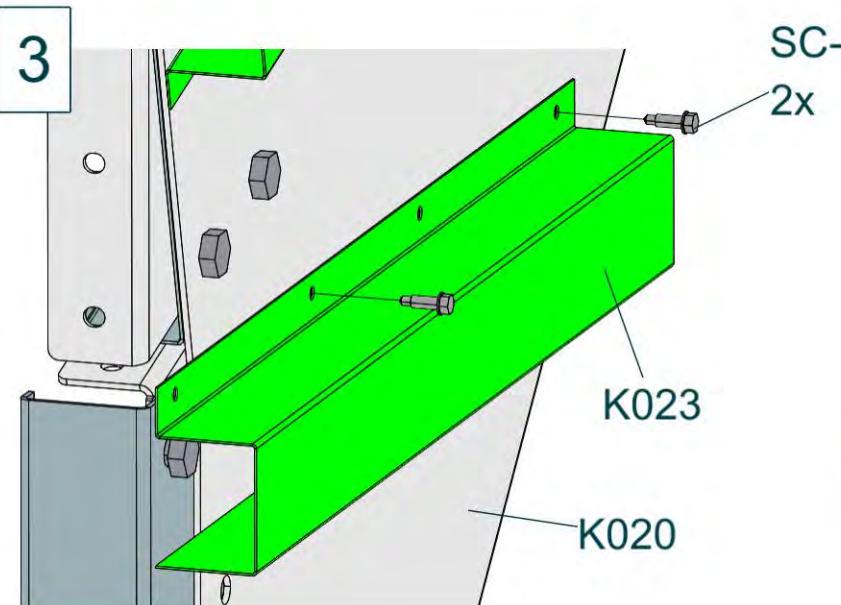


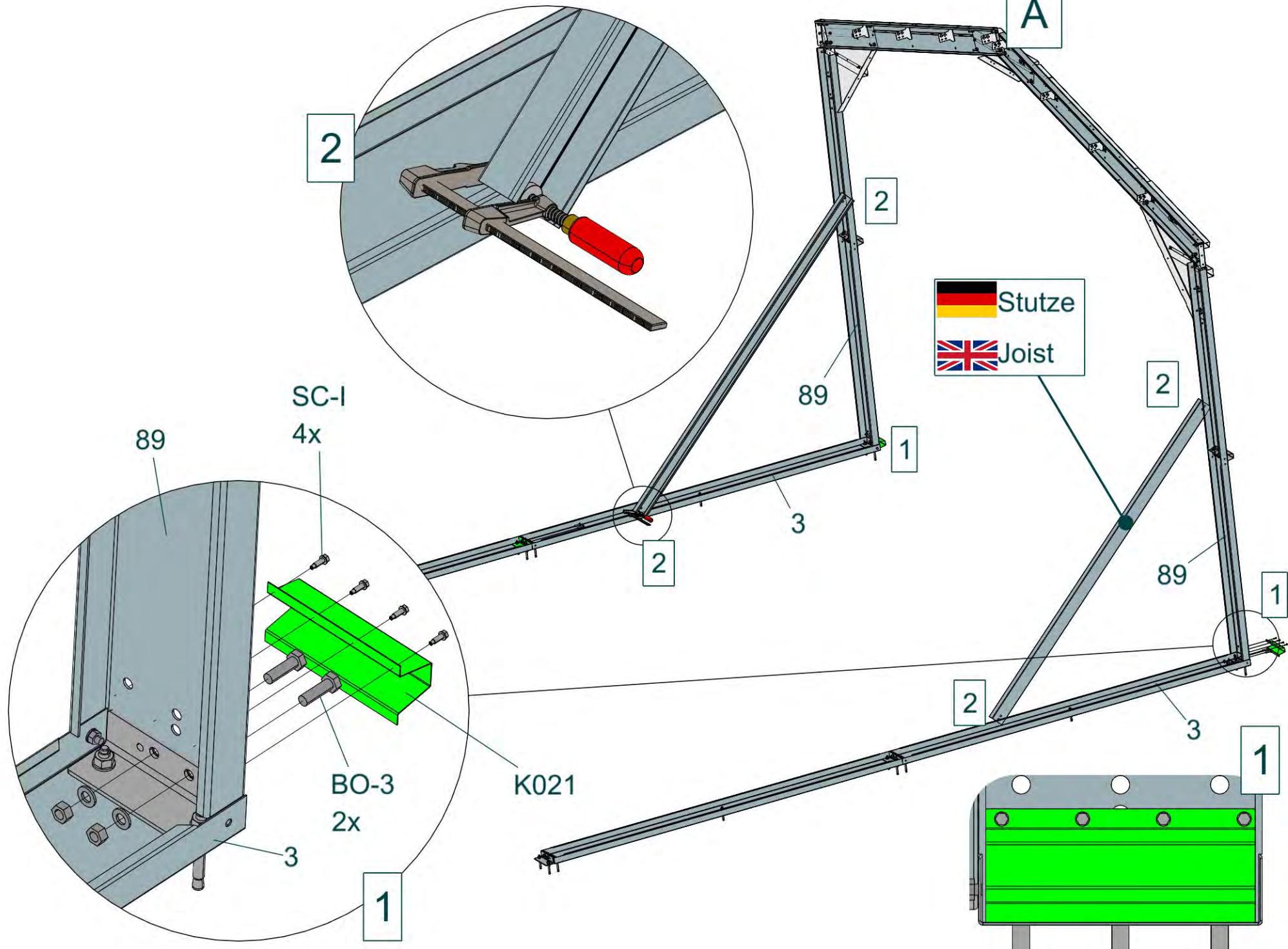
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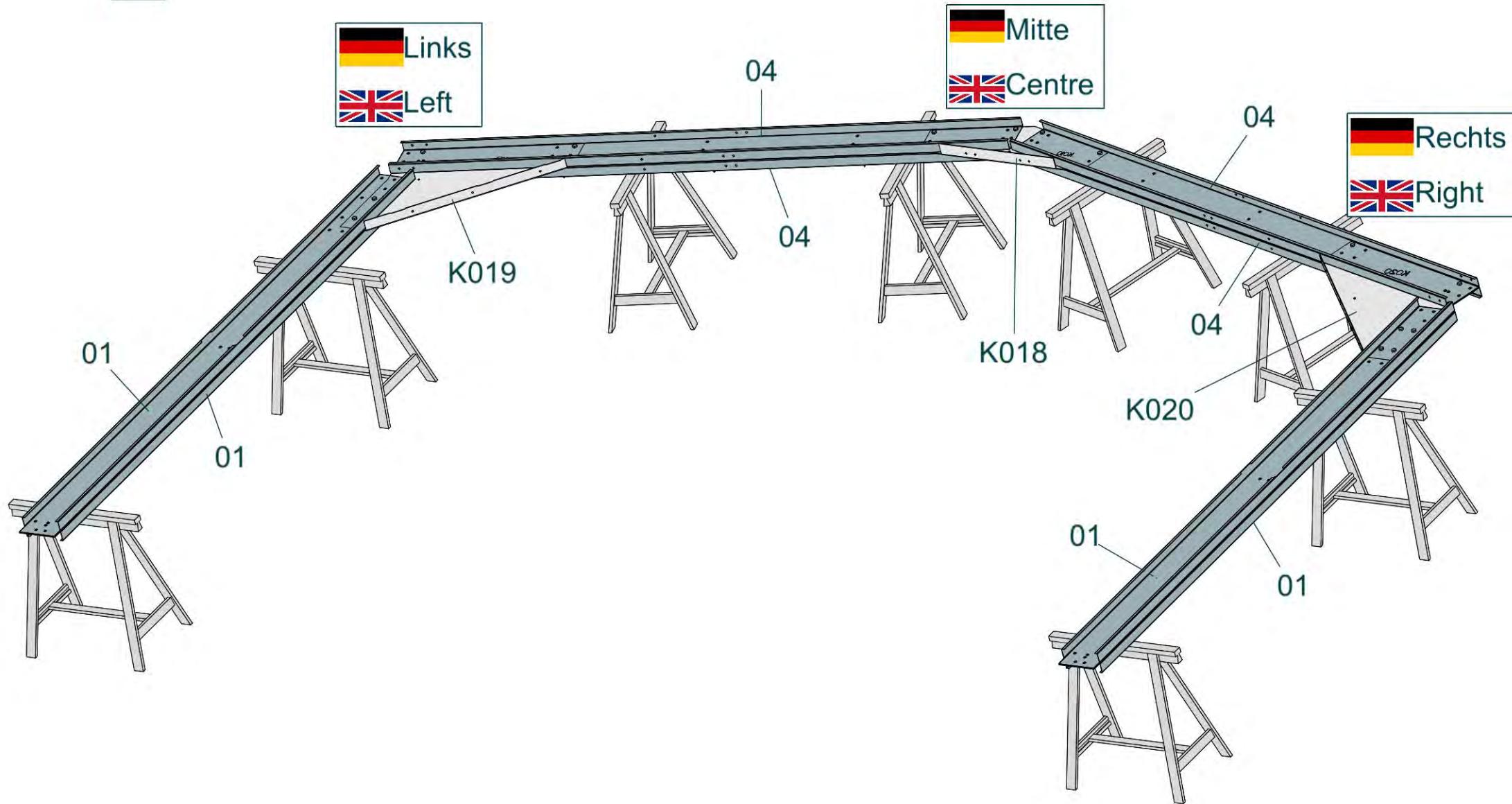
nächste Seite

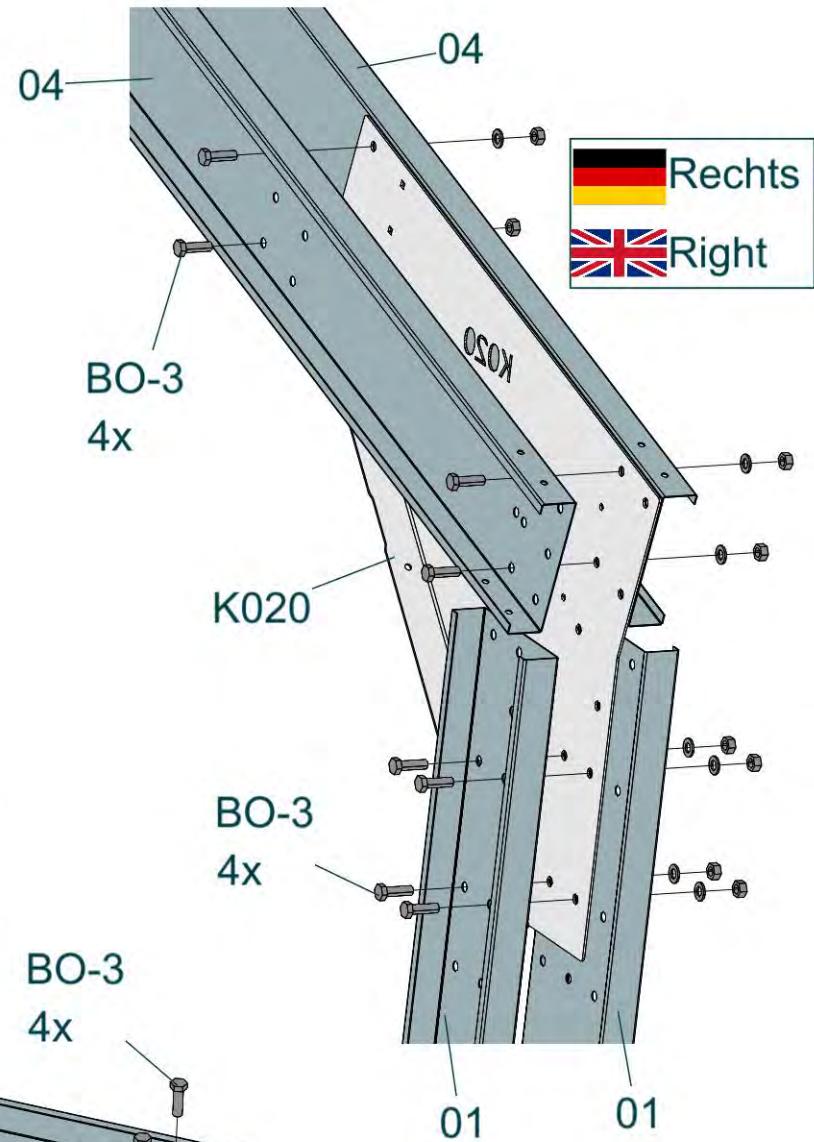
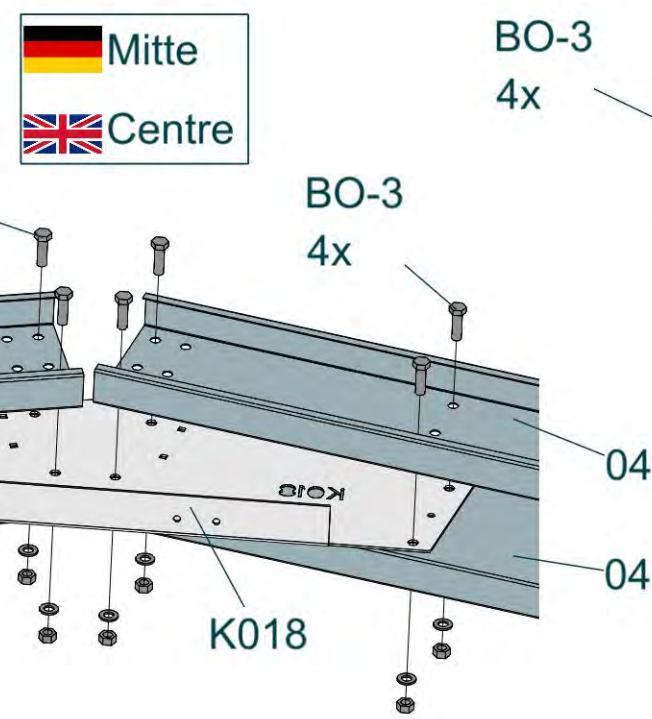
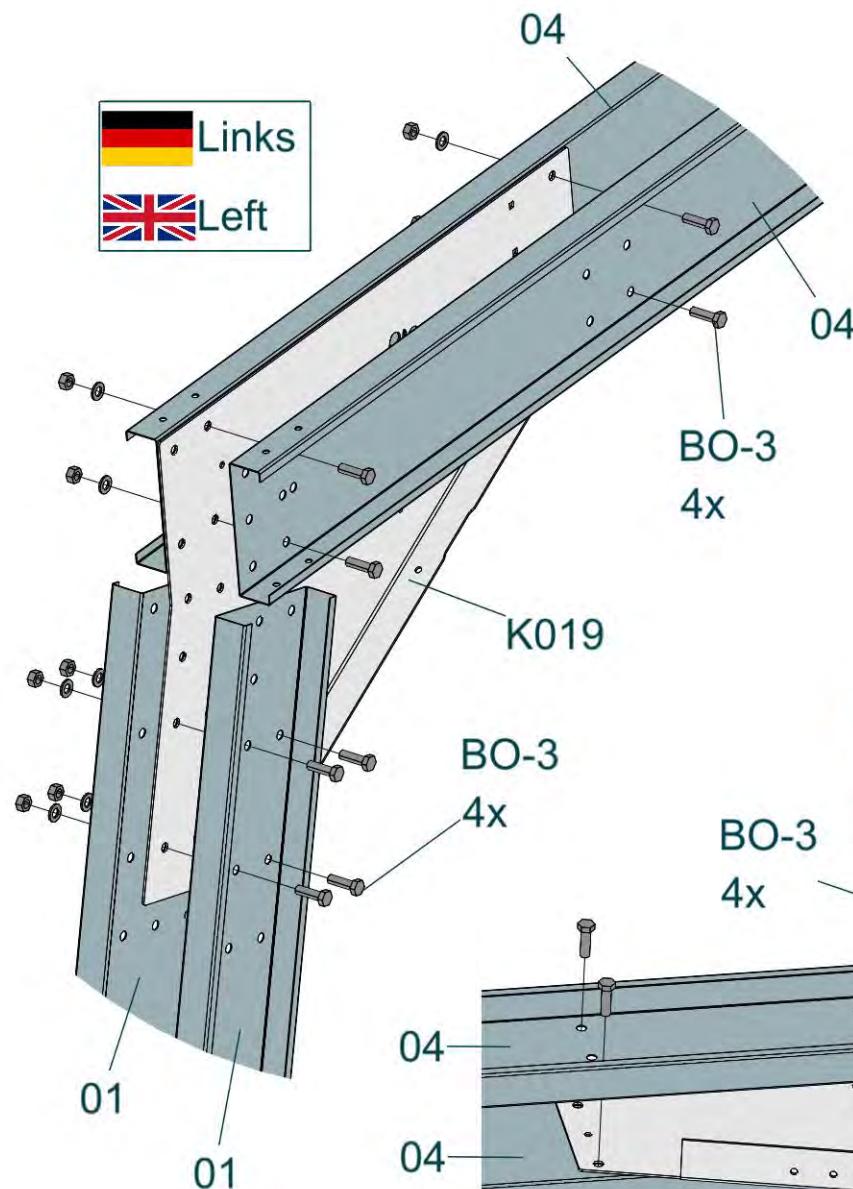


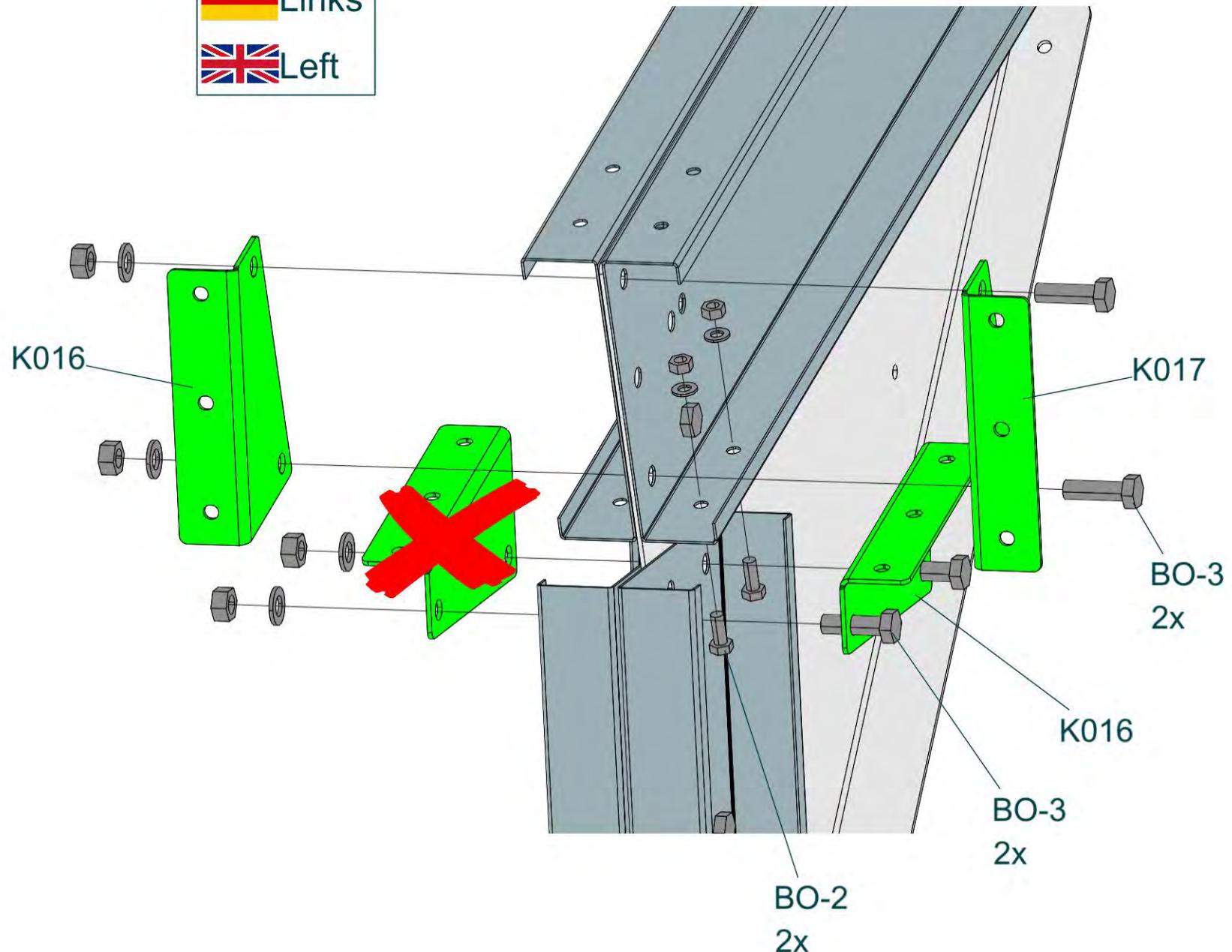


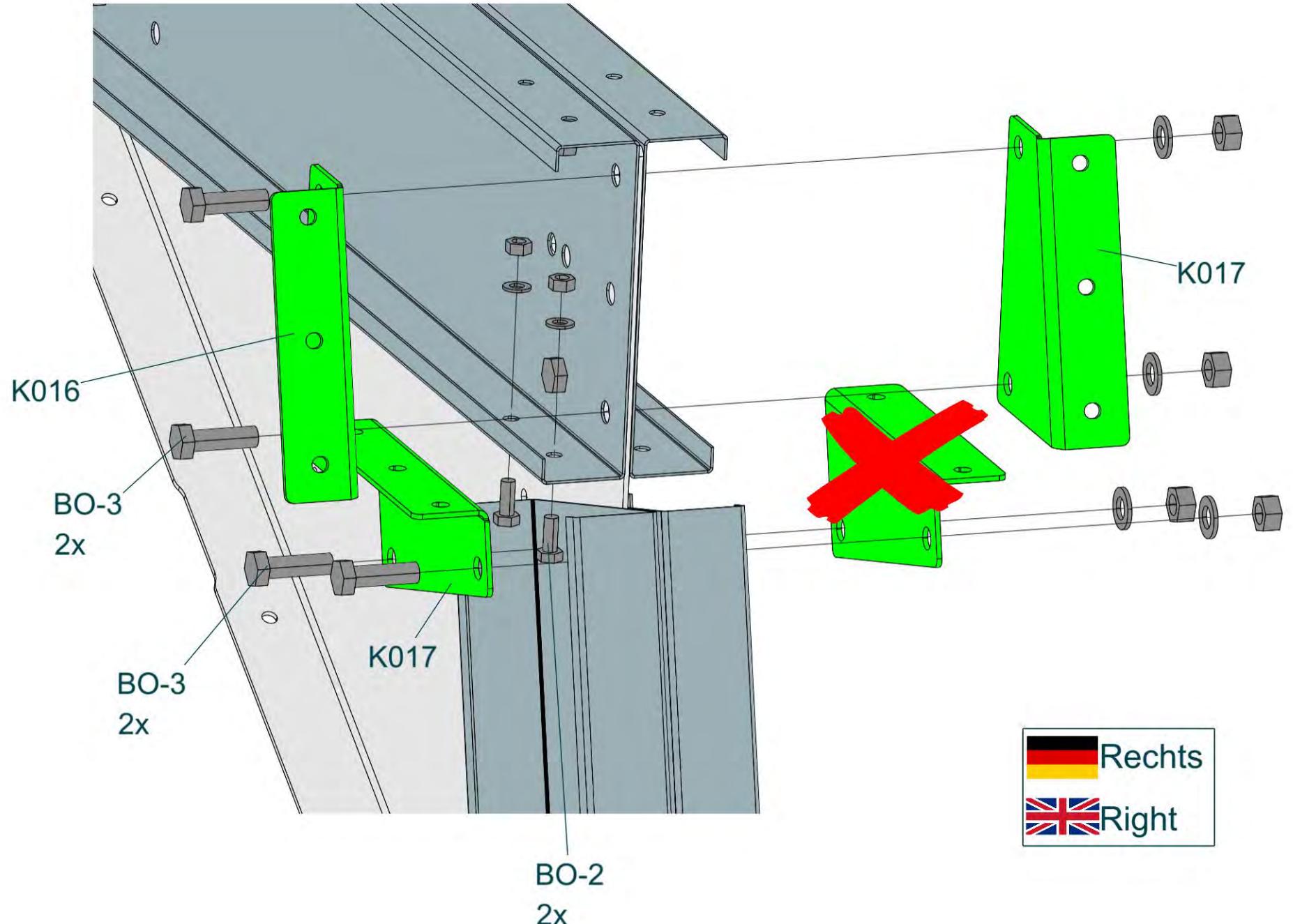


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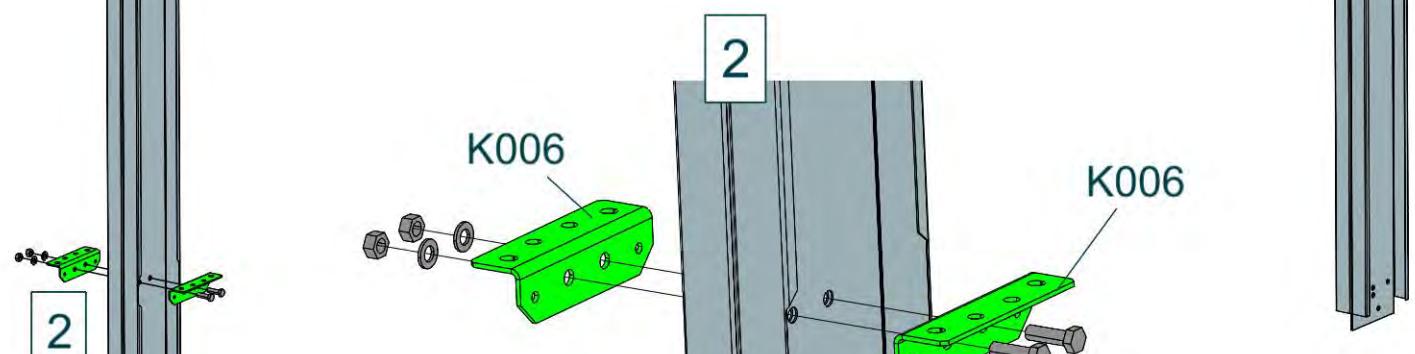
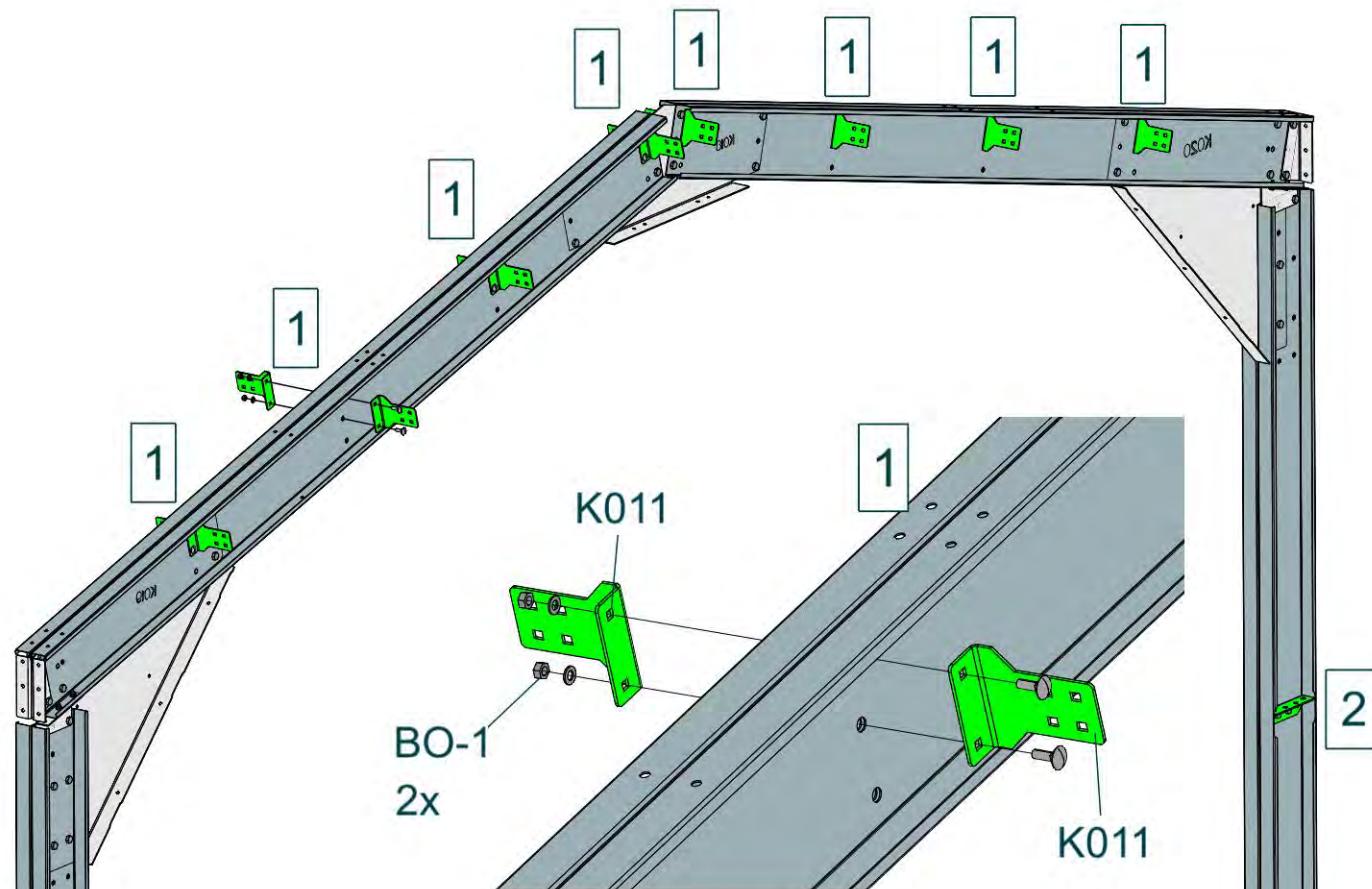


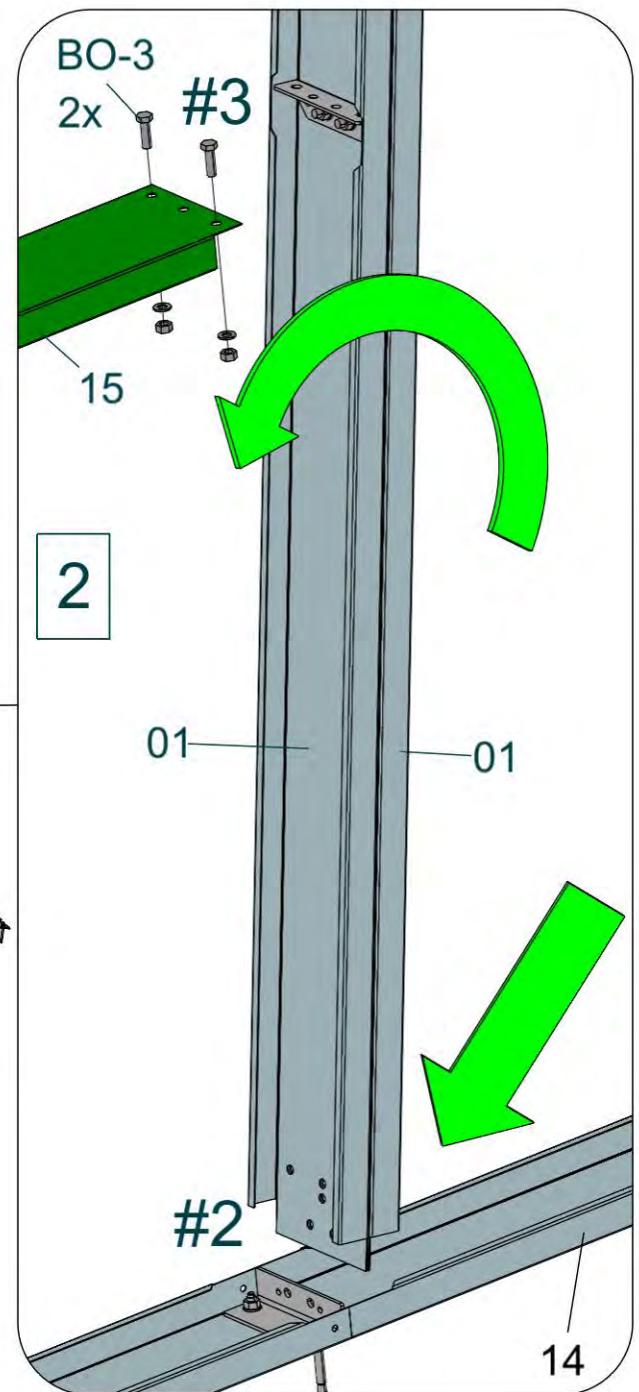
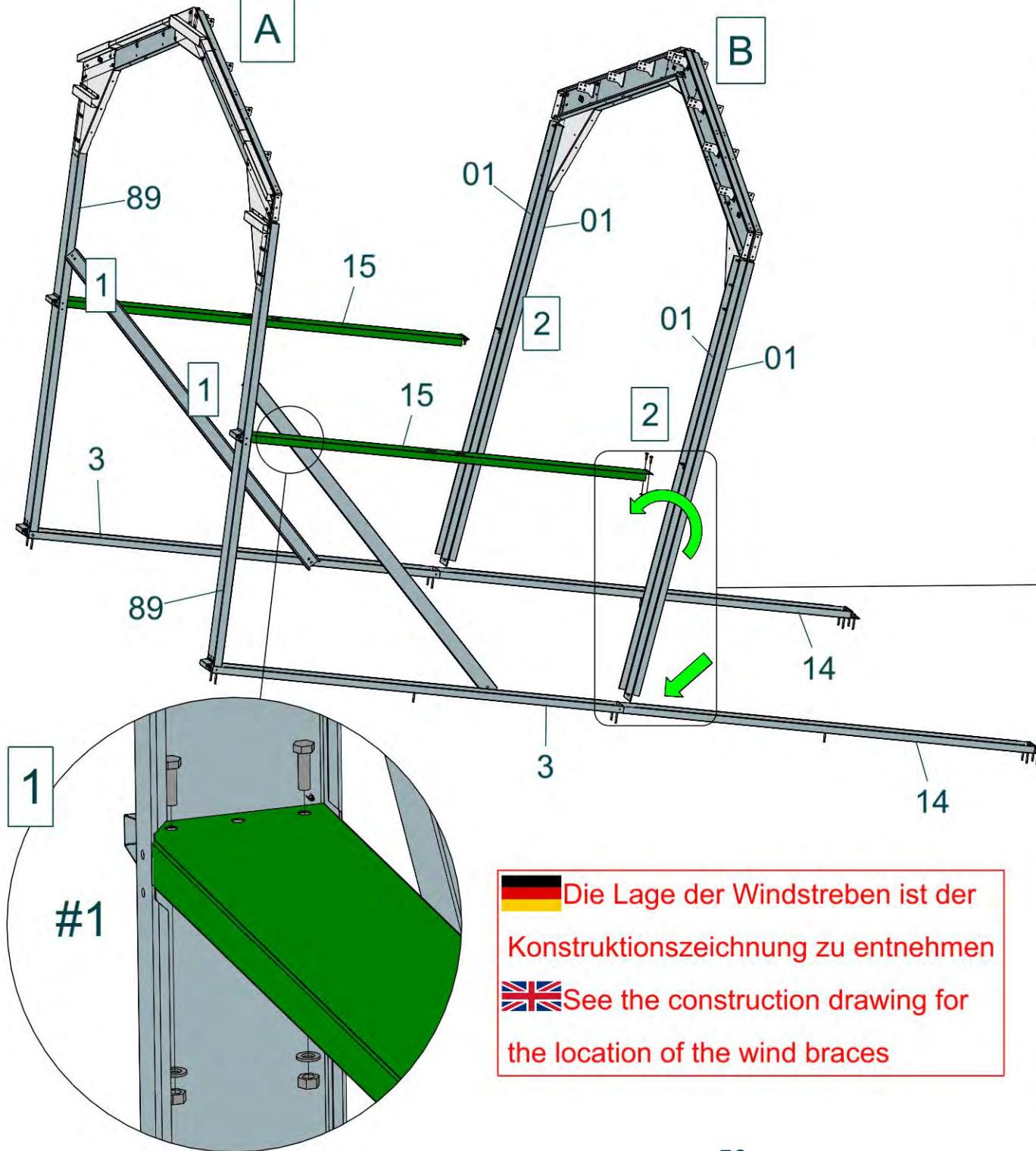


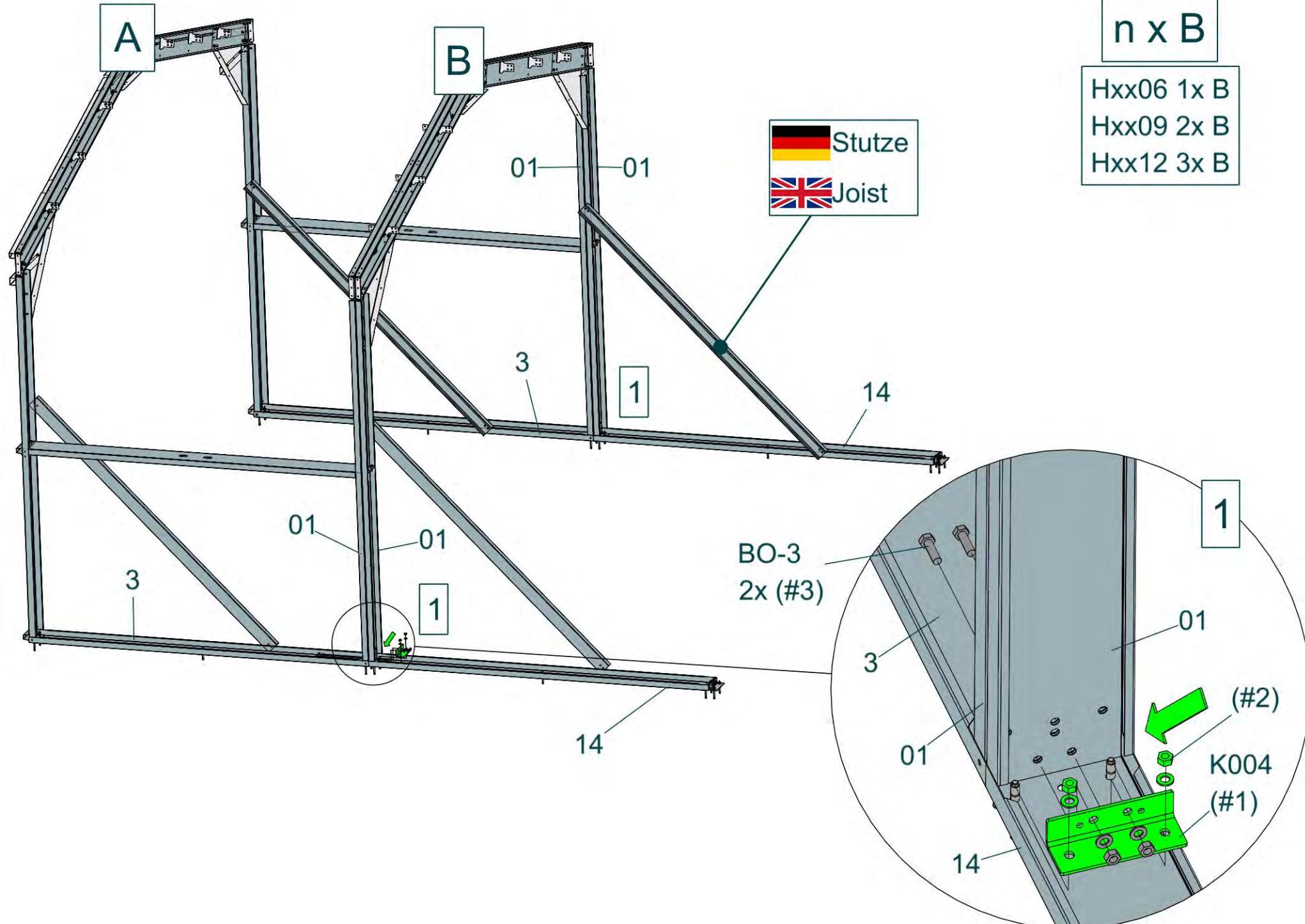


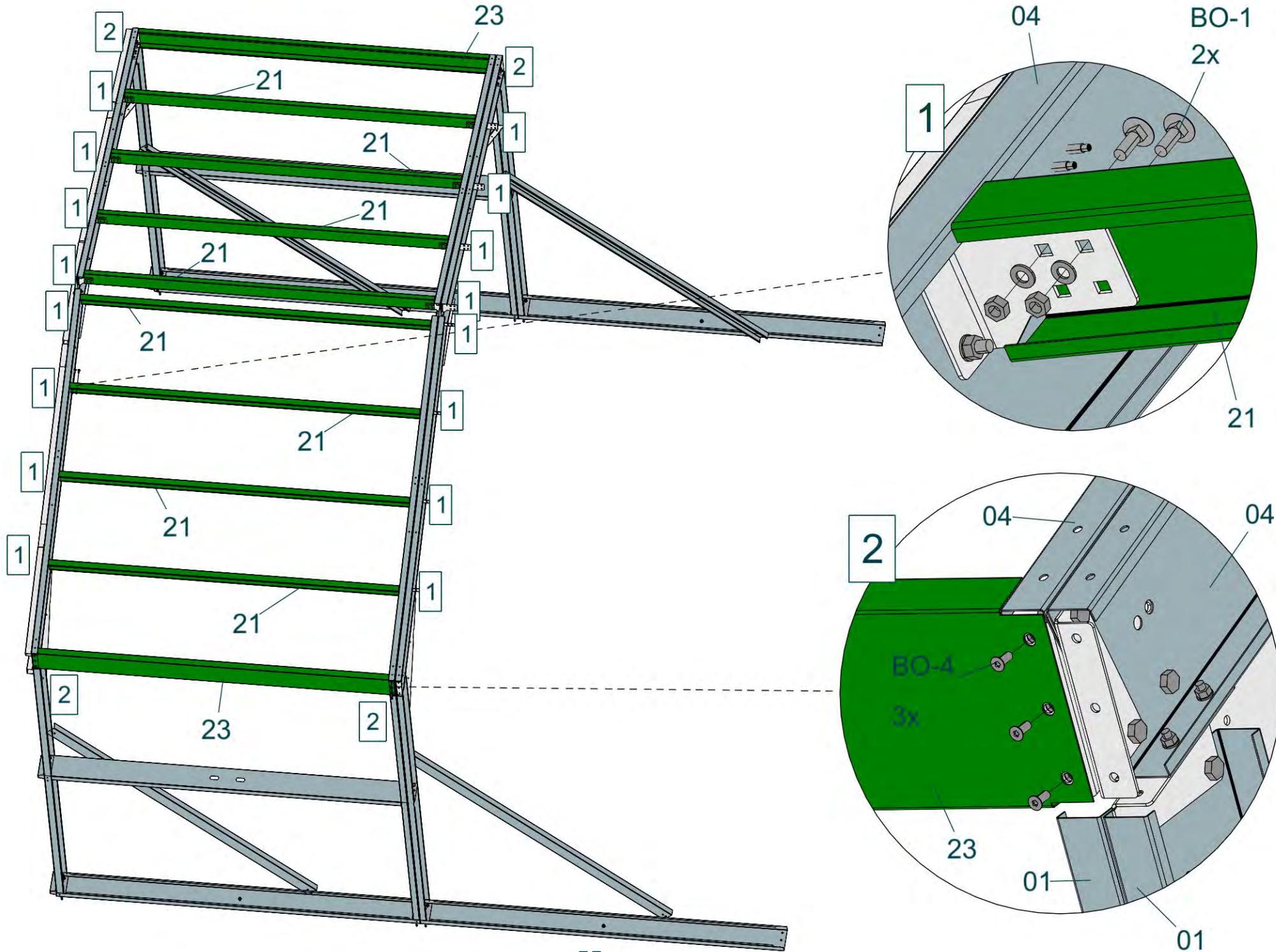


	Rechts
	Right







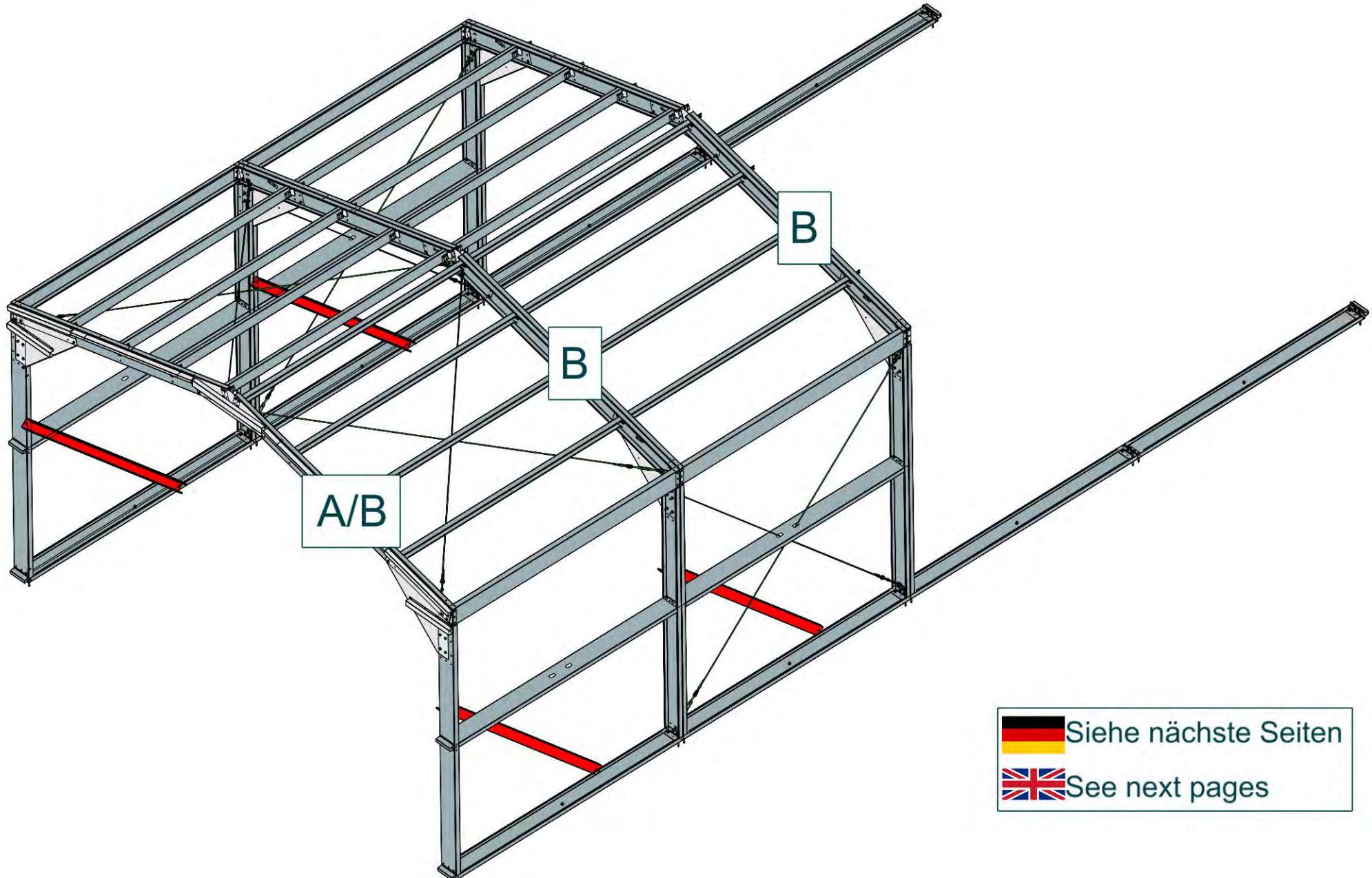




Nach Fertigstellung von 2 Segmenten montieren Sie die Windstreben und entfernen Sie die Stützbalken.



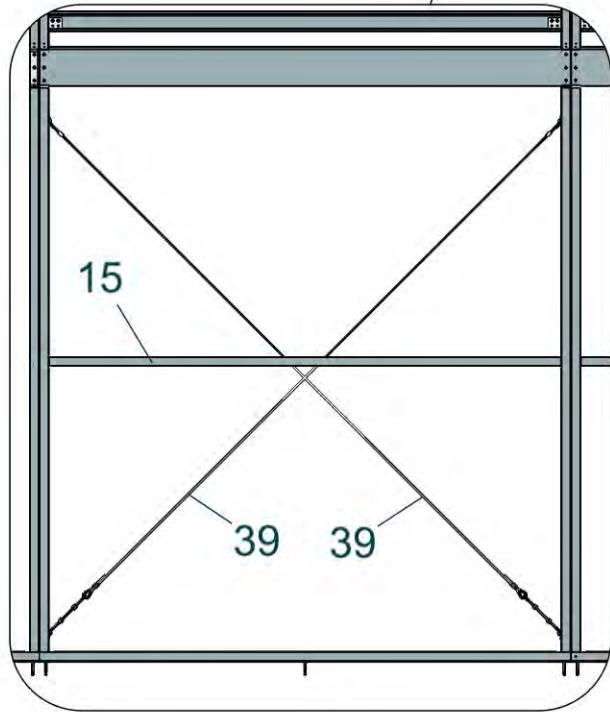
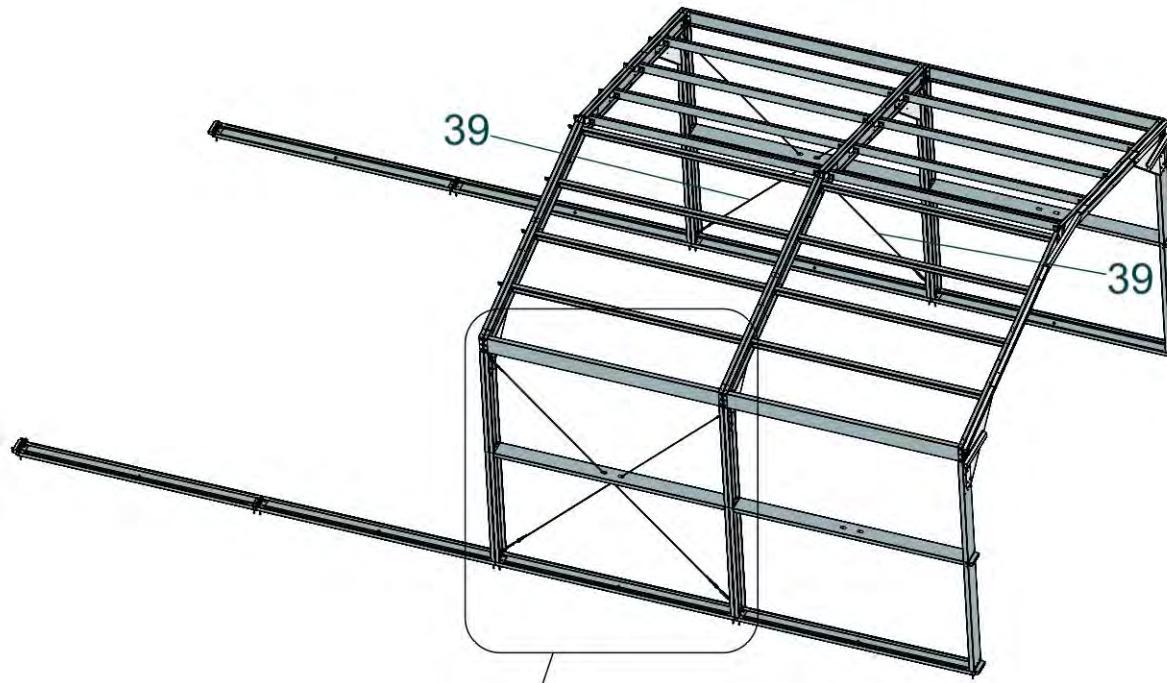
After completing 2 segments, mount the wind braces and remove the support beams



Siehe nächste Seiten



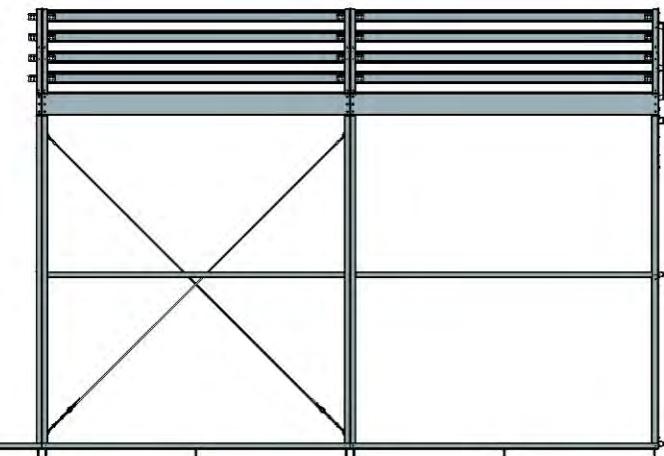
See next pages



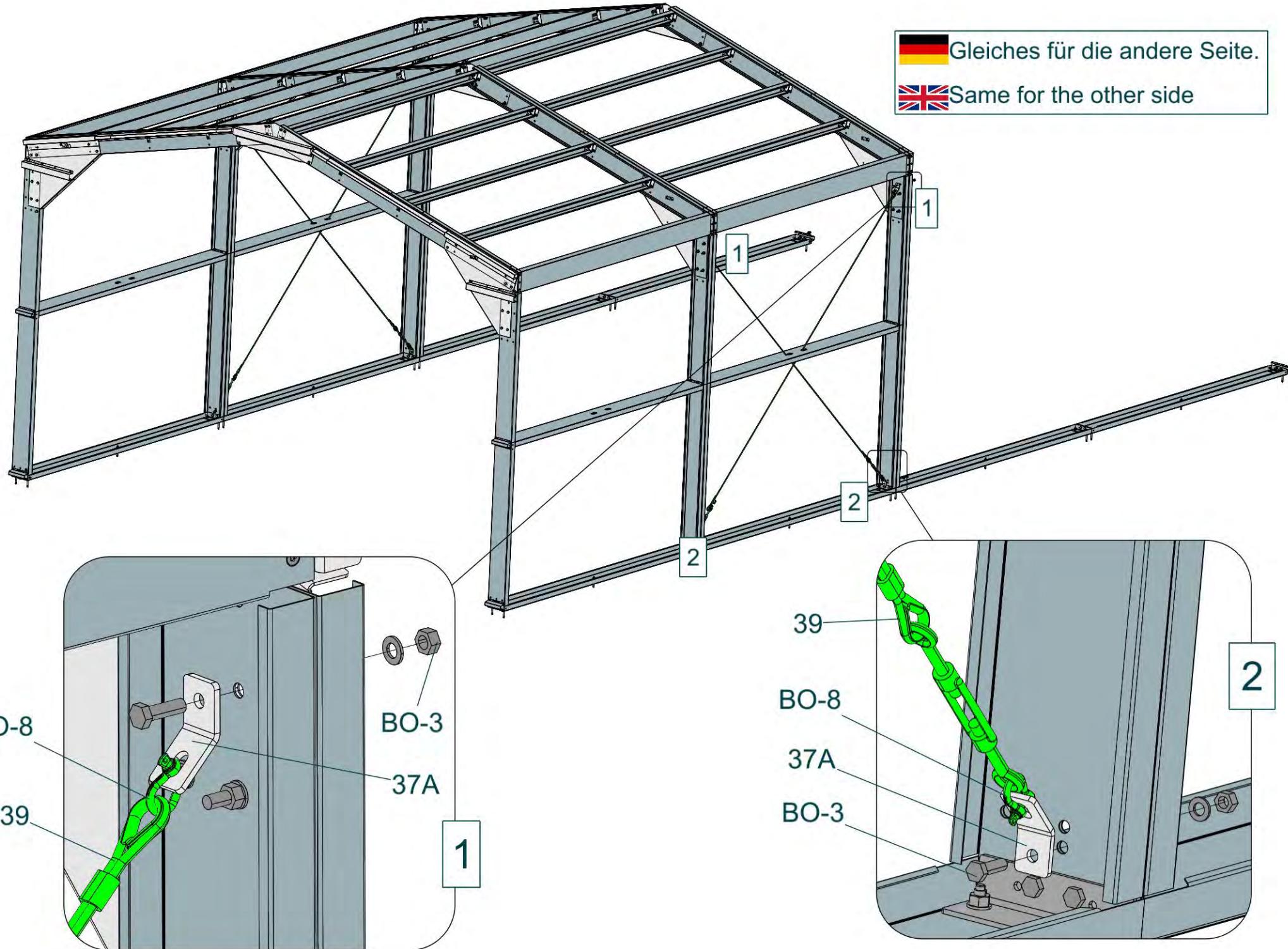
Anzahl Windstreben  
Hxx06 - Hxx12 1 Satz (1x 4x39)  
Zweites Feld oder vorletztes Feld

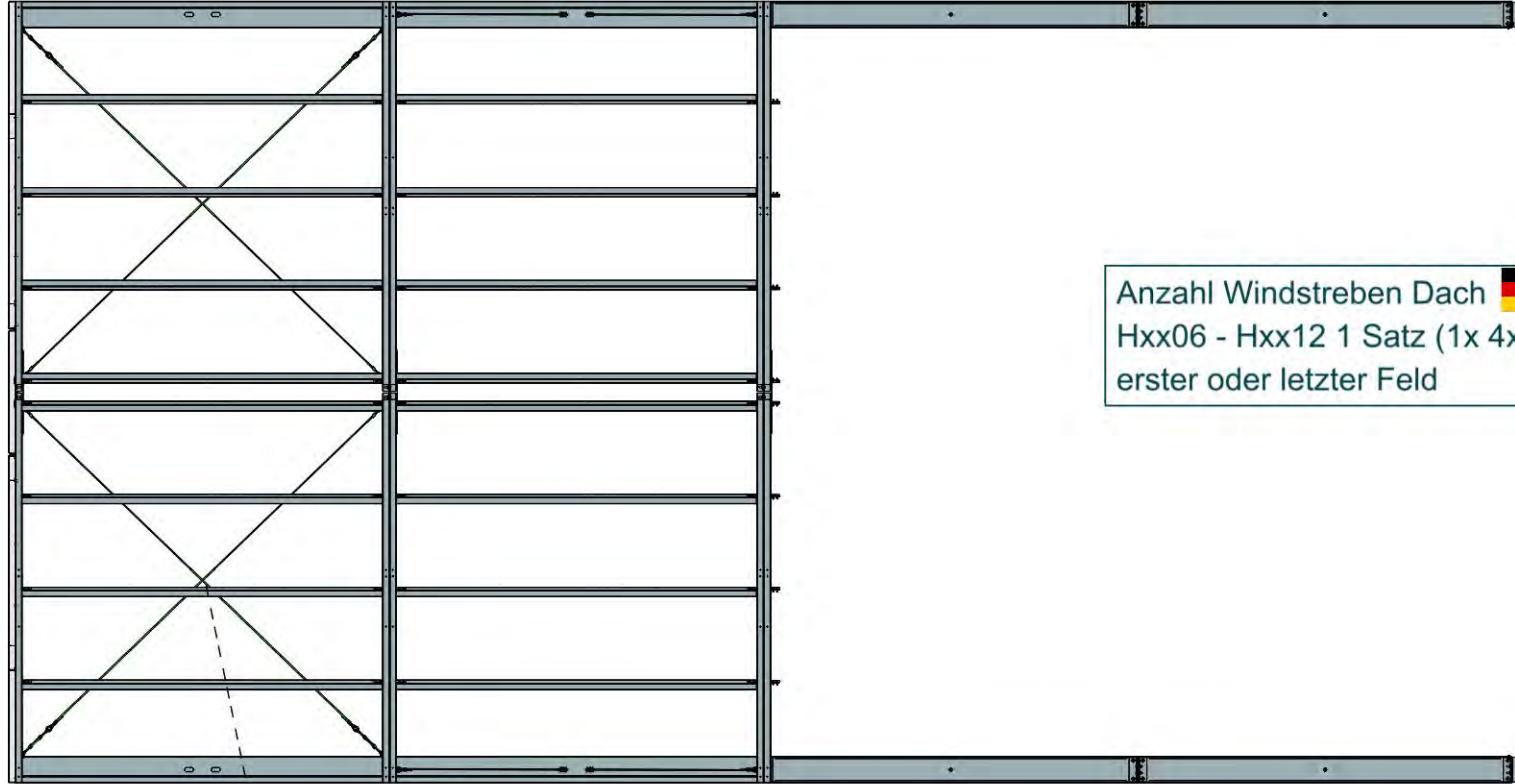


Number windbraces  
Hxx06 - Hxx12 1 Set (1x 4x39)  
2nd section or second to last section

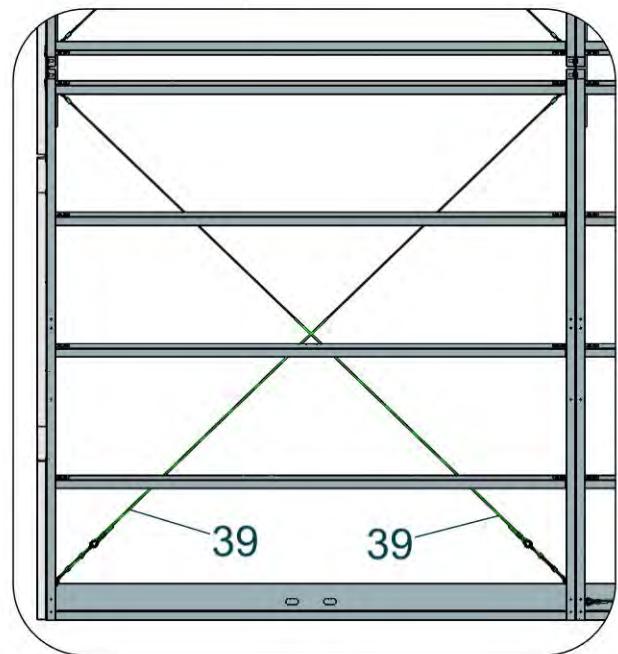


 Gleiches für die andere Seite.  
 Same for the other side

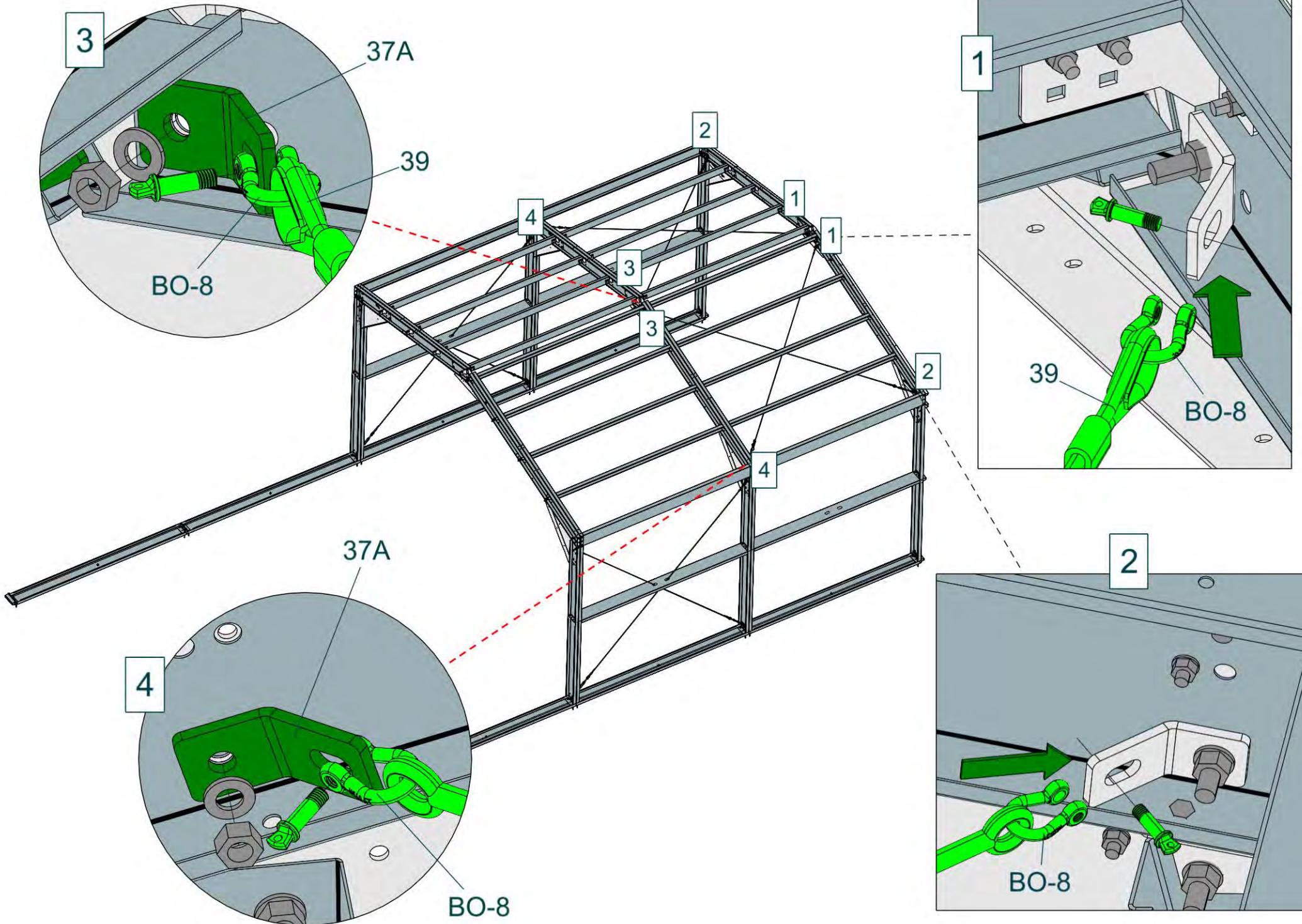




Anzahl Windstreben Dach   
Hxx06 - Hxx12 1 Satz (1x 4x39)  
erster oder letzter Feld



Number windbraces Roof   
Hxx06 - Hxx12 1 Set (1x 4x39)  
first or last section

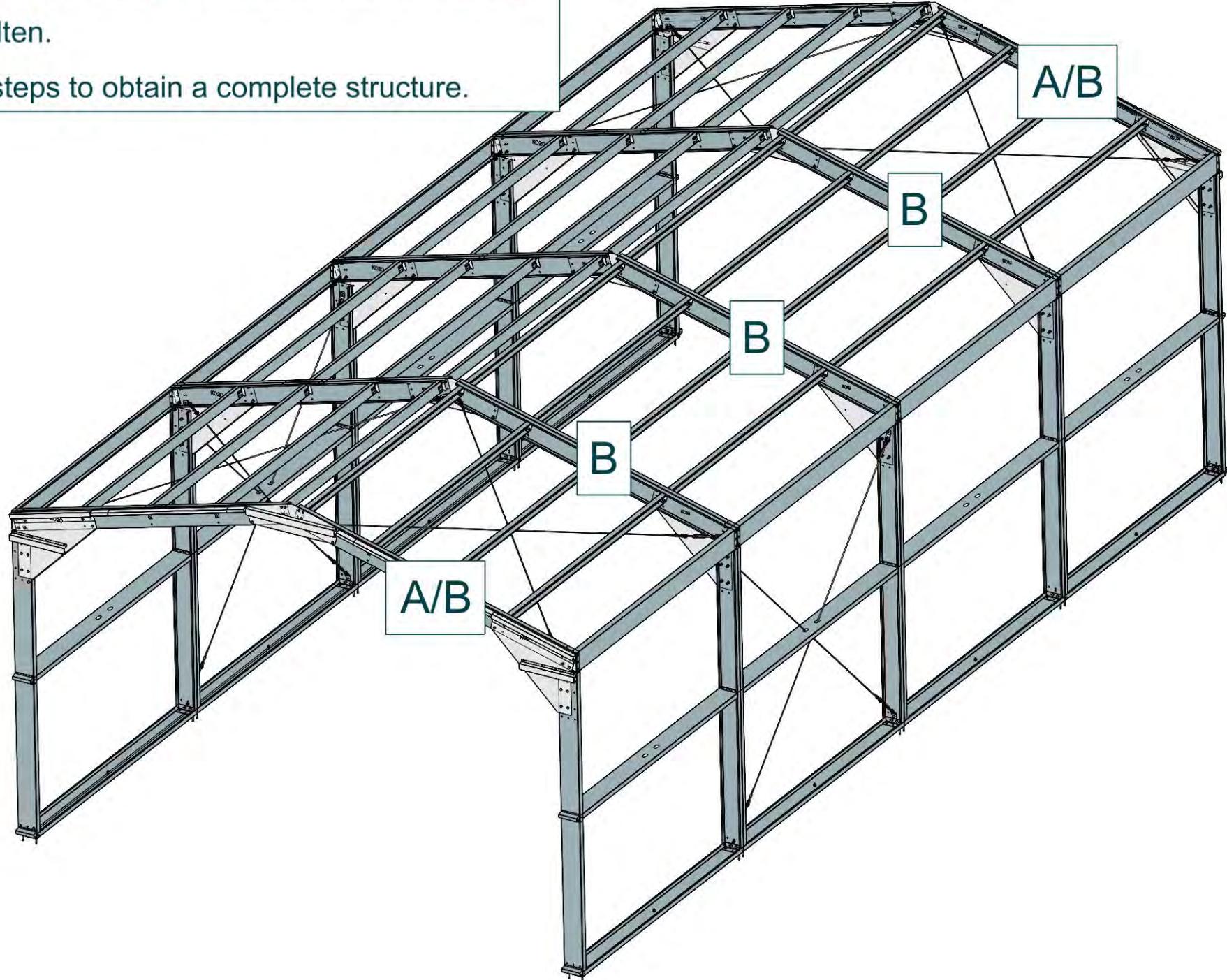




Wiederholen Sie die letzten Schritte, um eine vollständige Konstruktion zu erhalten.



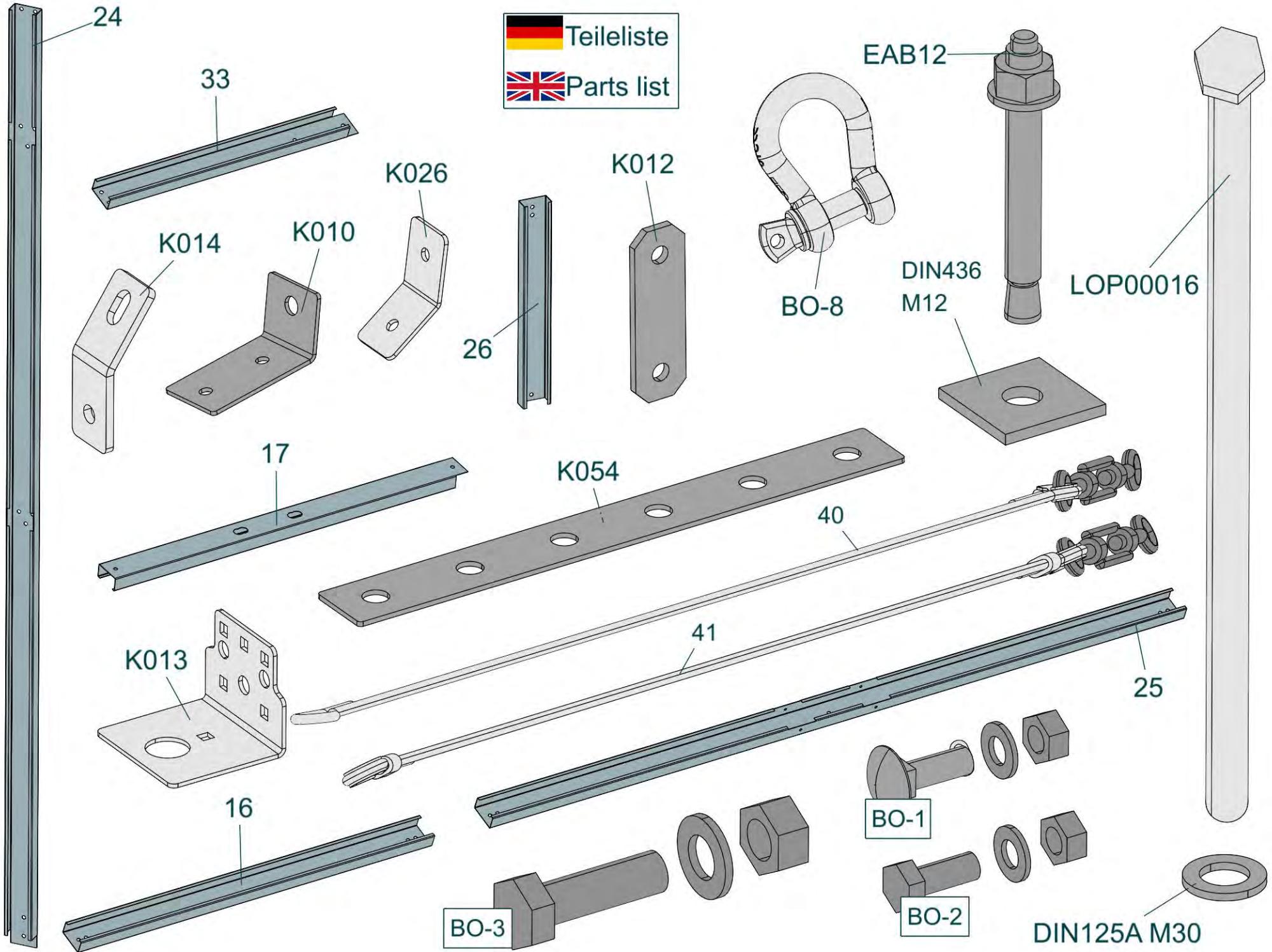
Repeat the last steps to obtain a complete structure.



# Bau der geschlossenen Giebelwand H6

Building the closed facade H6

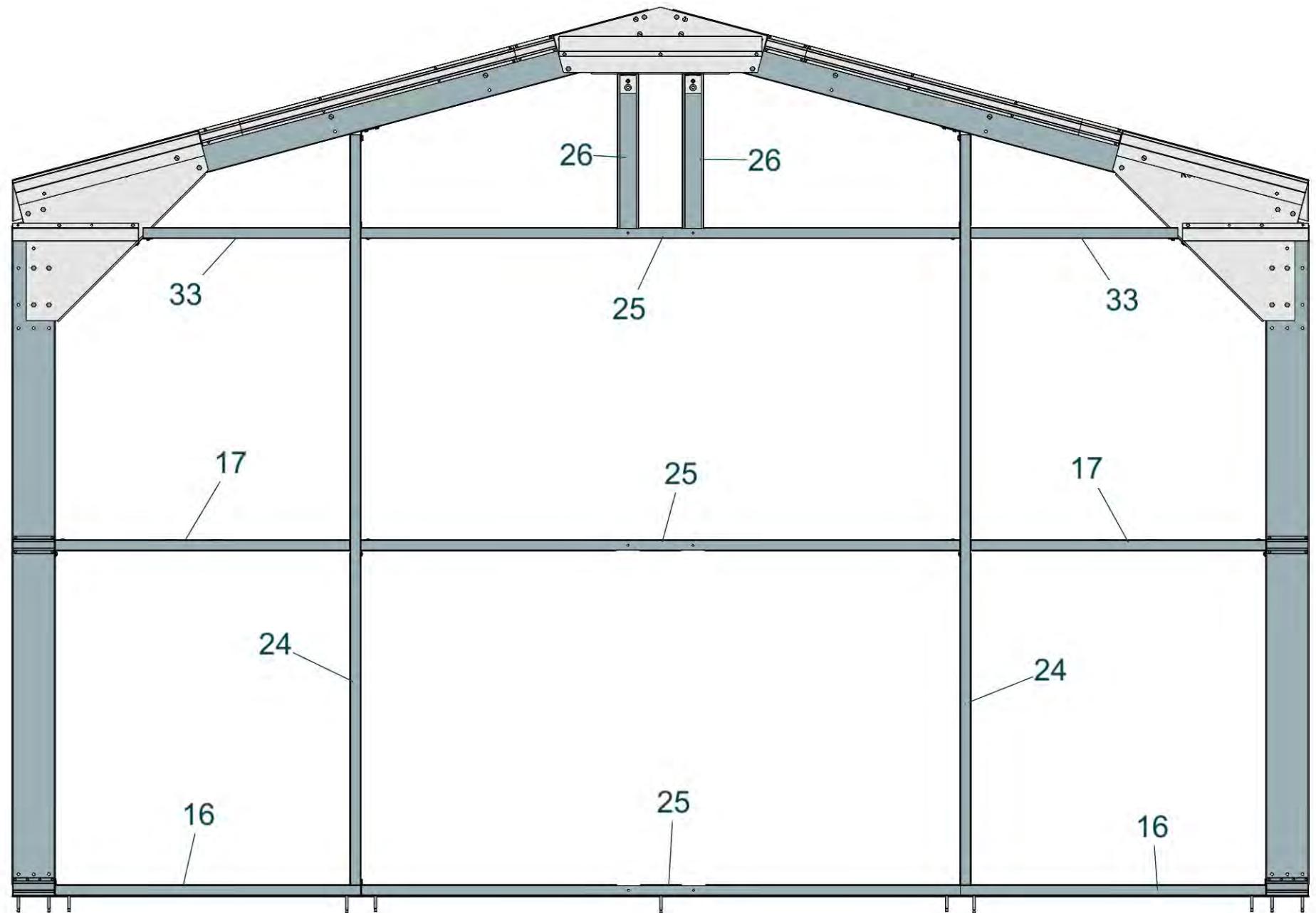




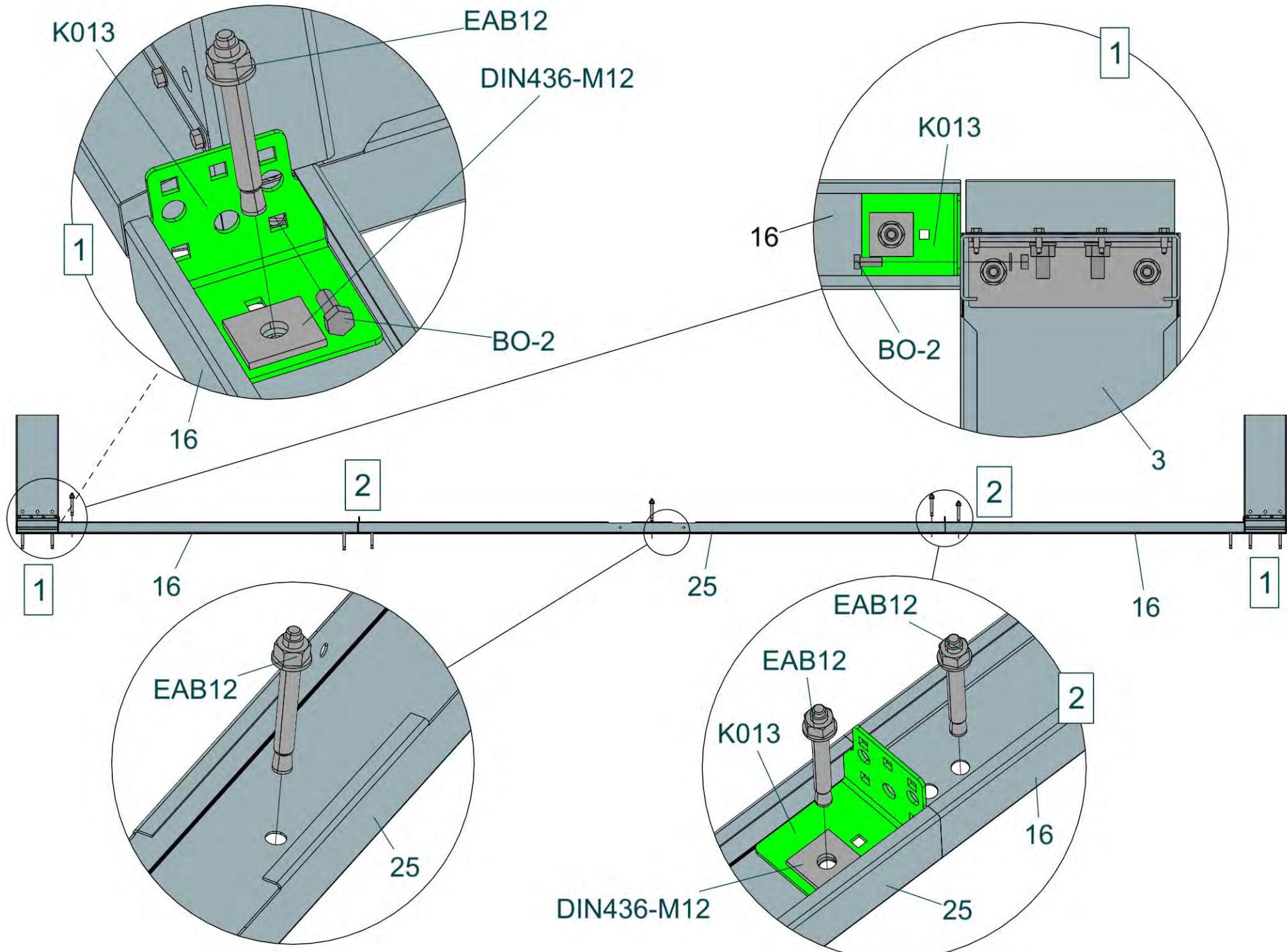
# Befestigung mit Betonankern H6

Fastening with concrete anchors H6









# Befestigung mit Erdnägeln H6

Fastening with earth anchors H6

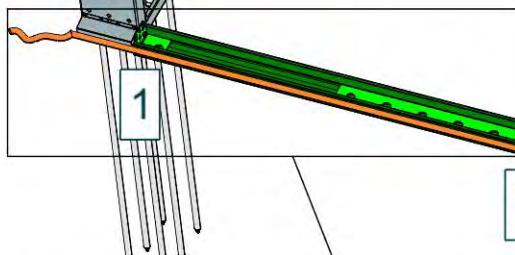
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Nächste  
Seite

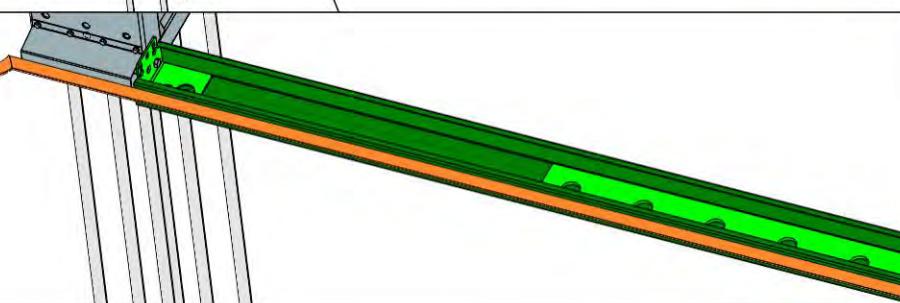


Seil zum Ausrichten der Basisschienen verwenden

Use ropes to align base rails

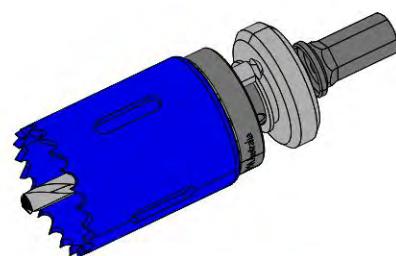
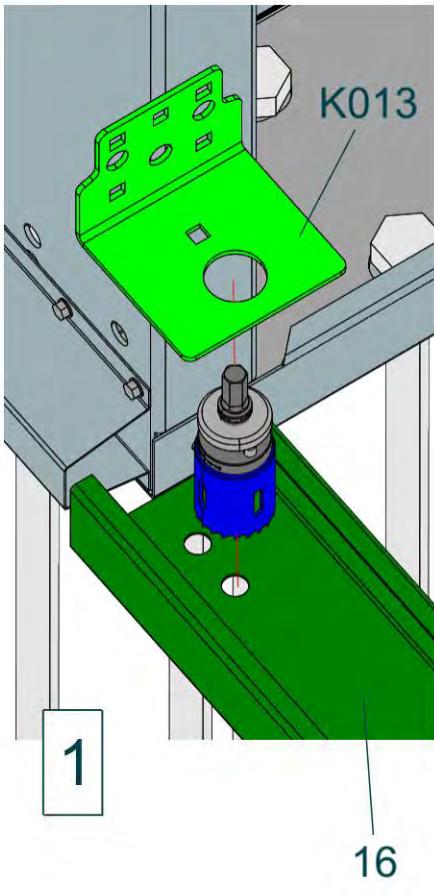


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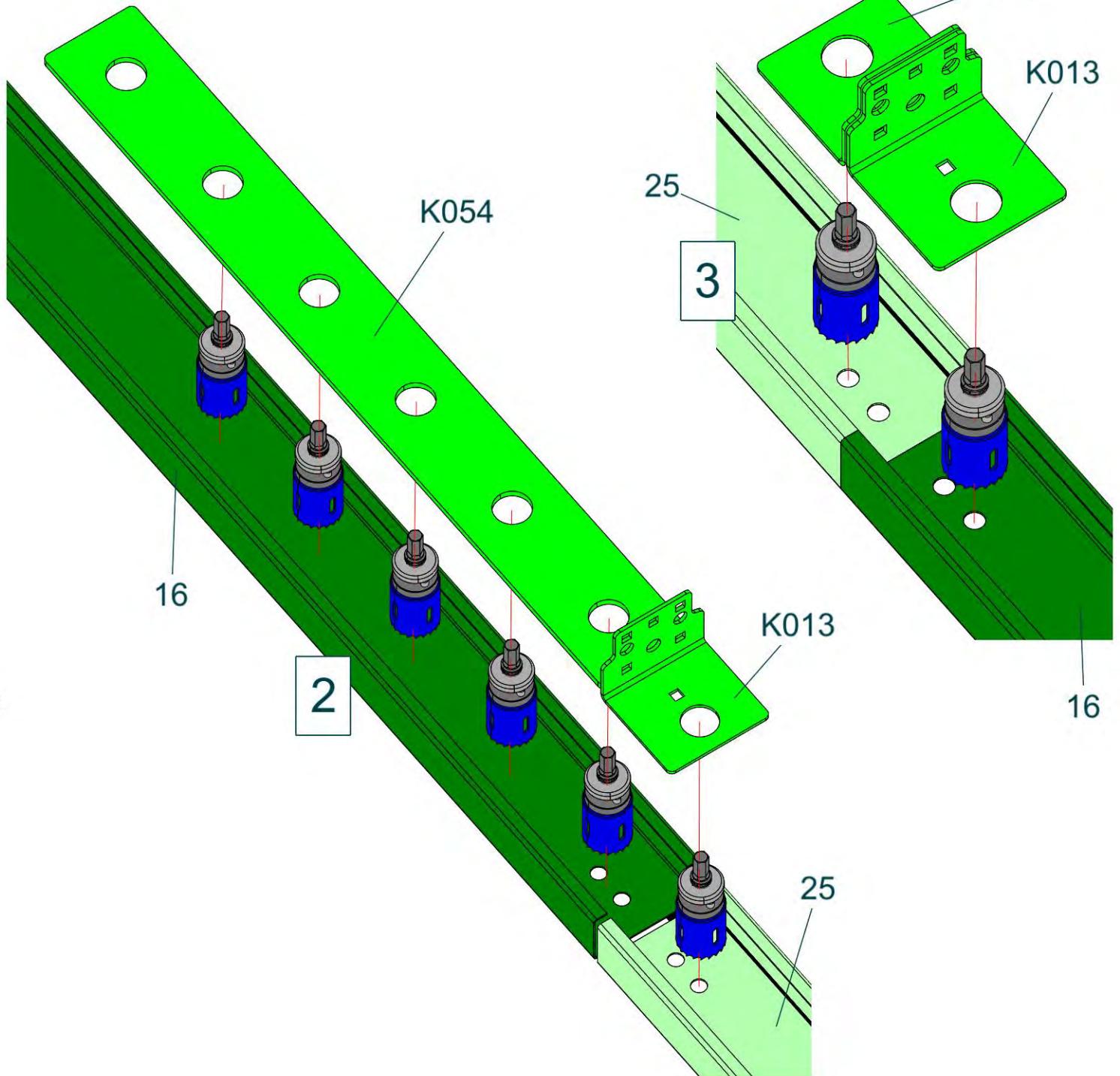


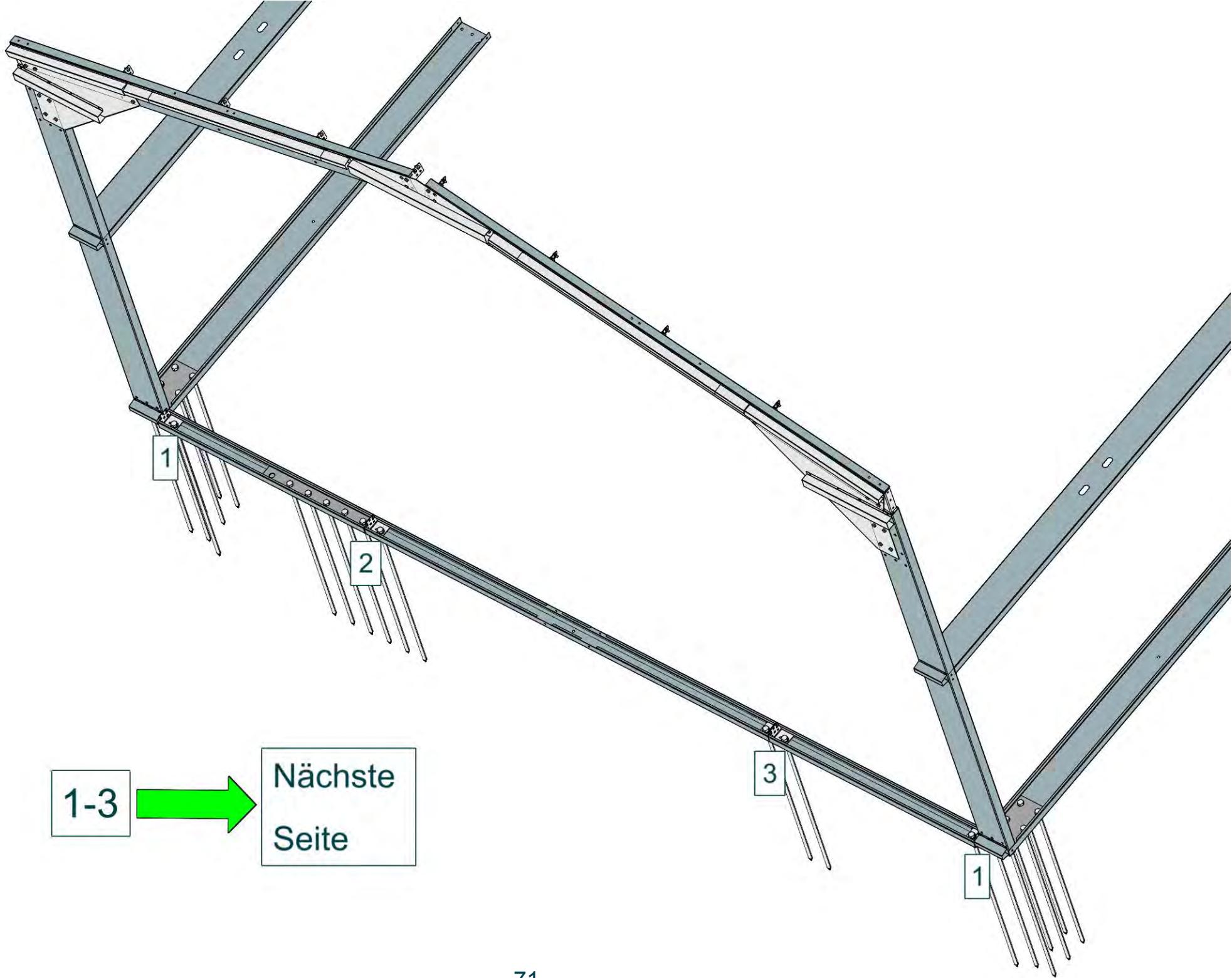
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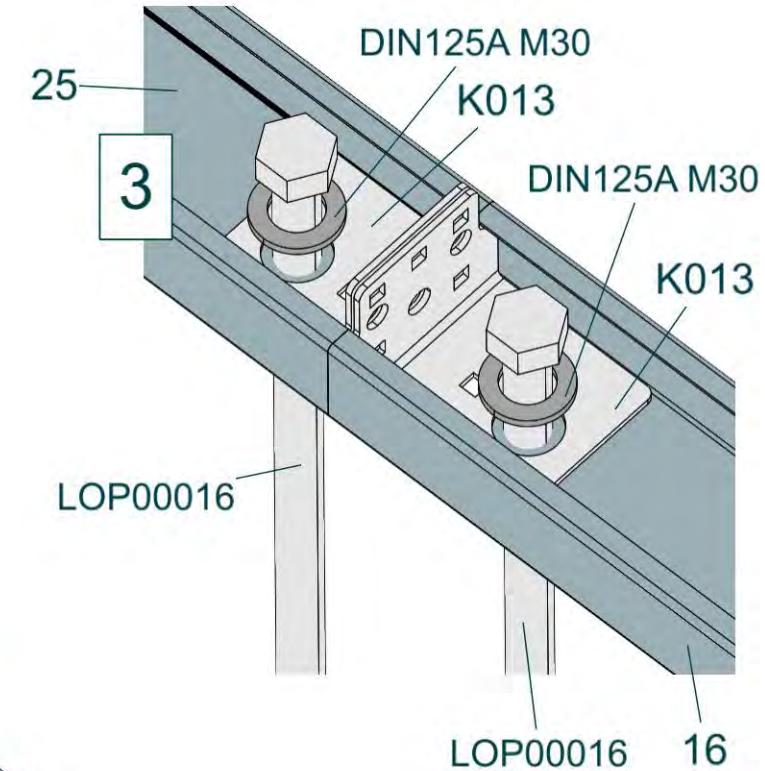
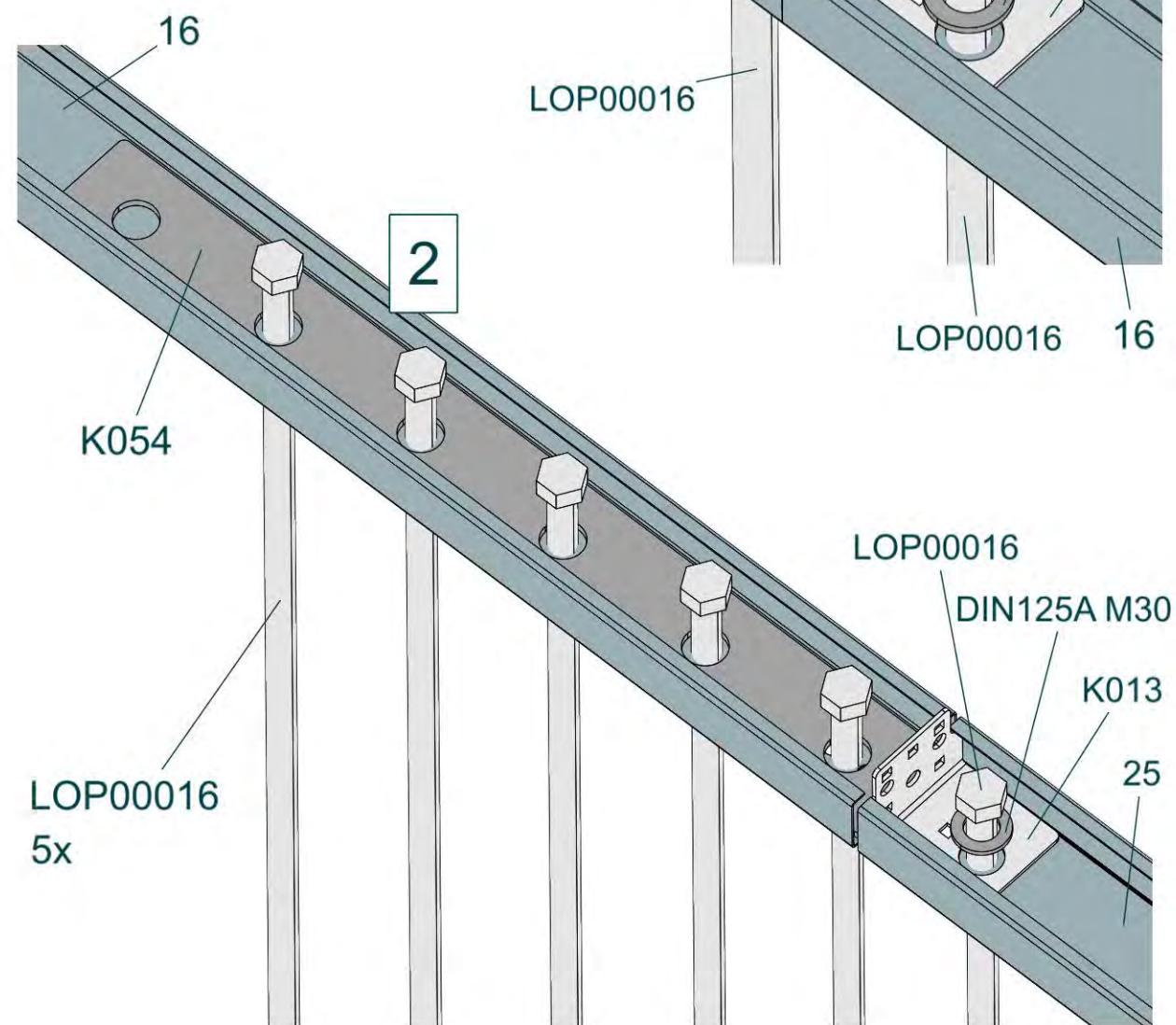
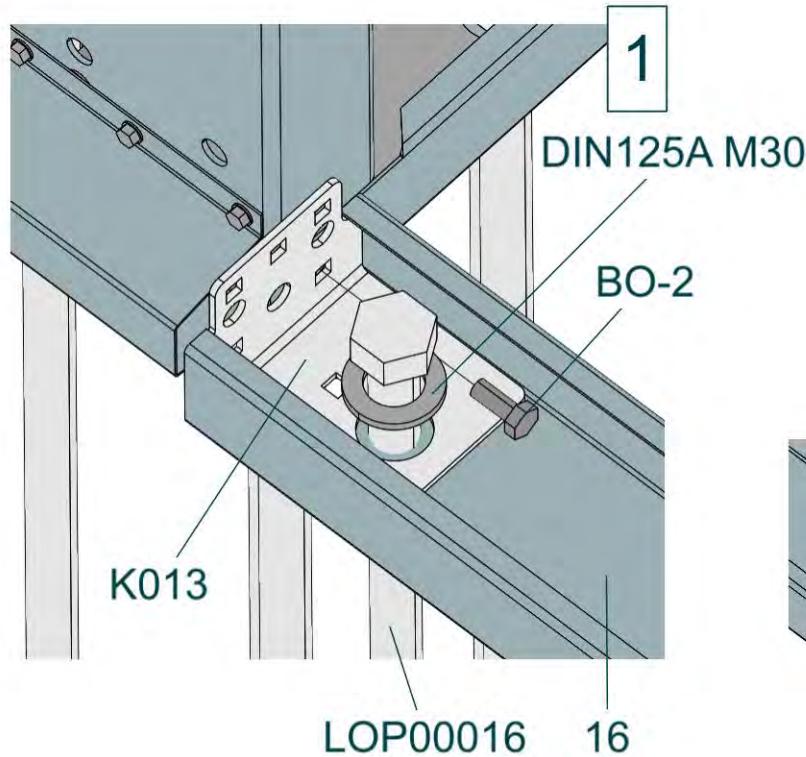
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**Lochsäge**  
 **Hole saw**



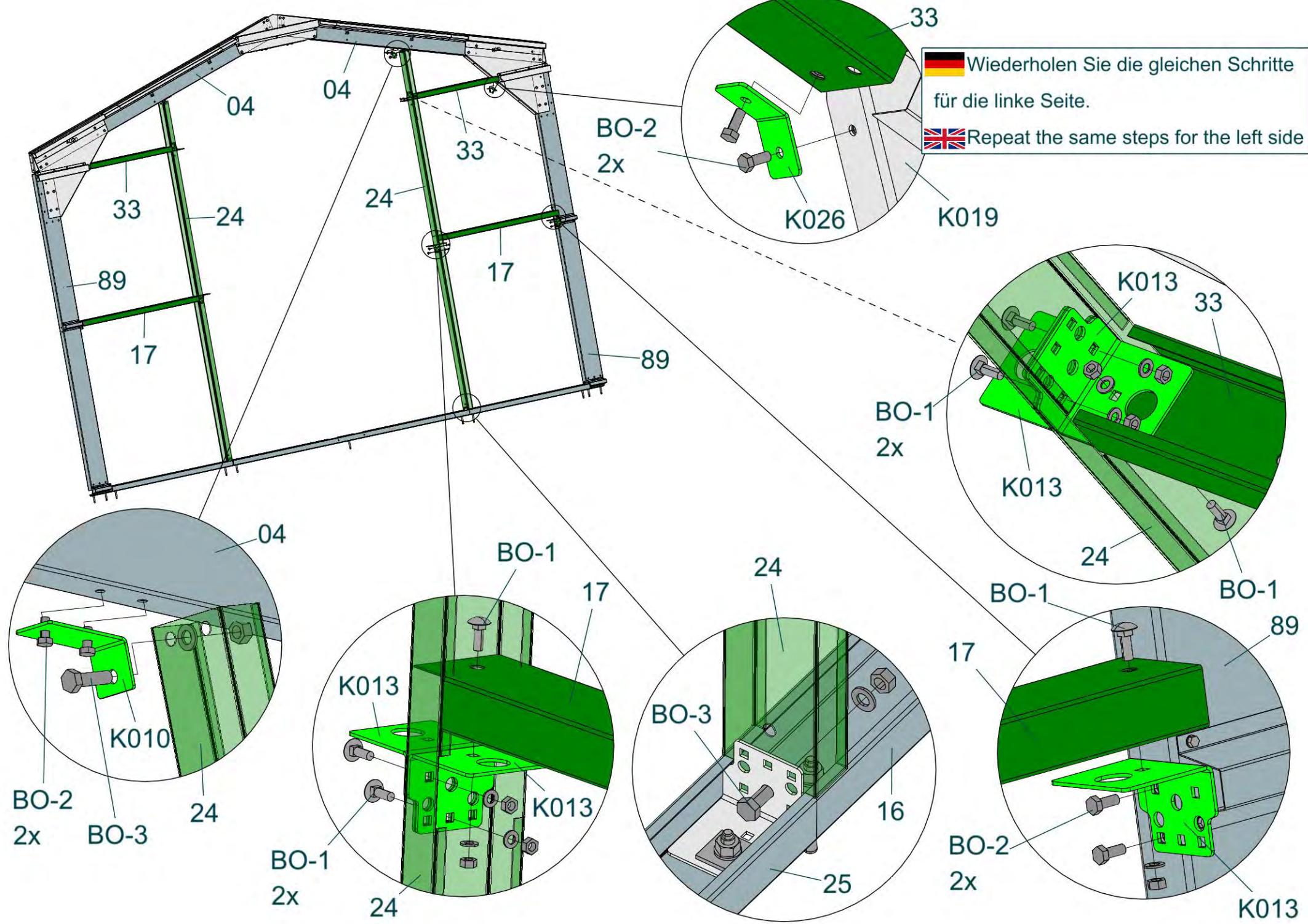


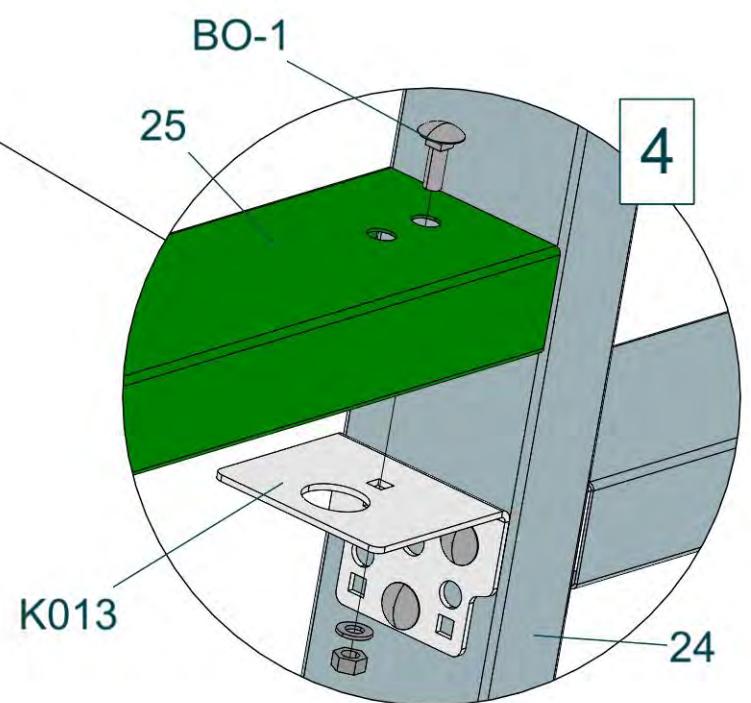
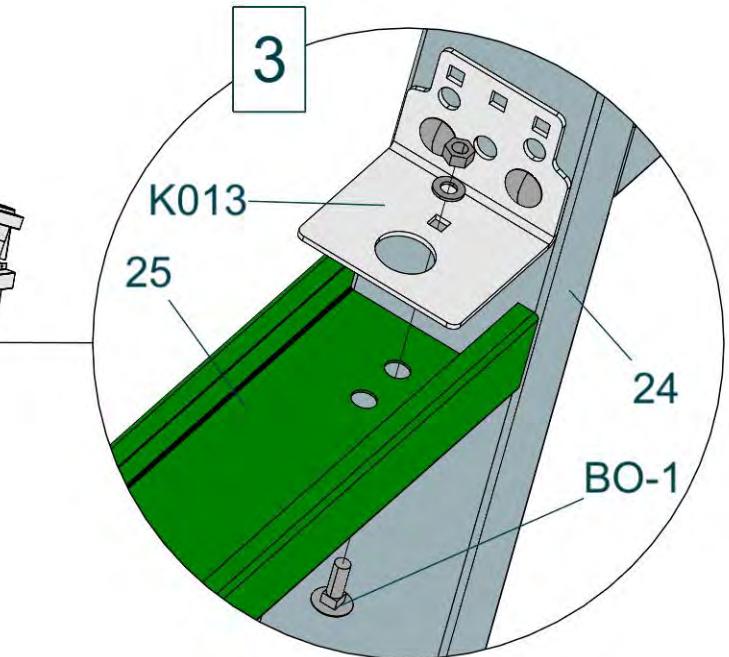
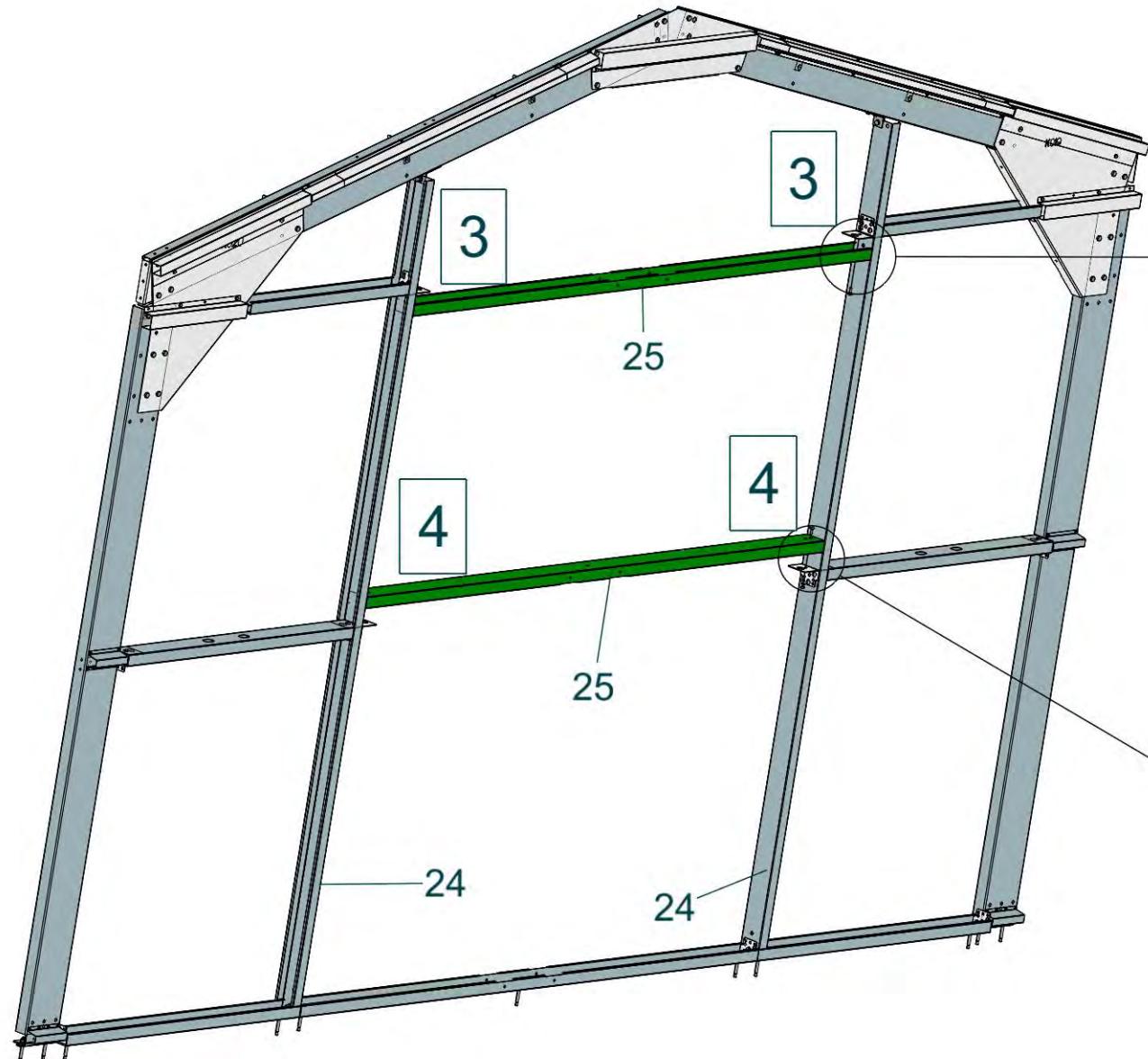


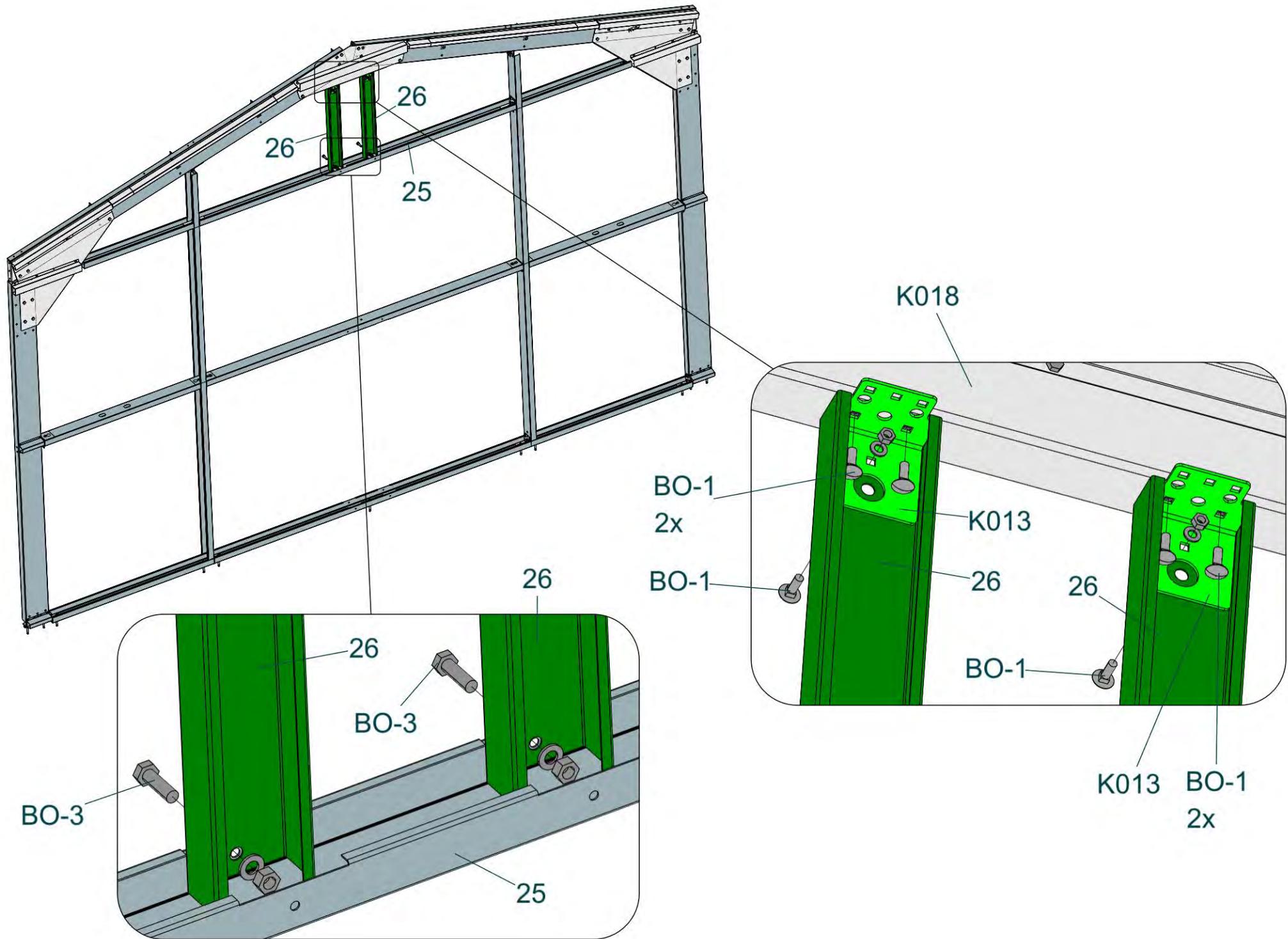
# Bau des Giebelwandrahmens H6

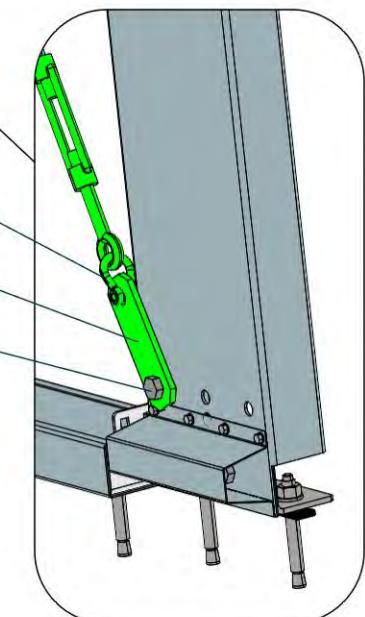
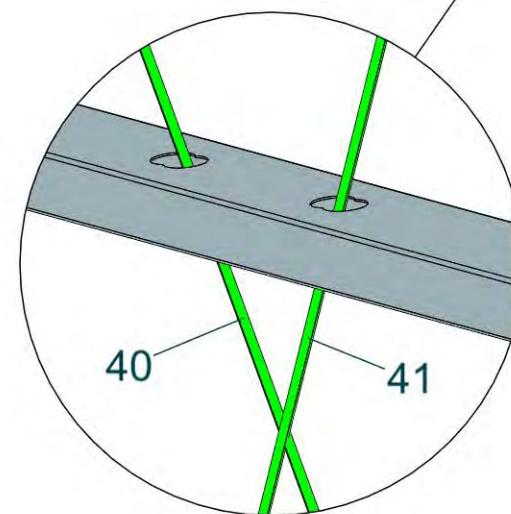
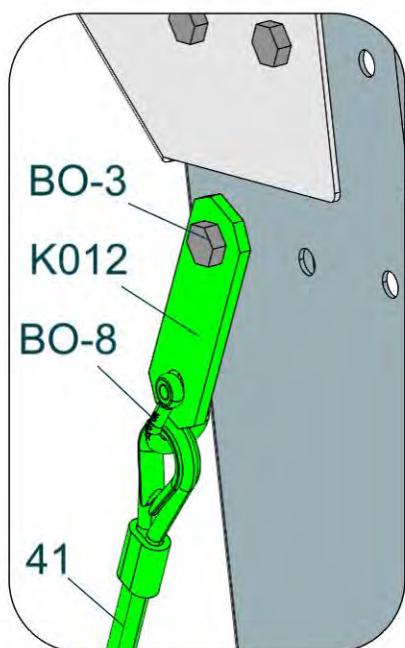
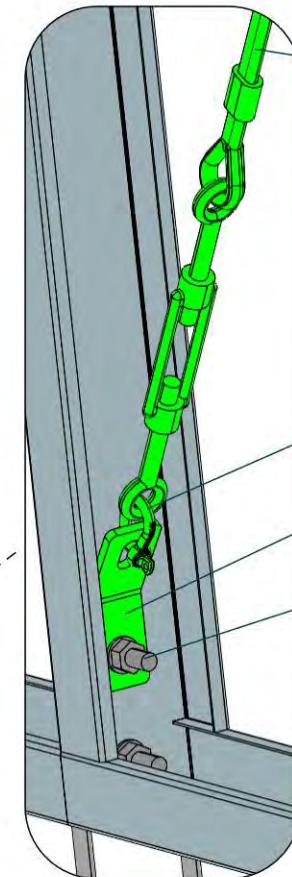
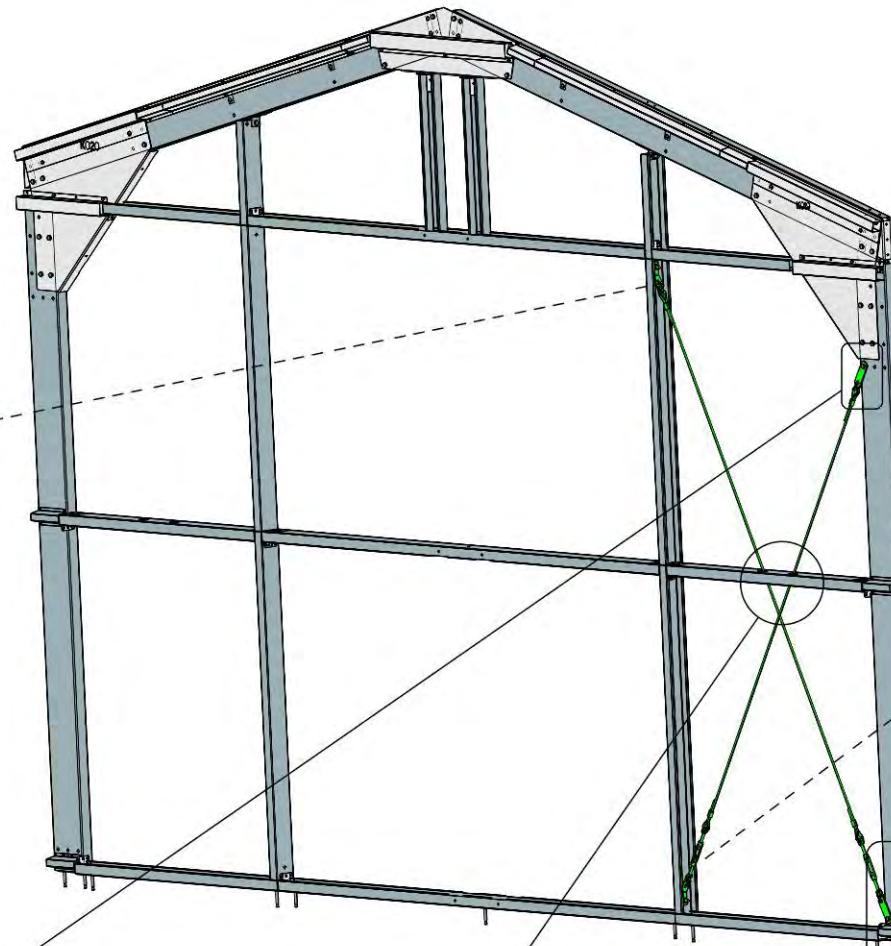
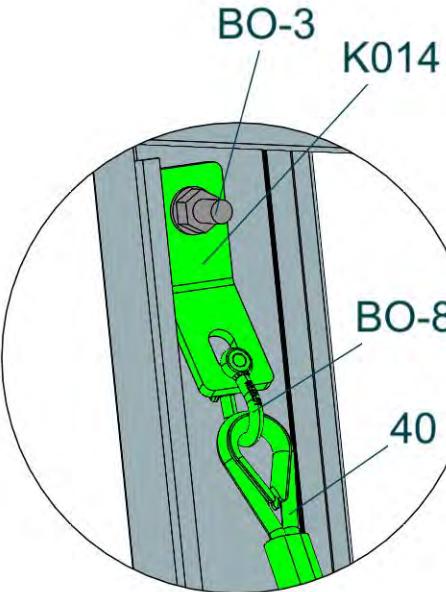
Building the facade frame H6

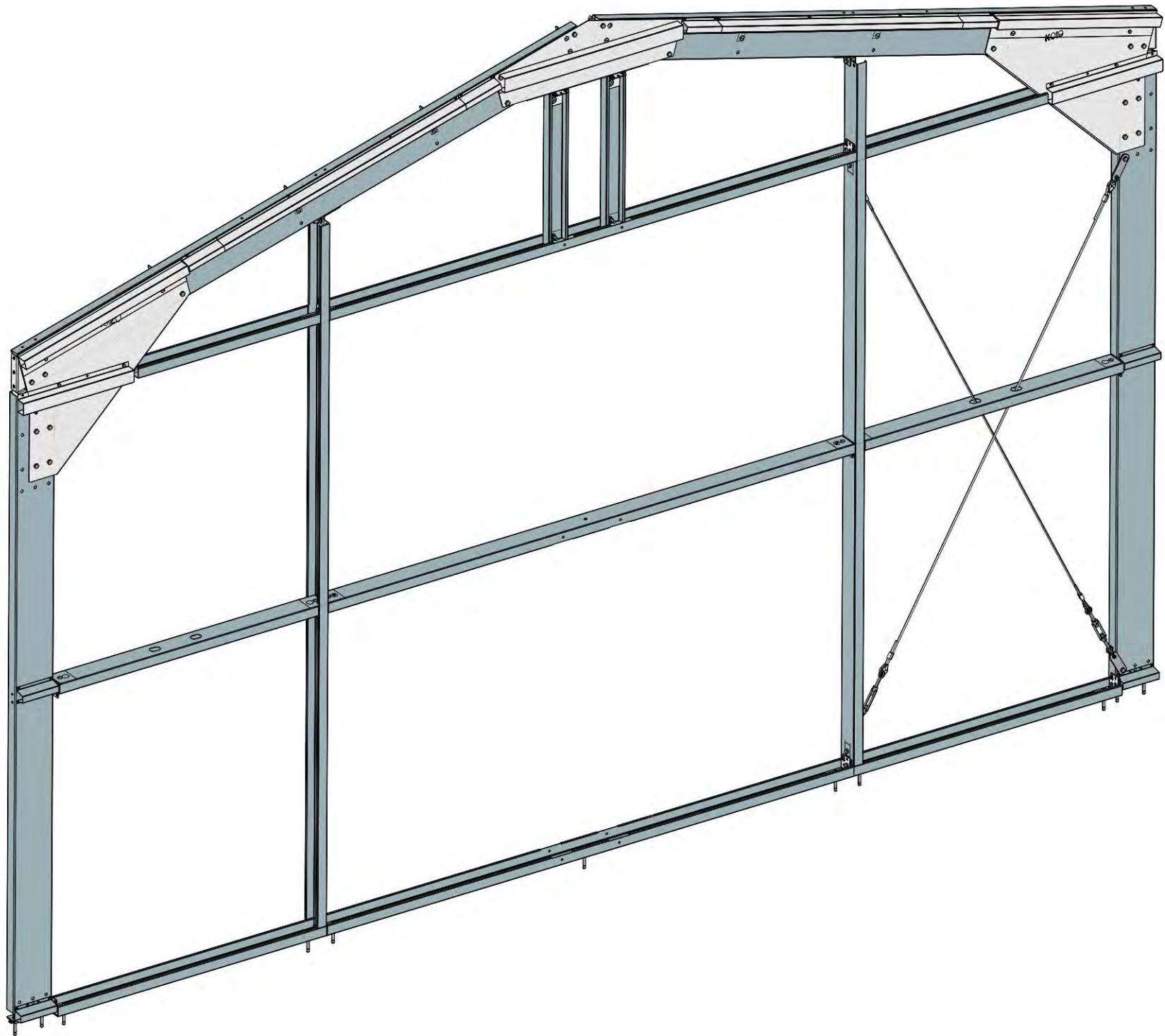










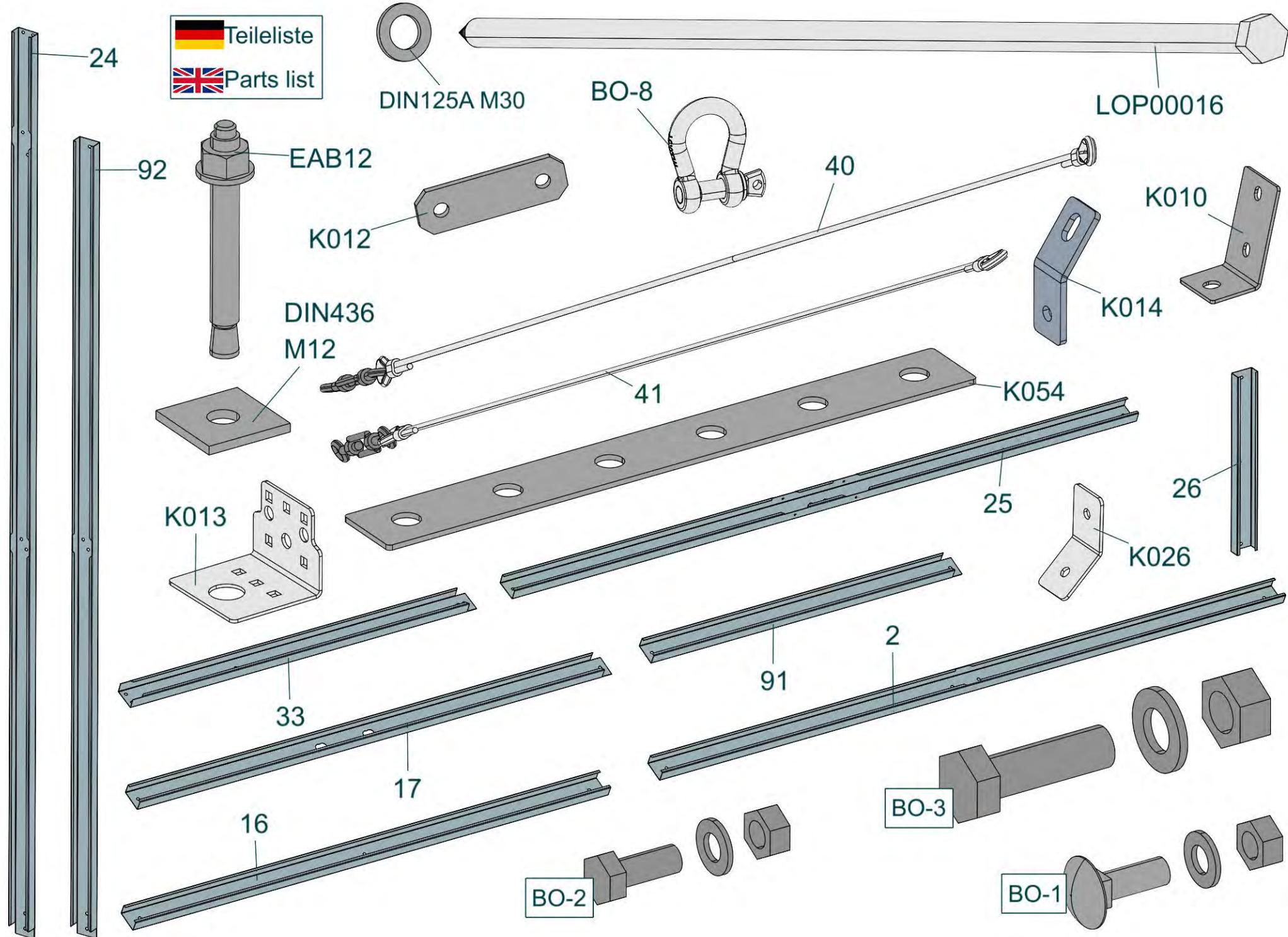


# Bau der geschlossenen Giebelwand H7+H8

Building the closed facade H7+H8



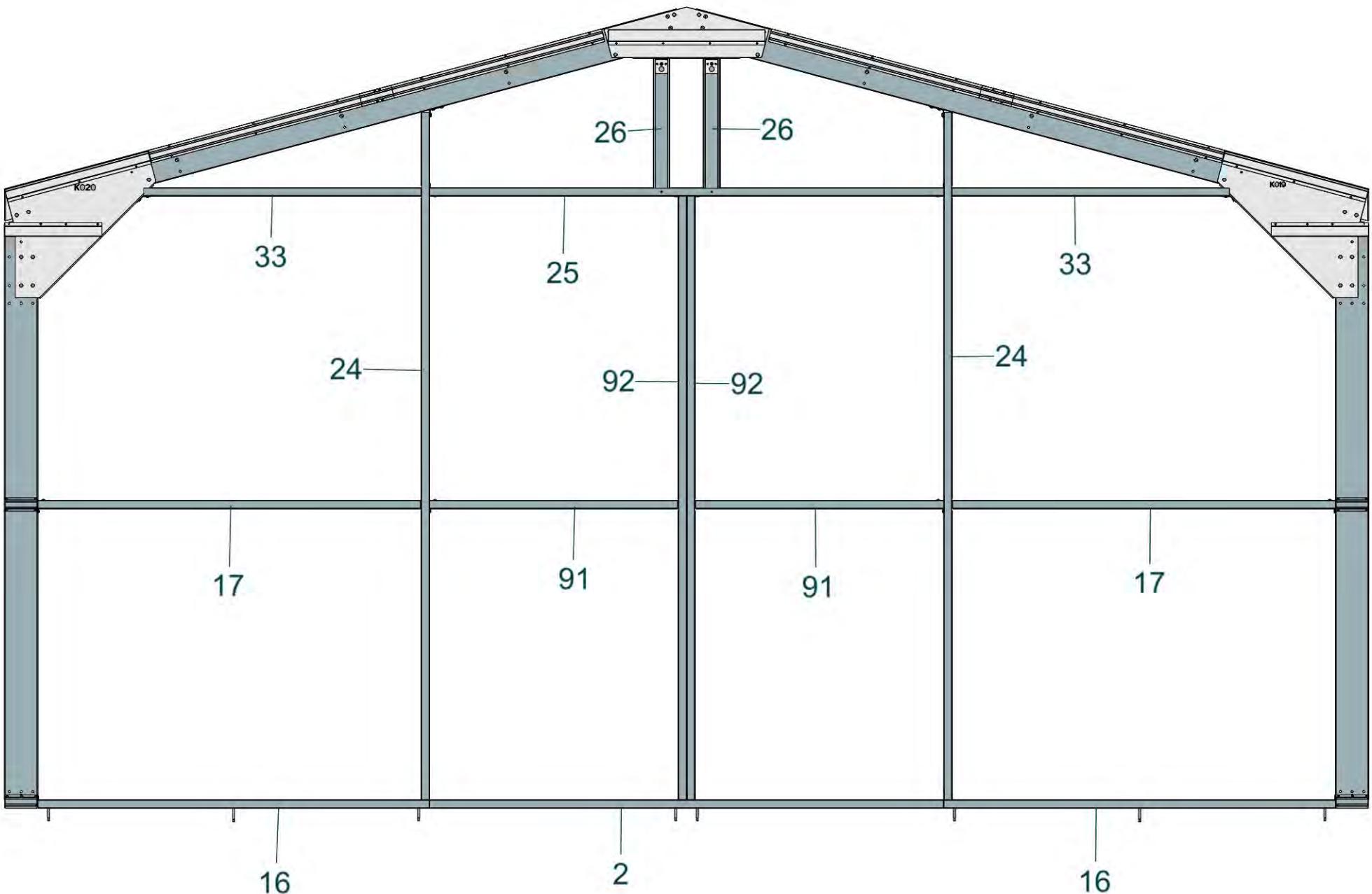
 Teileliste  
 Parts list

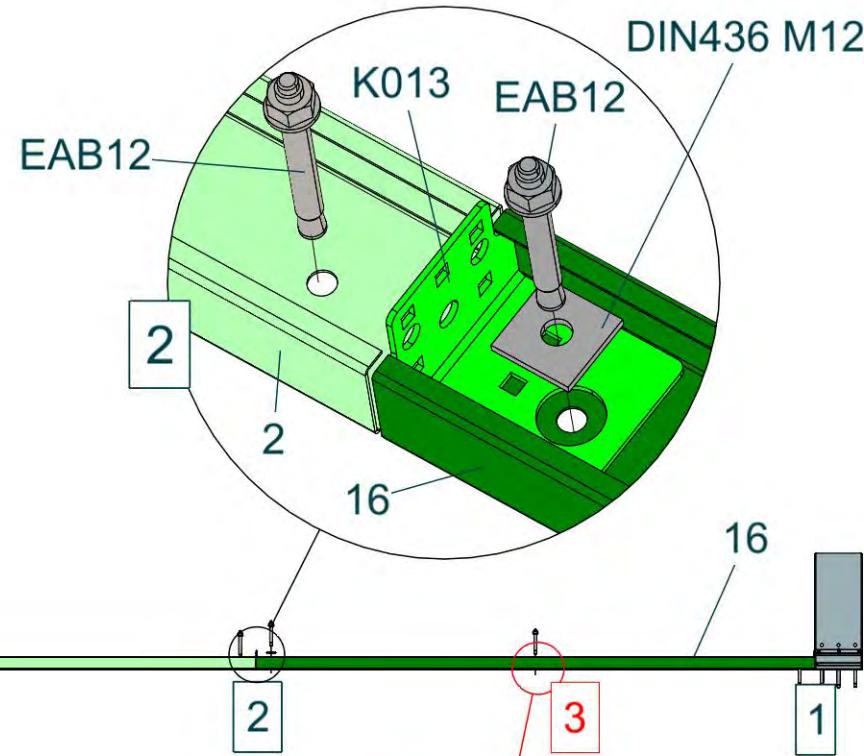
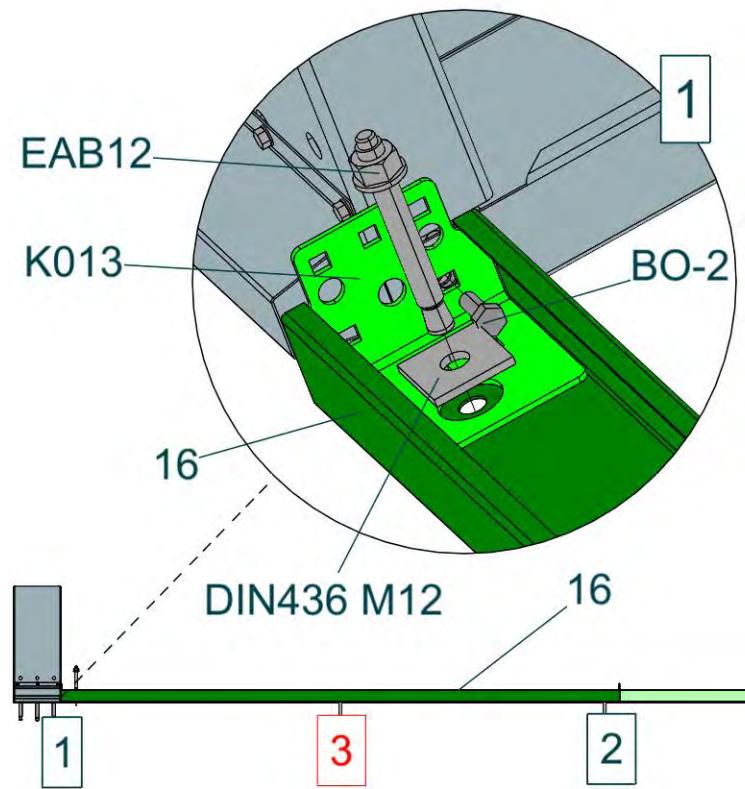


# Befestigung mit Betonankern H7+H8

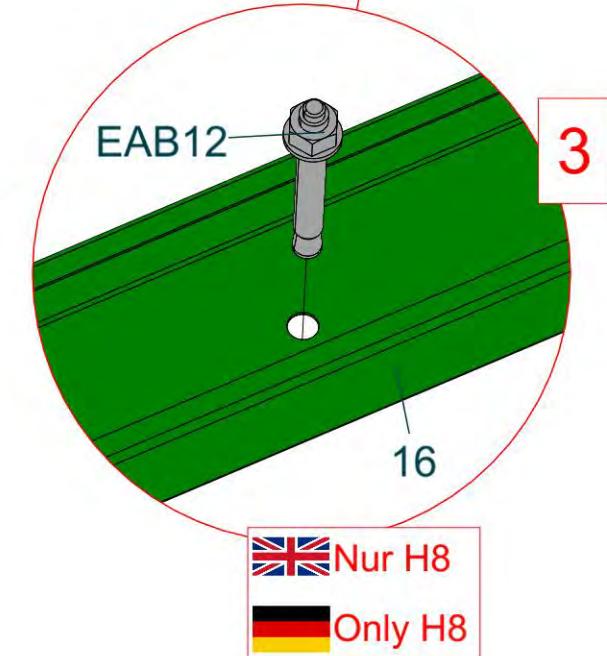
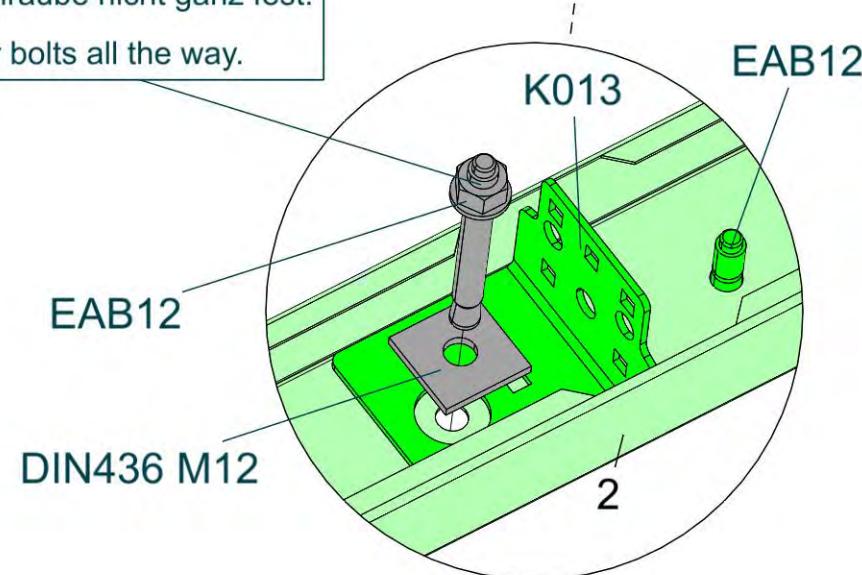
Fastening with concrete anchors H7+H8







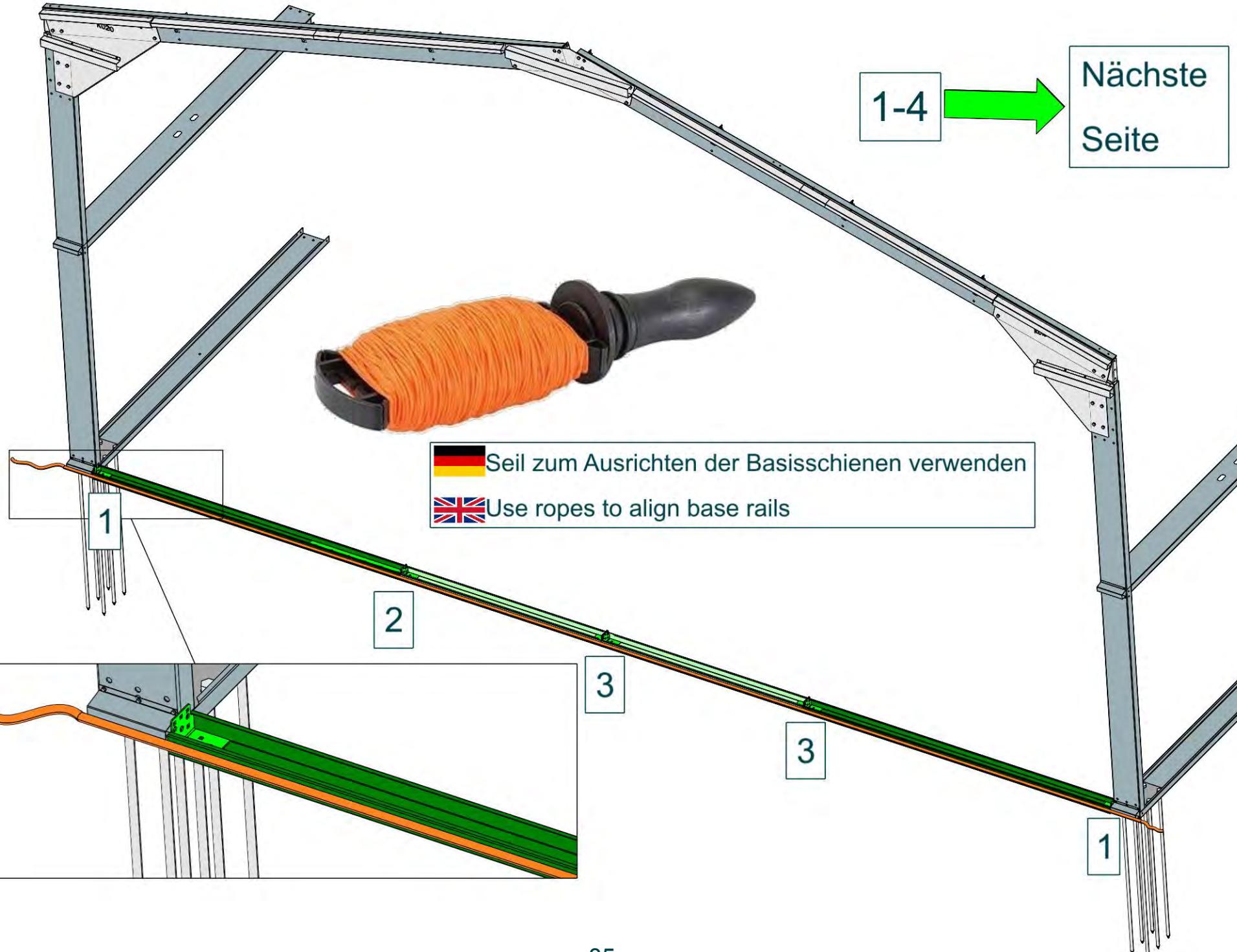
Ziehen Sie die Ankerschraube nicht ganz fest.  
 Don't tighten the anchor bolts all the way.

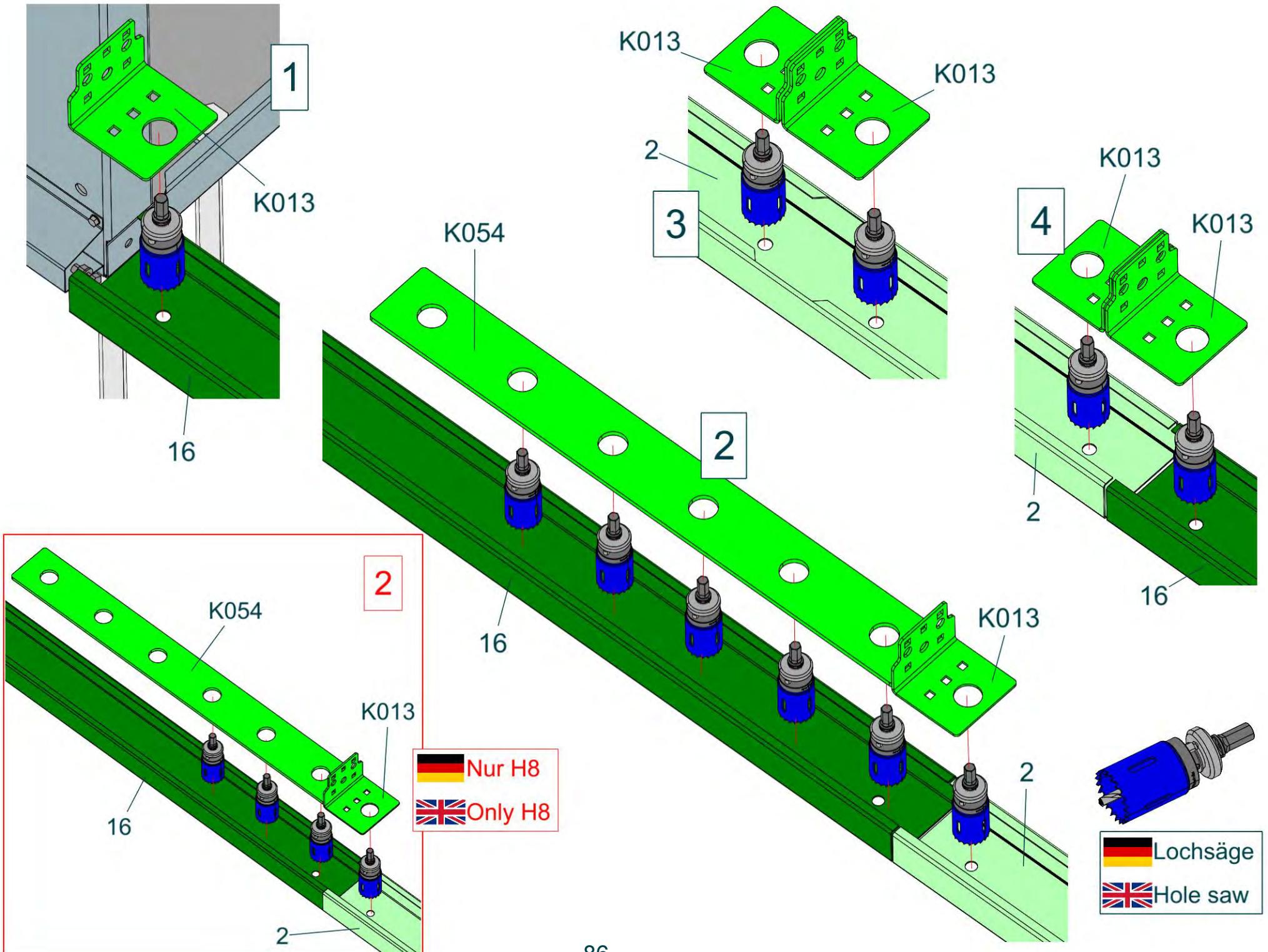


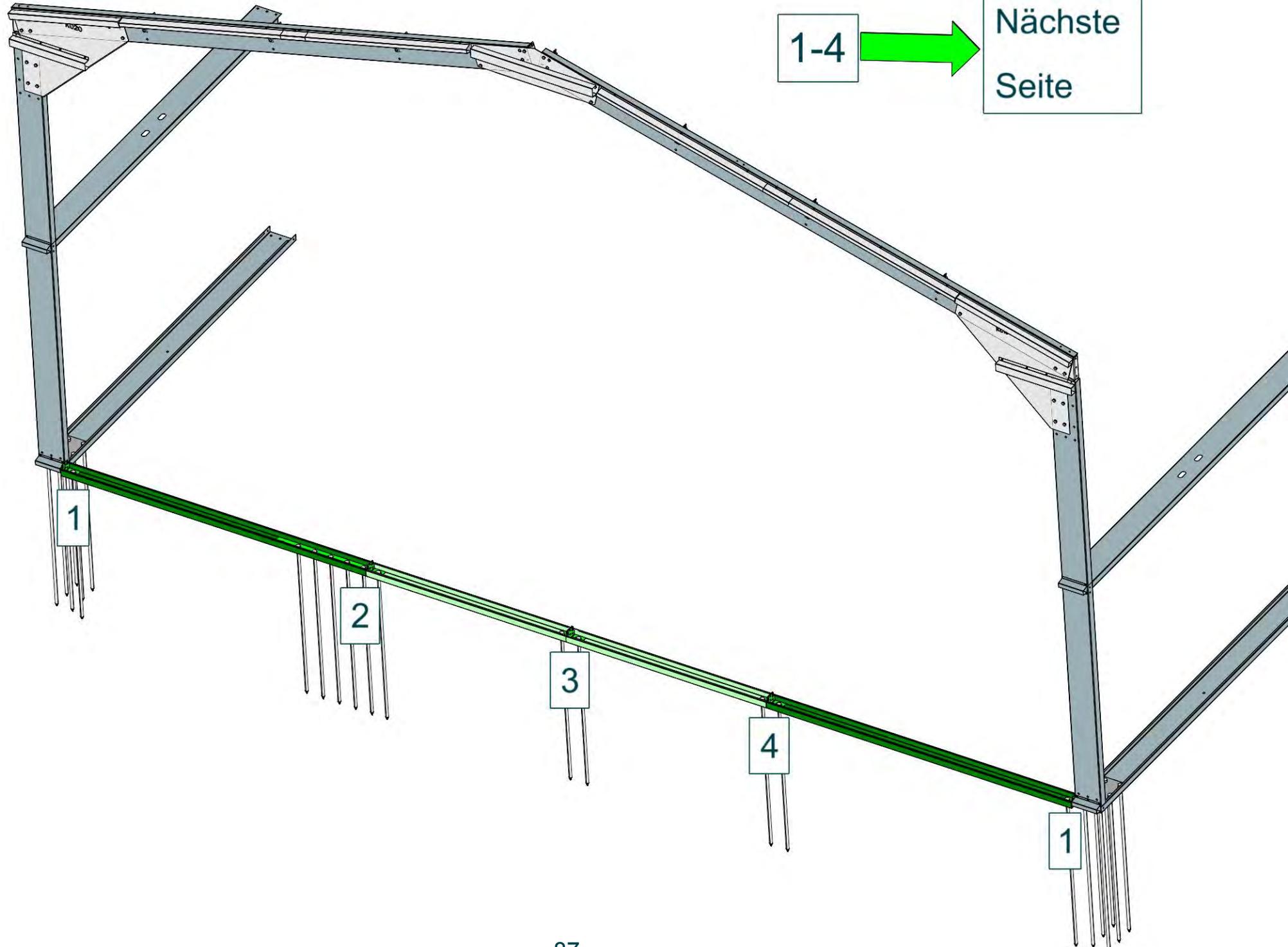
# Befestigung mit Erdnägeln H7+H8

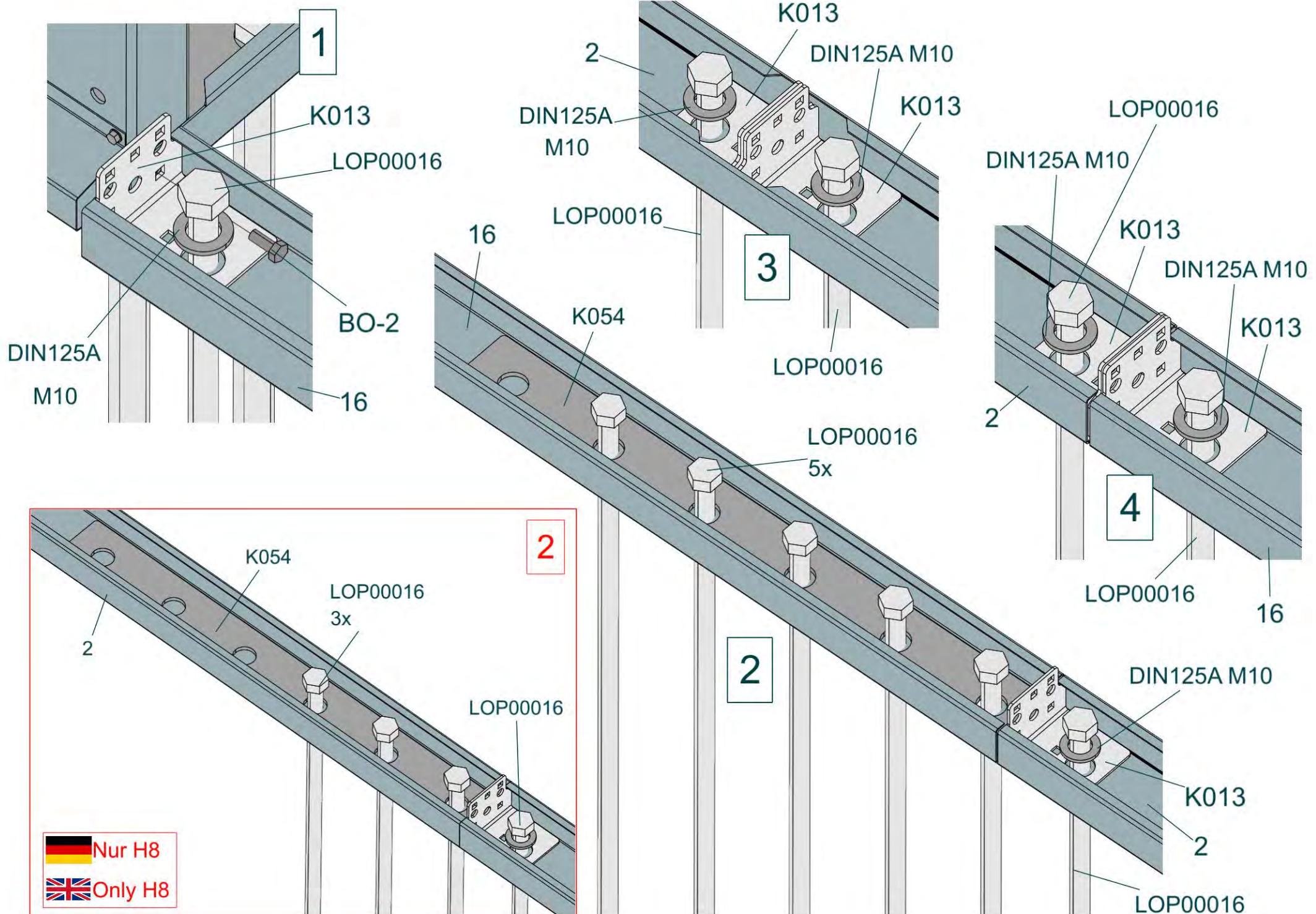
Fastening with earth anchors H7+H8





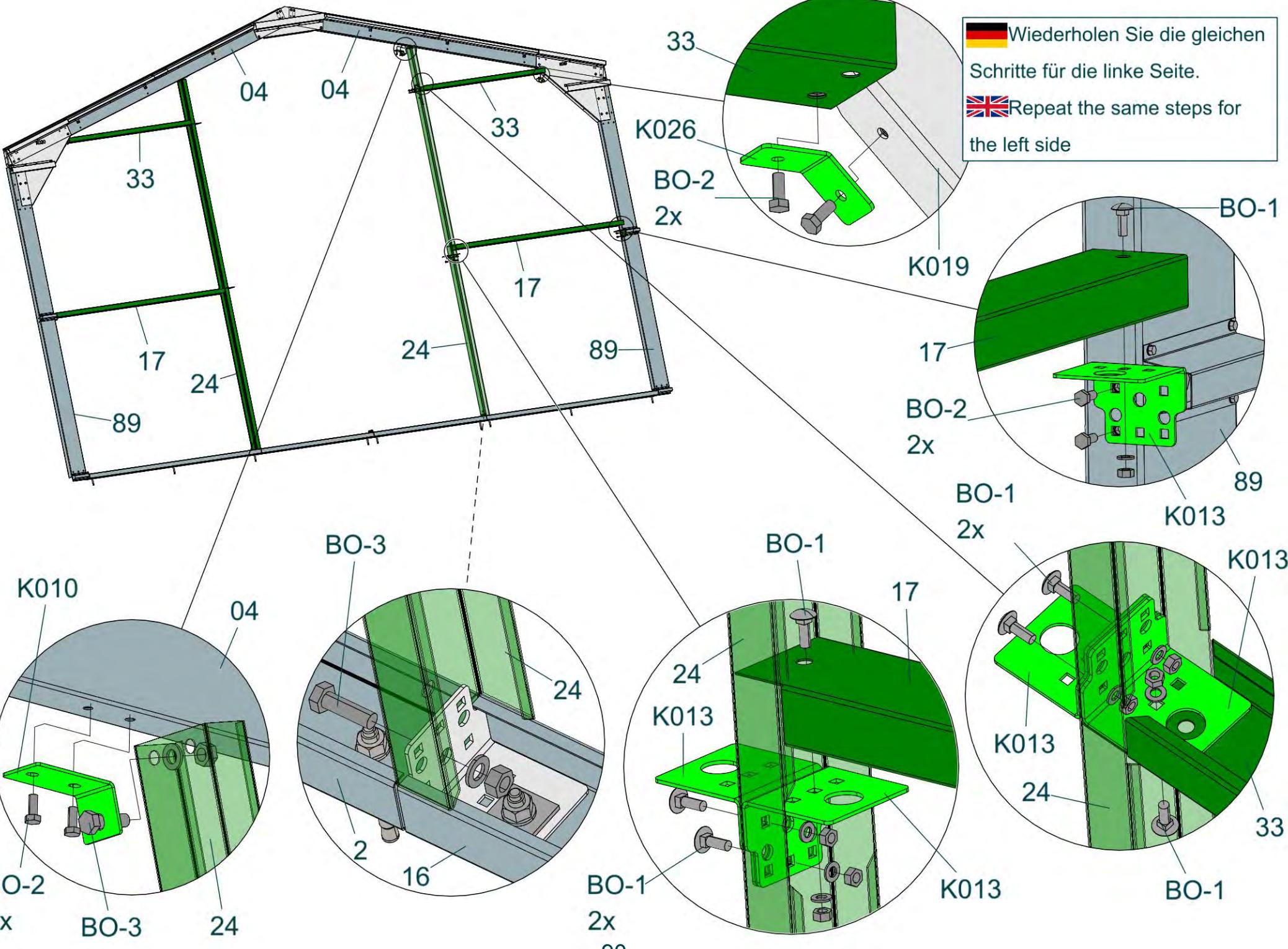


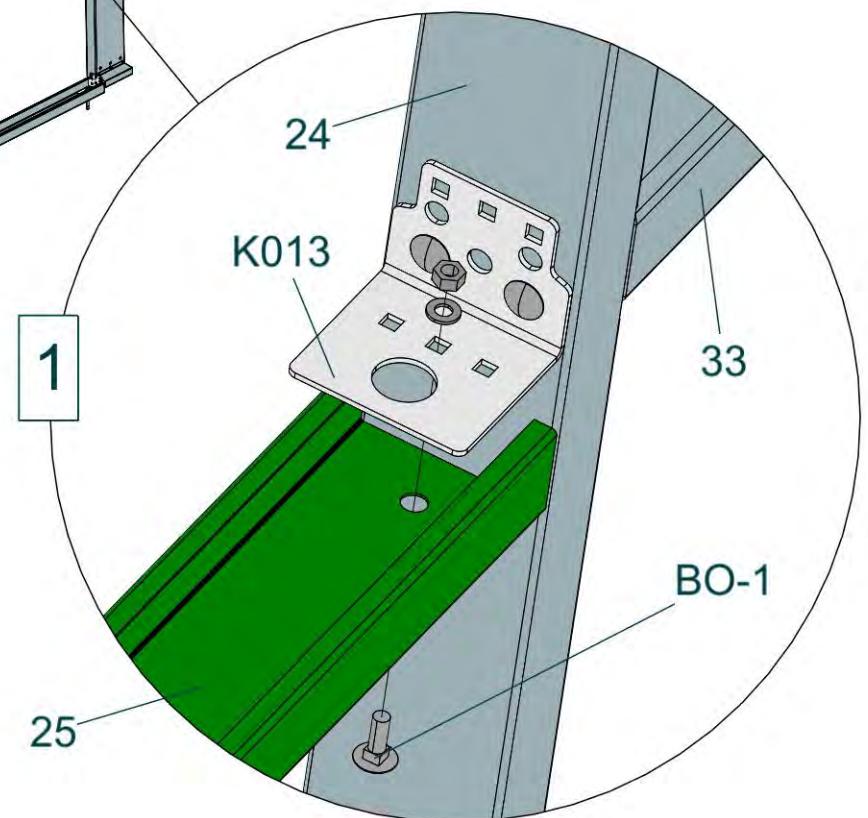
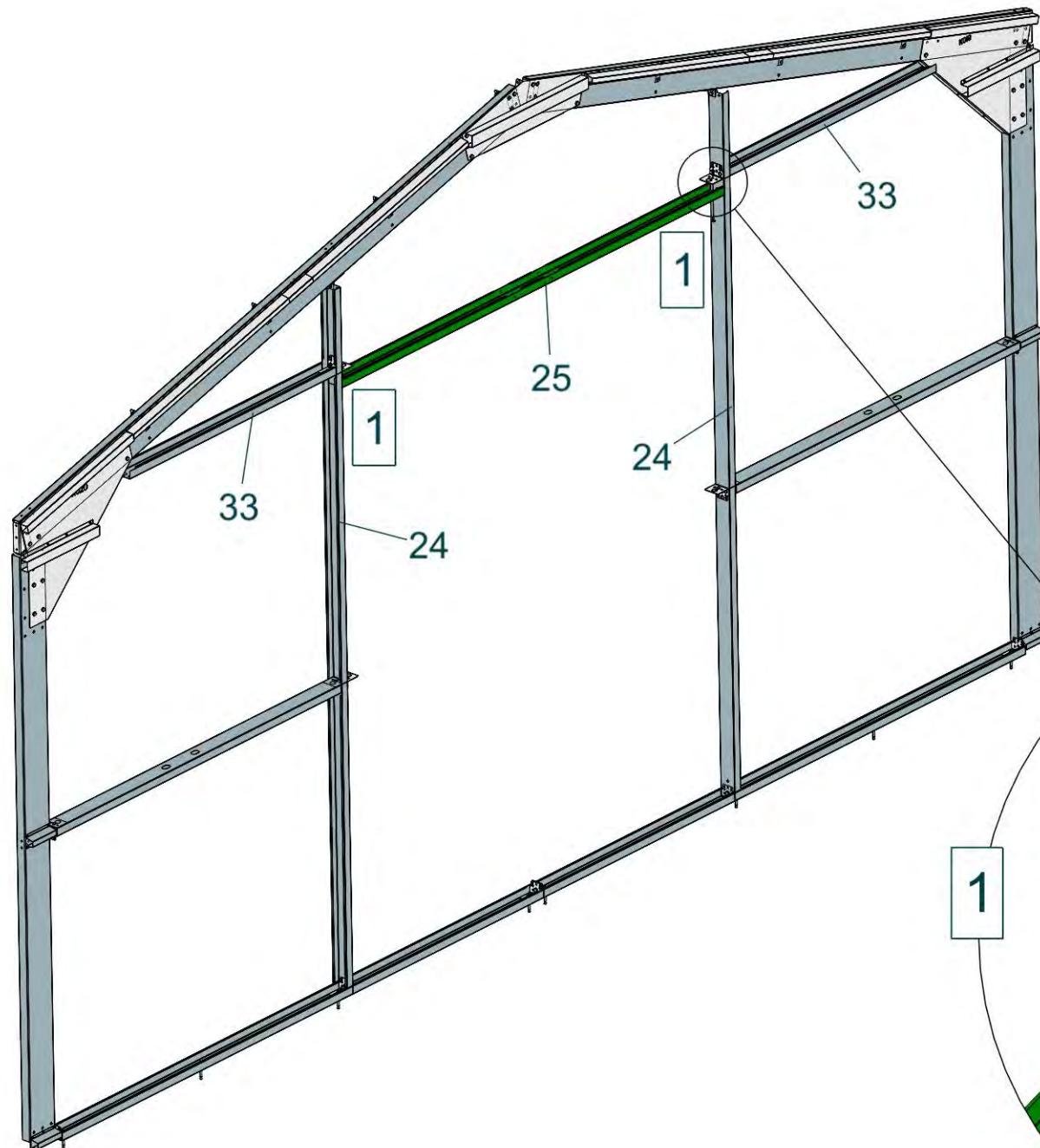


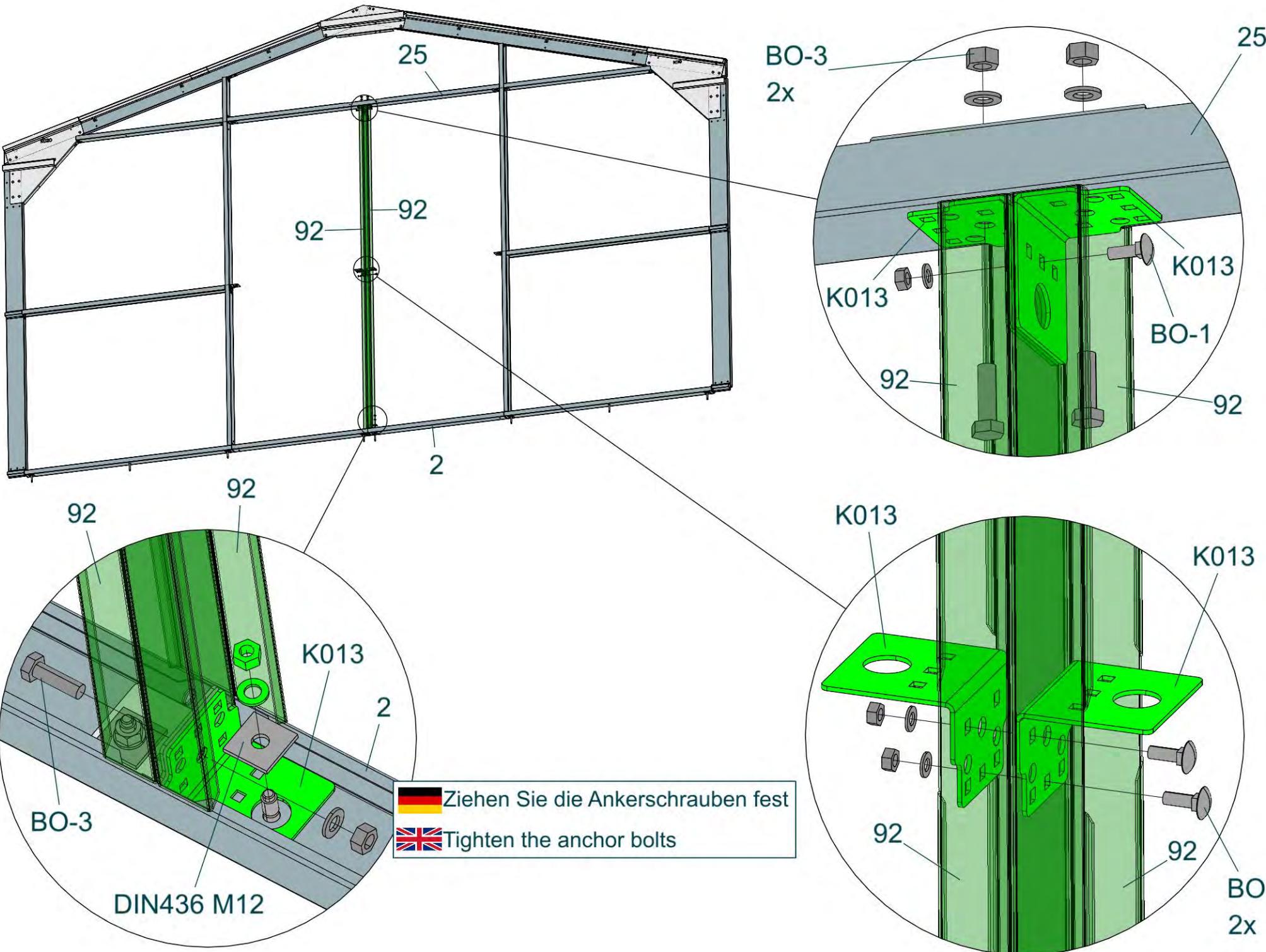


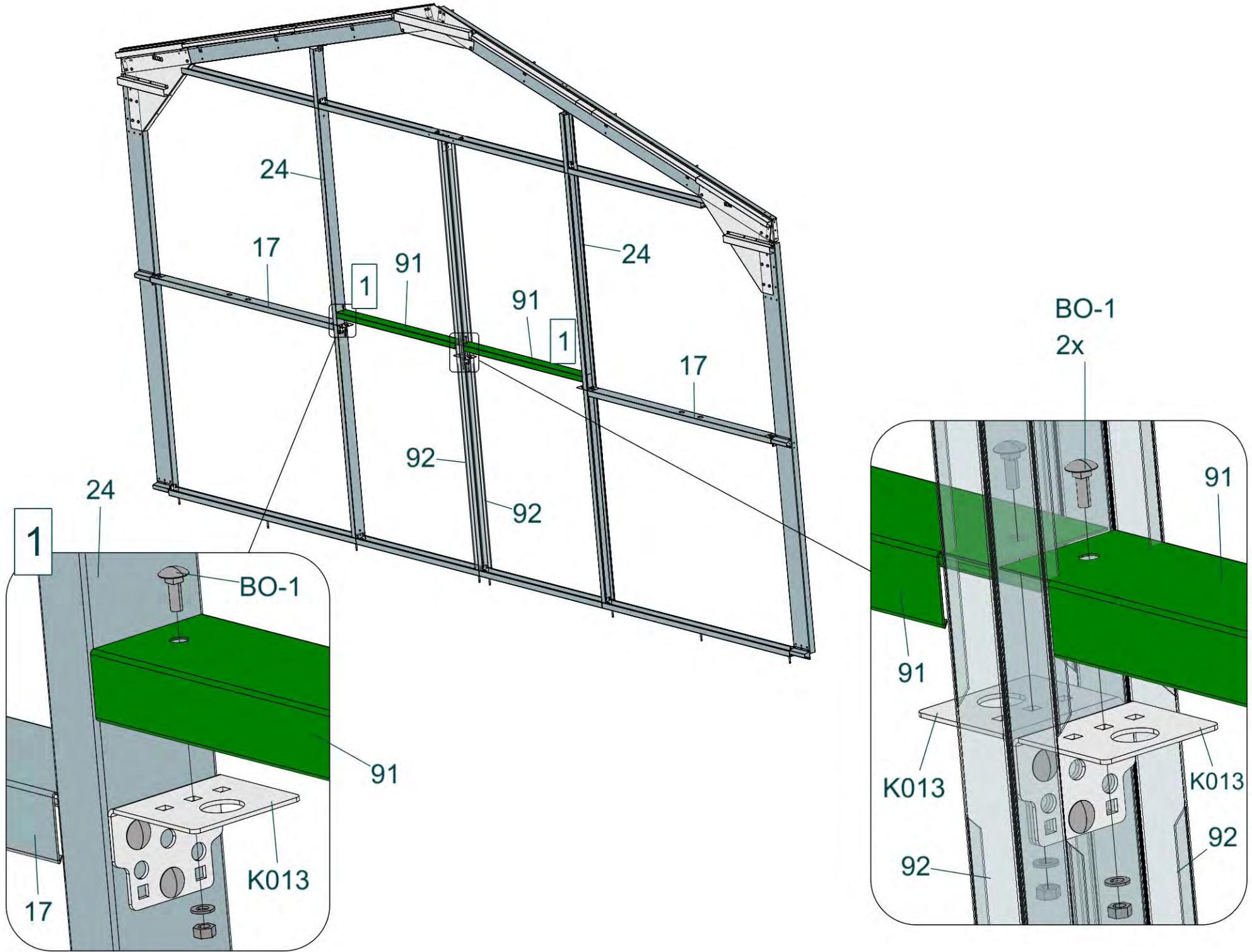
# Bau des Giebelwandrahmens H7+H8

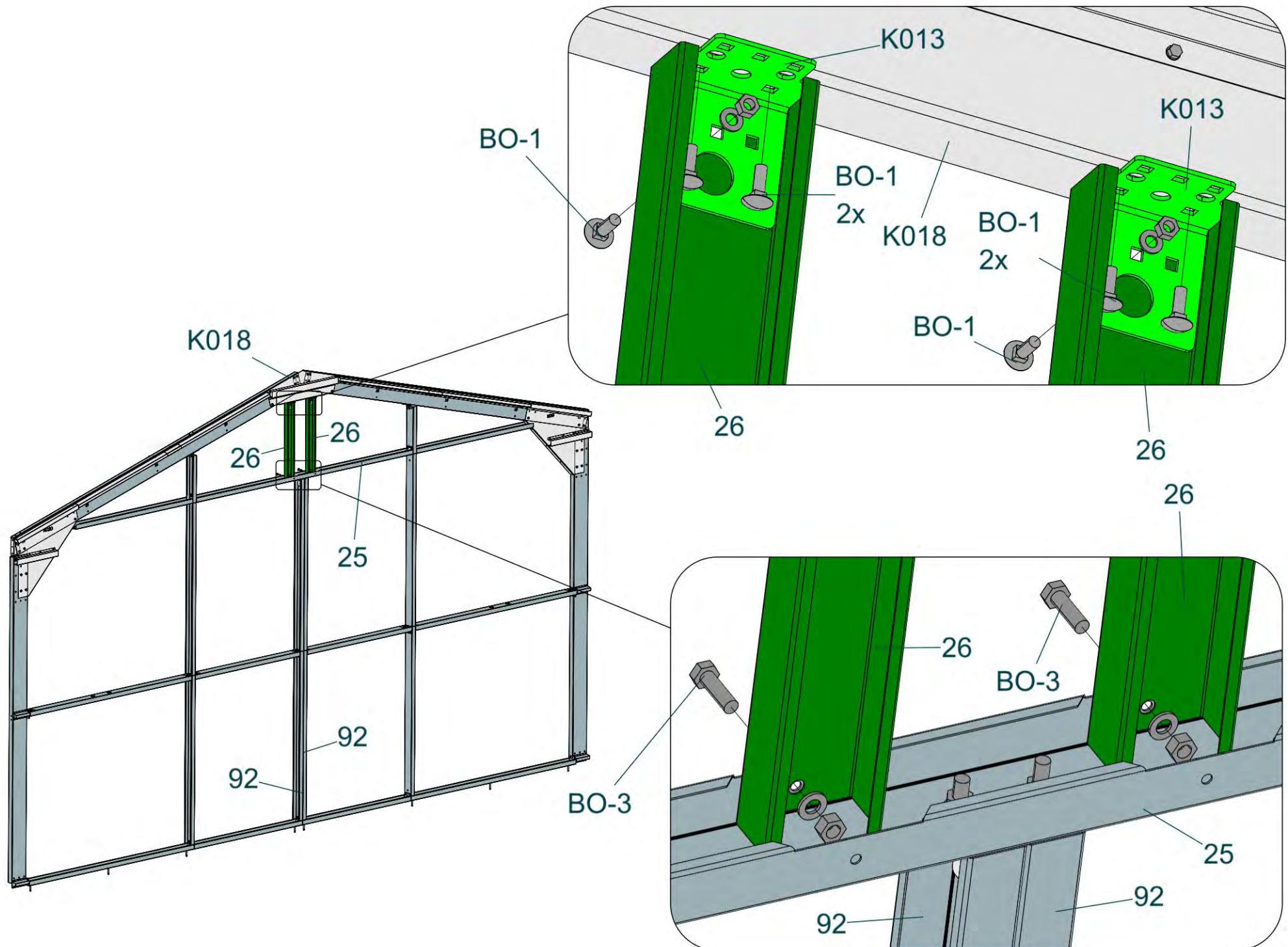
Building the facade frame H7+H8

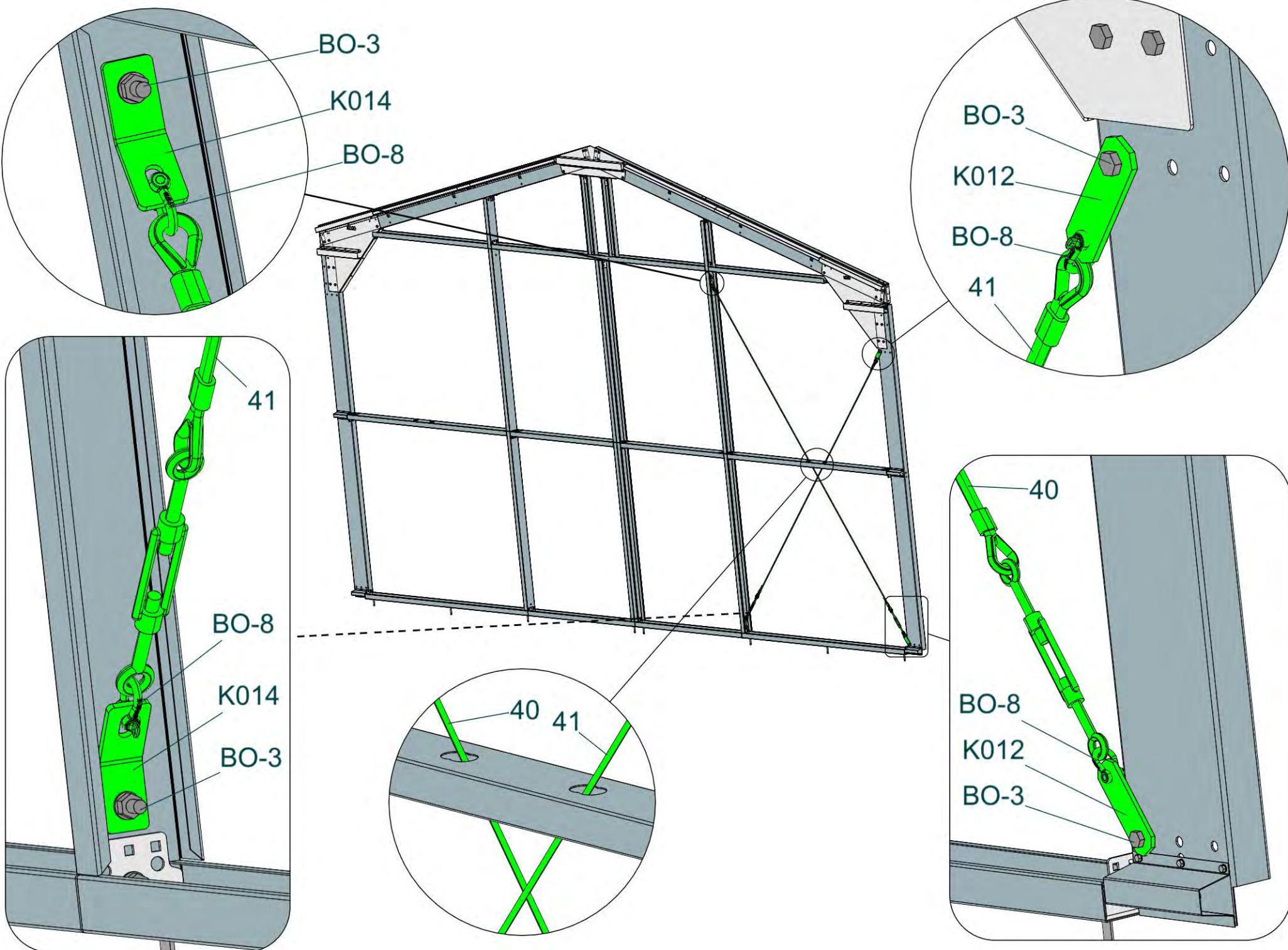


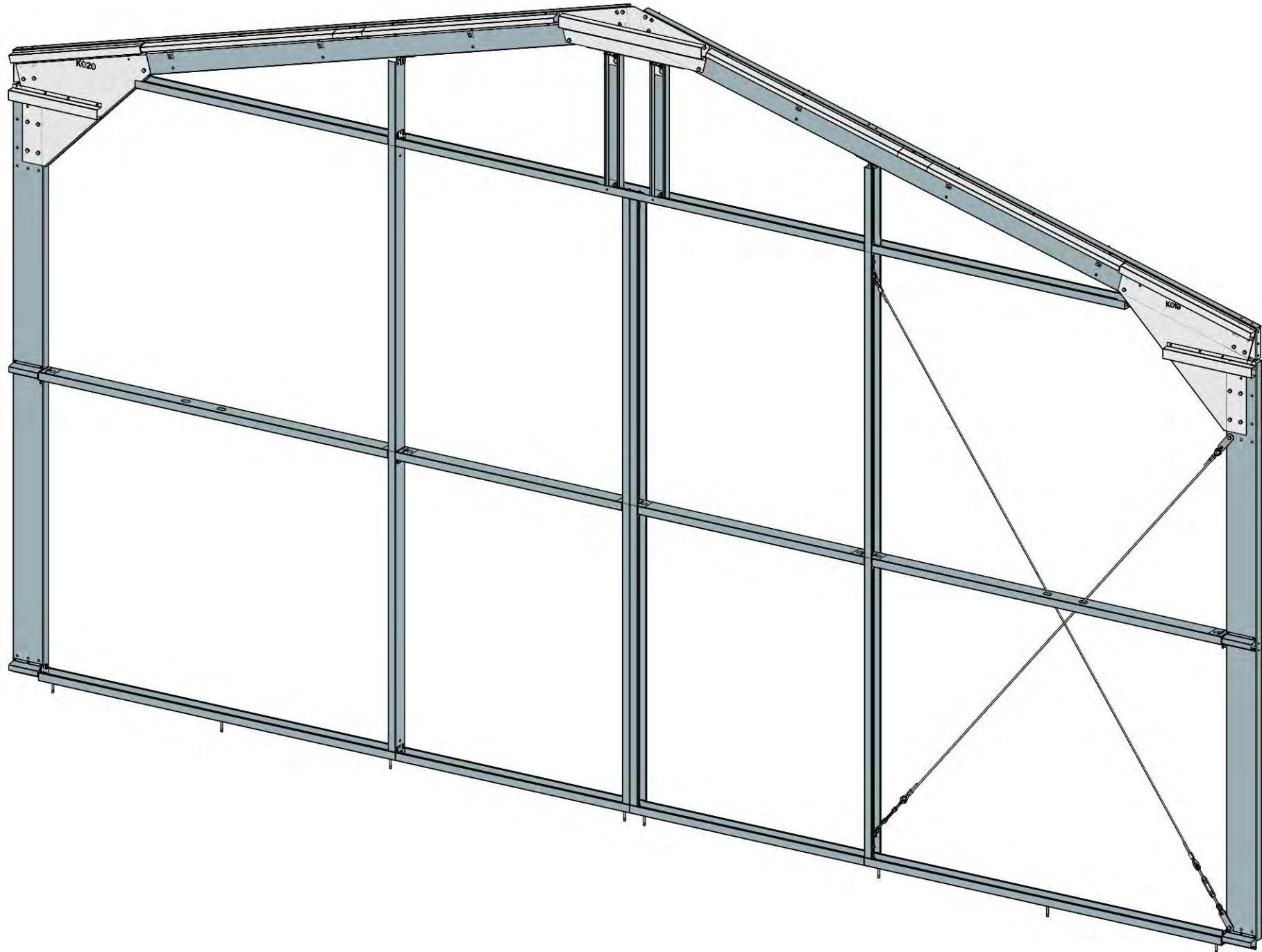










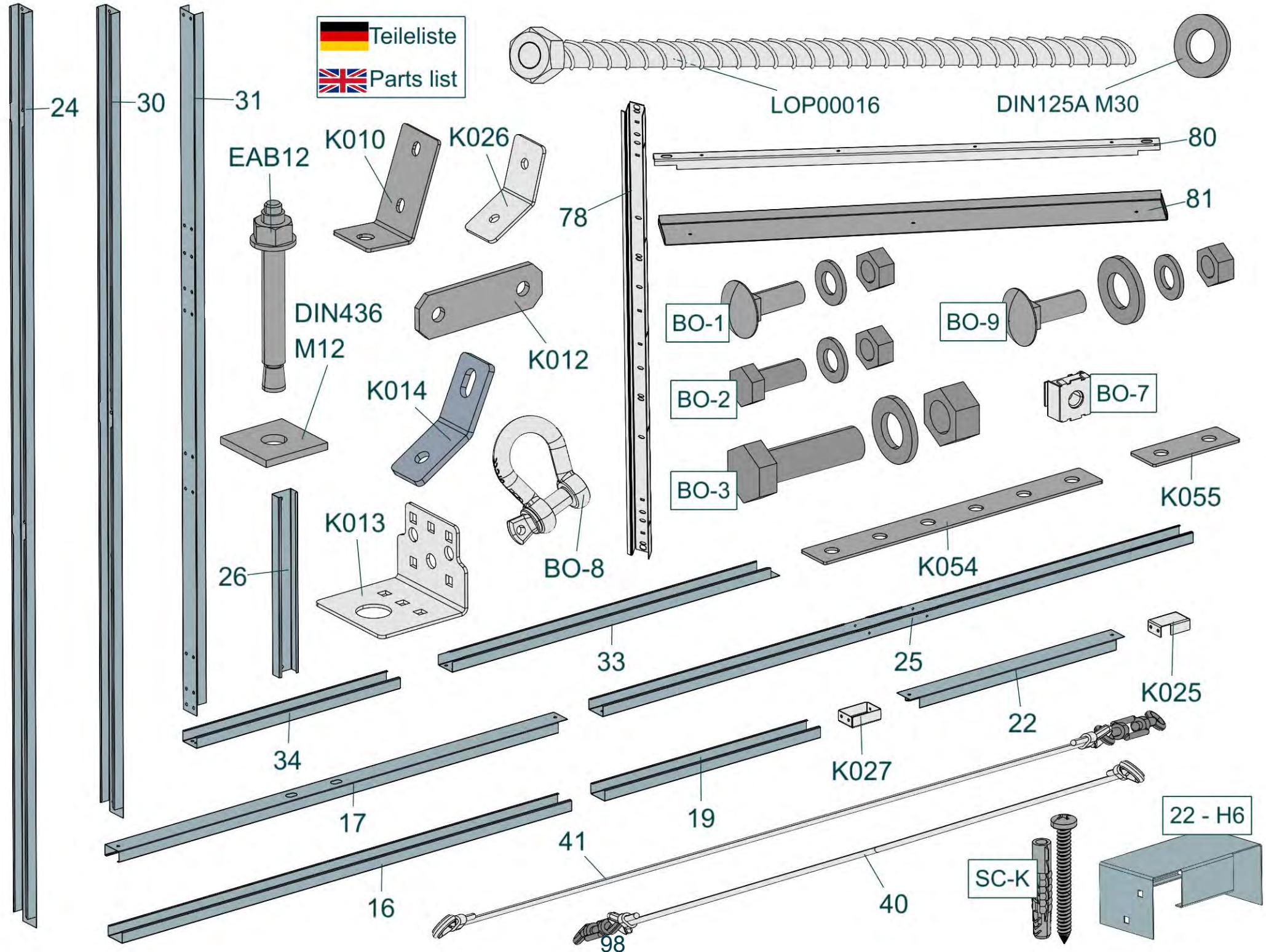


# Bau der Rolltor-Giebelwand mit Personeneingang

Building the roll-up door facade with personnel entrance



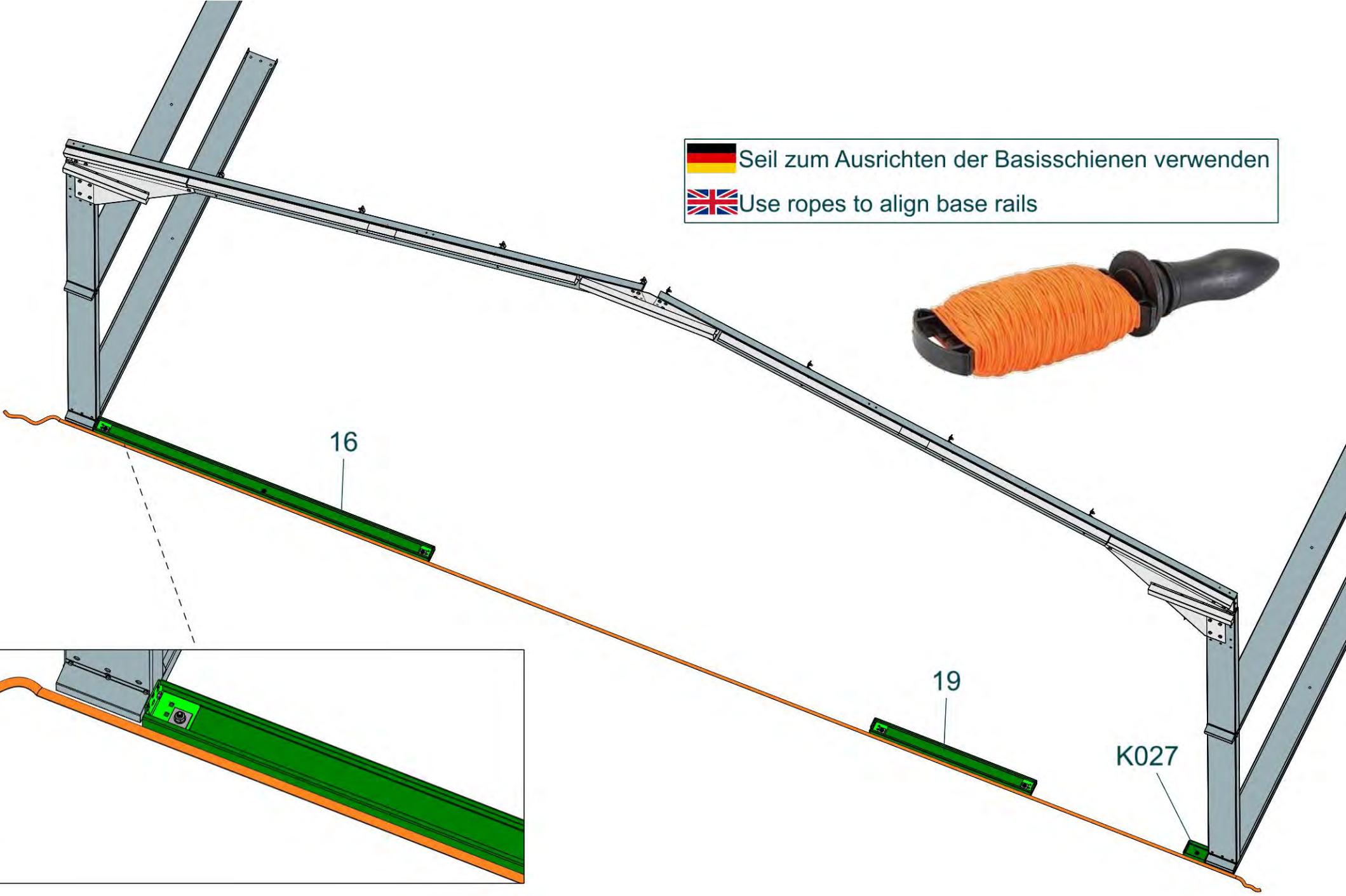
 Teileliste  
 Parts list

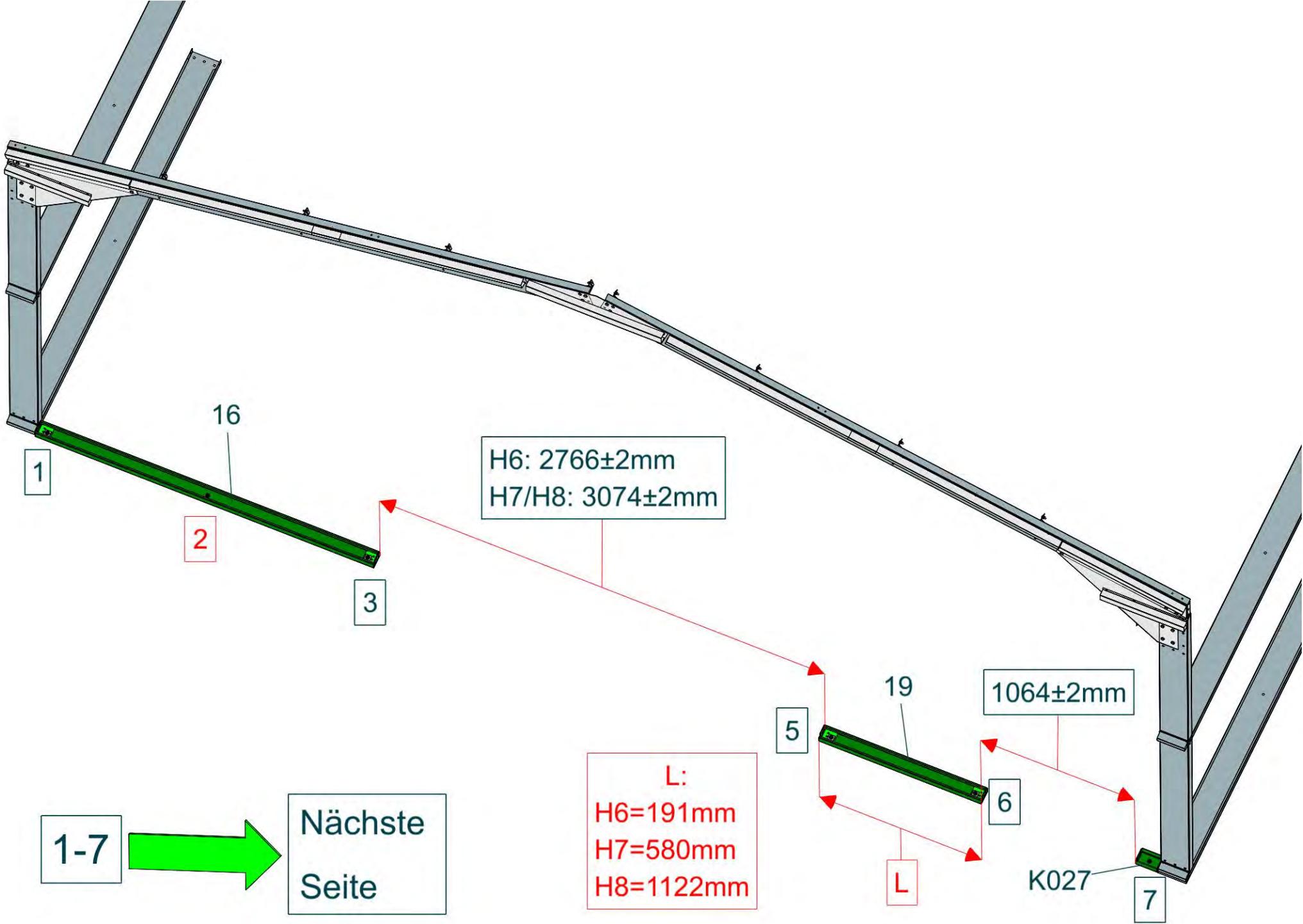


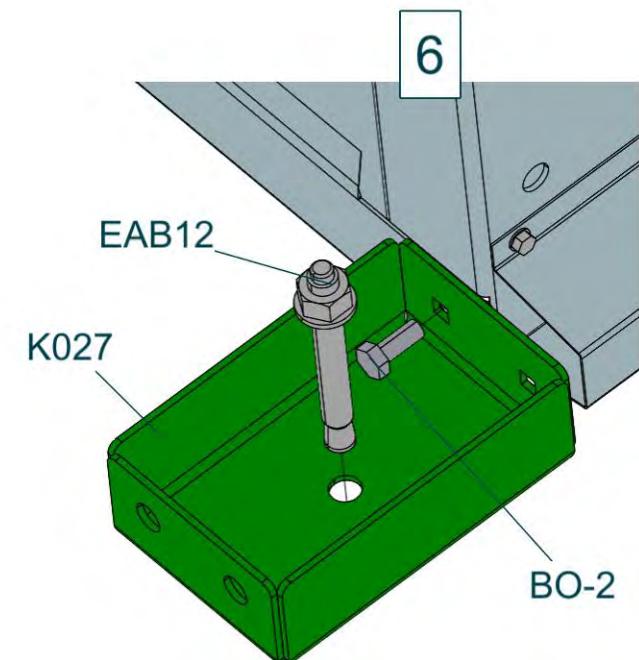
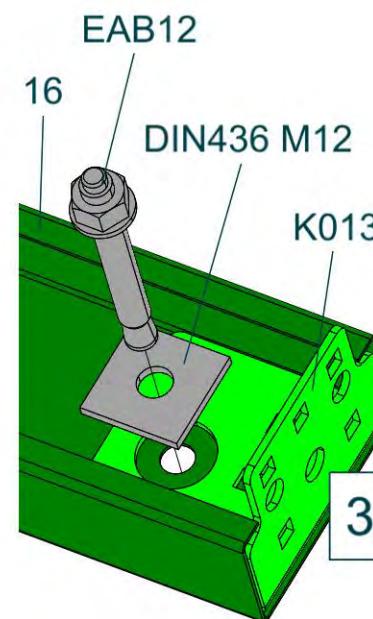
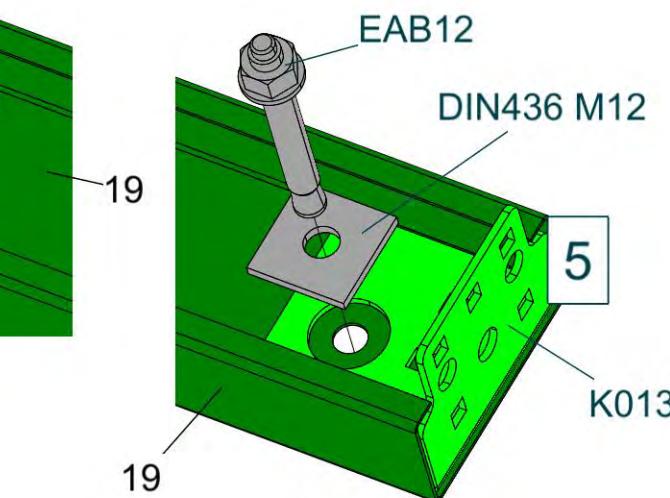
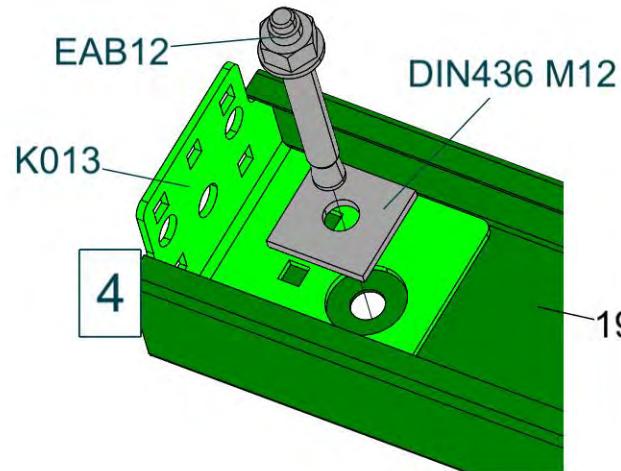
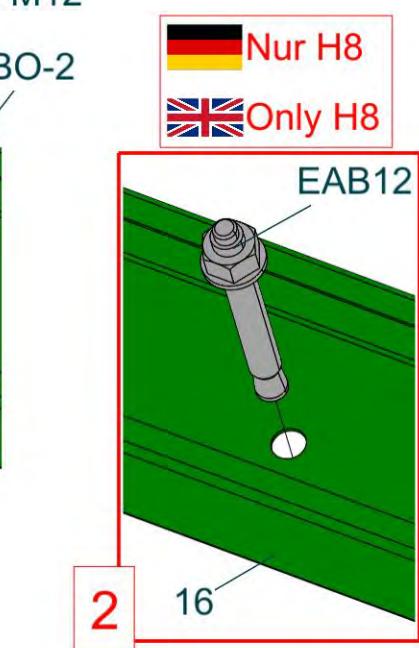
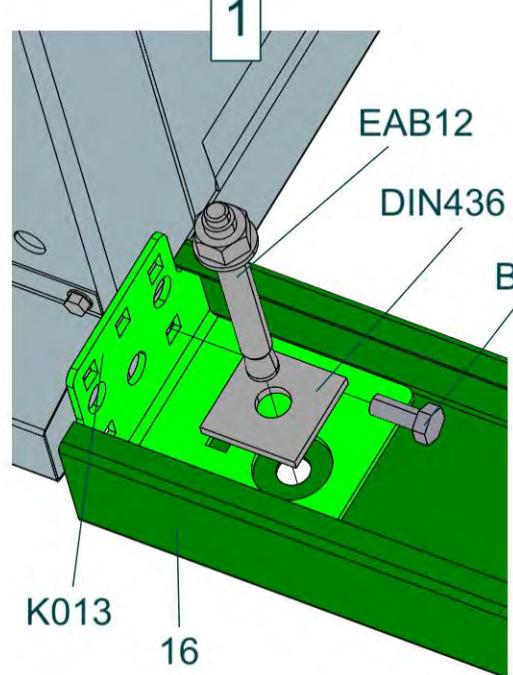
# Befestigung mit Betonankern

Fastening with concrete anchors









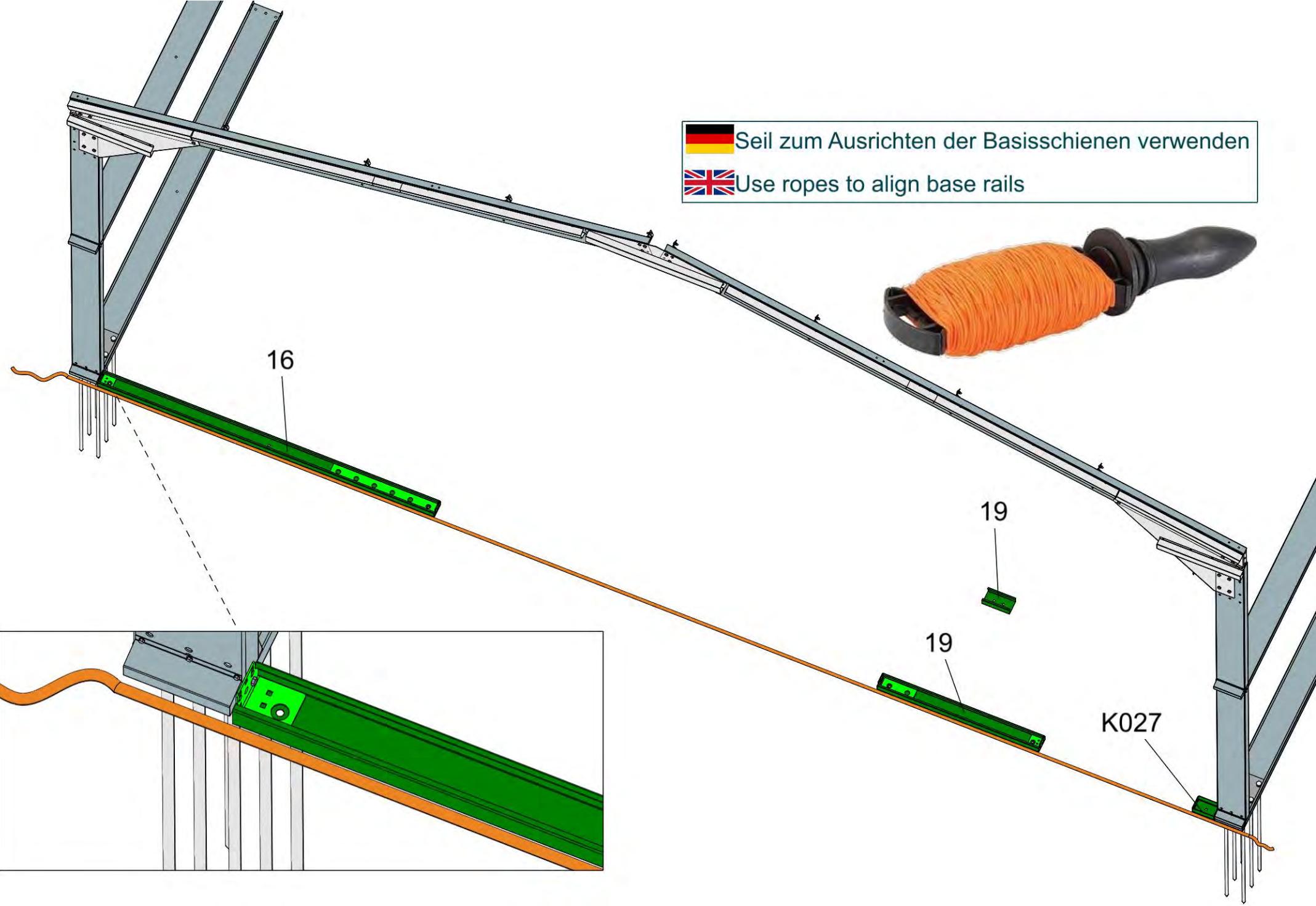
# Befestigung mit Erdnägeln

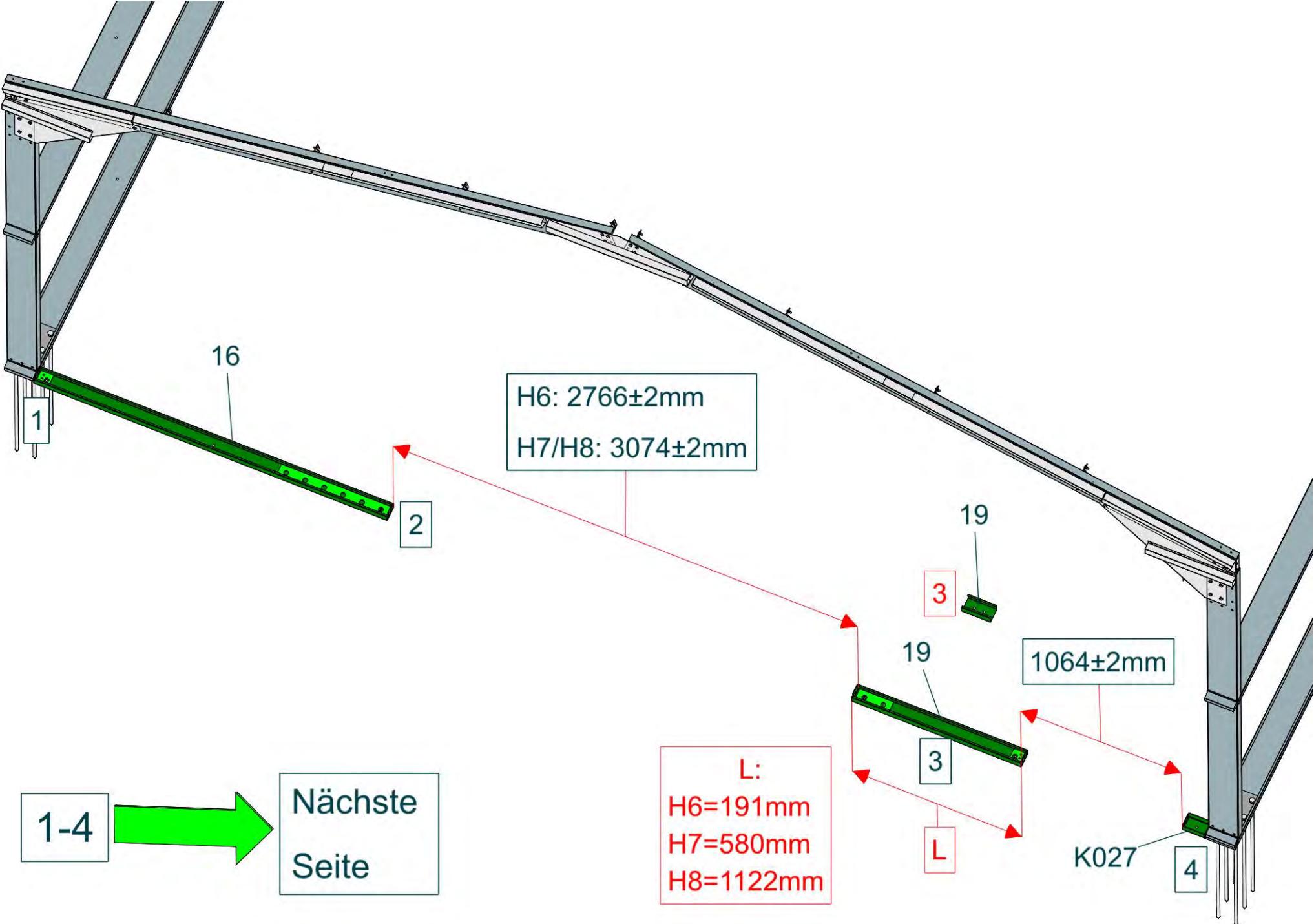
Fastening with earth anchors

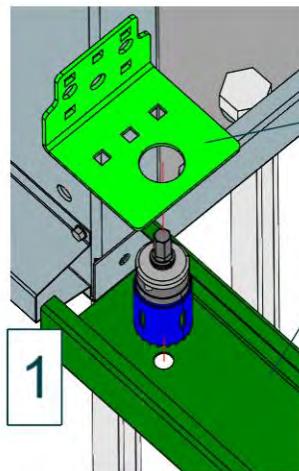


 Seil zum Ausrichten der Basisschienen verwenden

 Use ropes to align base rails

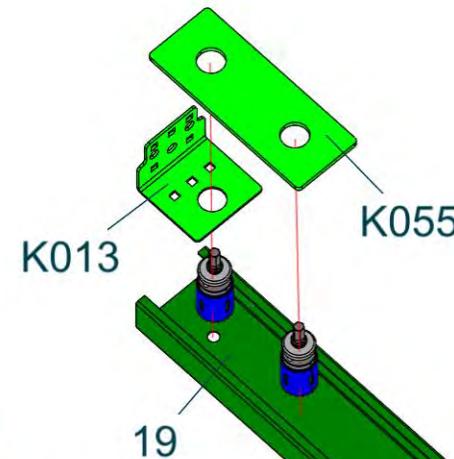
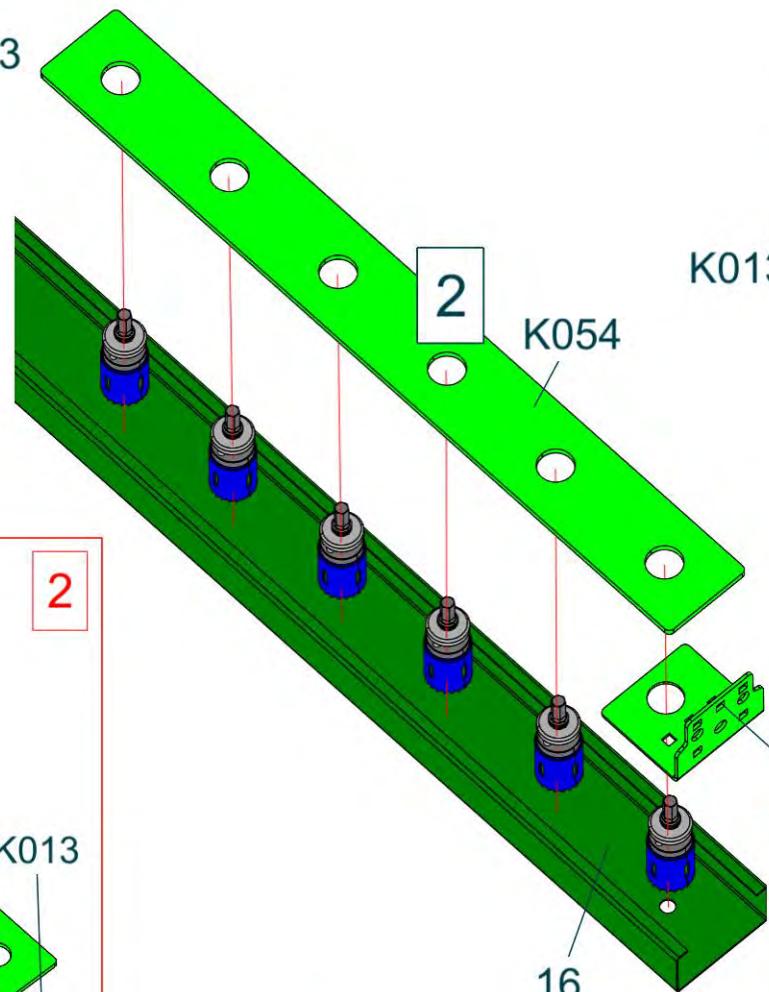
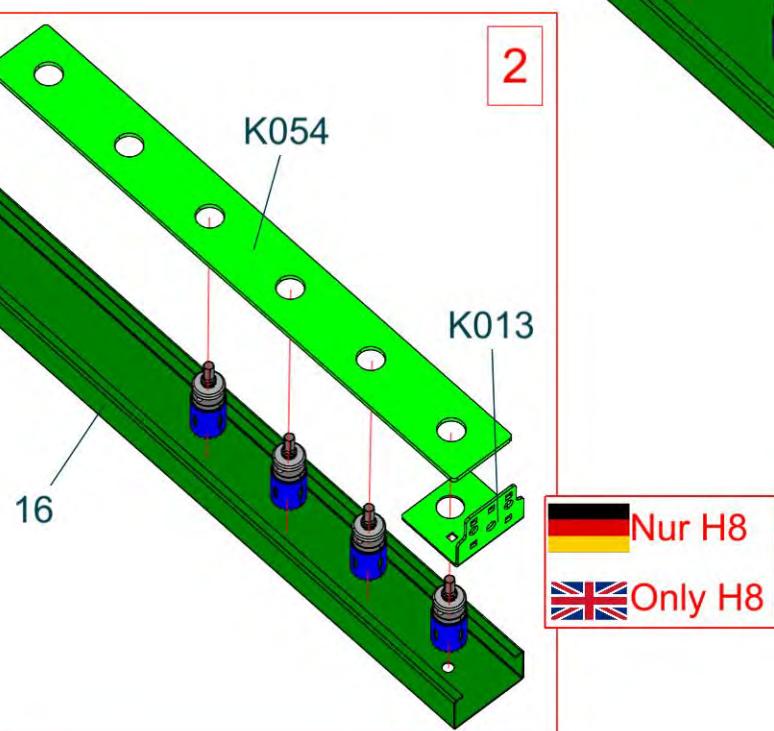






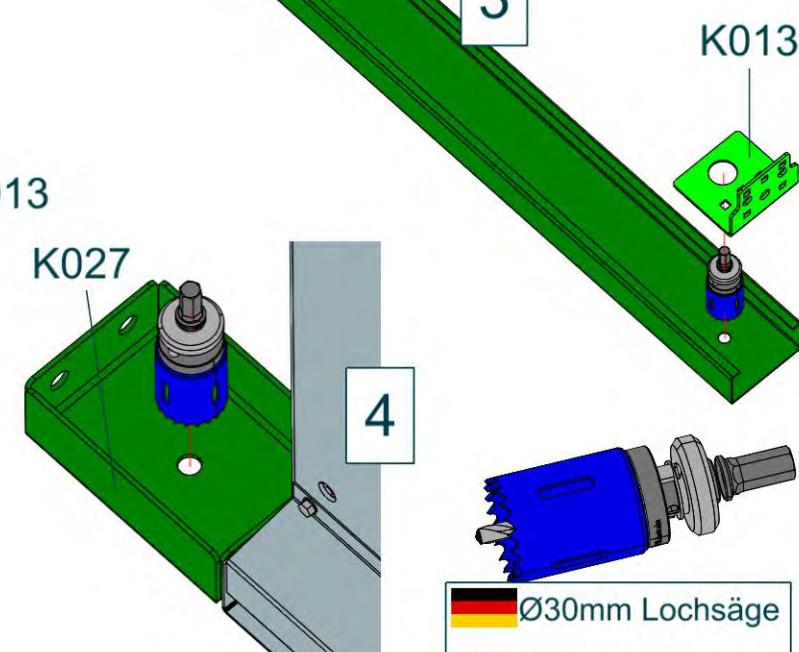
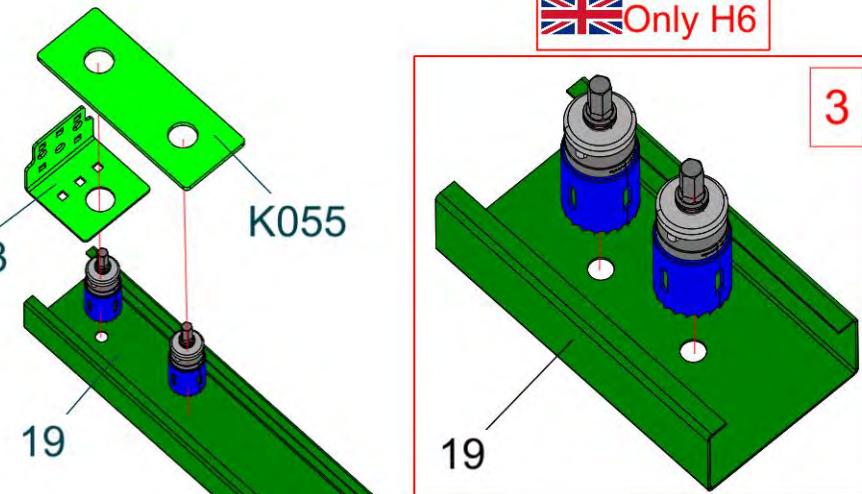
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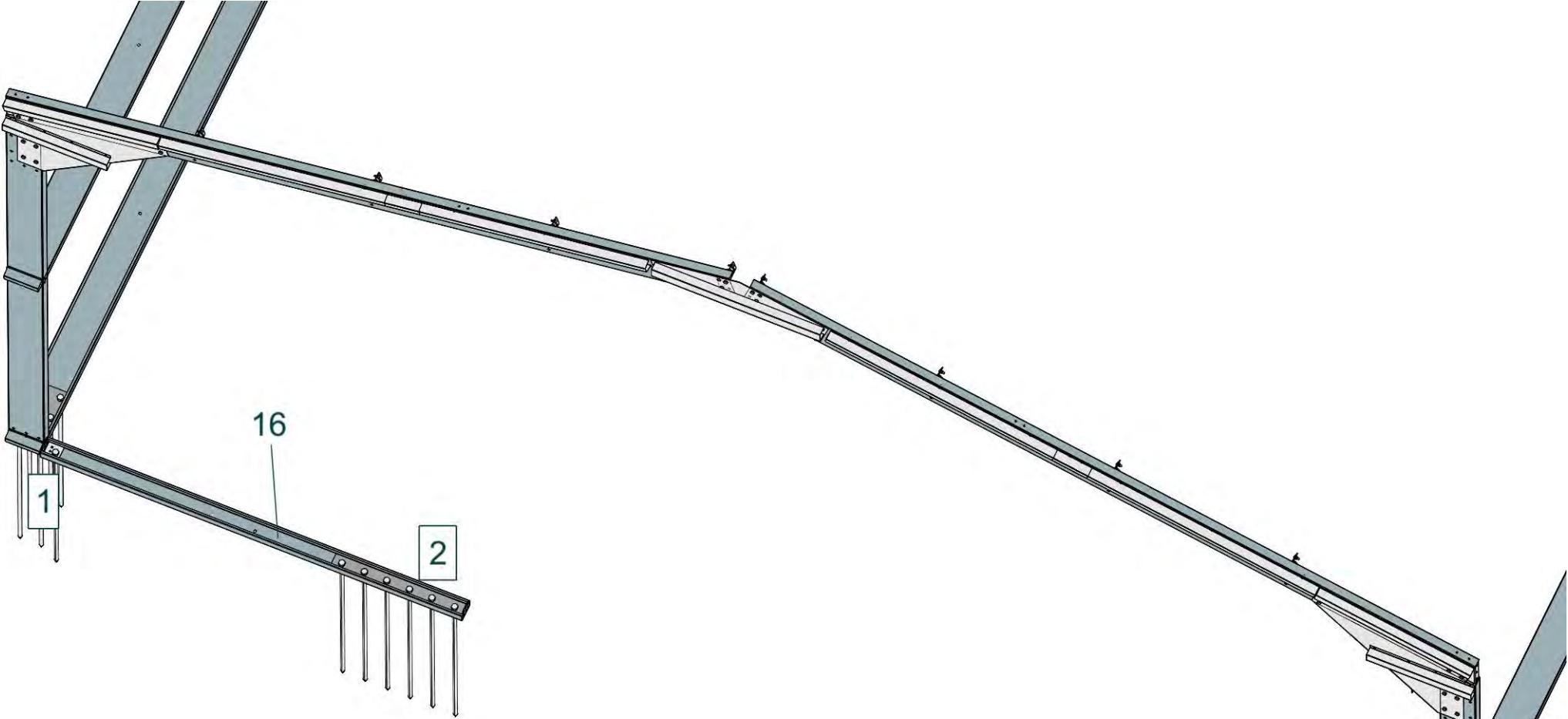
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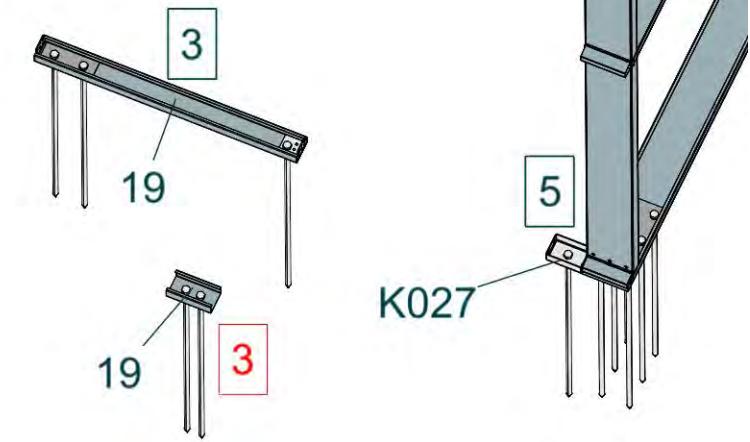
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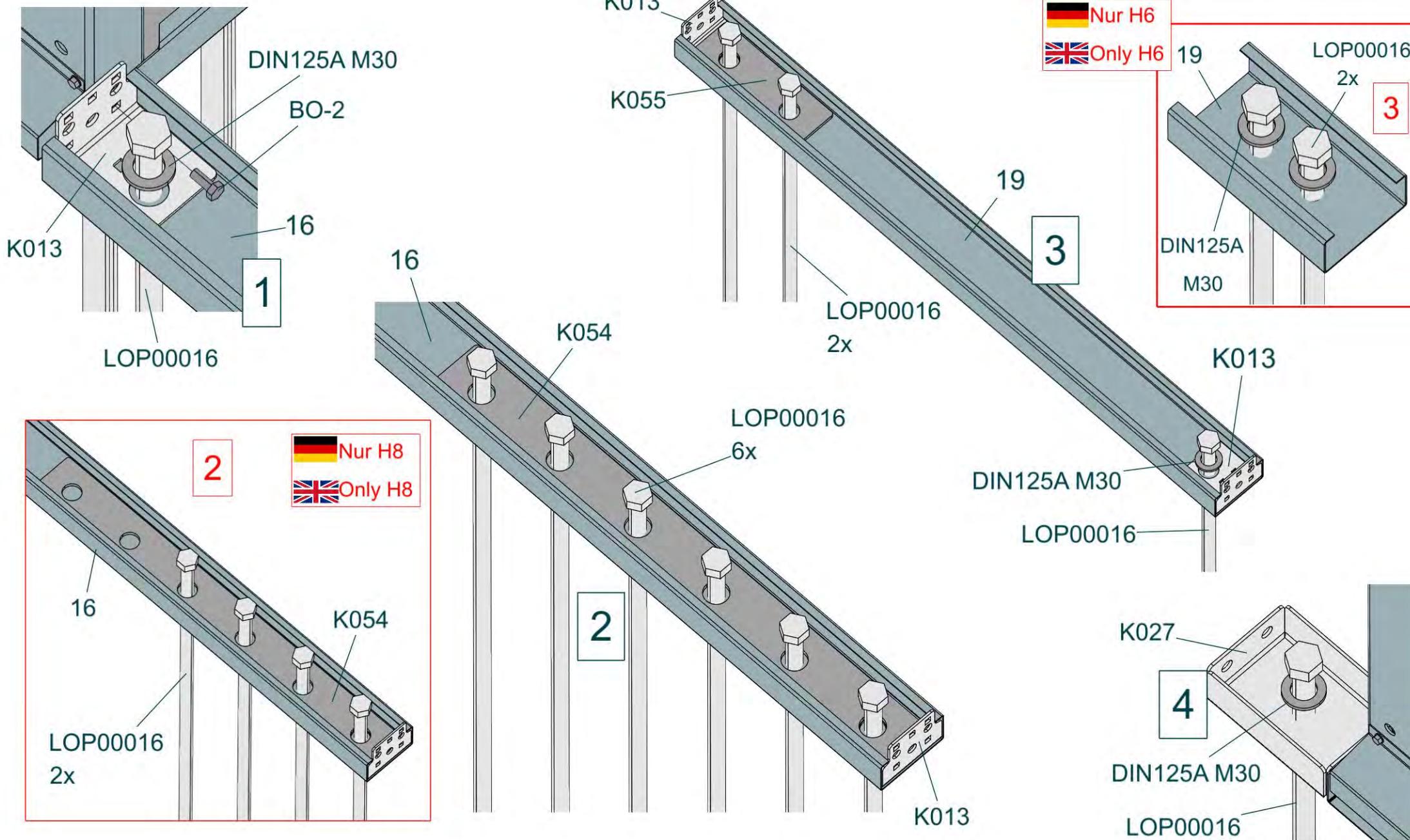
19





1-4 → Nächste Seite

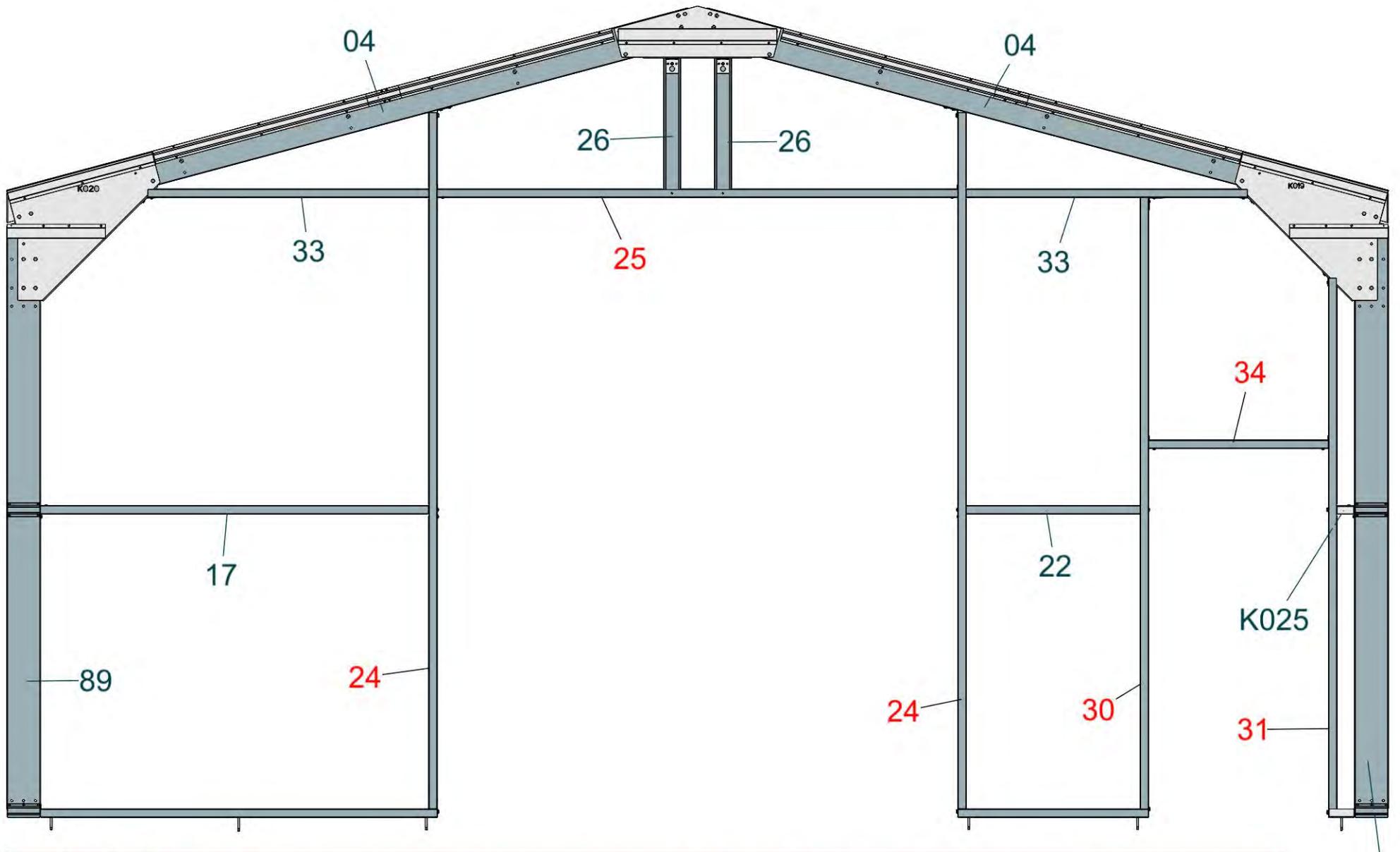




# Bau des Giebelwandrahmens

Building the facade frame

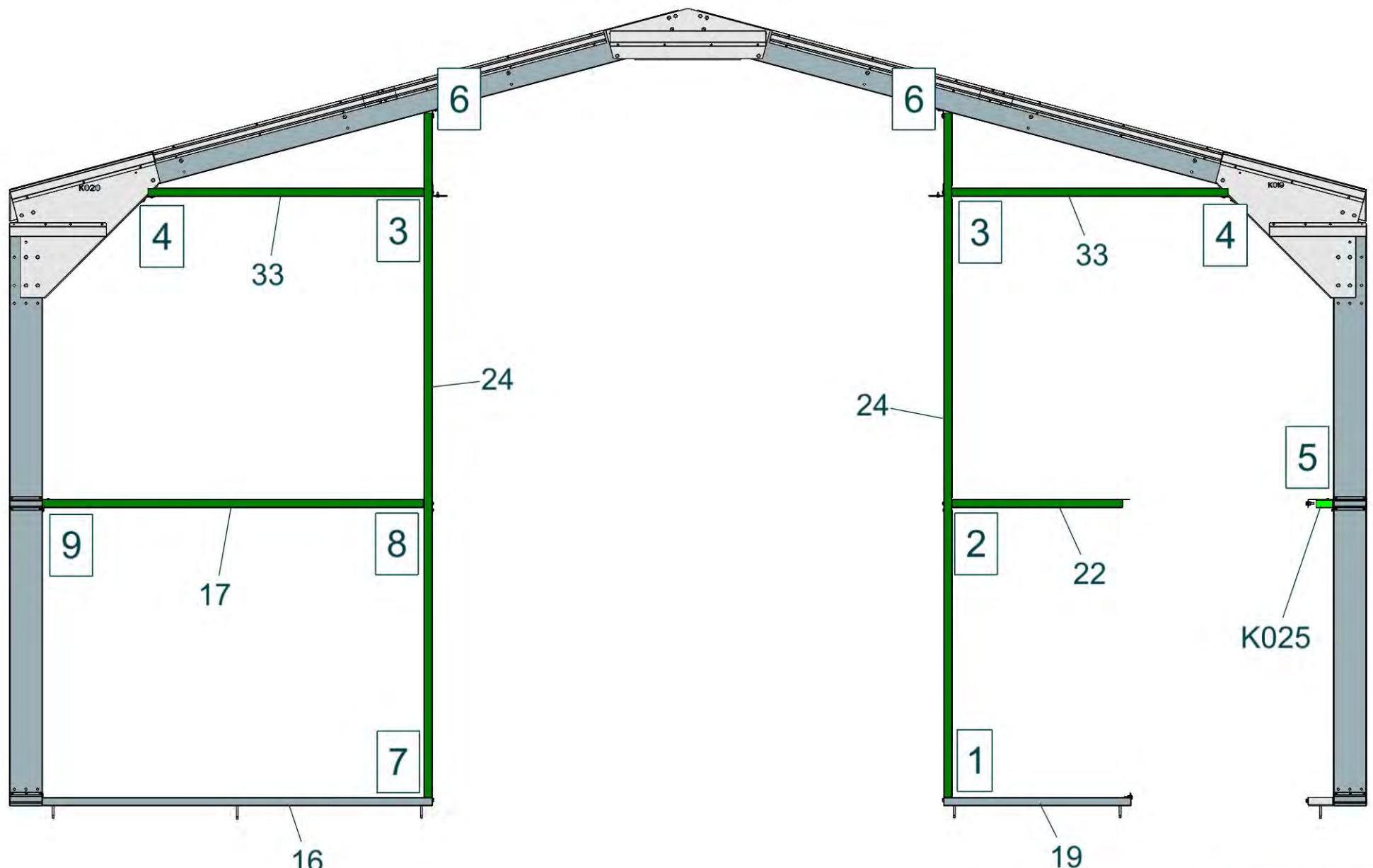




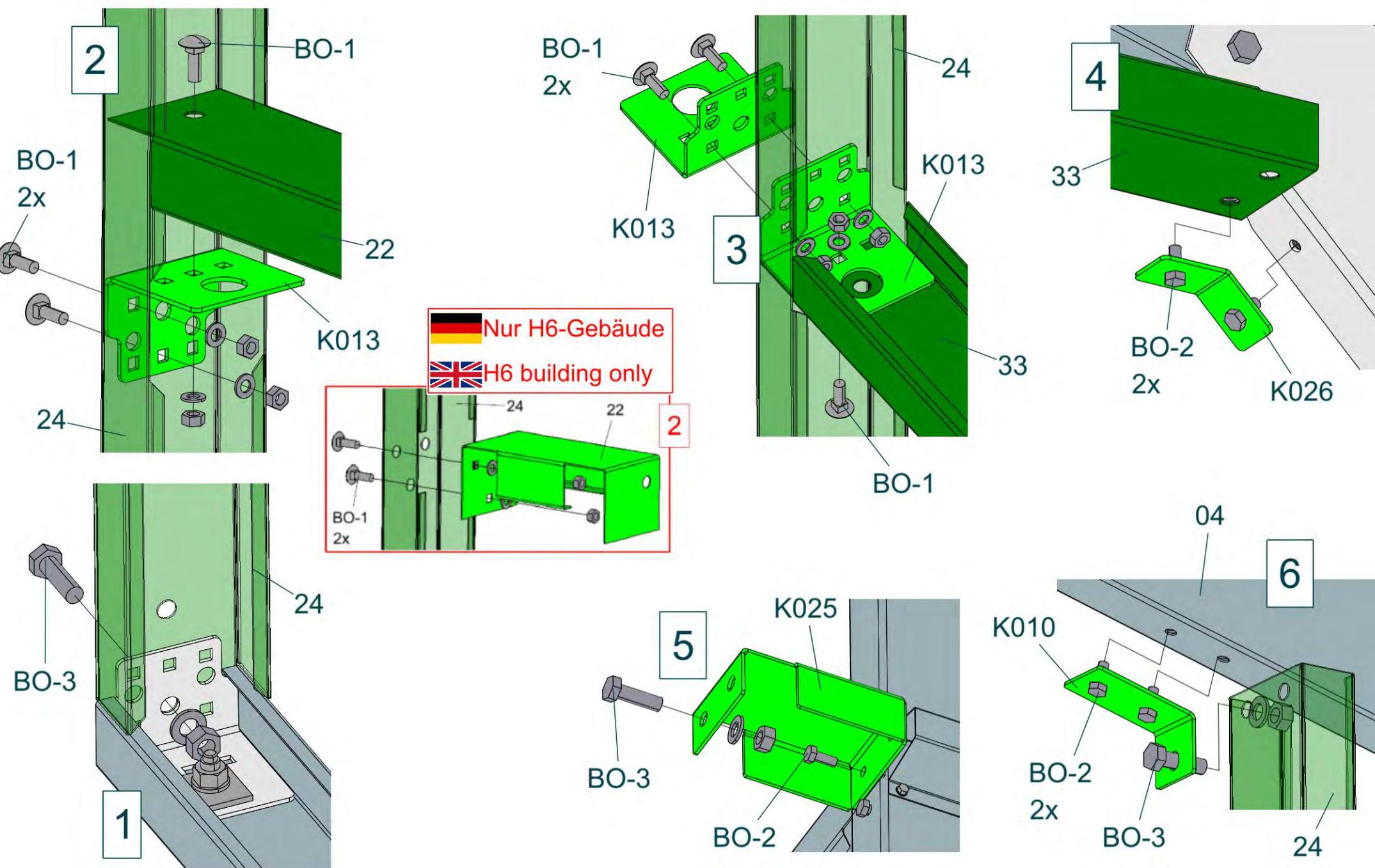
Ziehen Sie die Schrauben vollständig an, nachdem die Teile "30", "31", "34", "24", "25" nivelliert wurden.

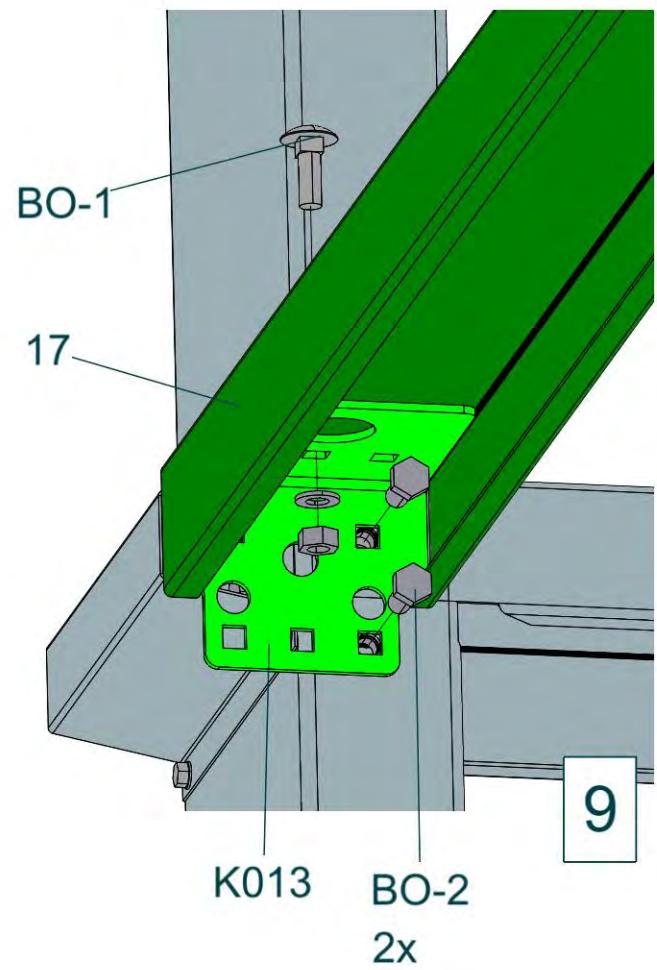
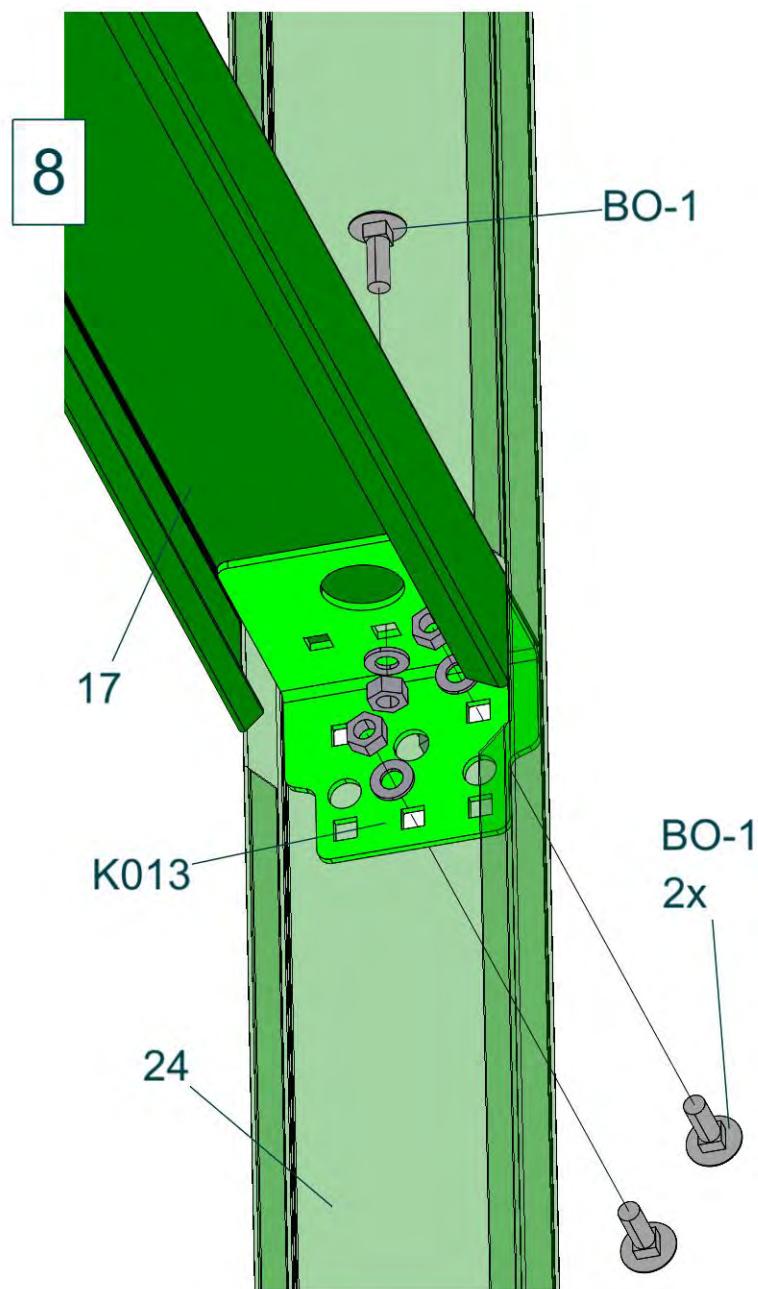
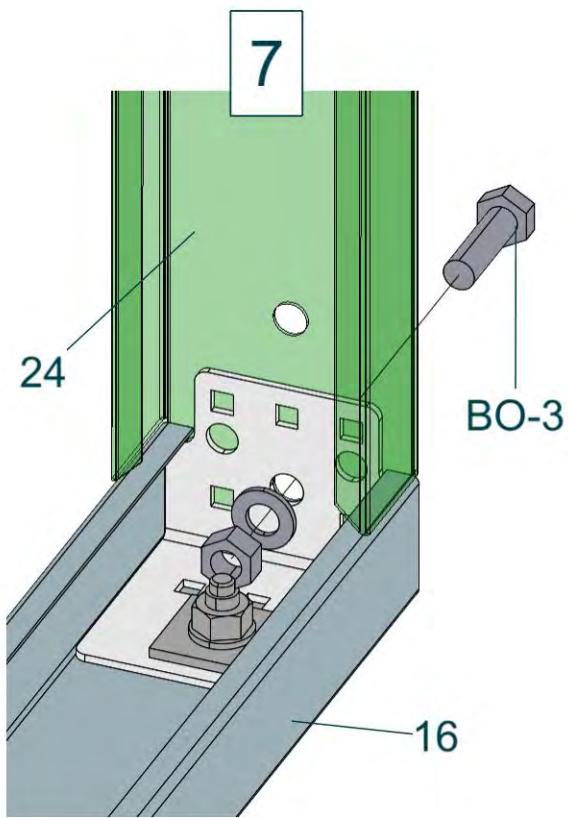
Fully tighten the bolts after the parts "30", "31", "34", "24", "25" are leveled

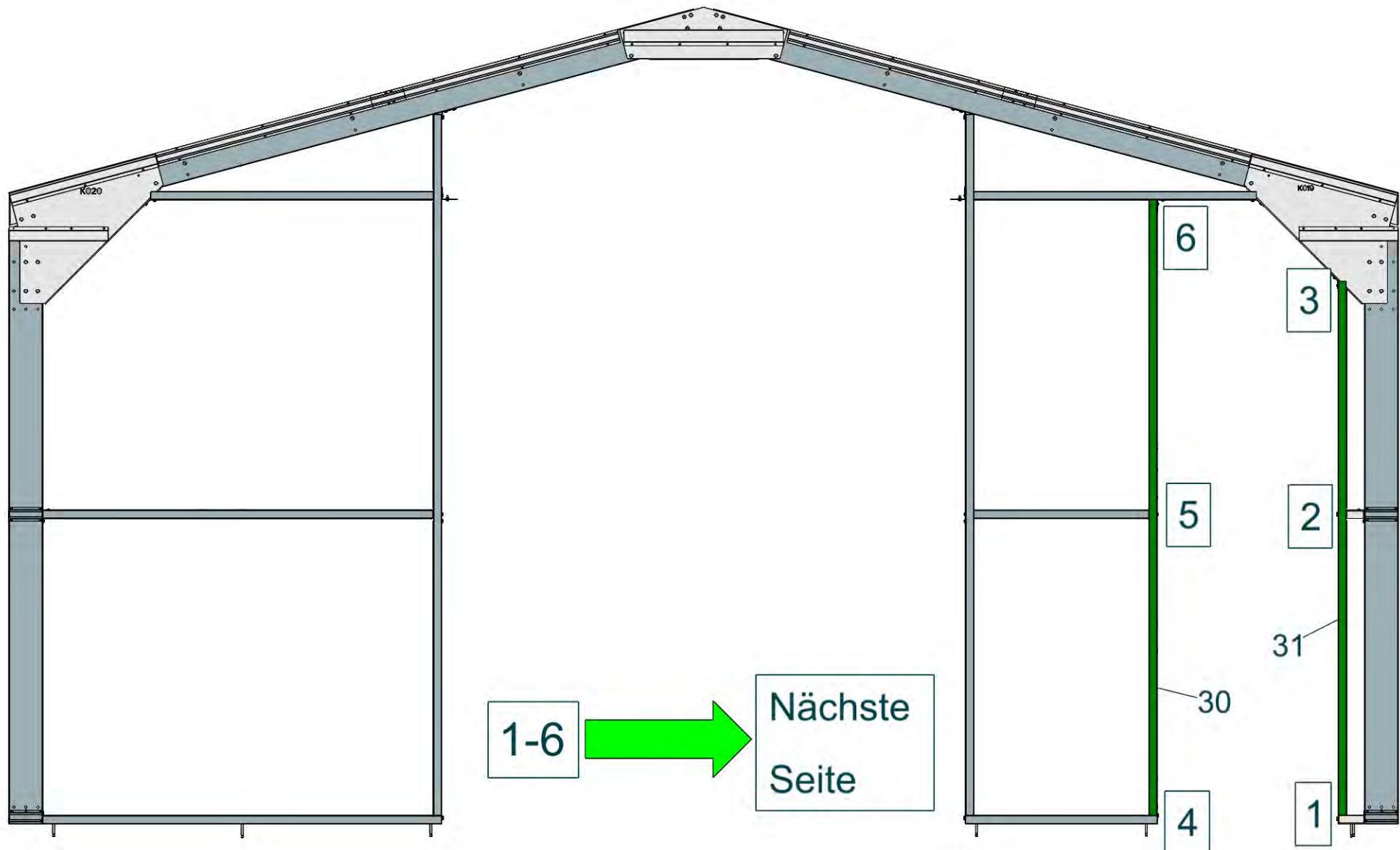
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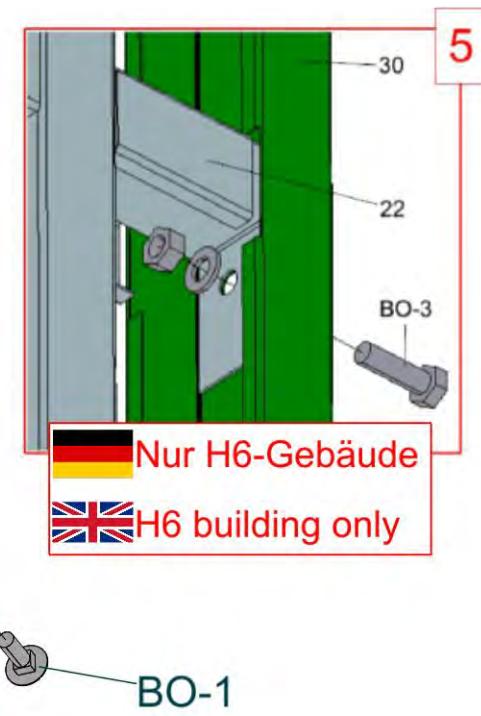
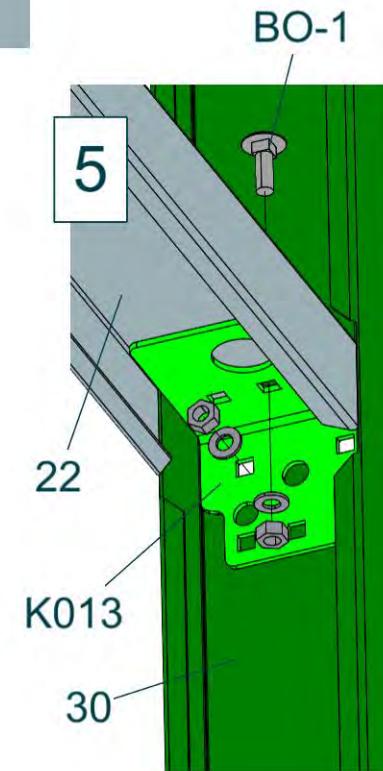
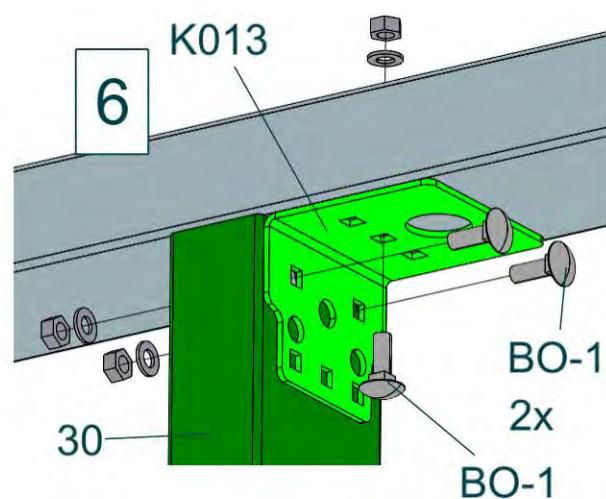
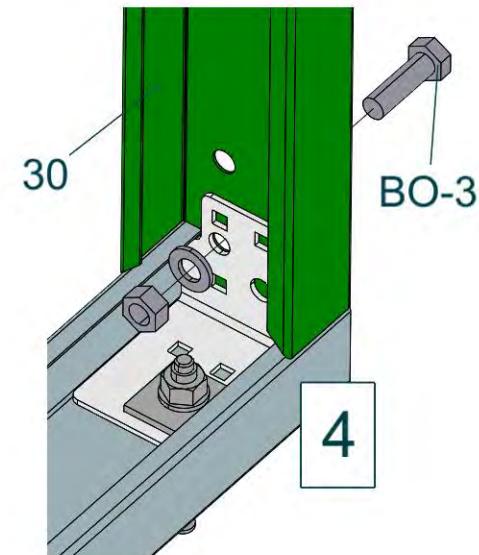
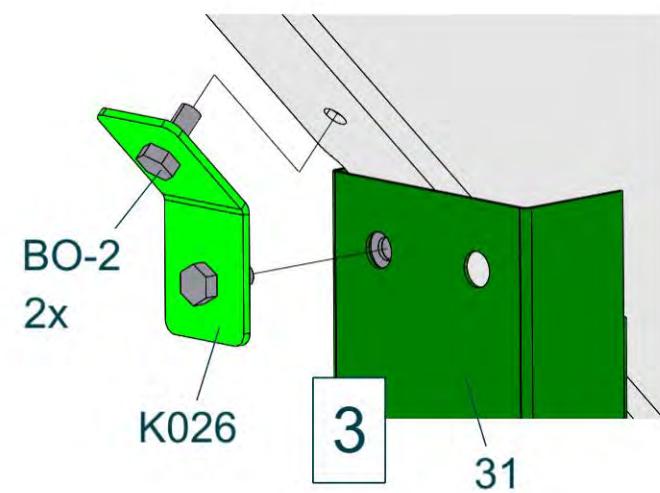
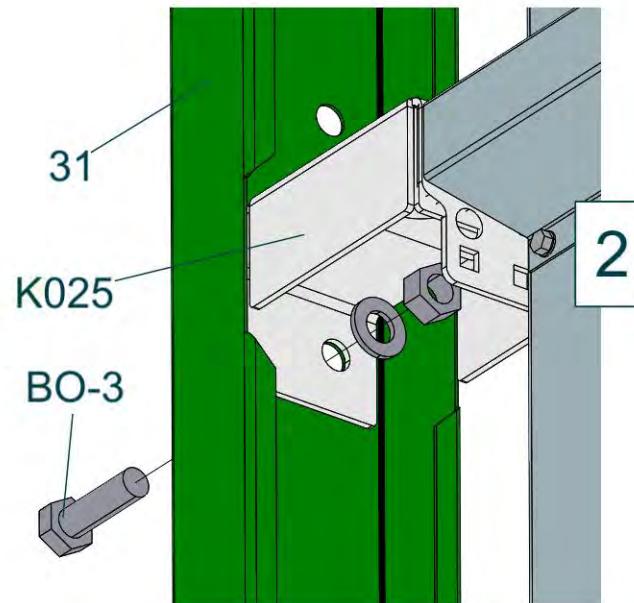
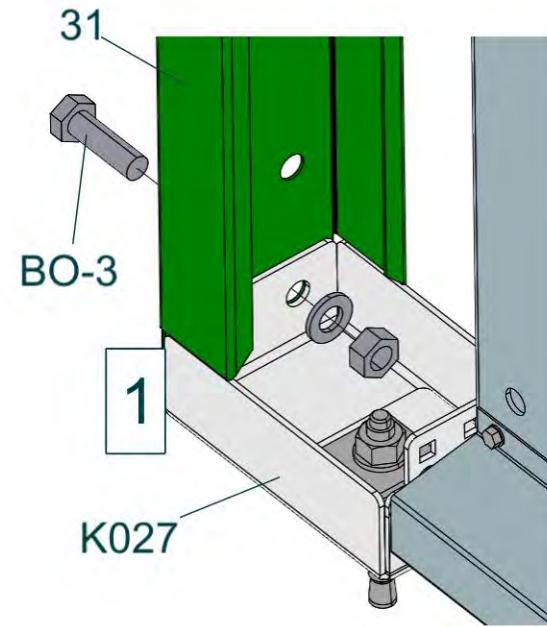


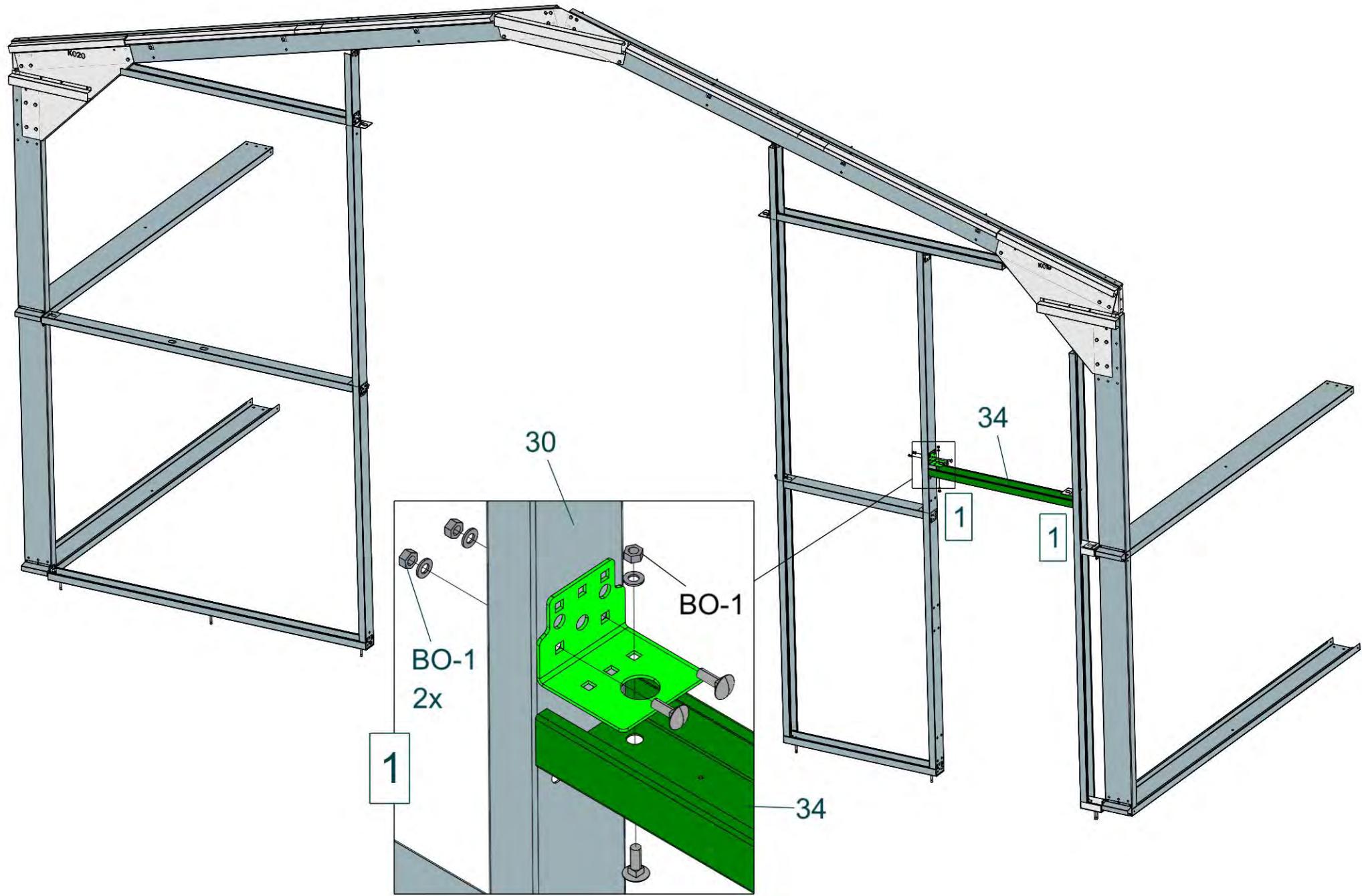
1-9 → Nächste Seite

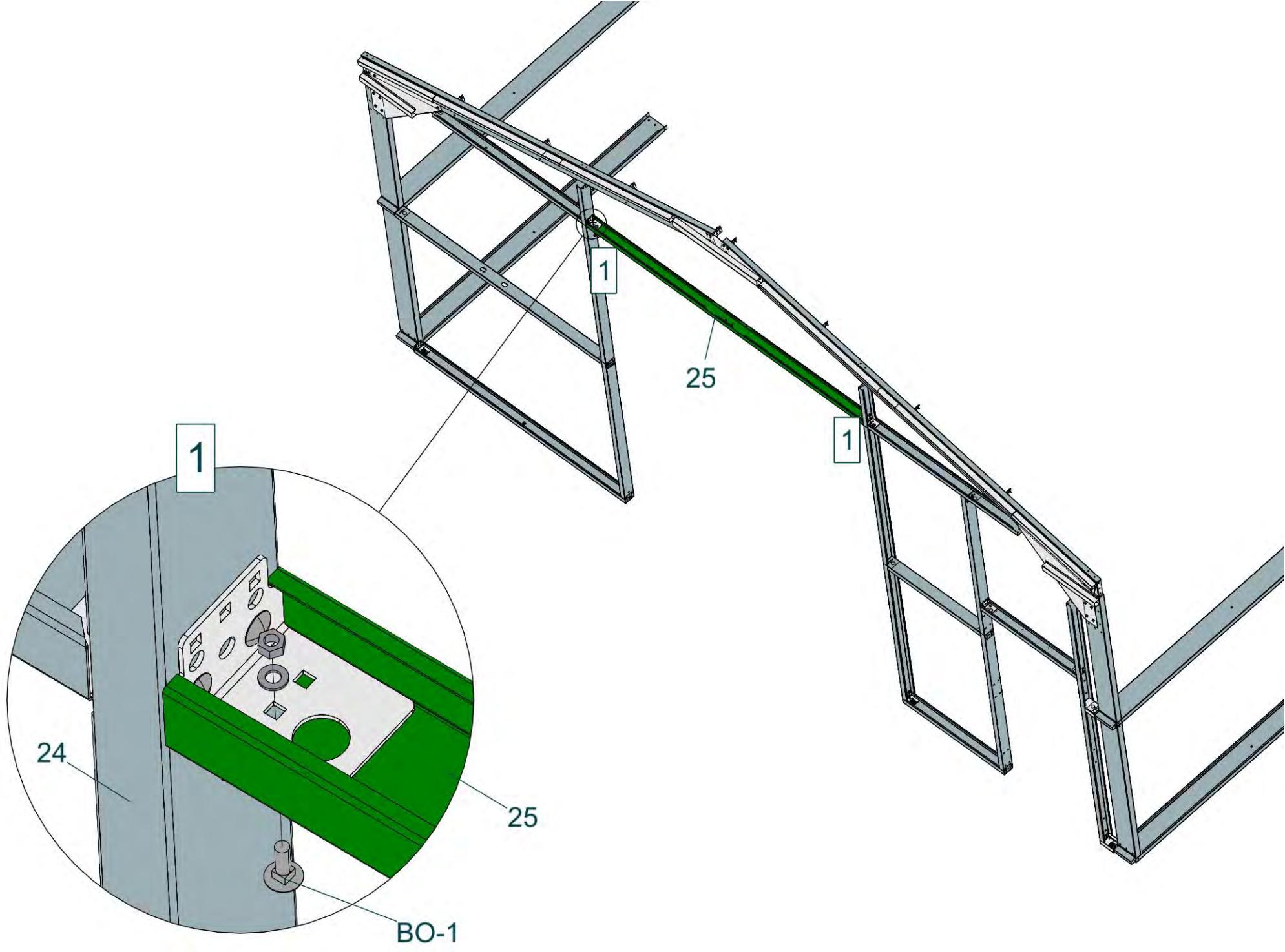


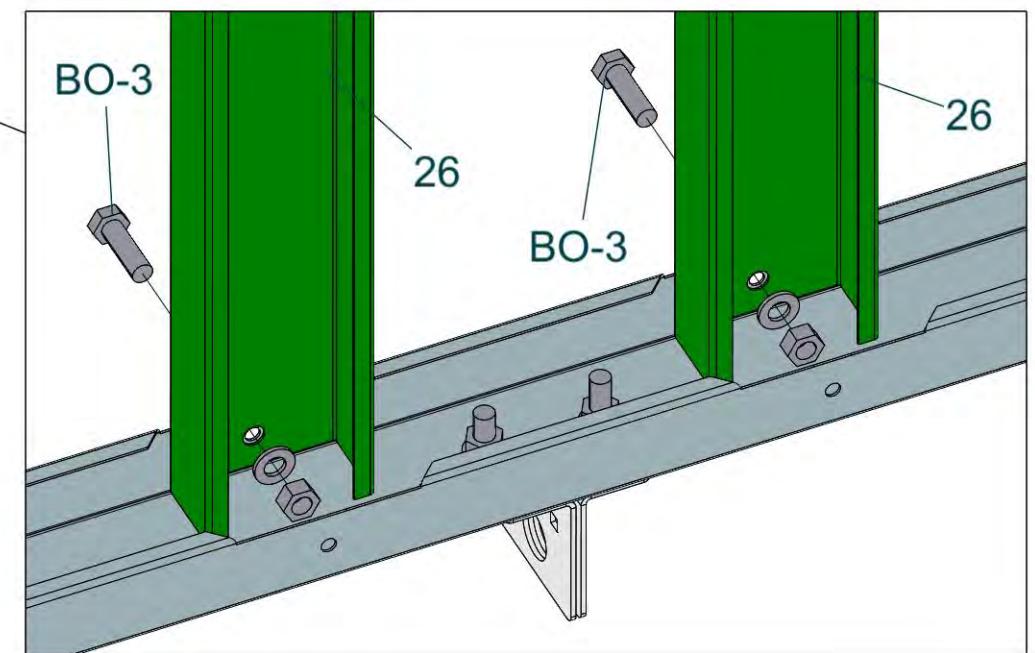
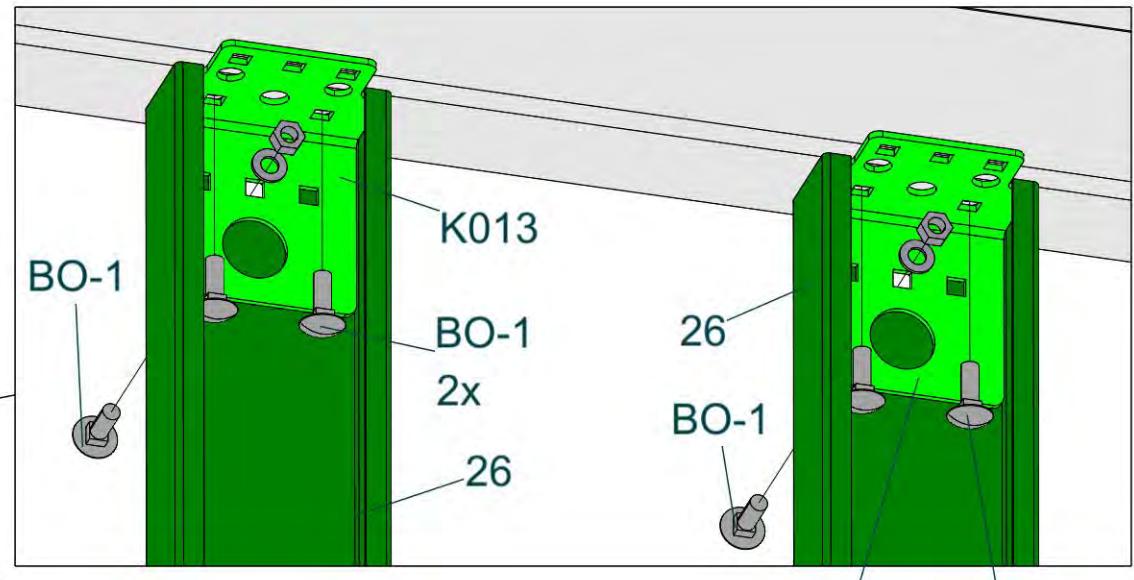
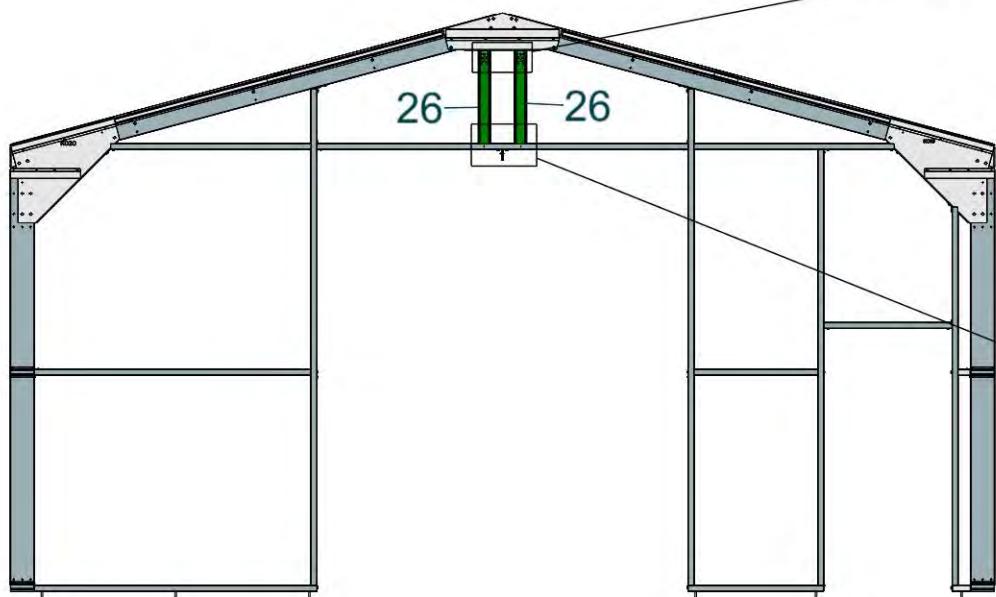


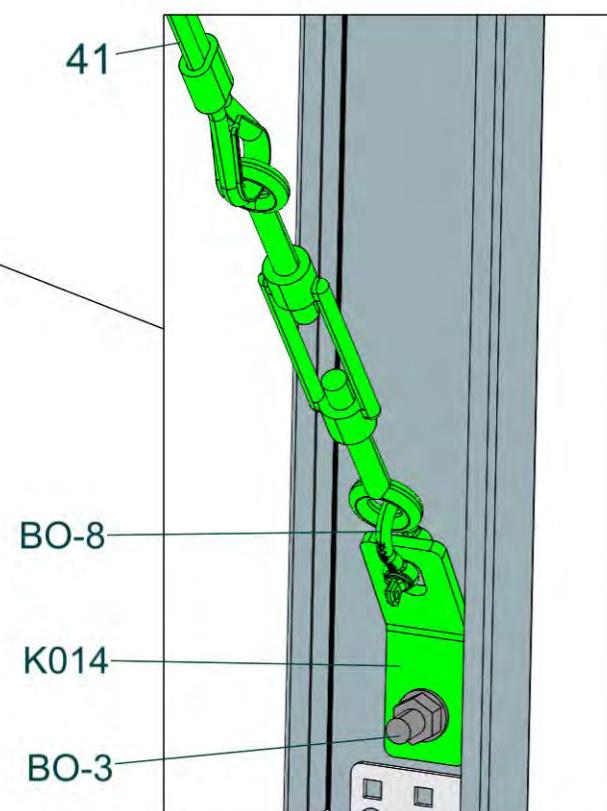
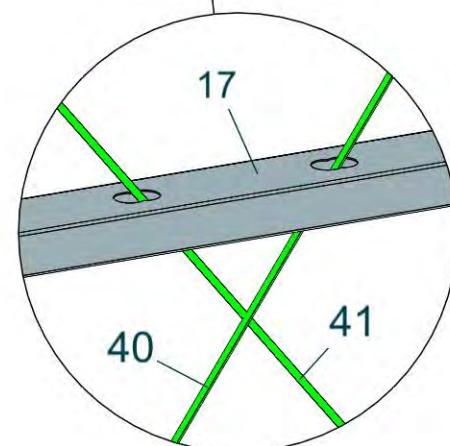
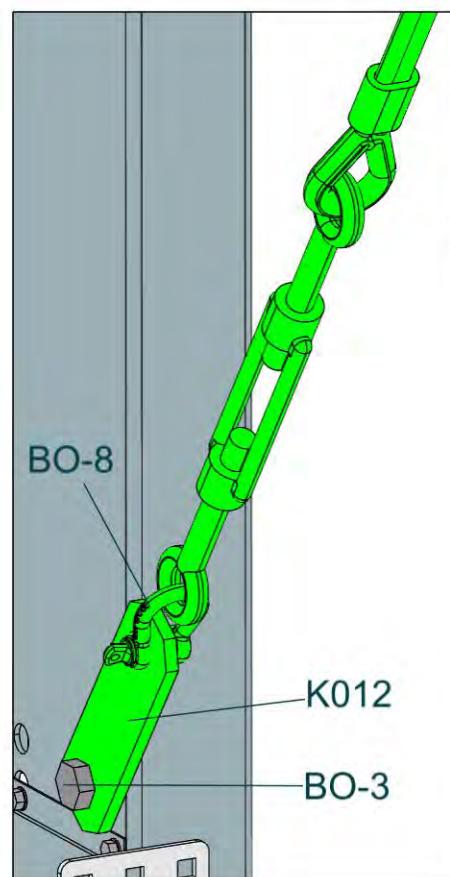
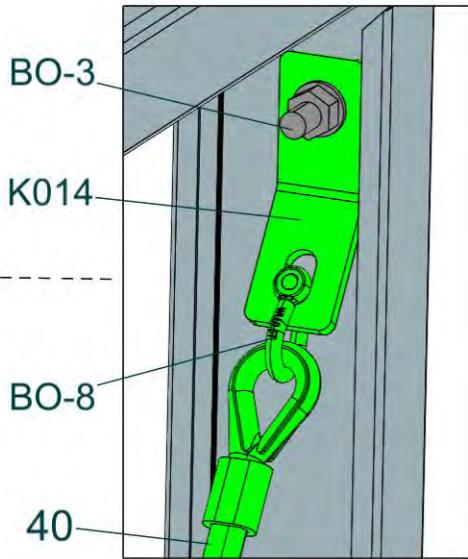
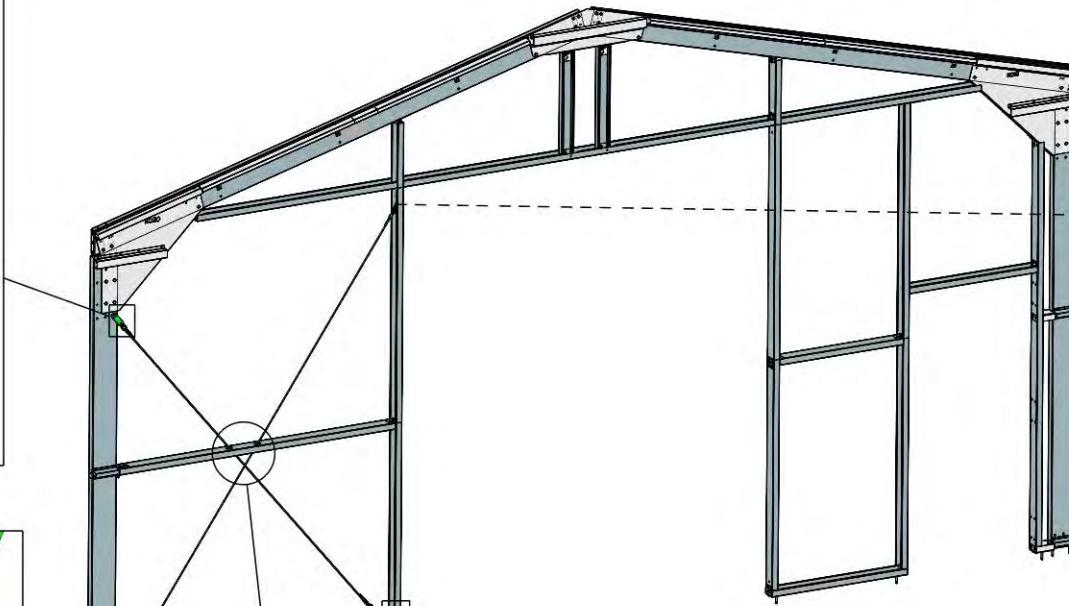
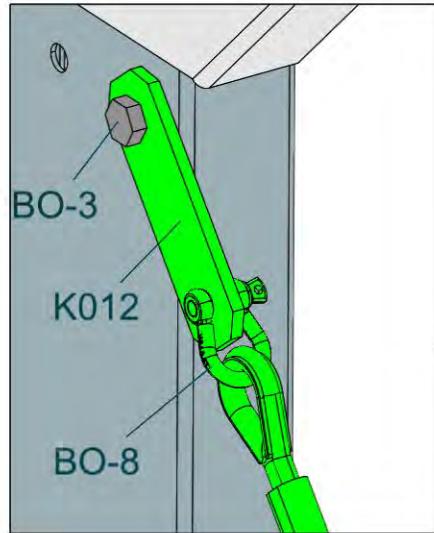


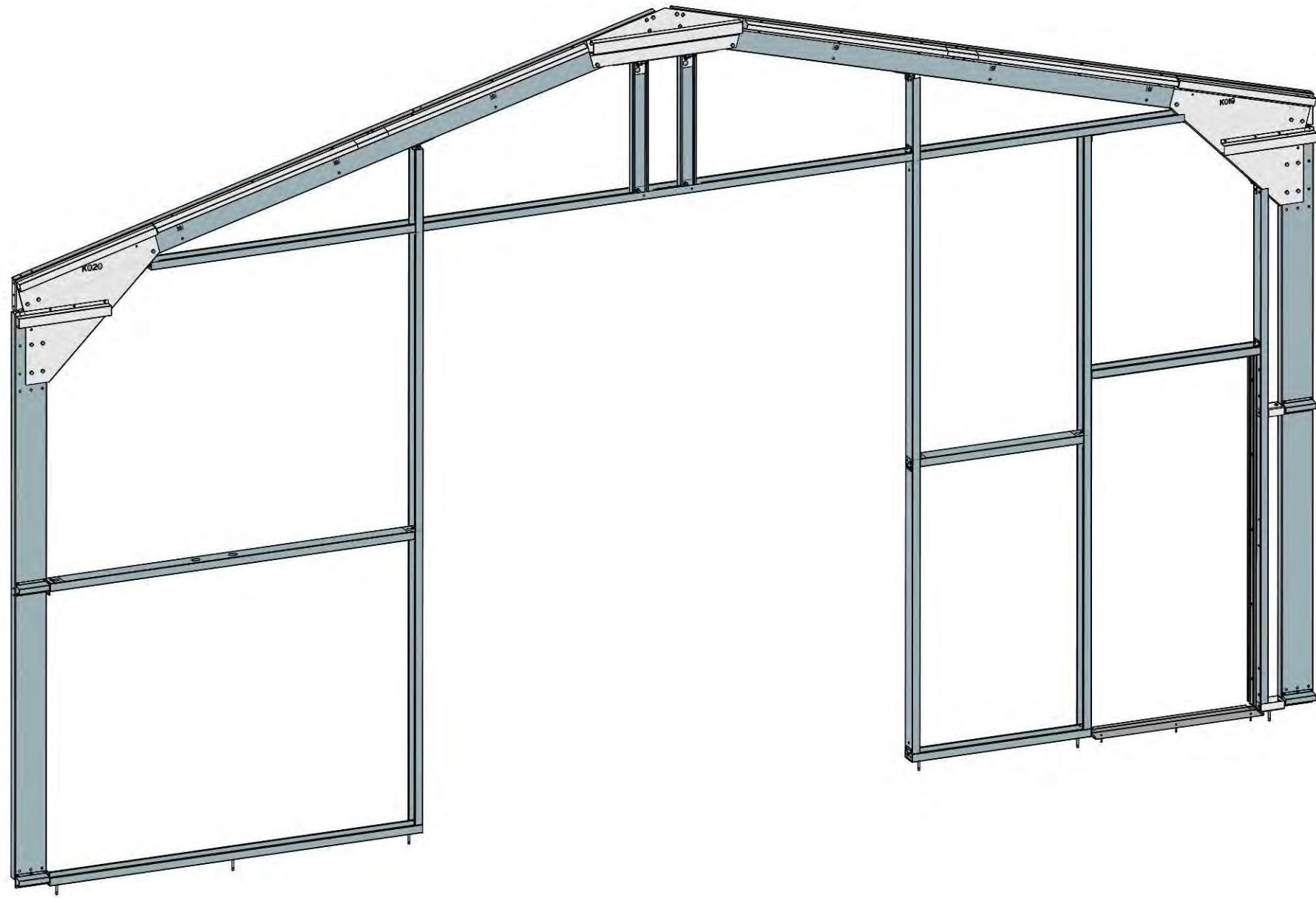








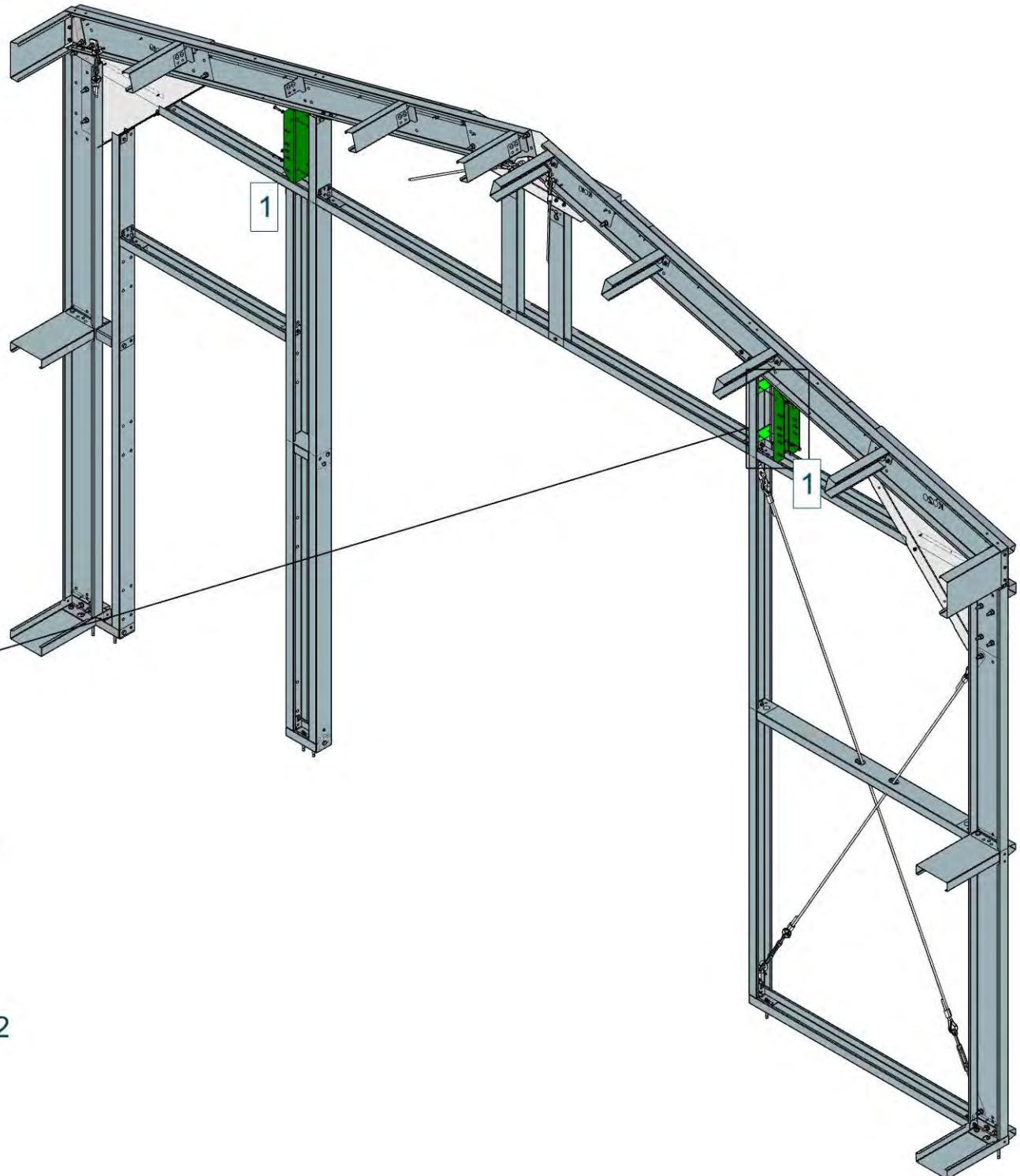
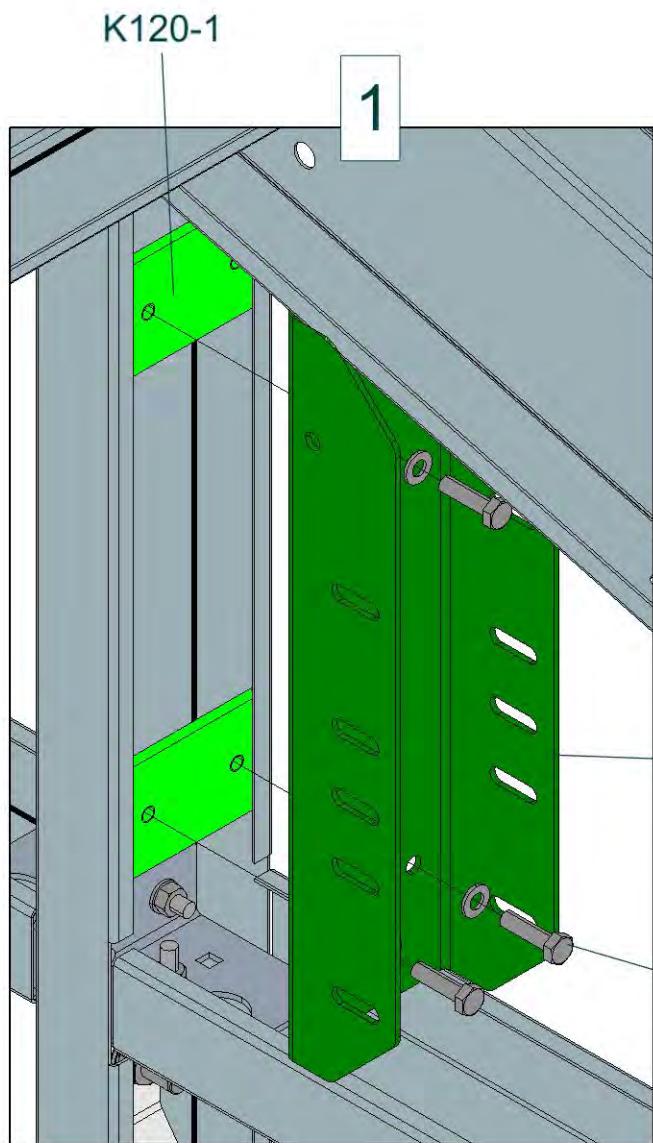


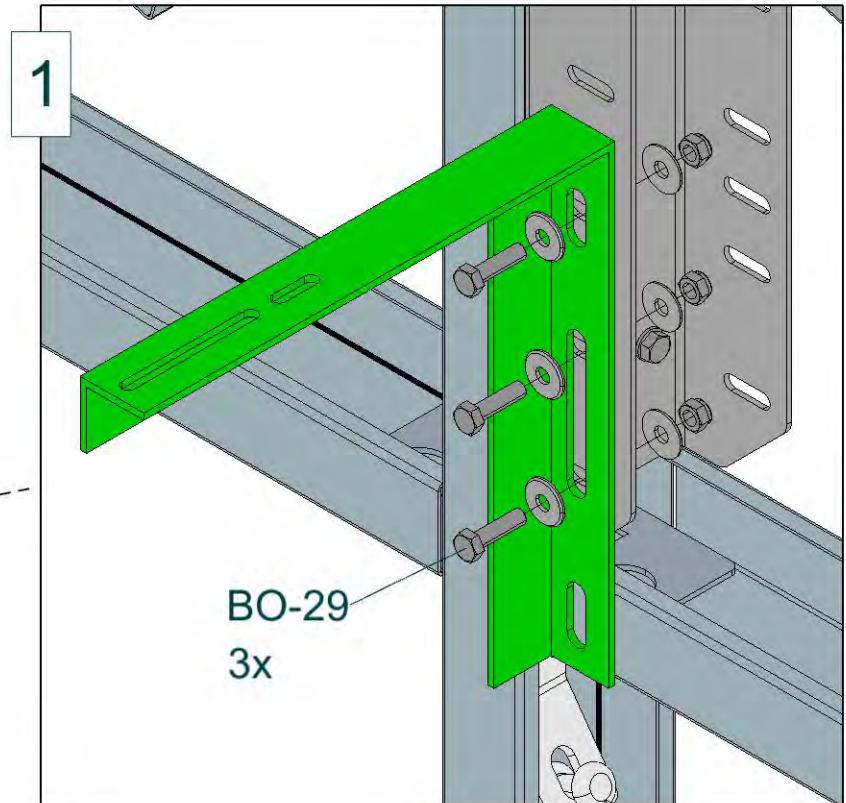
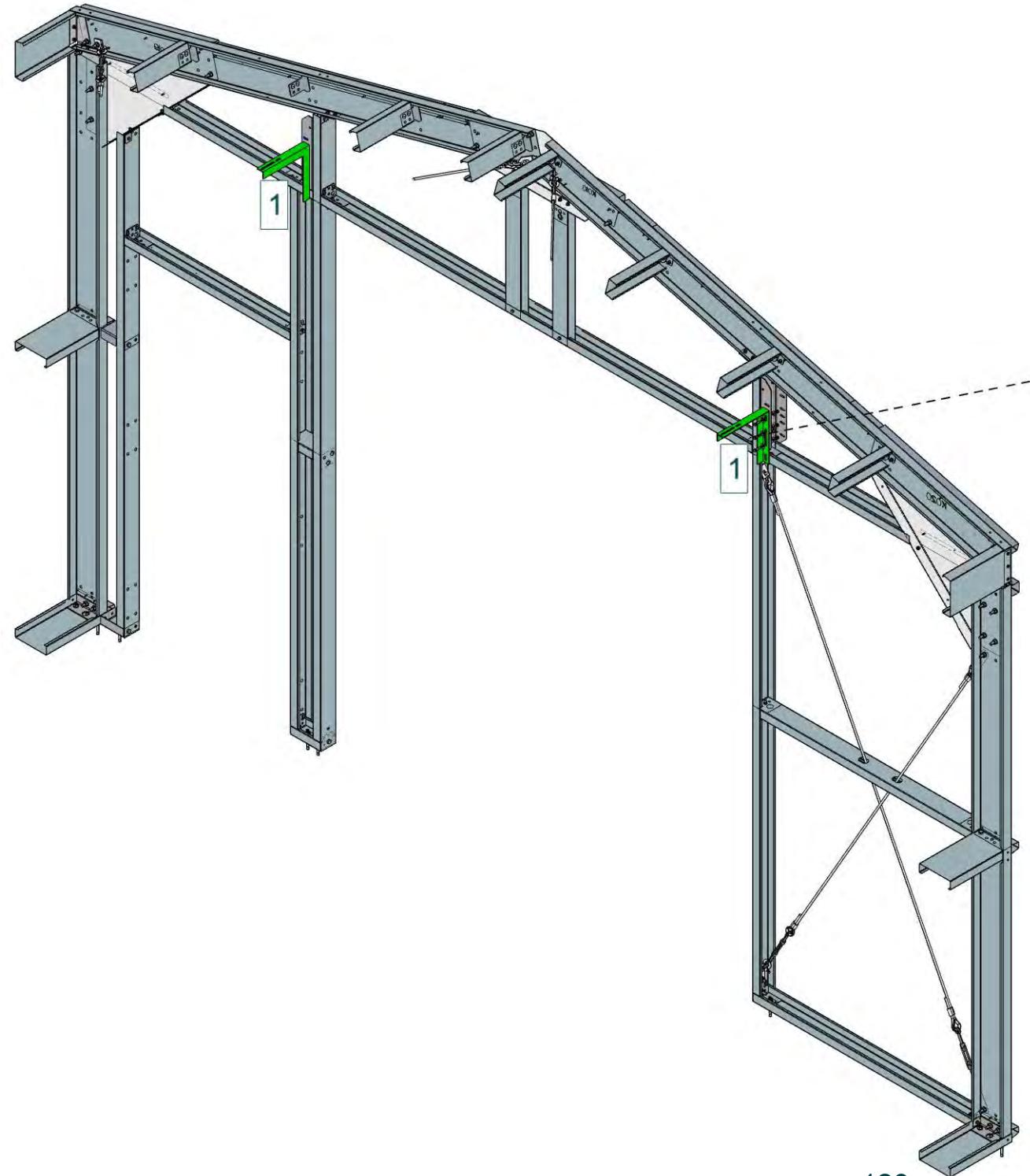


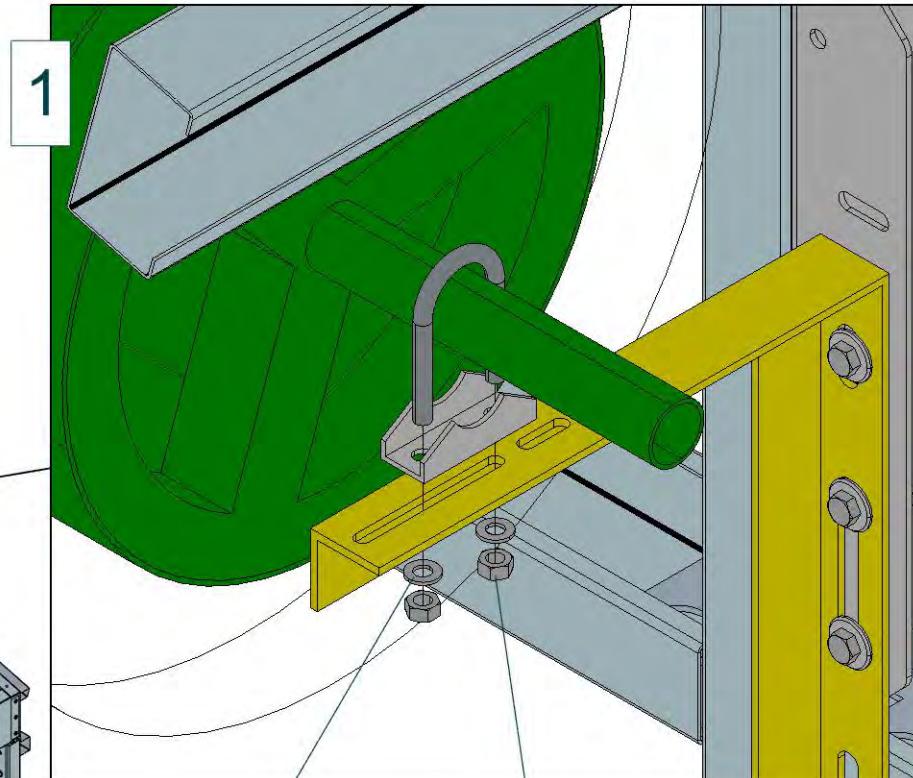
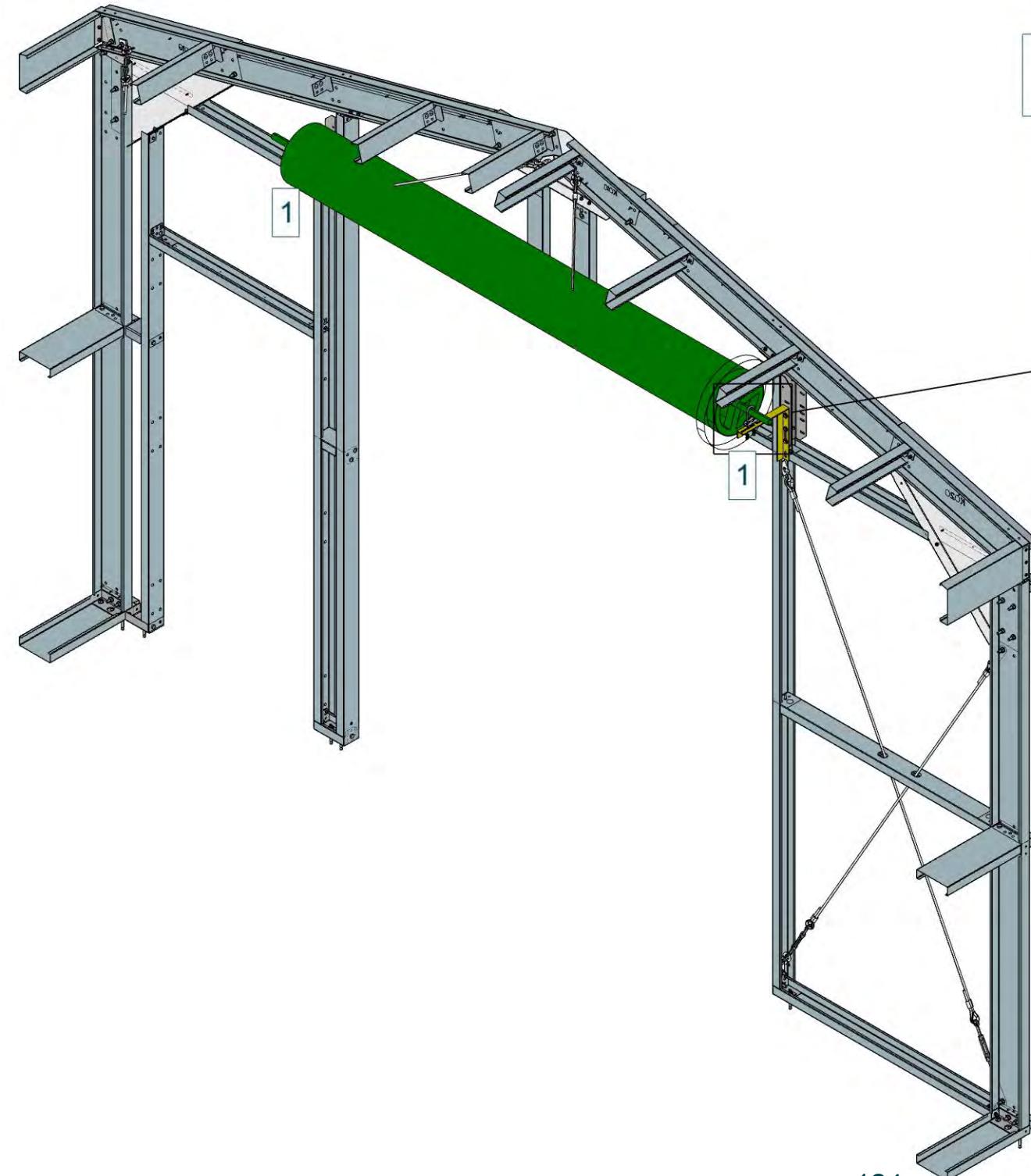
# Einbau des Rolltors

Installing the roll-up door





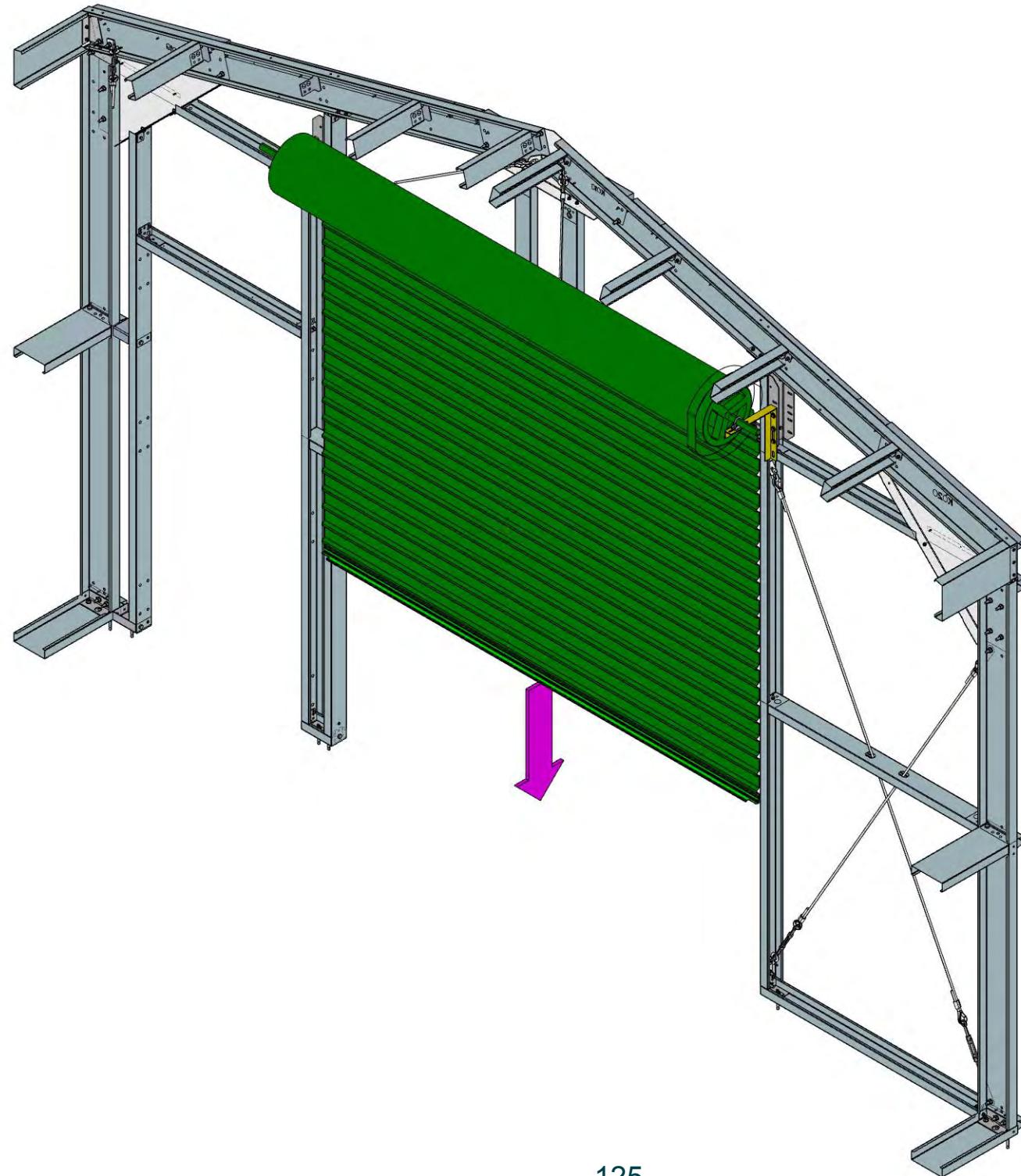




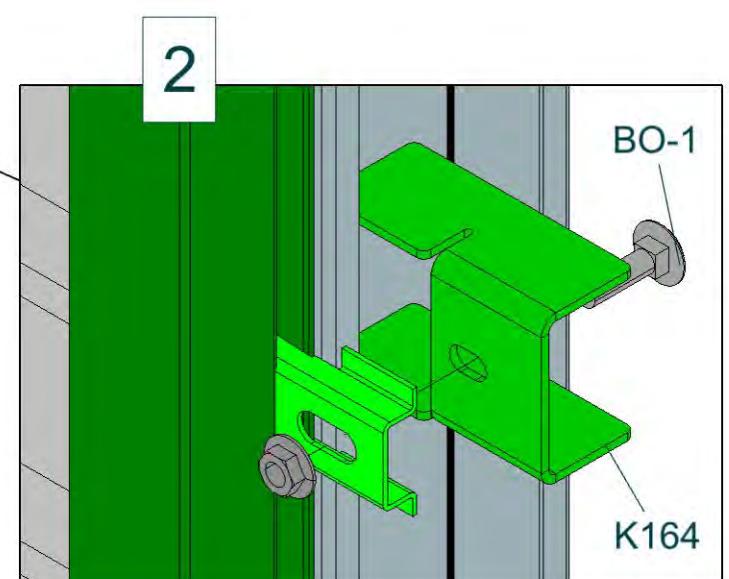
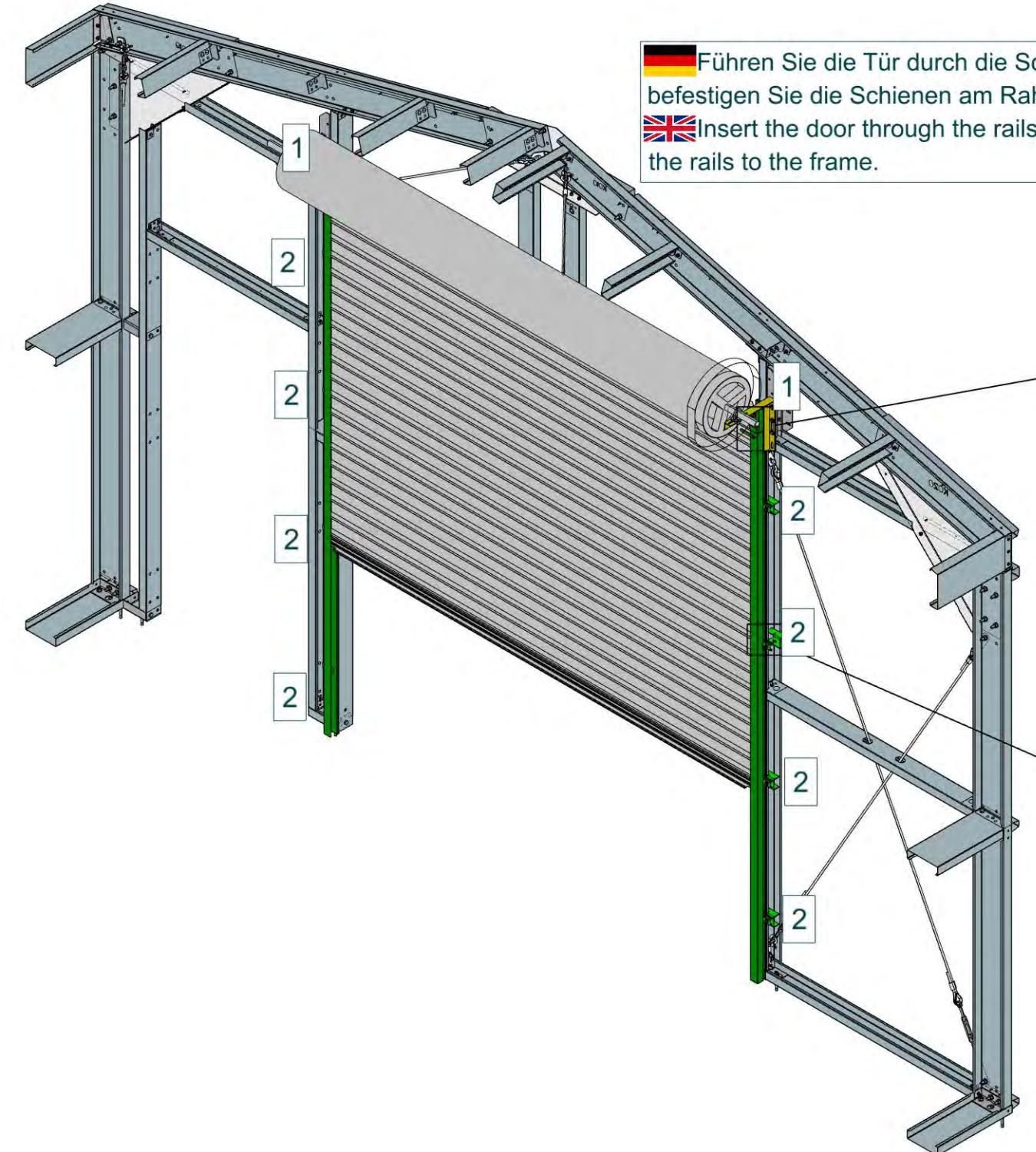
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M8

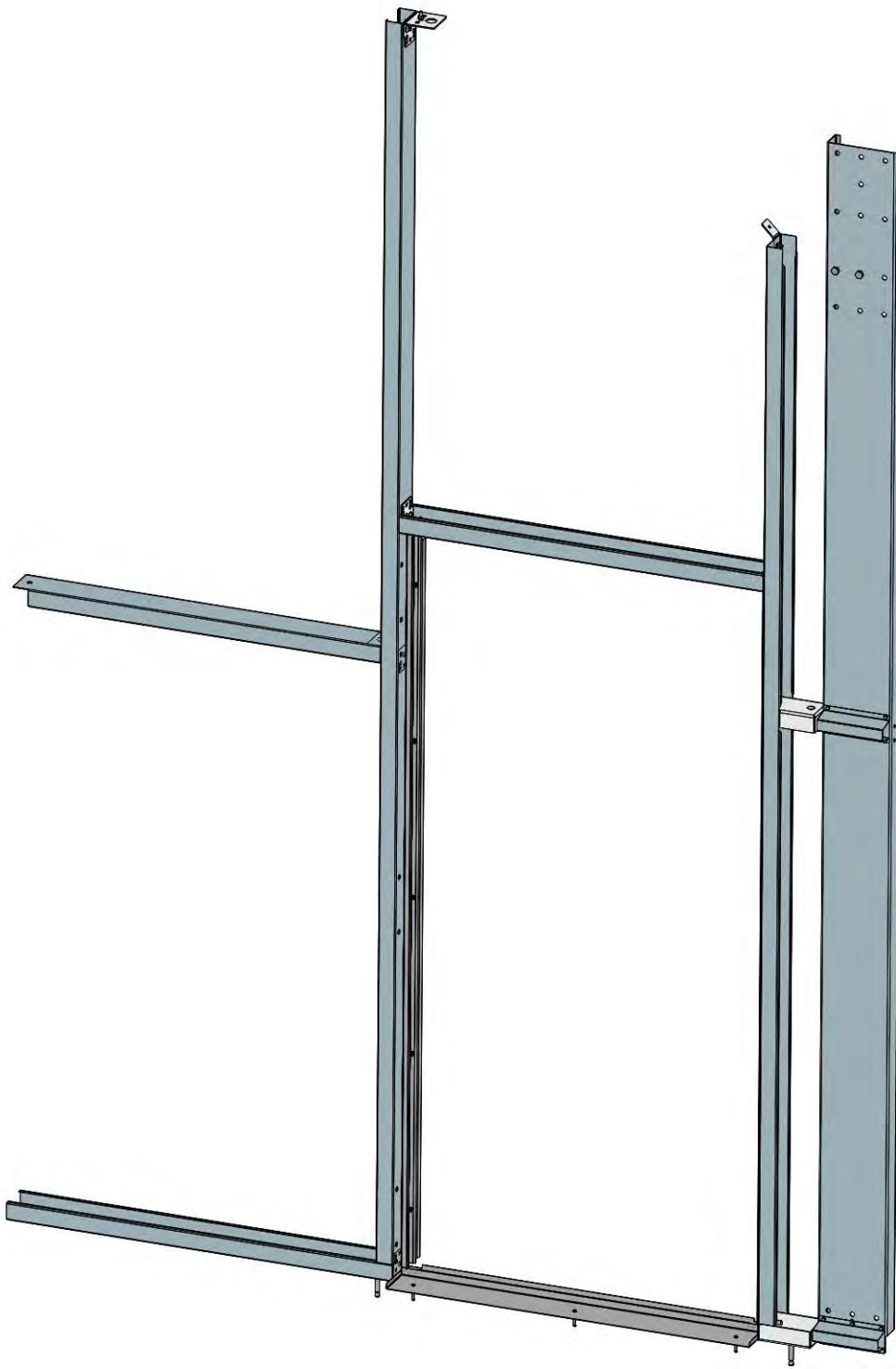
DIN934  
M8

Zum Vorspannen des Rolltors ist die mitgelieferte Anleitung des Rolltors zu befolgen.  
 For tensioning the roller door, follow the instruction manual supplied with the door.



 Führen Sie die Tür durch die Schienen und  
befestigen Sie die Schienen am Rahmen.  
 Insert the door through the rails and fix  
the rails to the frame.

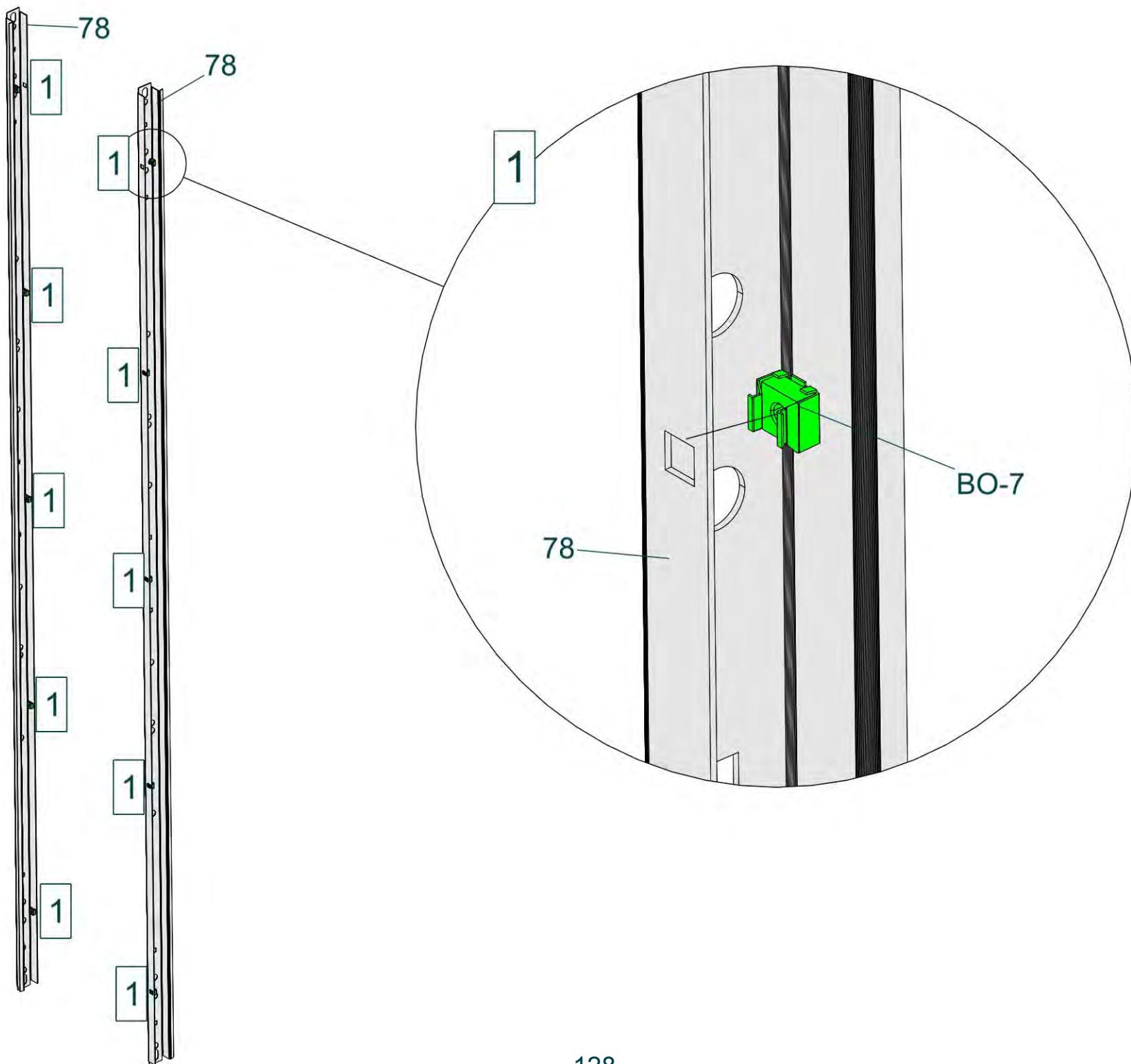


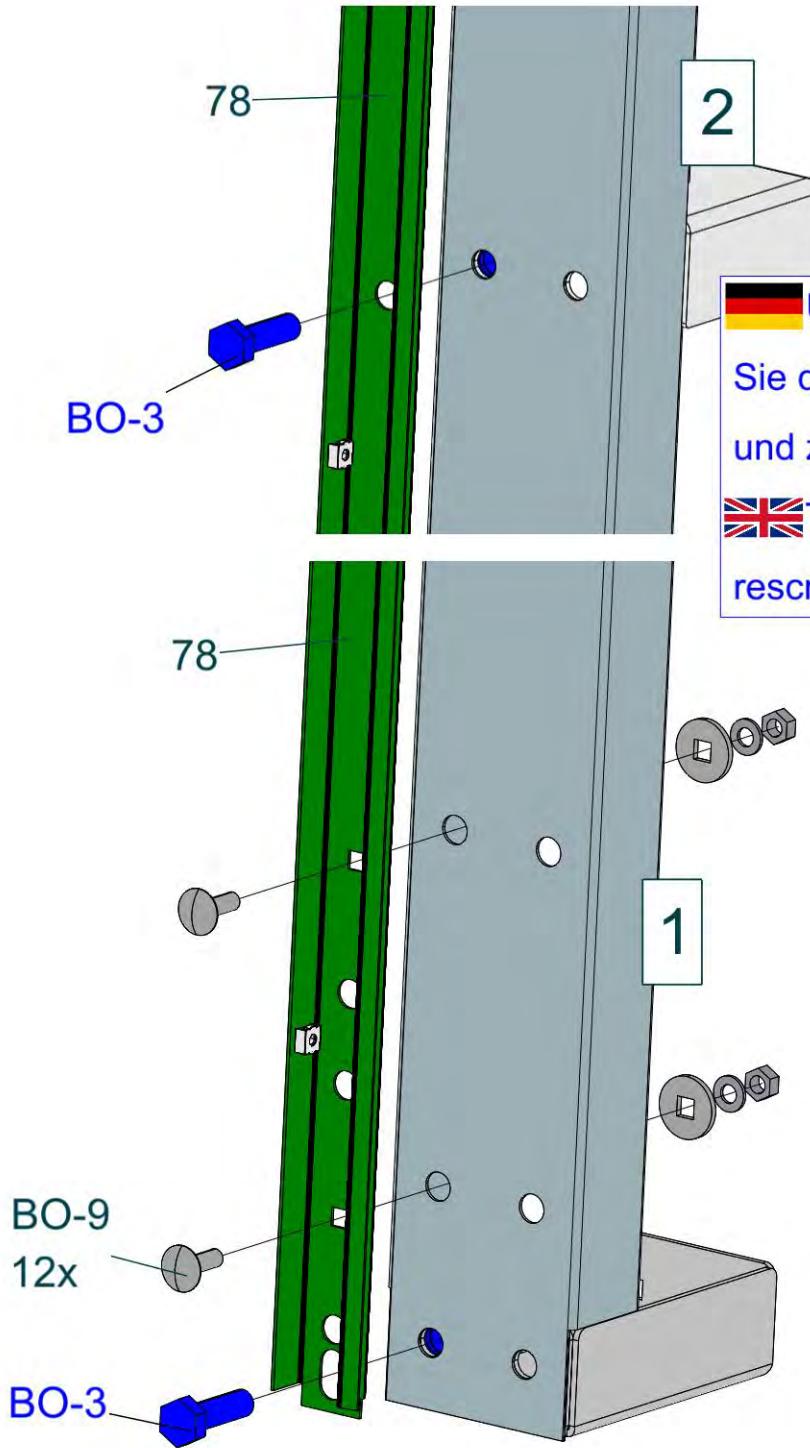
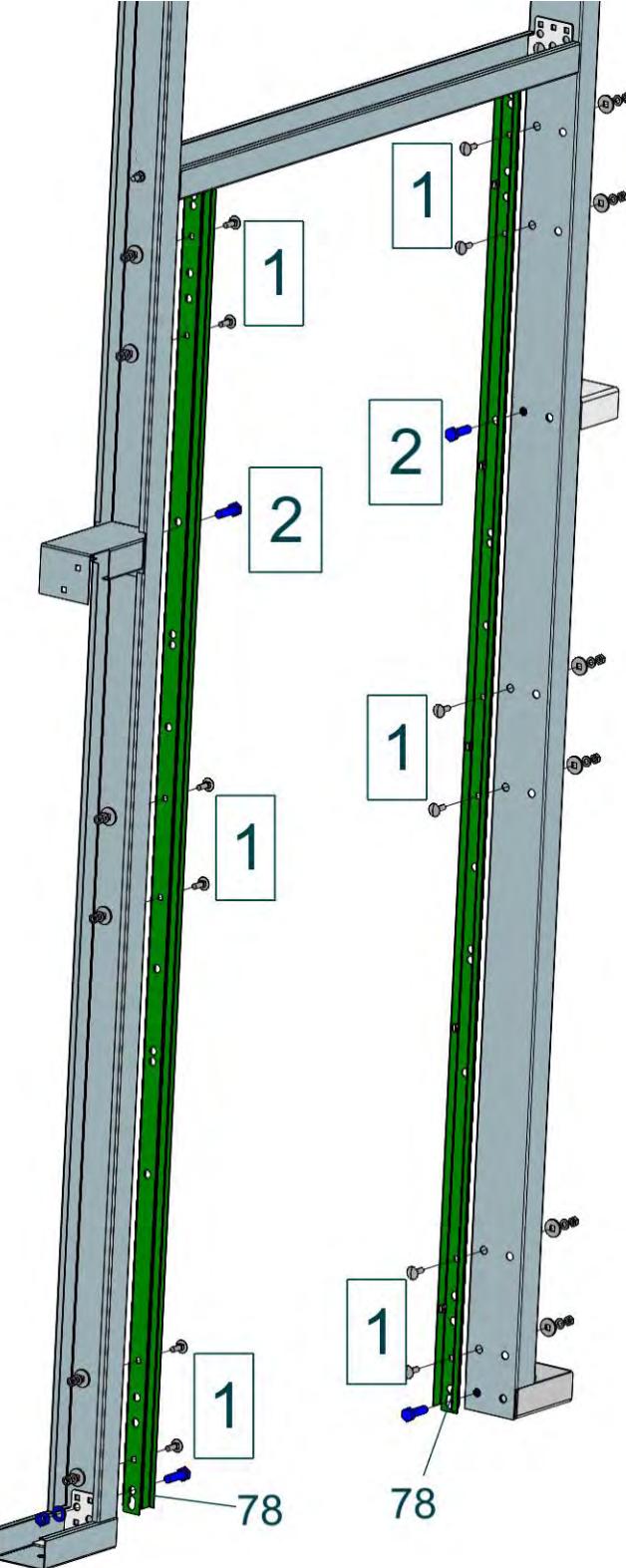


Türrahmenmontage



Door frame mounting





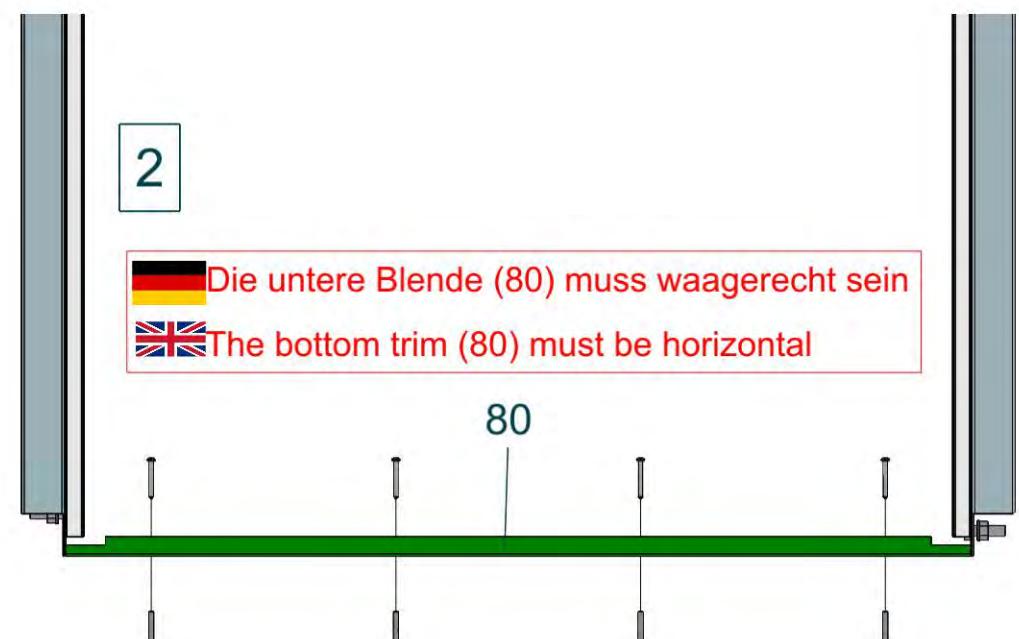
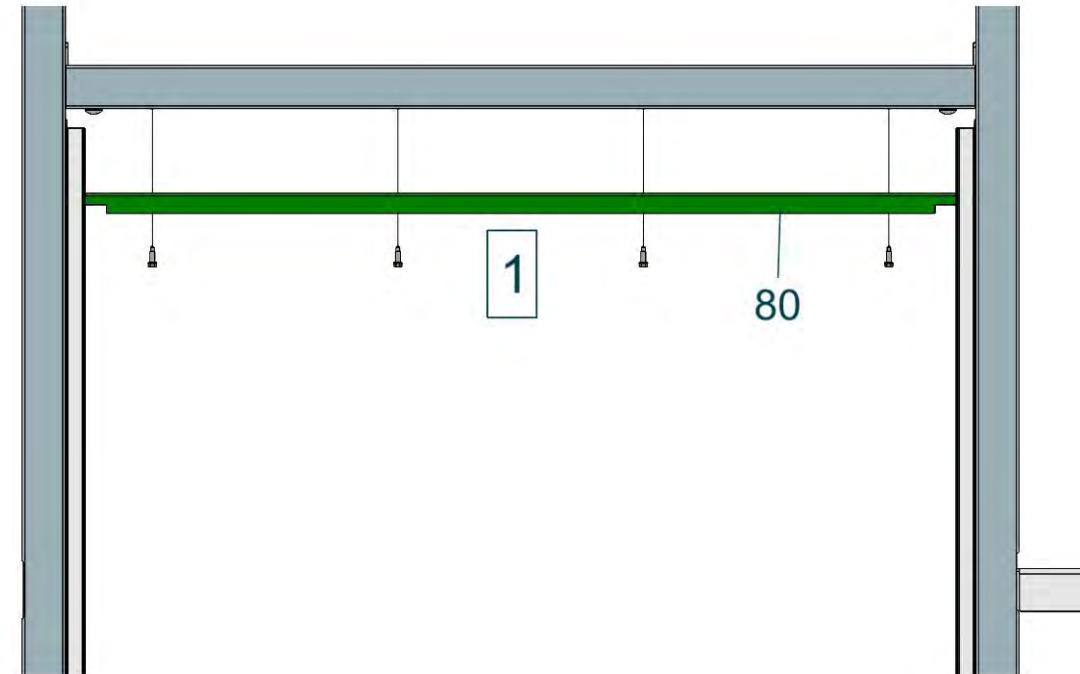
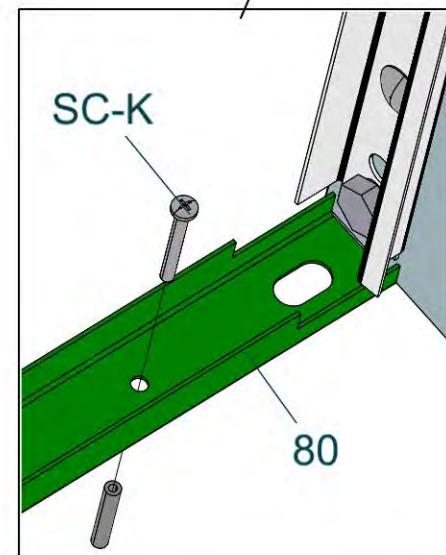
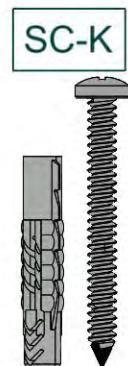
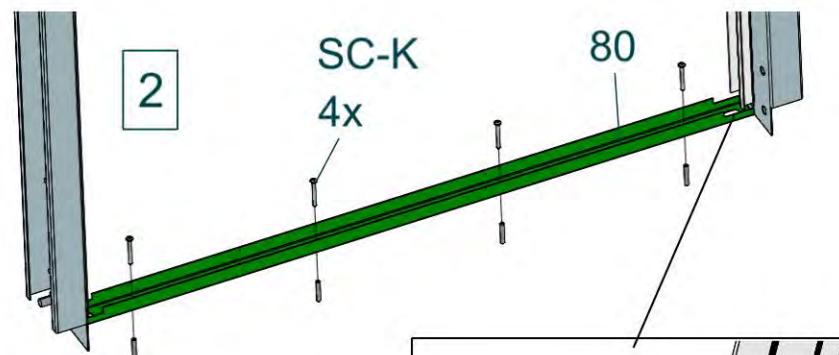
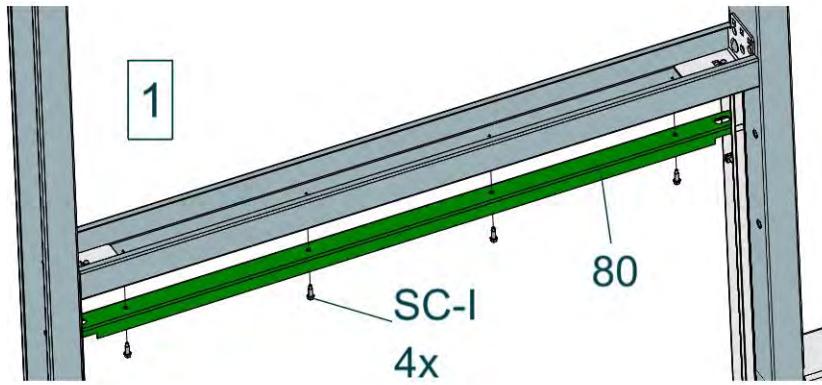
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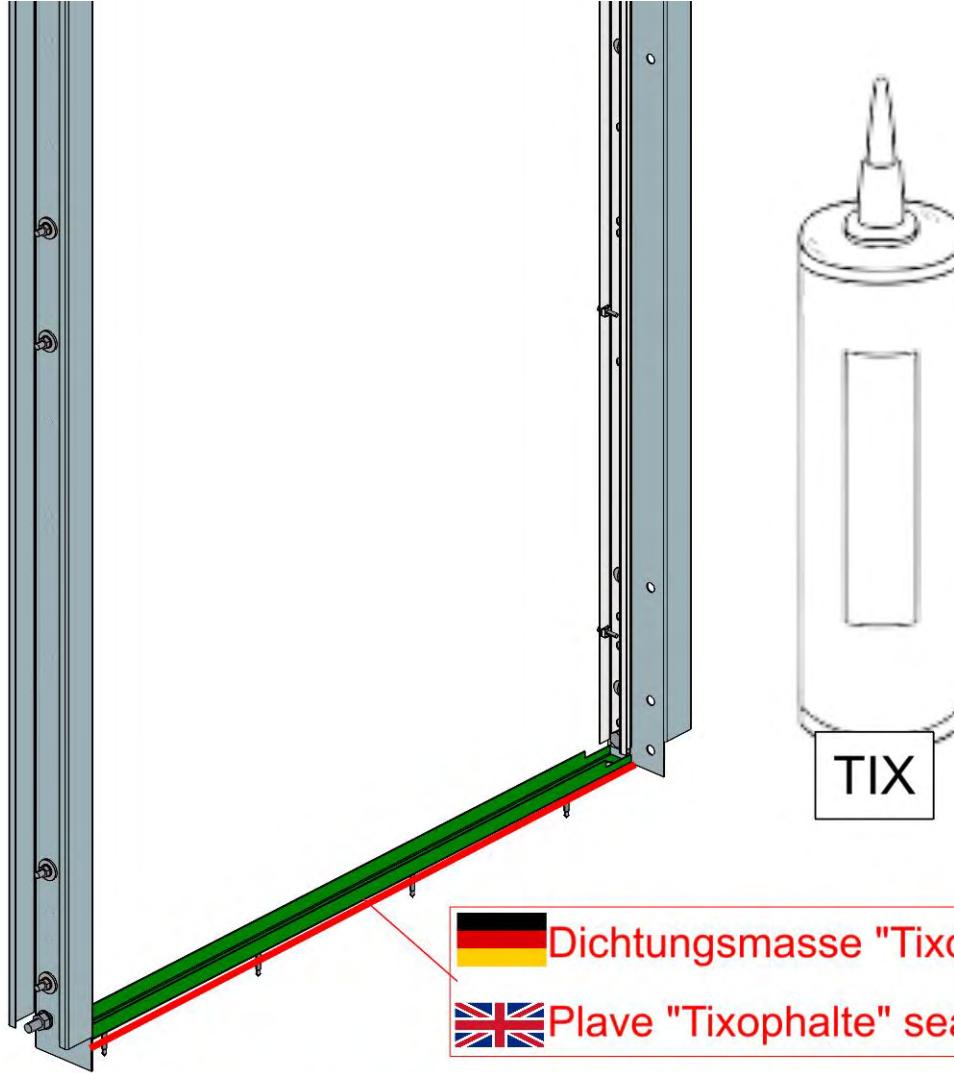


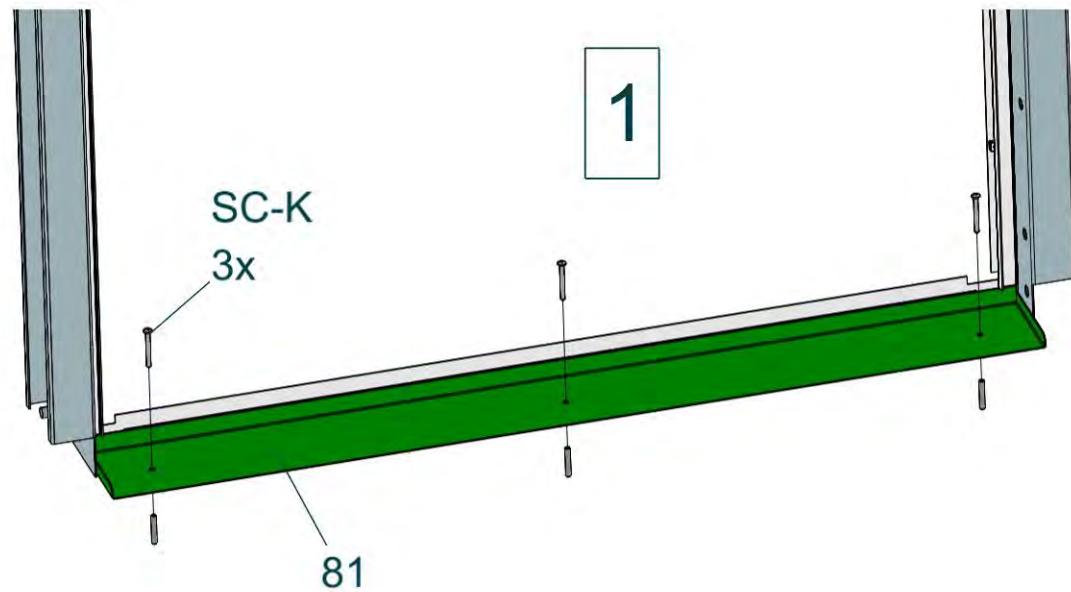
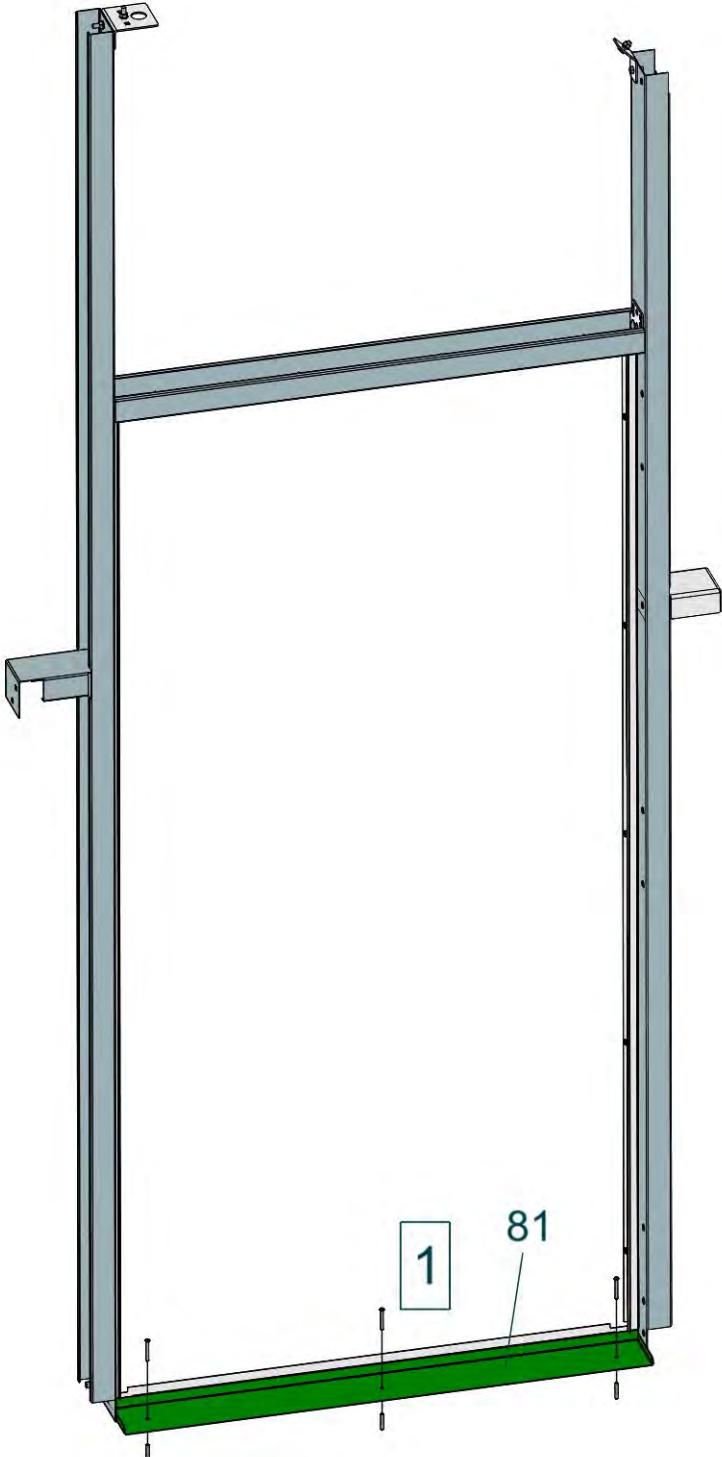
Um die Teile „78“ zu montieren, lösen  
Sie die angegebenen „BO-3“-Schrauben  
und ziehen Sie sie wieder fest.



To mount parts "78" unscrew and  
rescrew the specified "BO-3" bolts



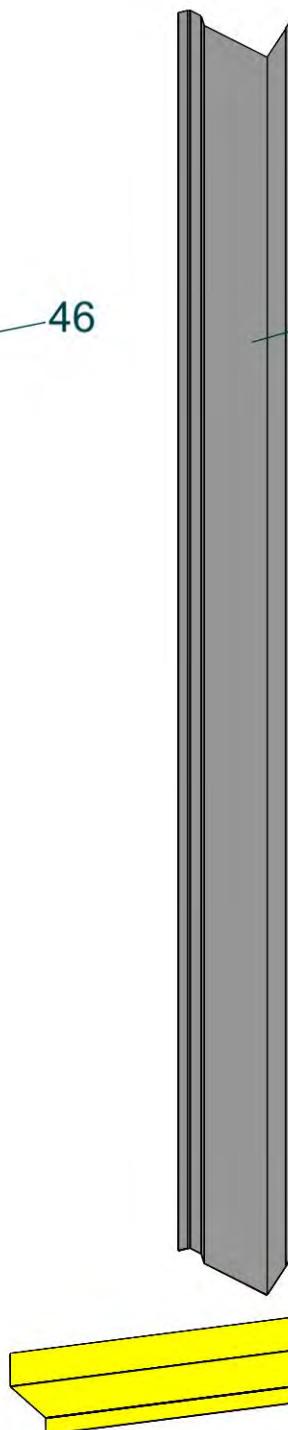
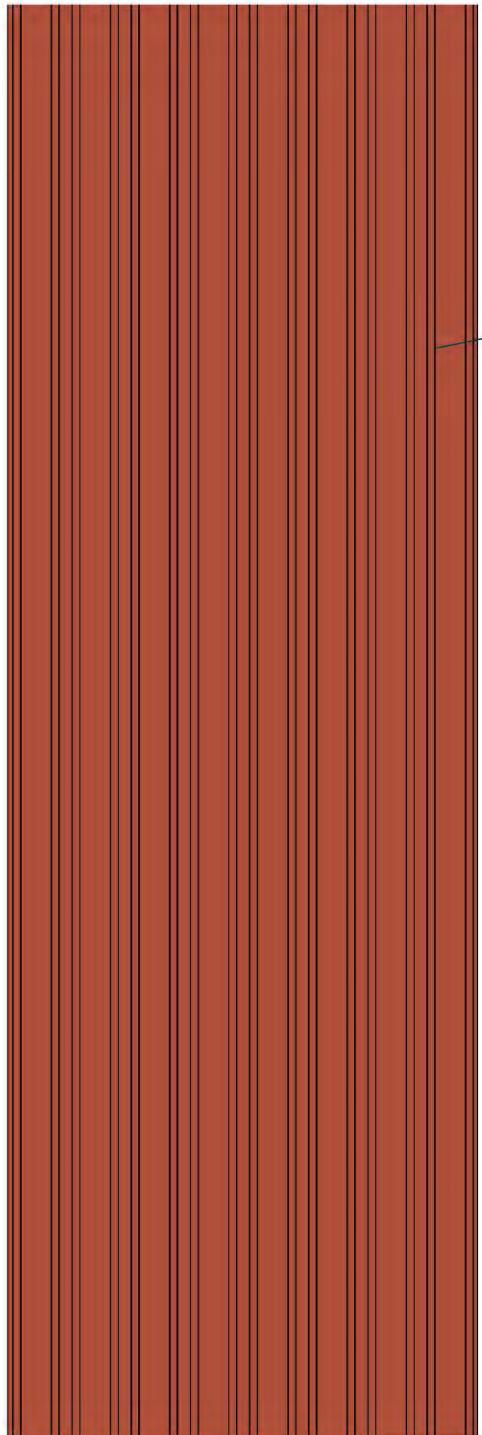




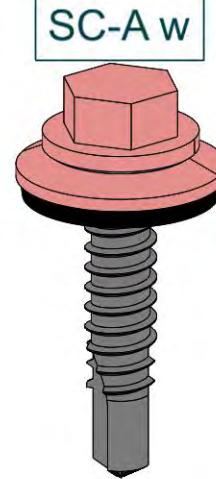
# **Einbau der Wandverkleidung für Rolltor-Giebelwand**

Installing the wall sheeting for roll-up door facade

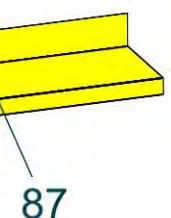




Teileliste  
 Parts list



Parts list

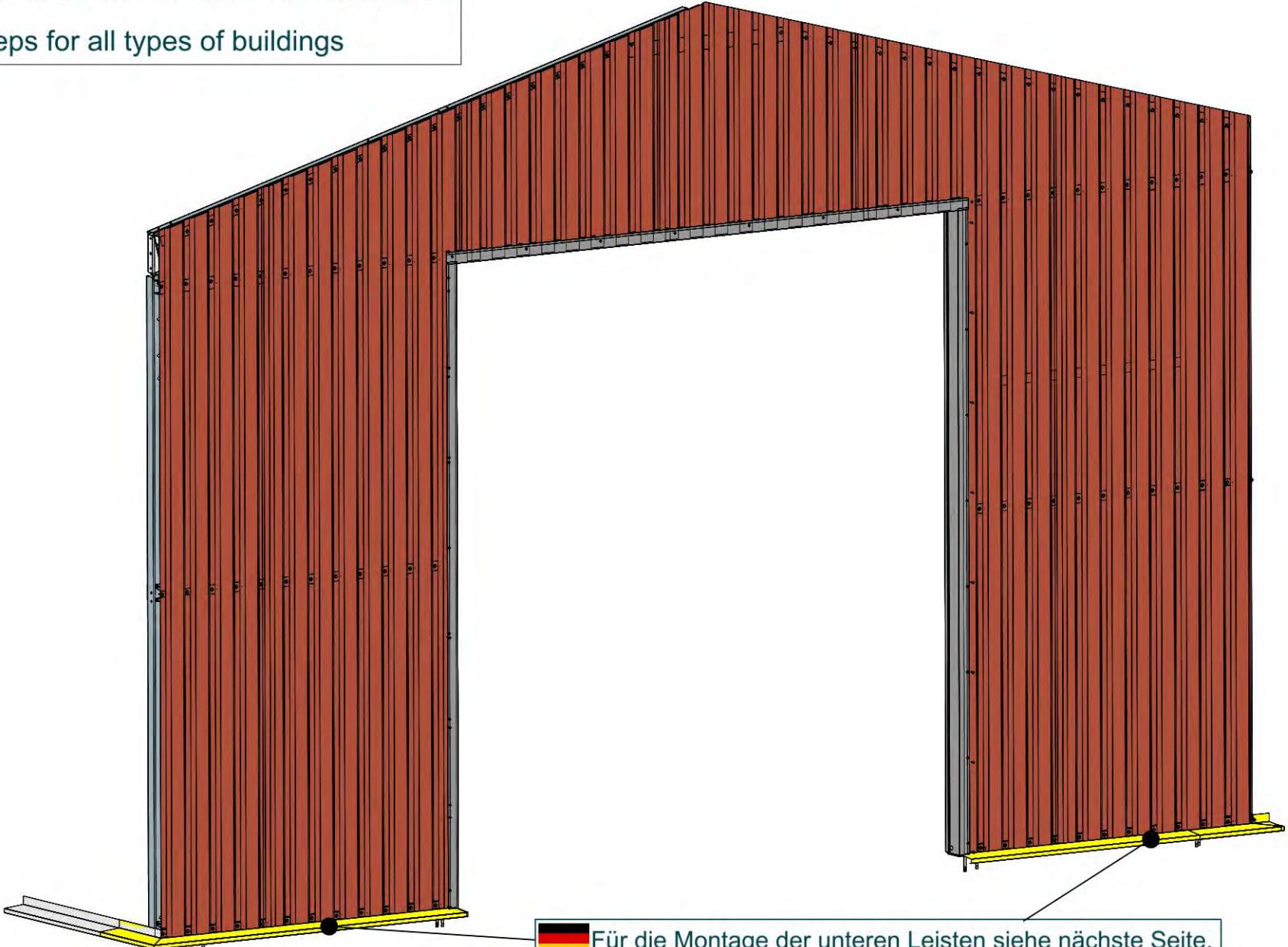




Gleiche Schritte für alle Arten von Gebäuden



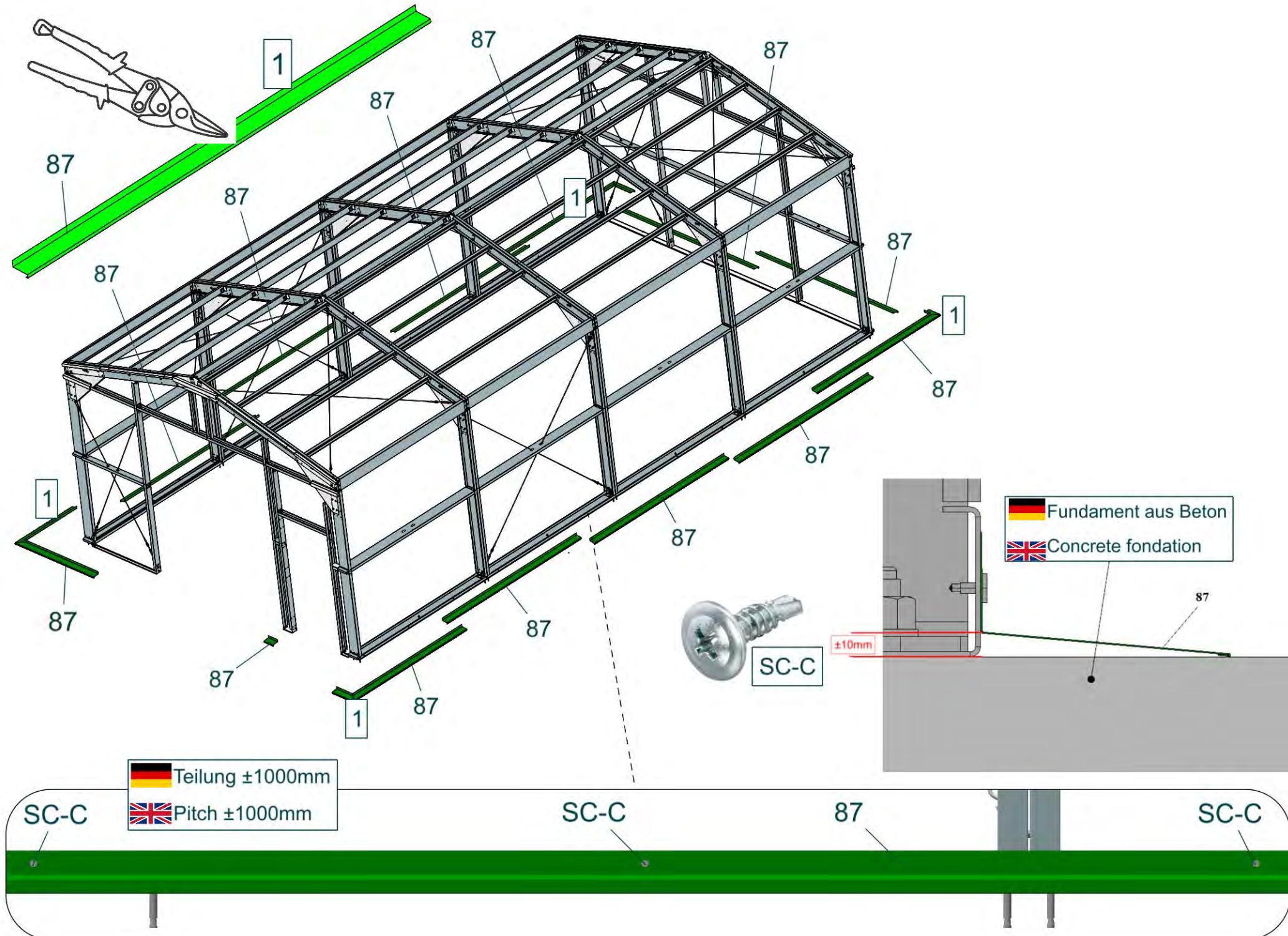
Same steps for all types of buildings



Für die Montage der unteren Leisten siehe nächste Seite.



For installation of the bottom trims, see next page.

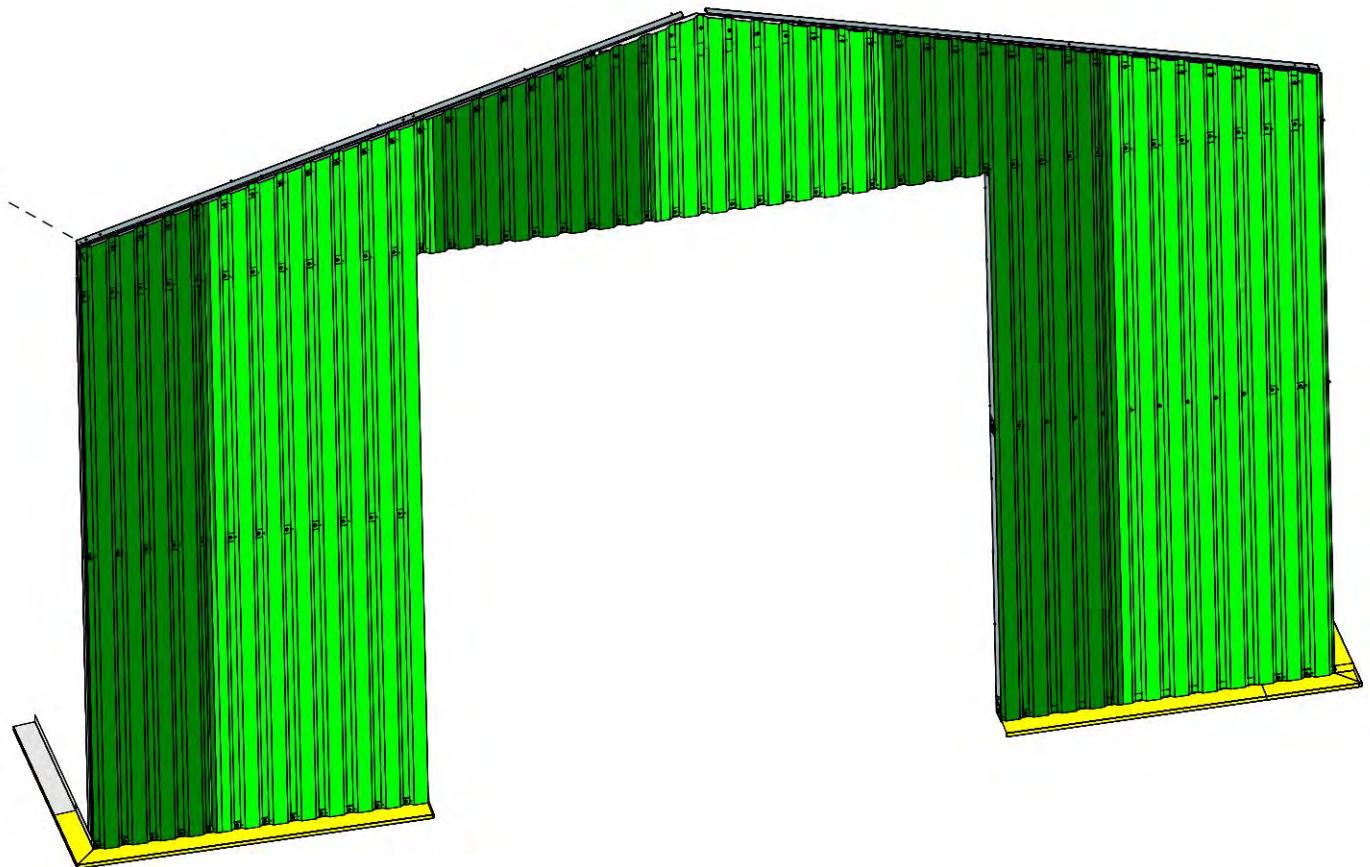
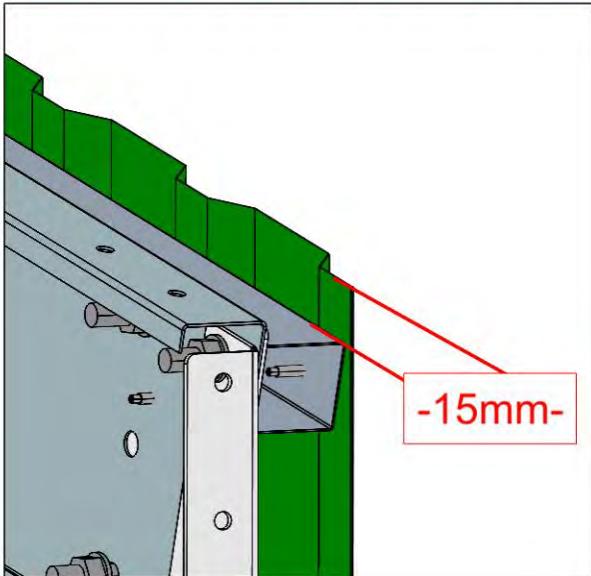




Die Paneele der Vorder- und Rückwand überlappen beide Seitenwände und die Dachpaneele.



The panels of the front and back wall overlap both side walls and the roof panels



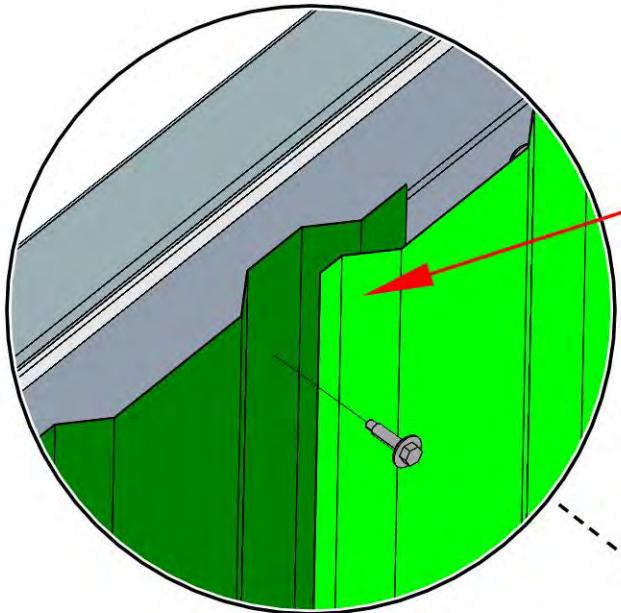
 Verteilen Sie die Platten gleichmäßig über die Breite des Gebäudes, um nach dem Zuschneiden kleine Streifen zu vermeiden.

 Distribute panels evenly over the width of the building, to avoid small strips after cutting.

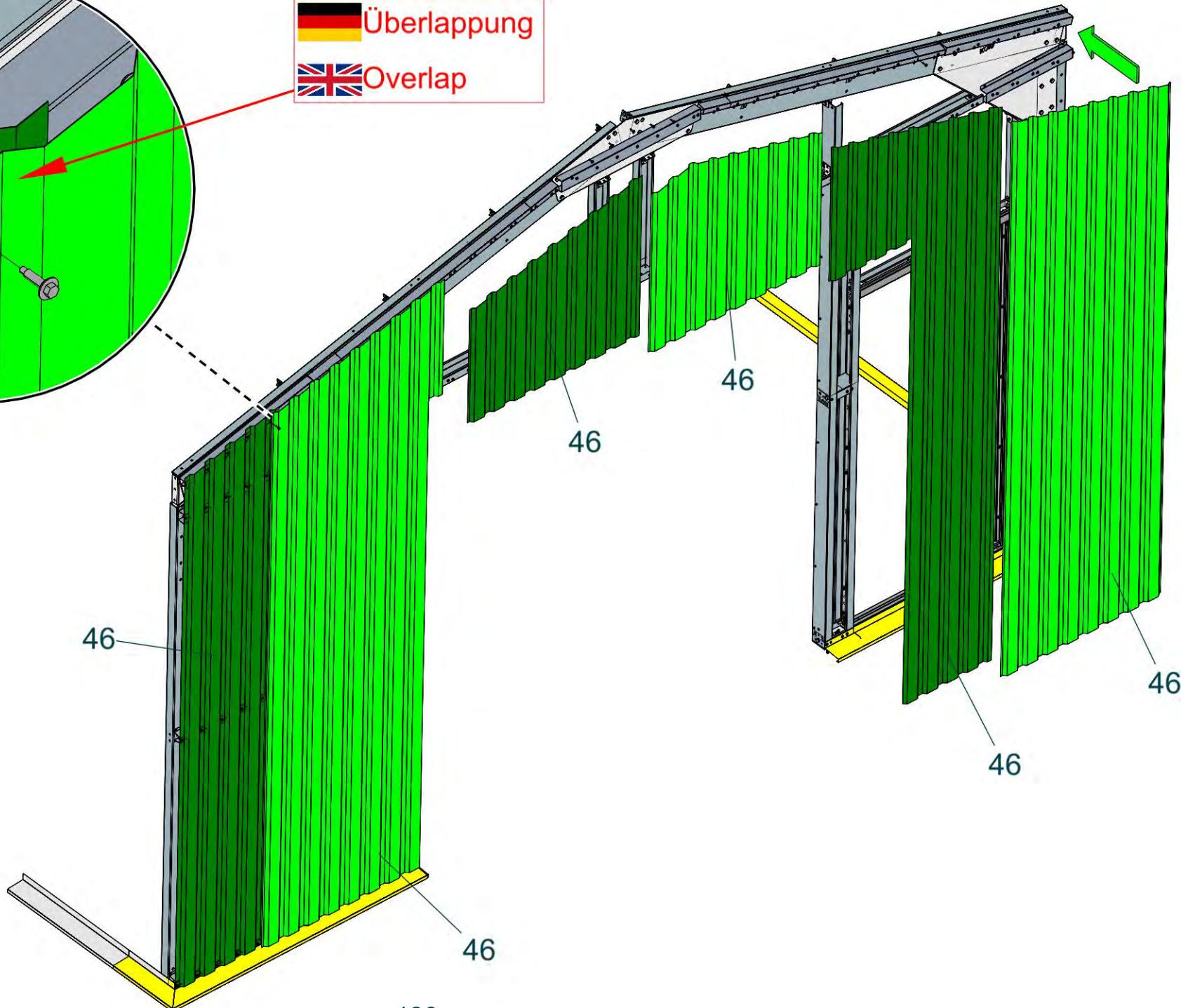


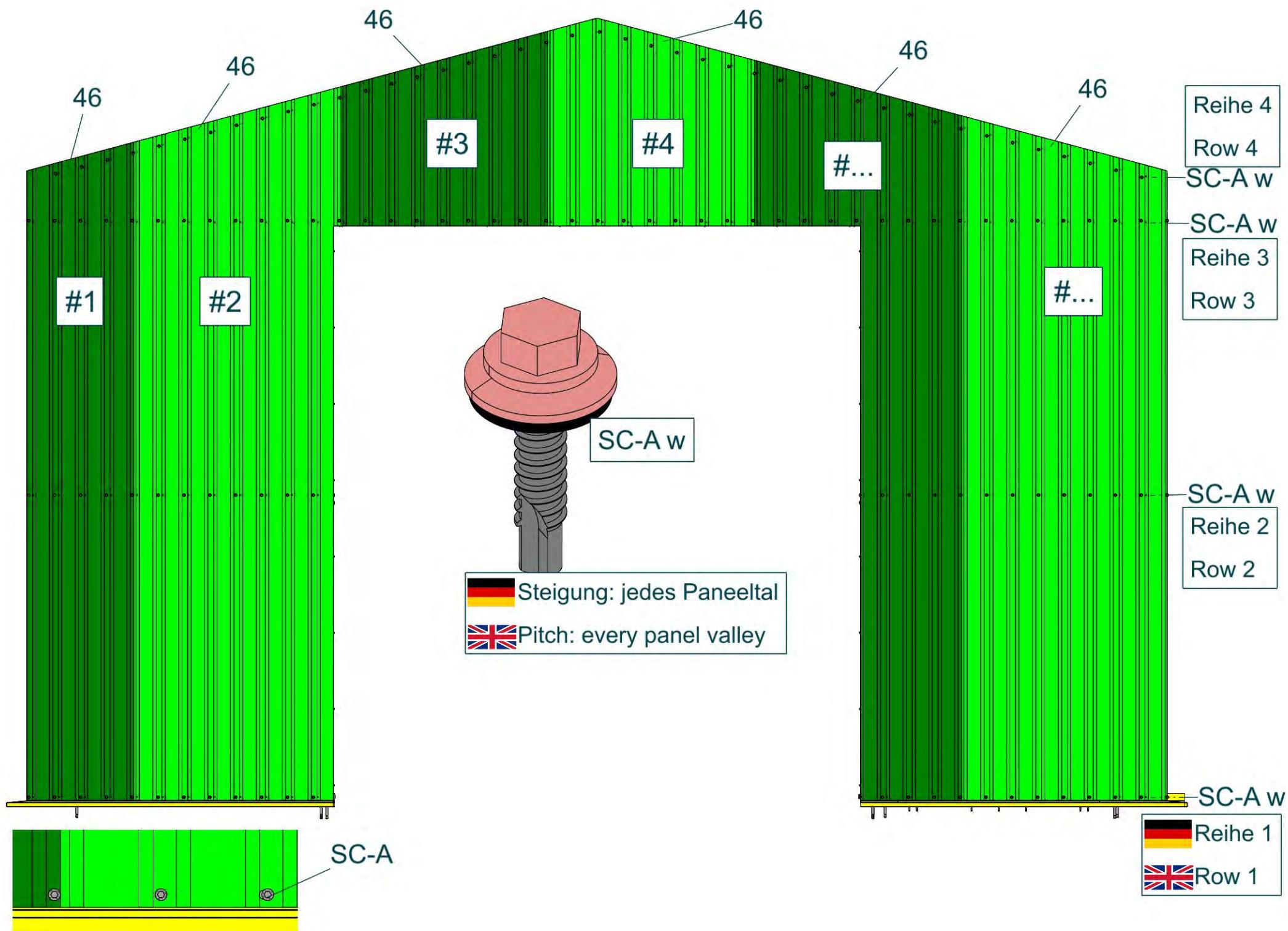
 Verwenden Sie das Schneidewerkzeug, um die Platten so zuzuschneiden, dass sie an die Wand passen.

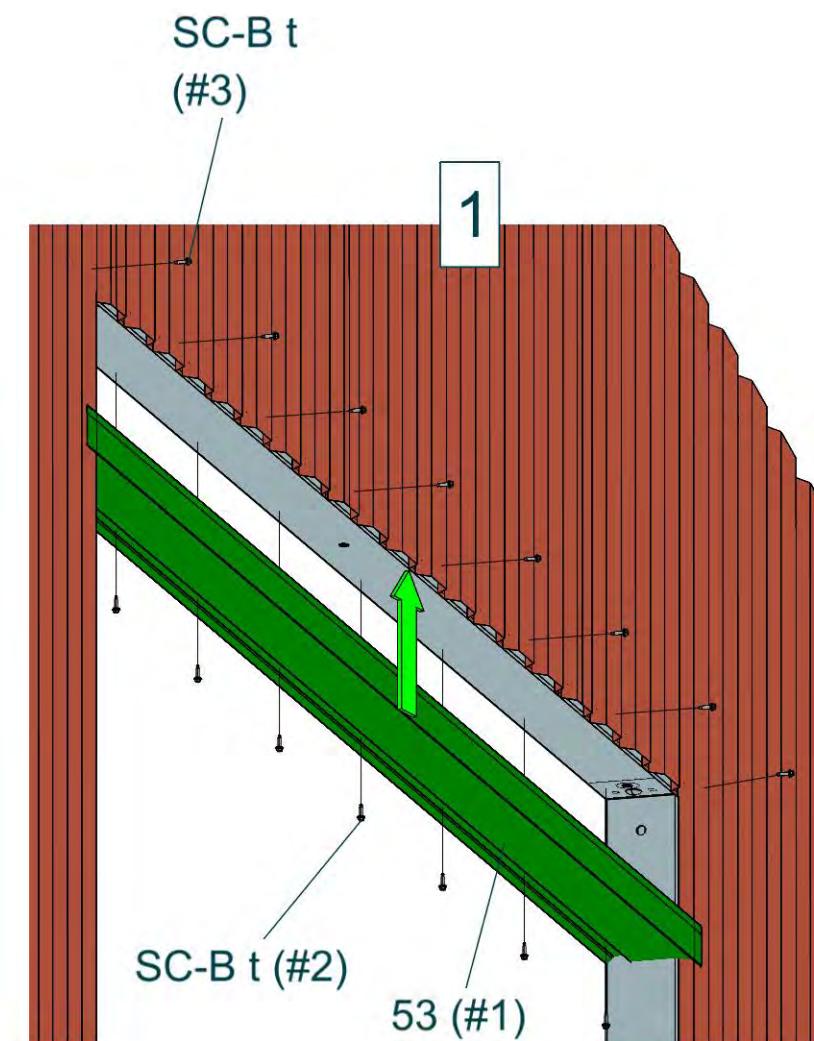
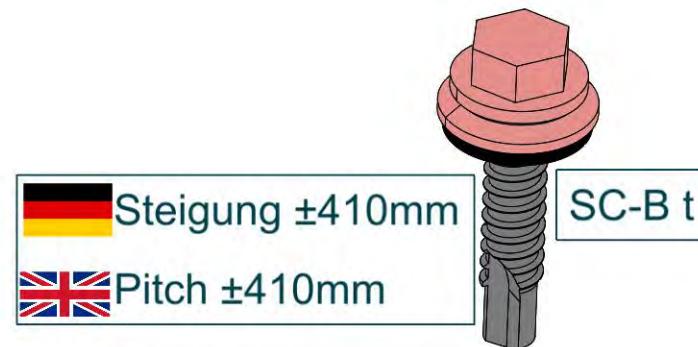
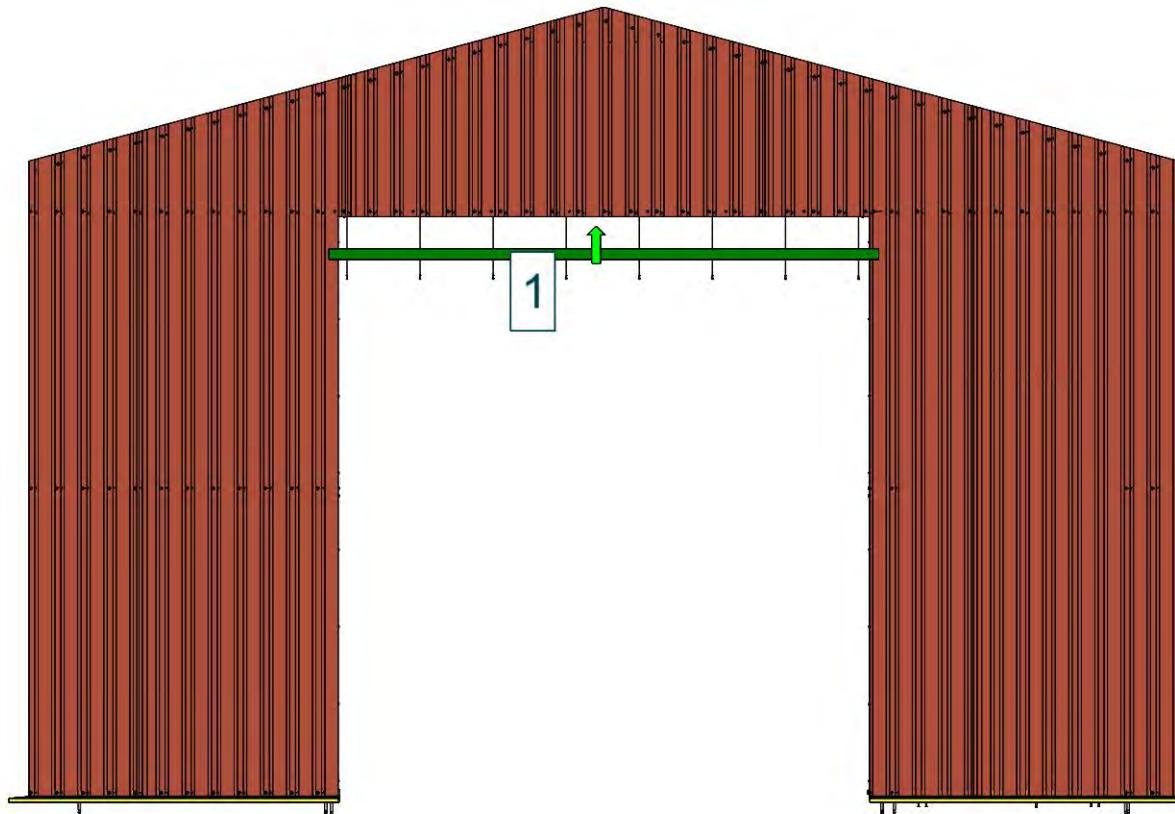
 Use the cutting tool to cut the sheets to fit on the wall

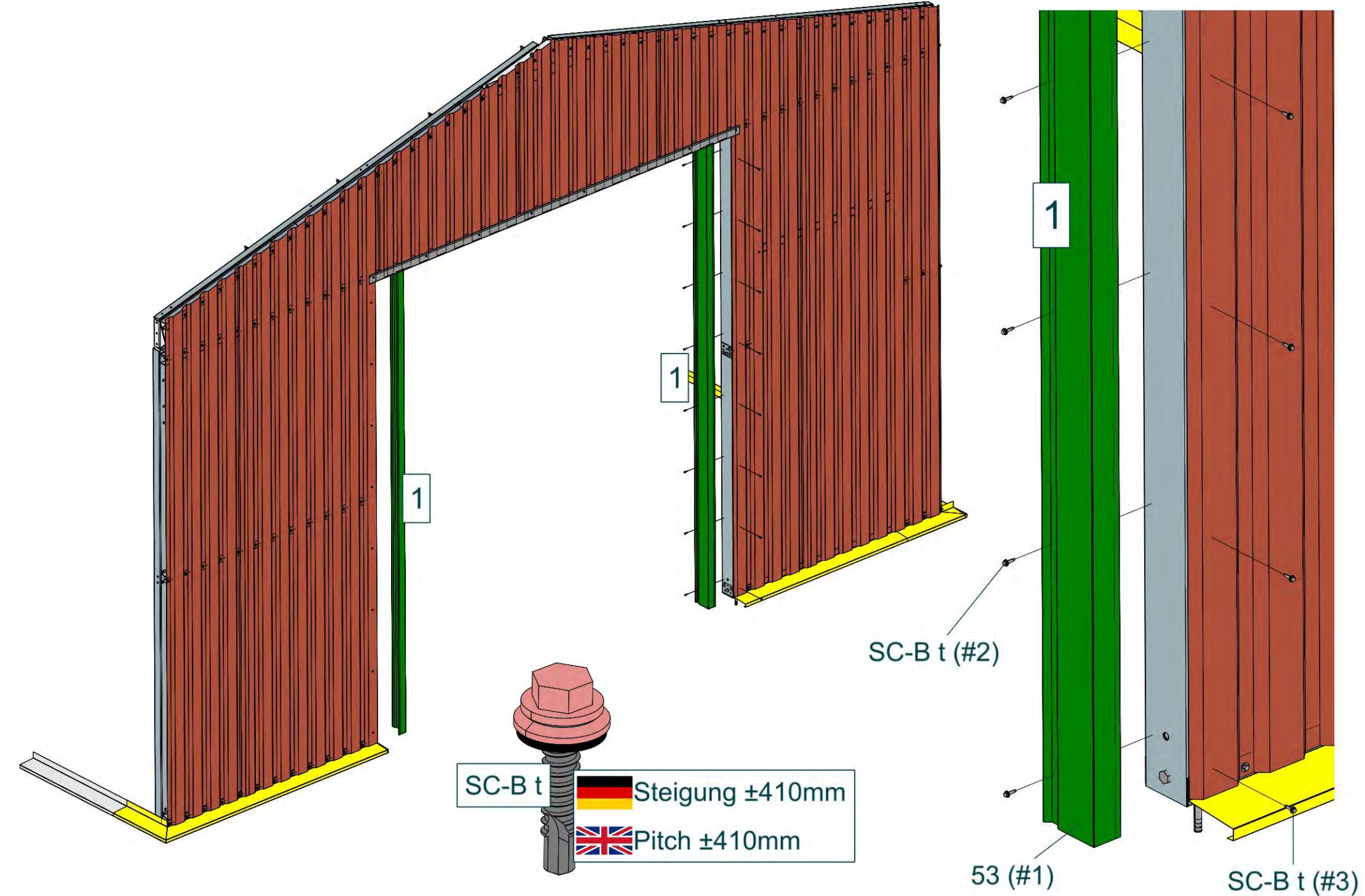


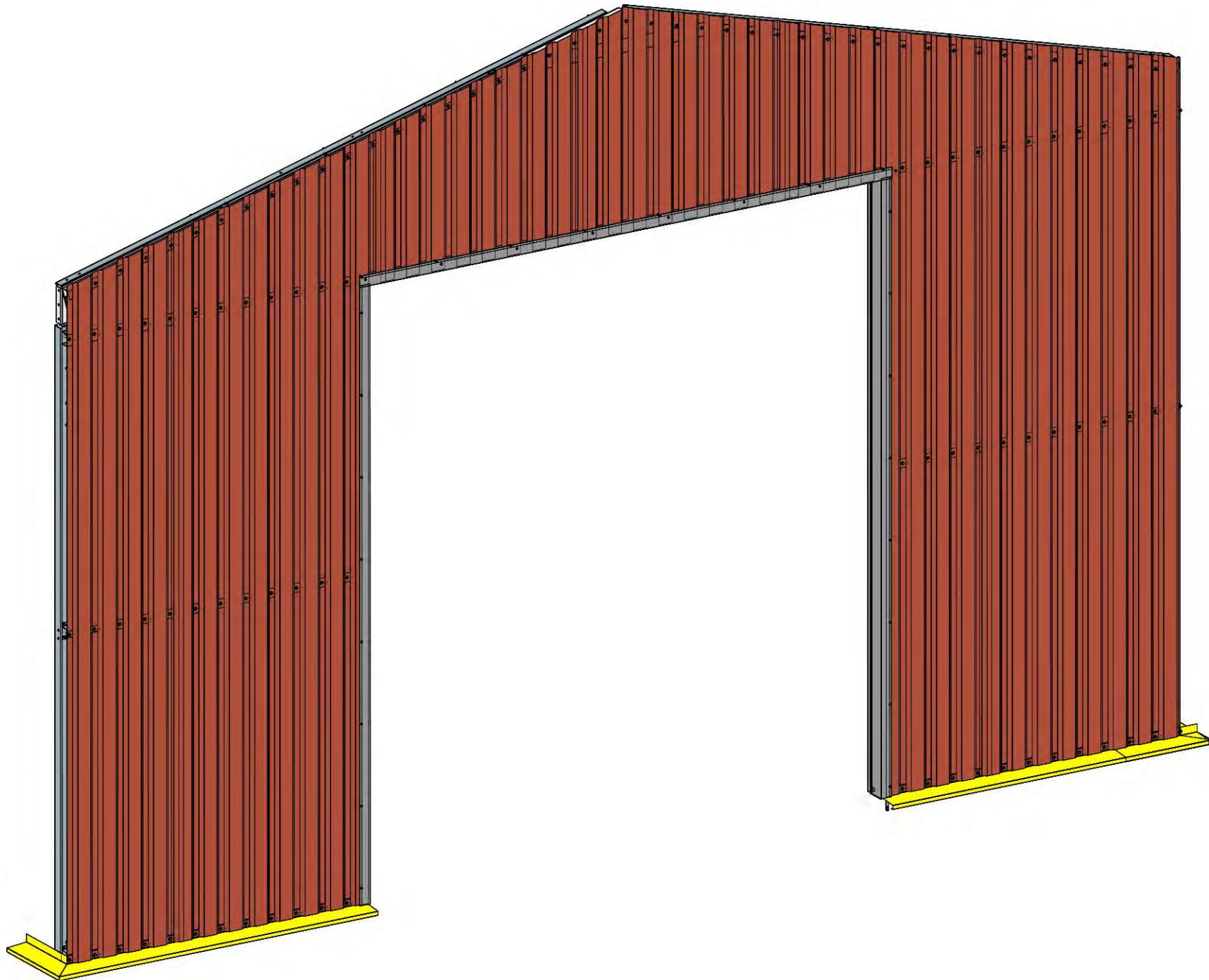
Überlappung  
 Overlap







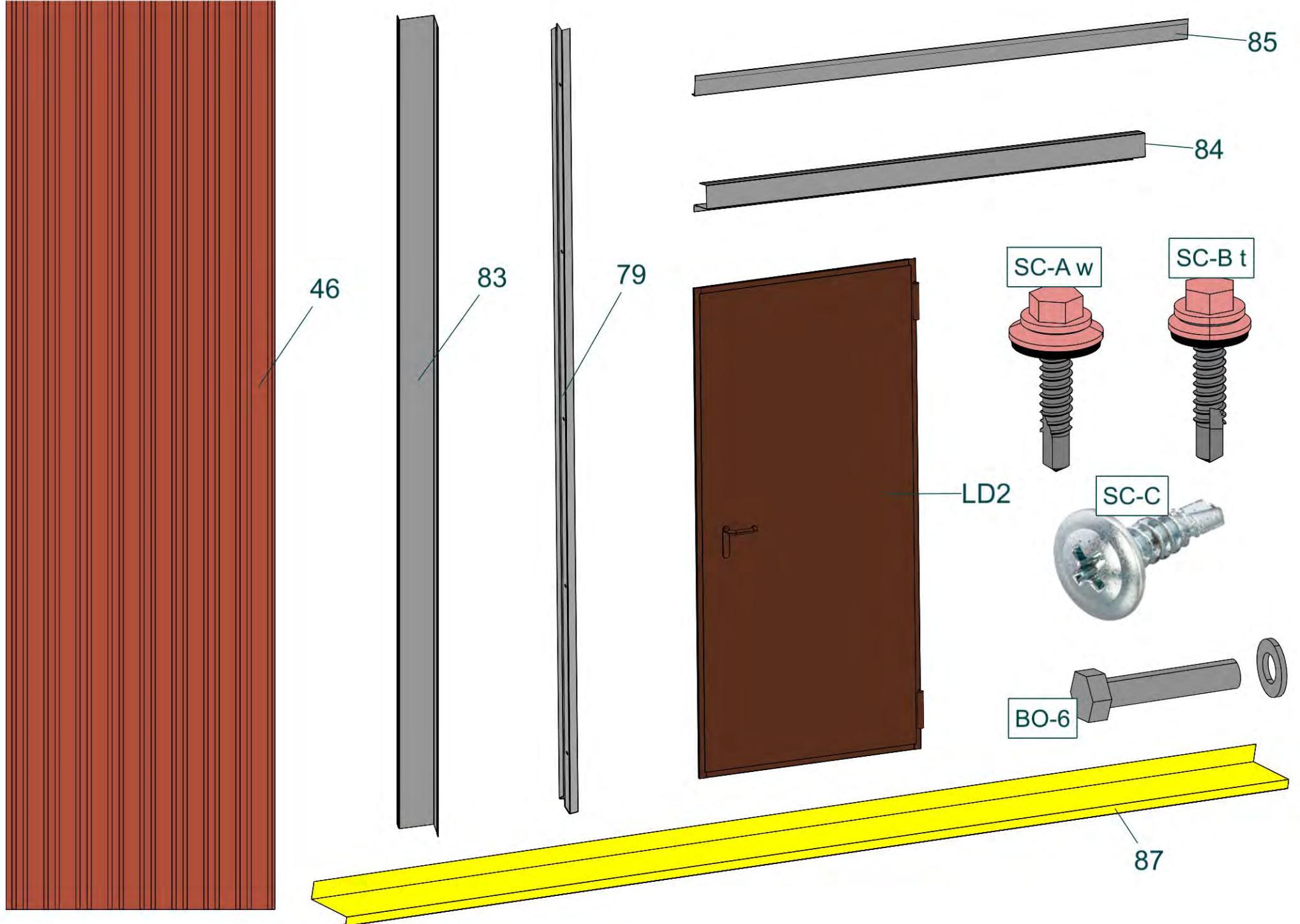




# **Einbau der Wandverkleidung für Personeneingang**

Installing the wall sheeting for personnel entrance



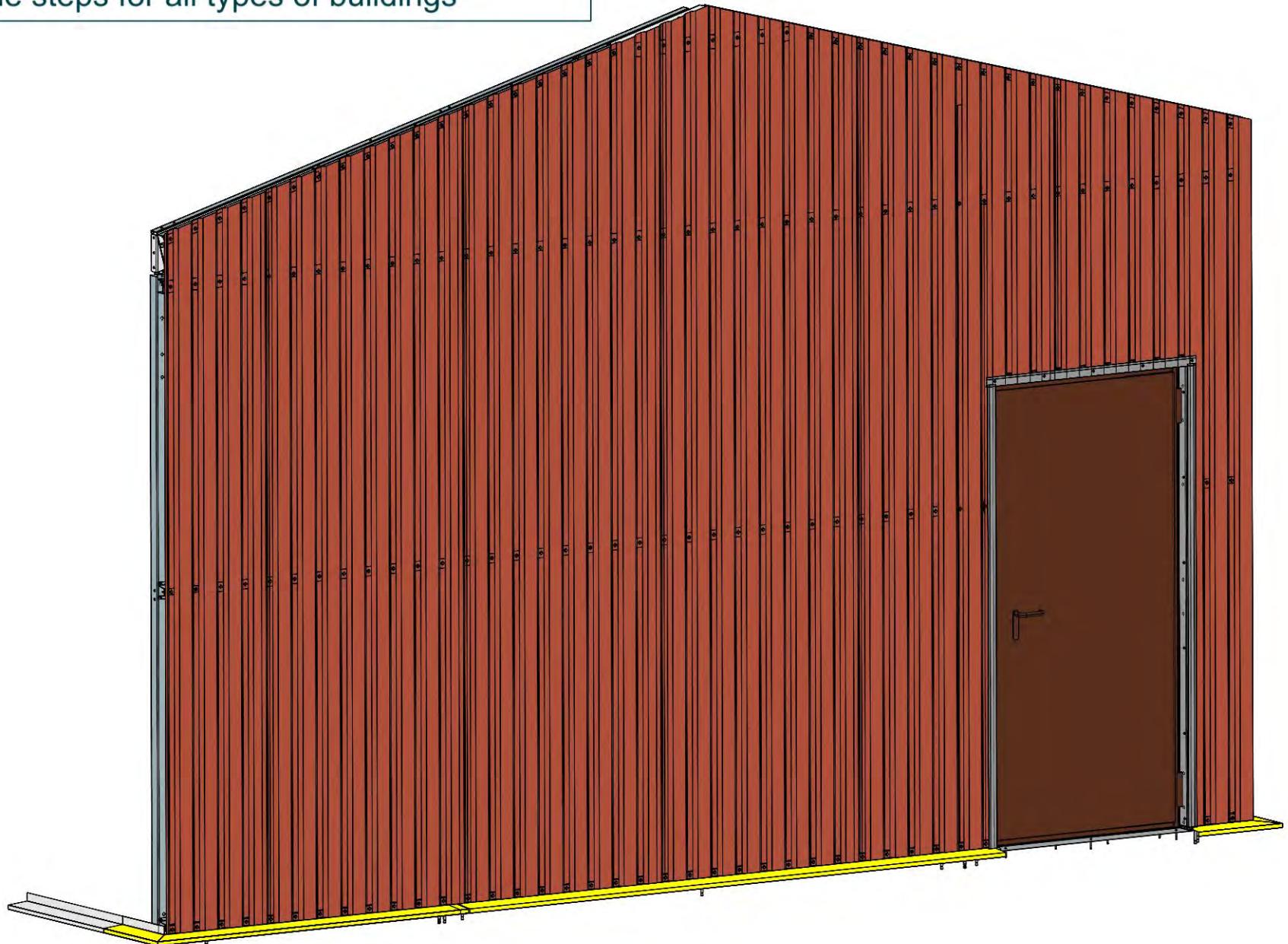


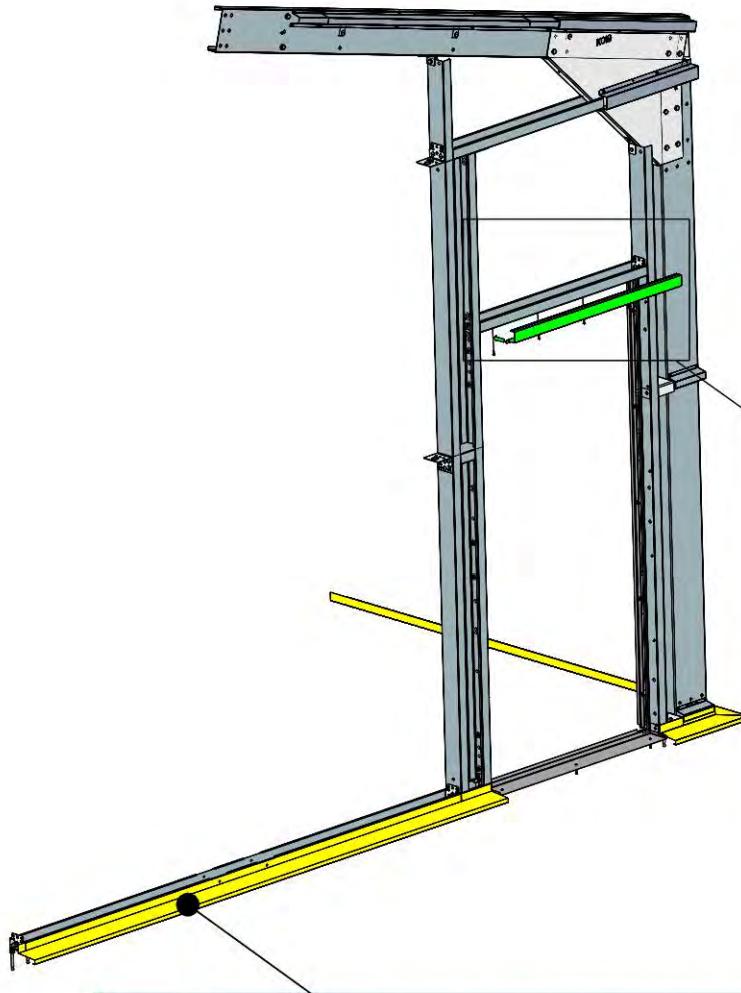


Gleiche Schritte für alle Arten von Gebäuden

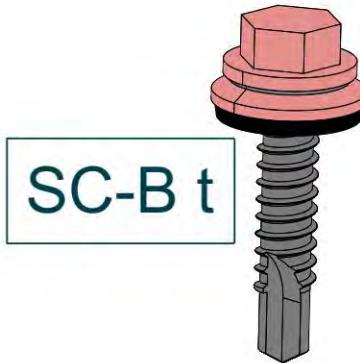


Same steps for all types of buildings

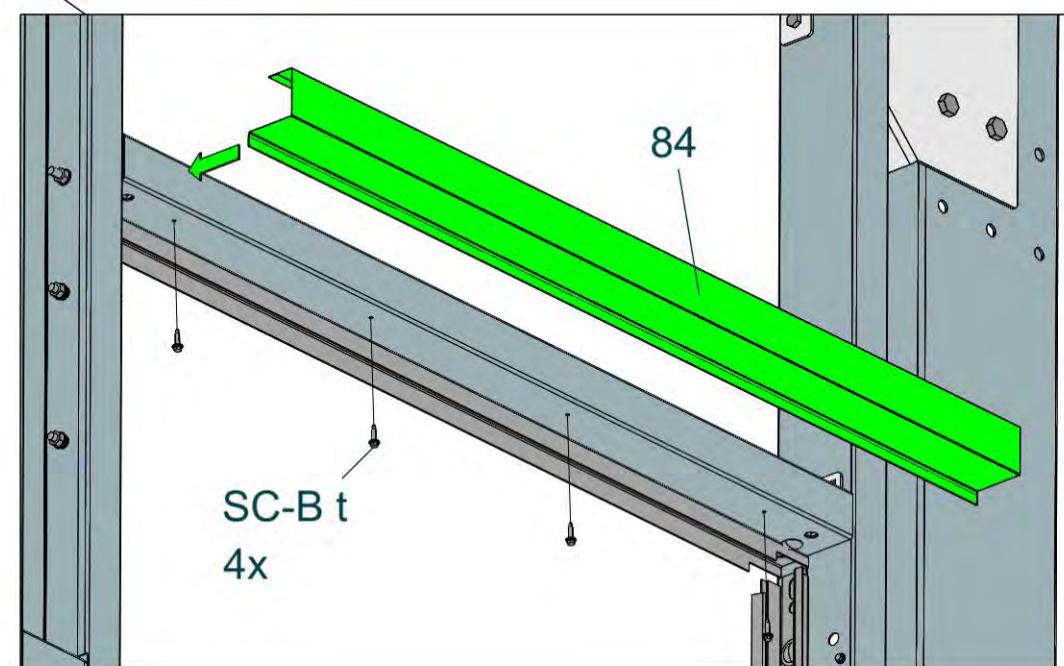


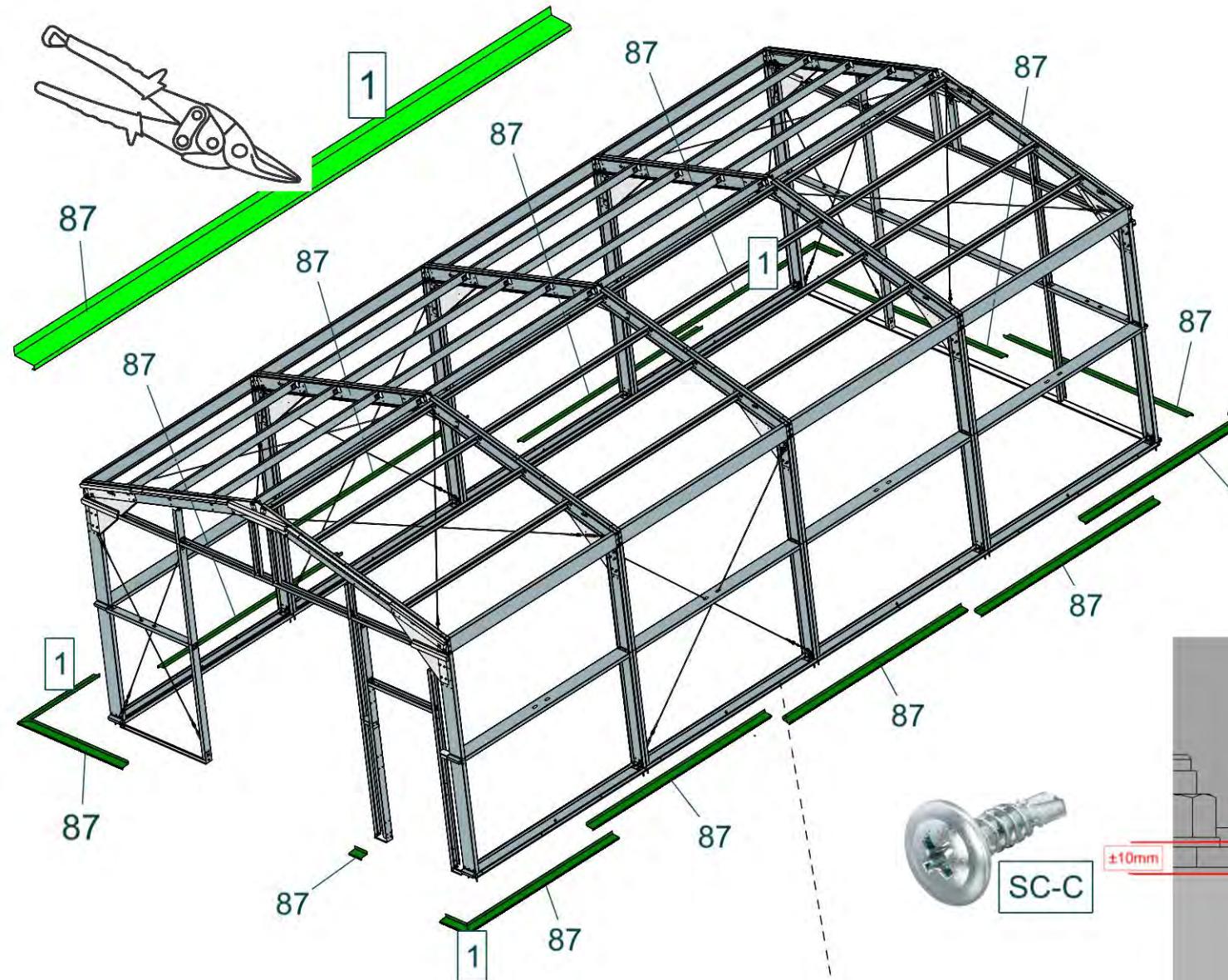


 Für die Montage der unteren Leisten siehe  
nächste Seite.  
 For installation of the bottom trims, see  
next page.

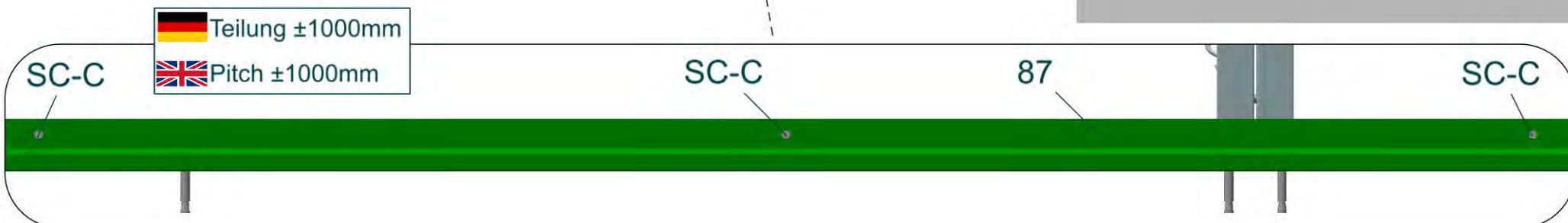


SC-B t





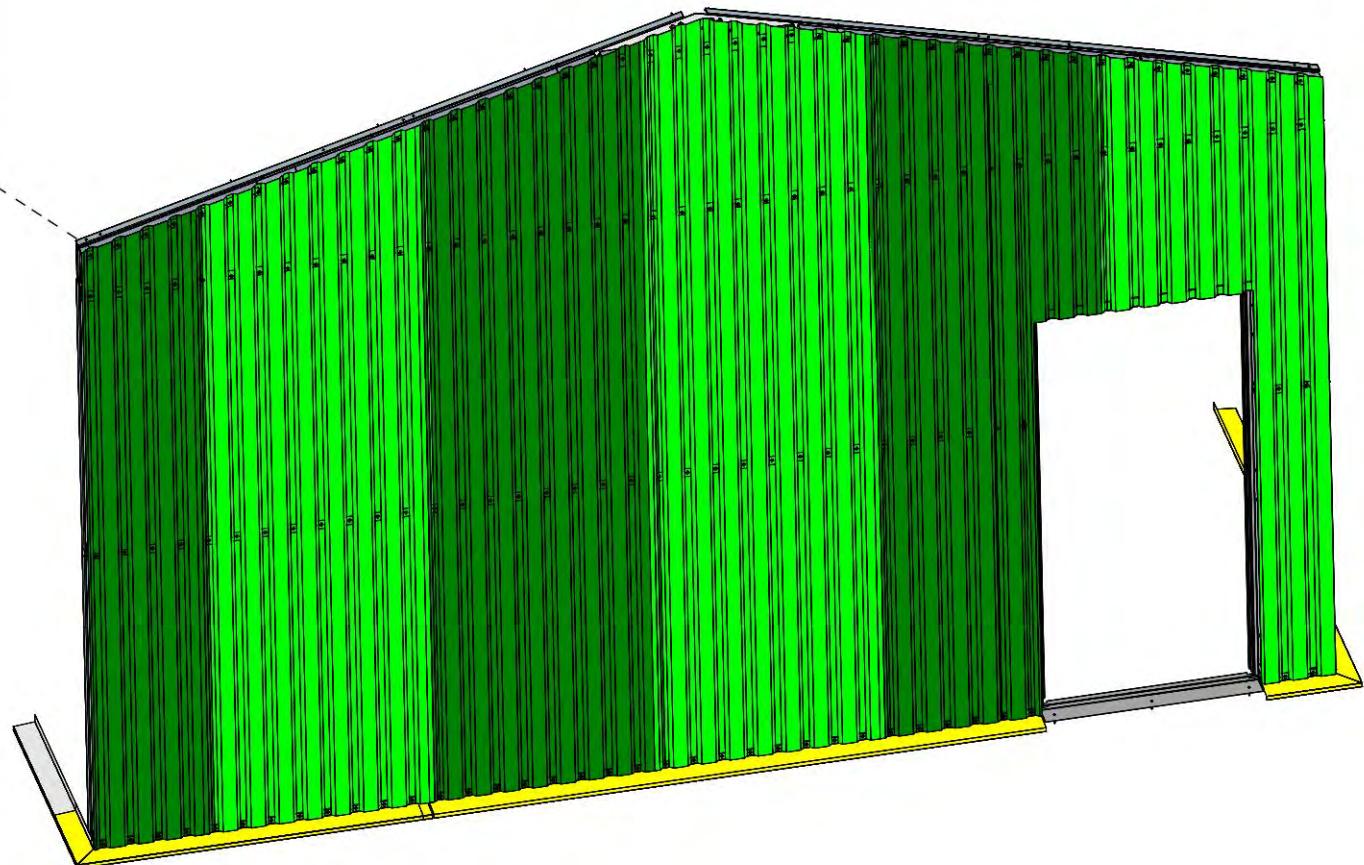
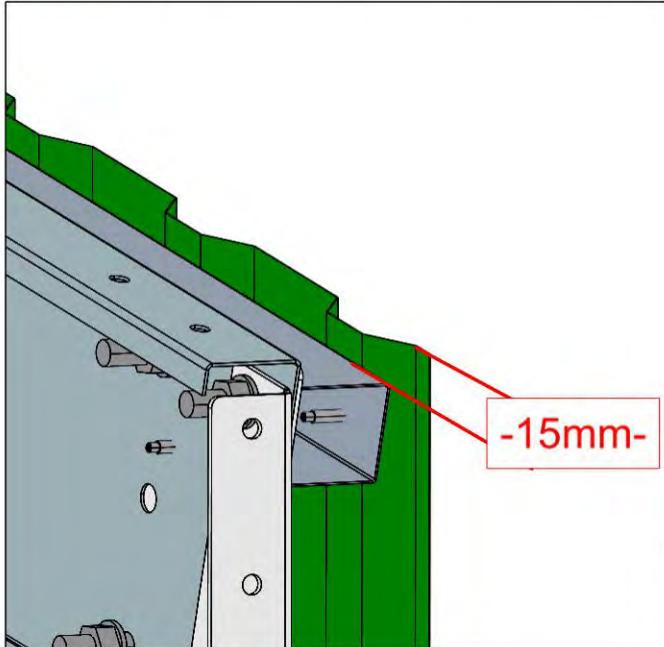
Fundament aus Beton  
 Concrete fondation

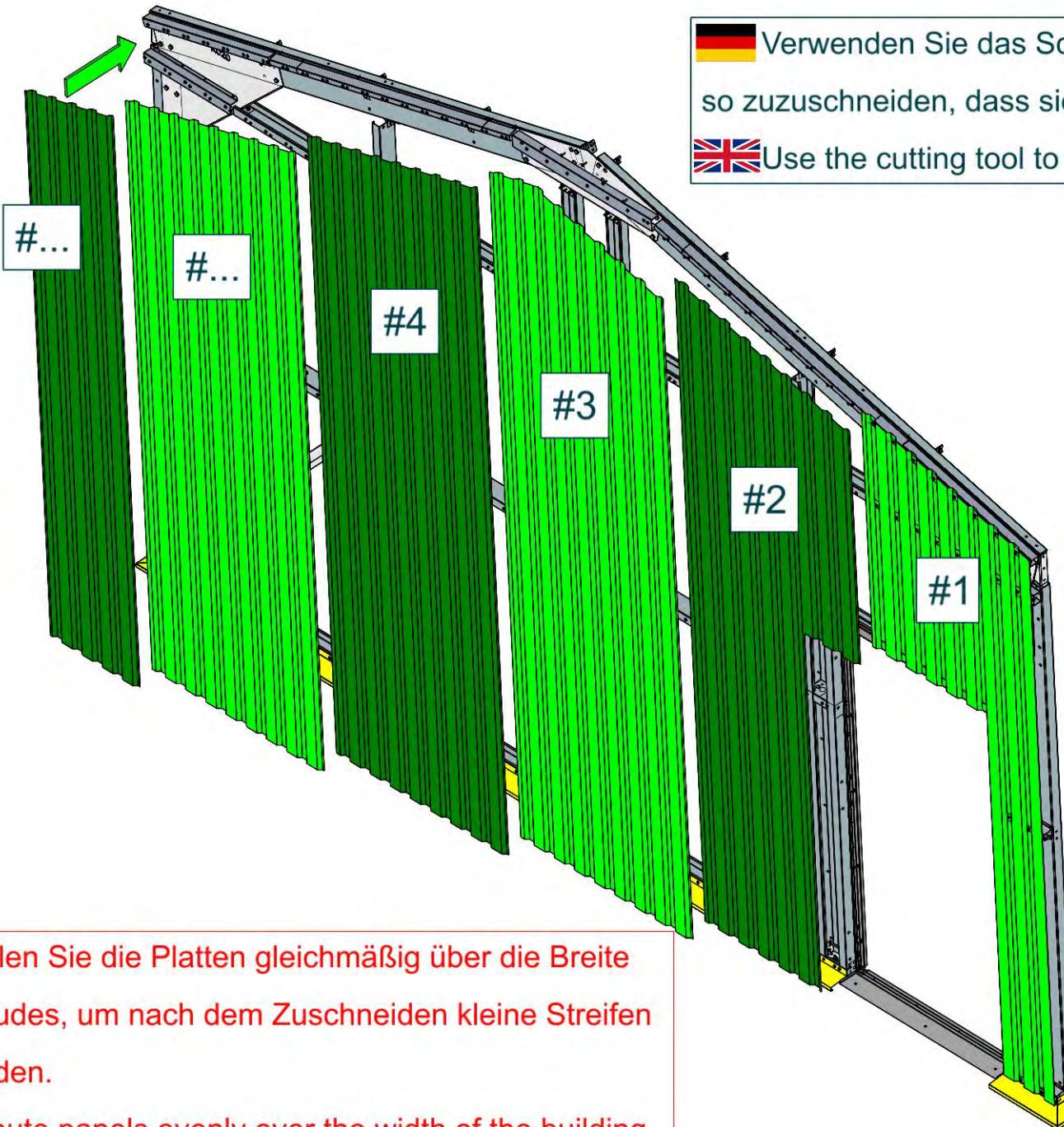


Teilung  $\pm 1000\text{mm}$   
 Pitch  $\pm 1000\text{mm}$

 Die Paneele der Vorder- und Rückwand überlappen beide Seitenwände und die Dachpaneele.

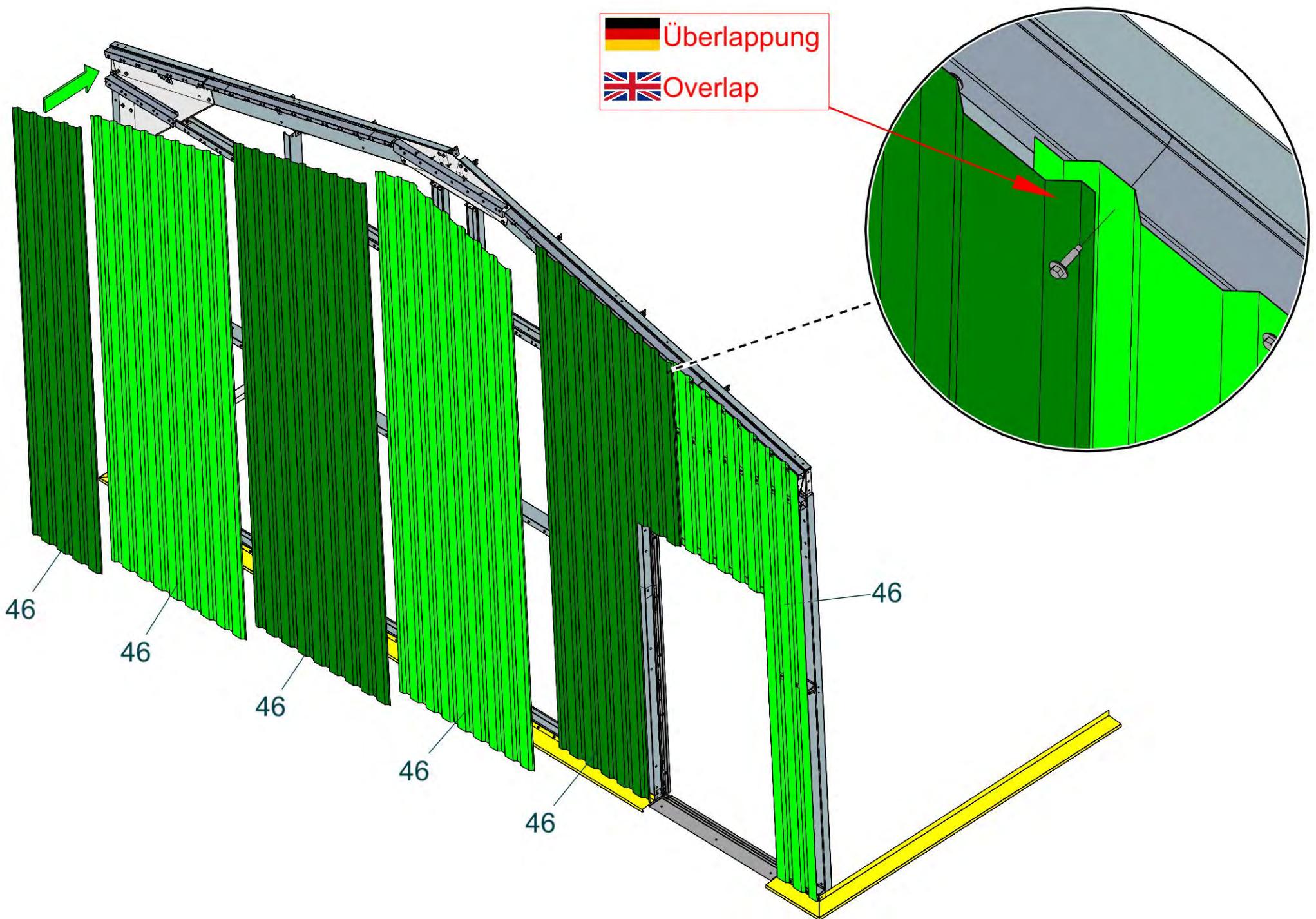
 The panels of the front and back wall overlap both side walls and the roof panels

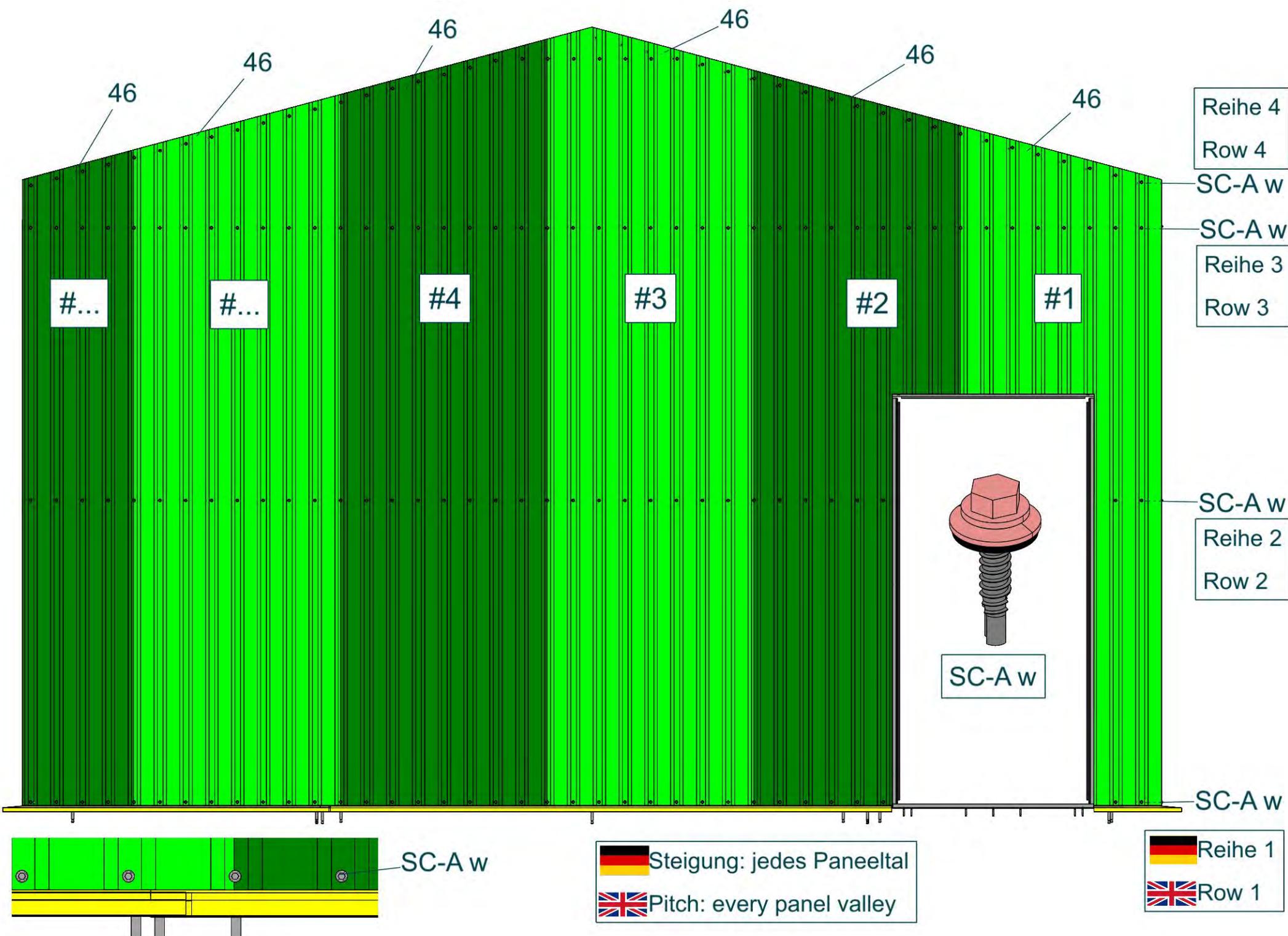


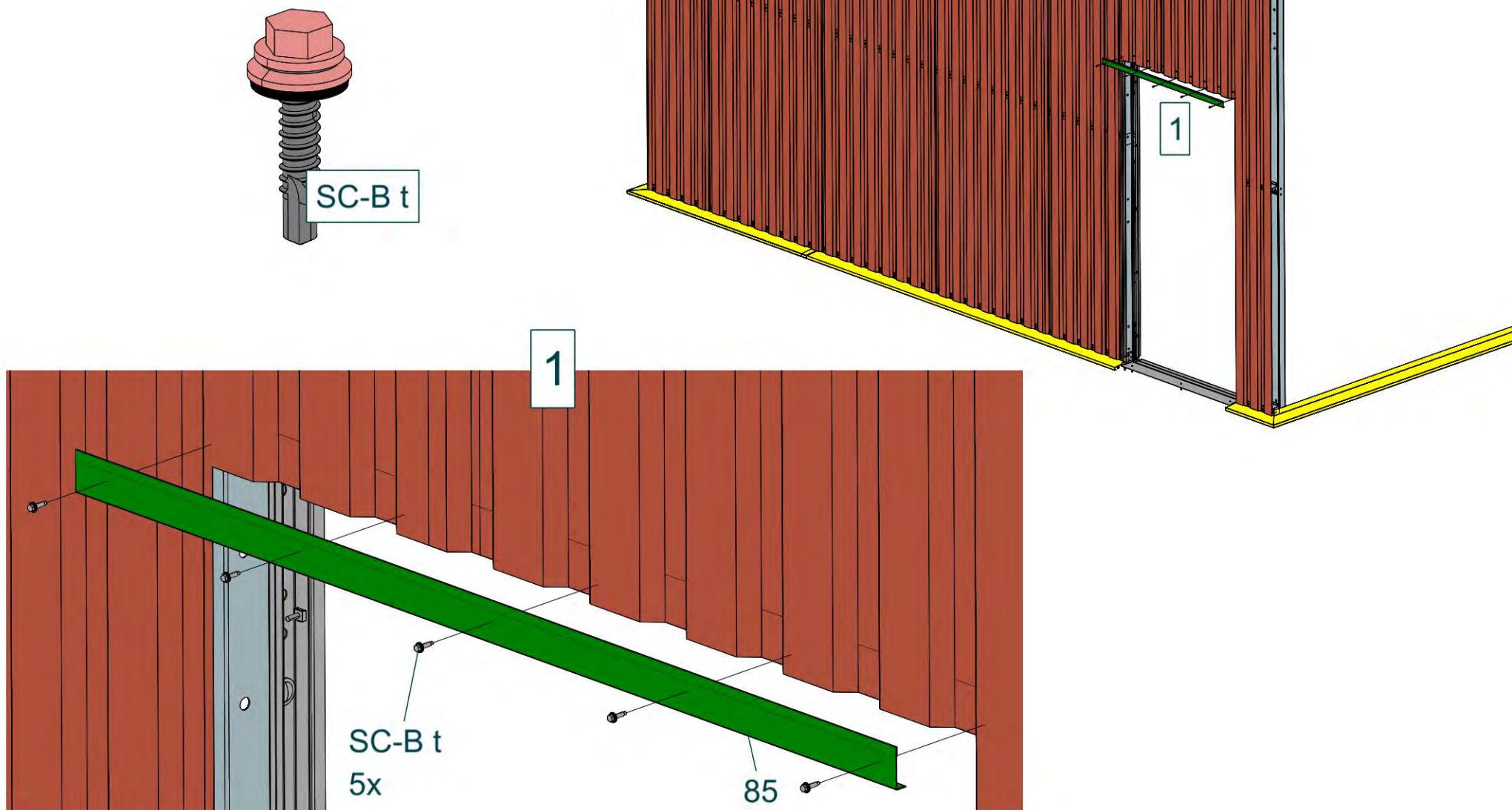


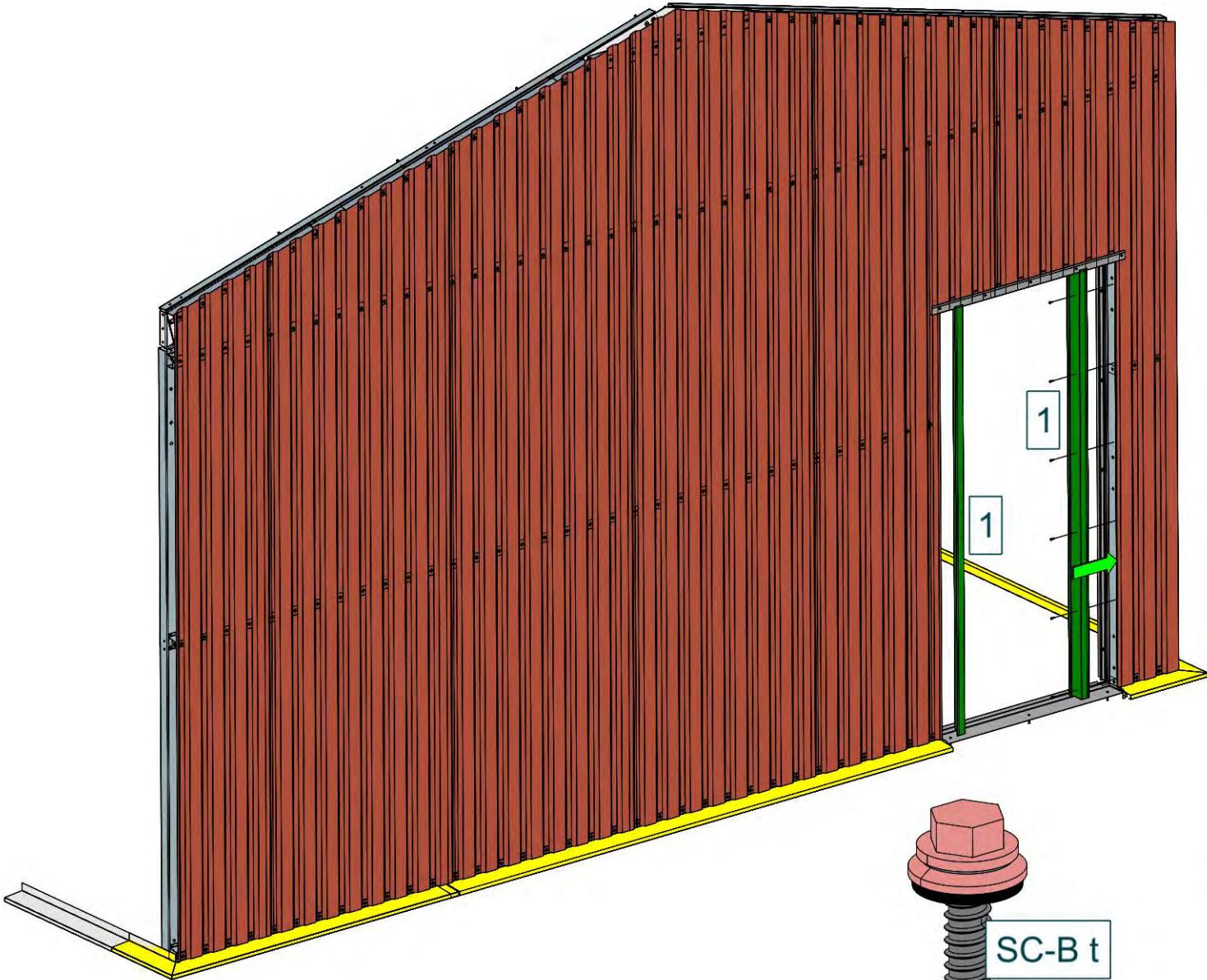
Verwenden Sie das Schneidewerkzeug, um die Platten so zuzuschneiden, dass sie an die Wand passen.  
 Use the cutting tool to cut the sheets to fit on the wall

Verteilen Sie die Platten gleichmäßig über die Breite des Gebäudes, um nach dem Zuschneiden kleine Streifen zu vermeiden.  
 Distribute panels evenly over the width of the building, to avoid small strips after cutting.

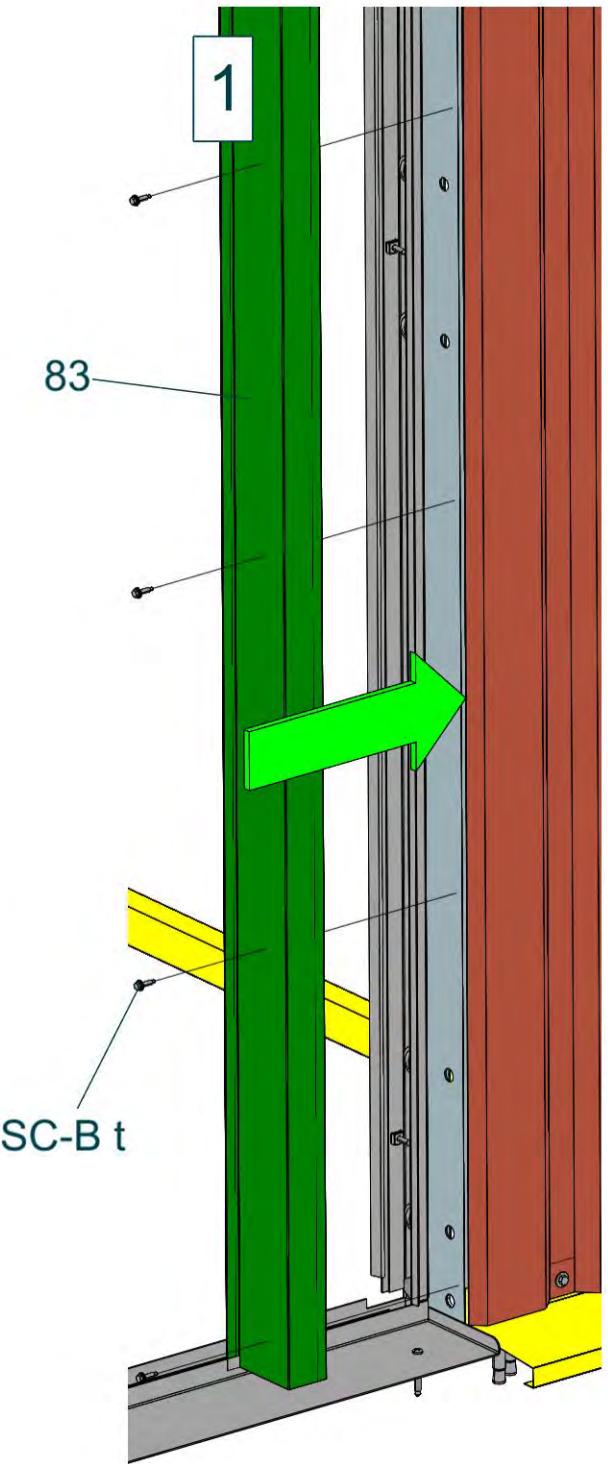


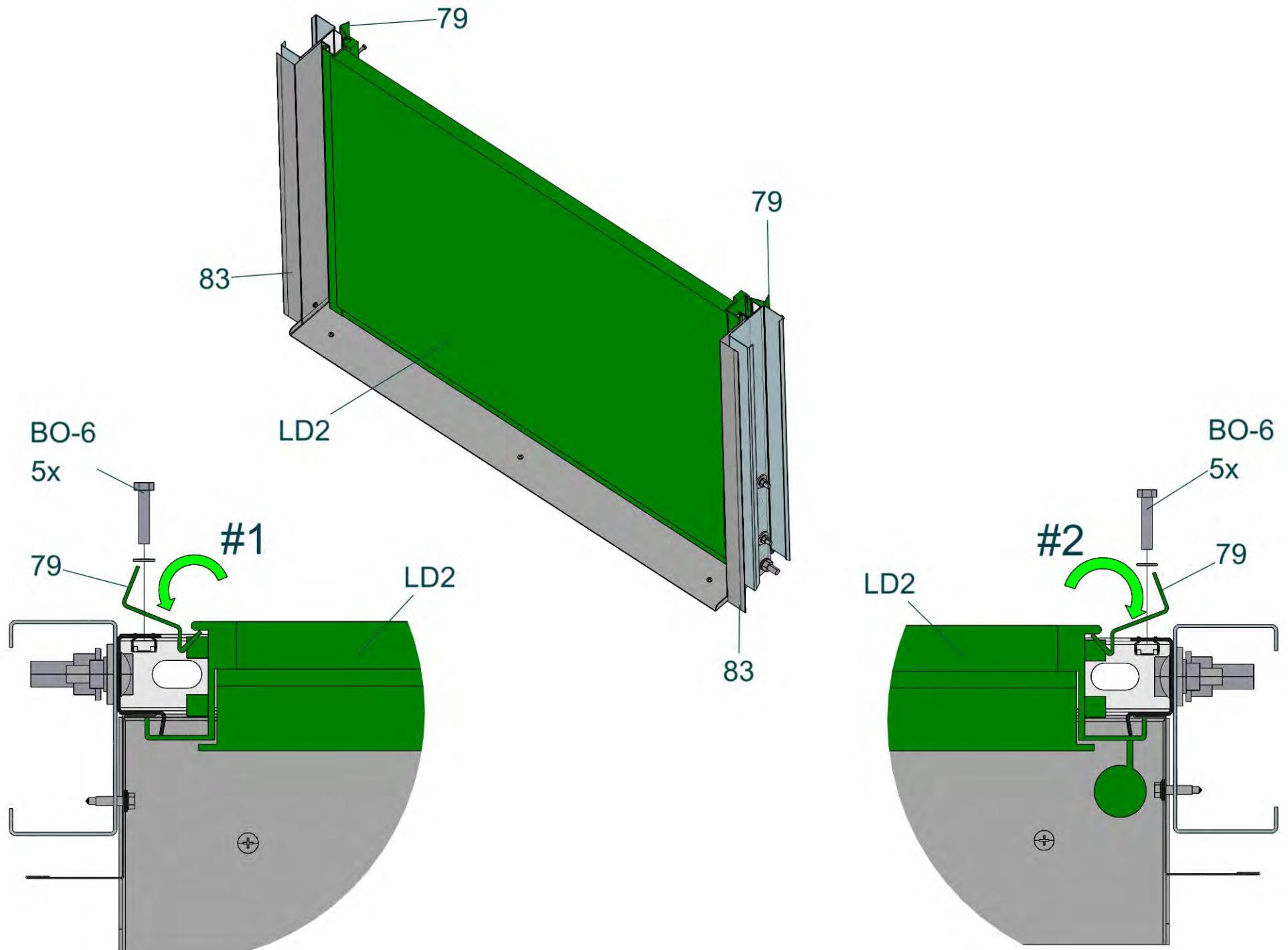


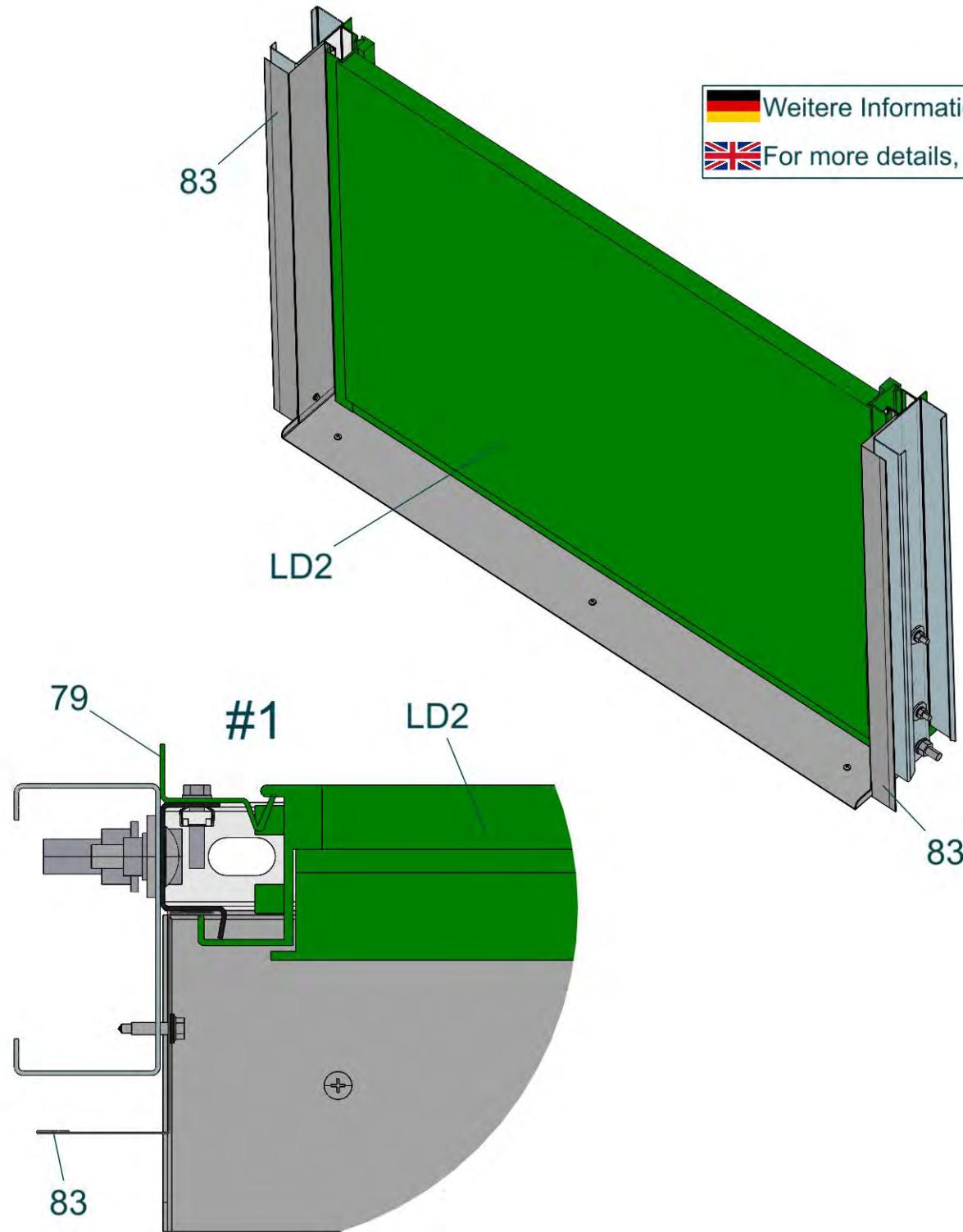




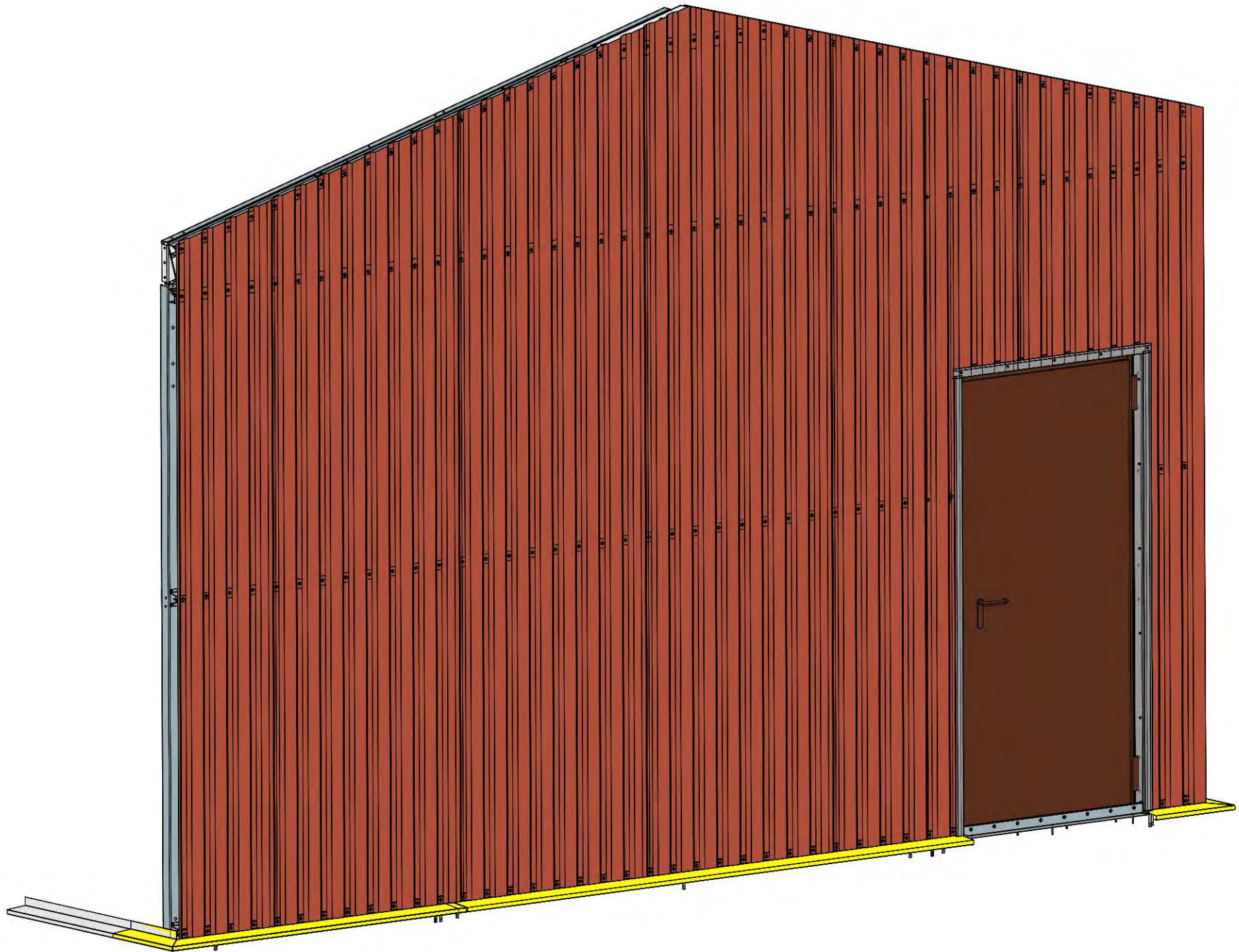
SC-B t







Weitere Informationen finden Sie in der mit der Tür gelieferten Anleitung.  
 For more details, read the manual delivered with the door

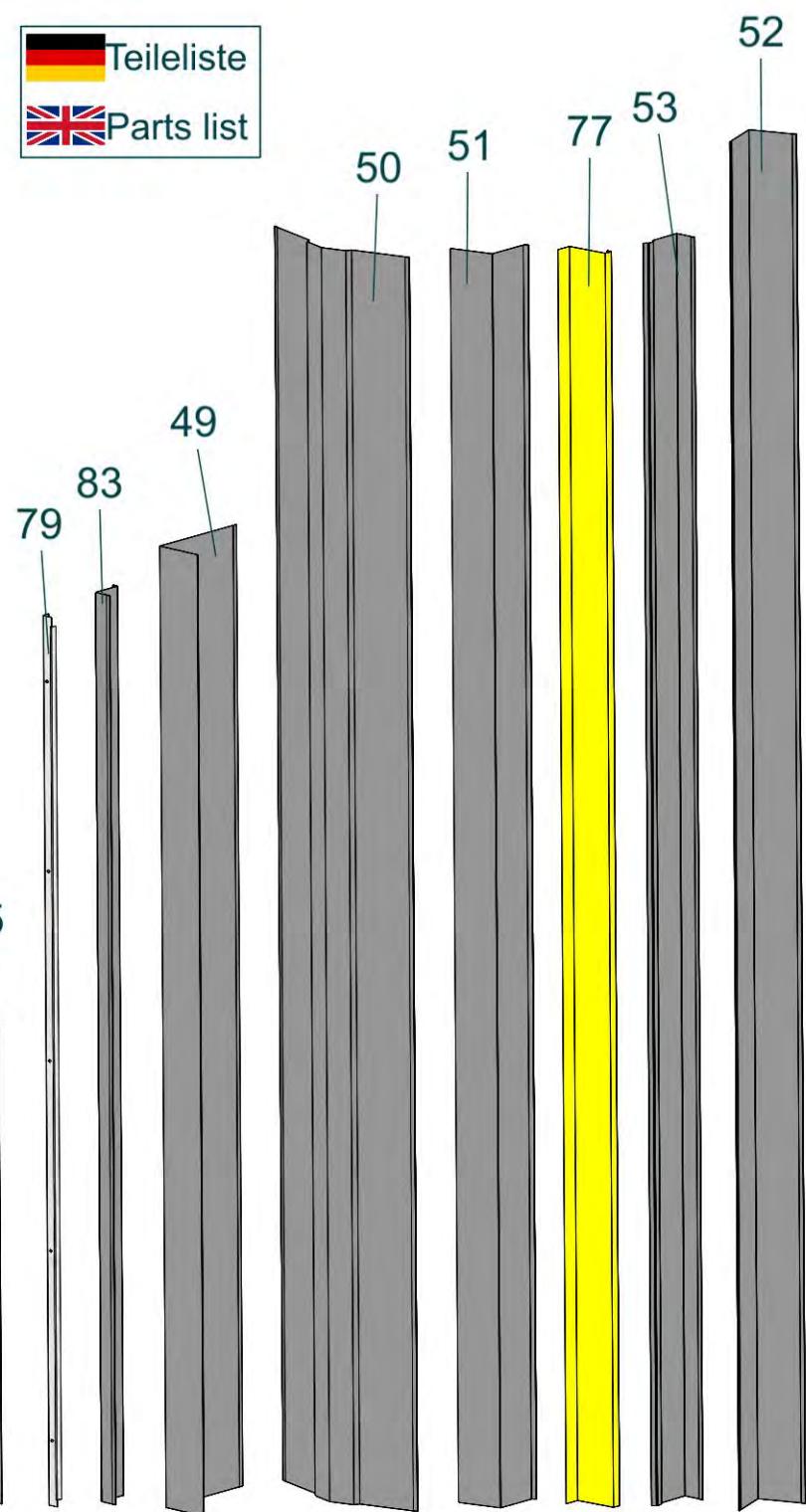
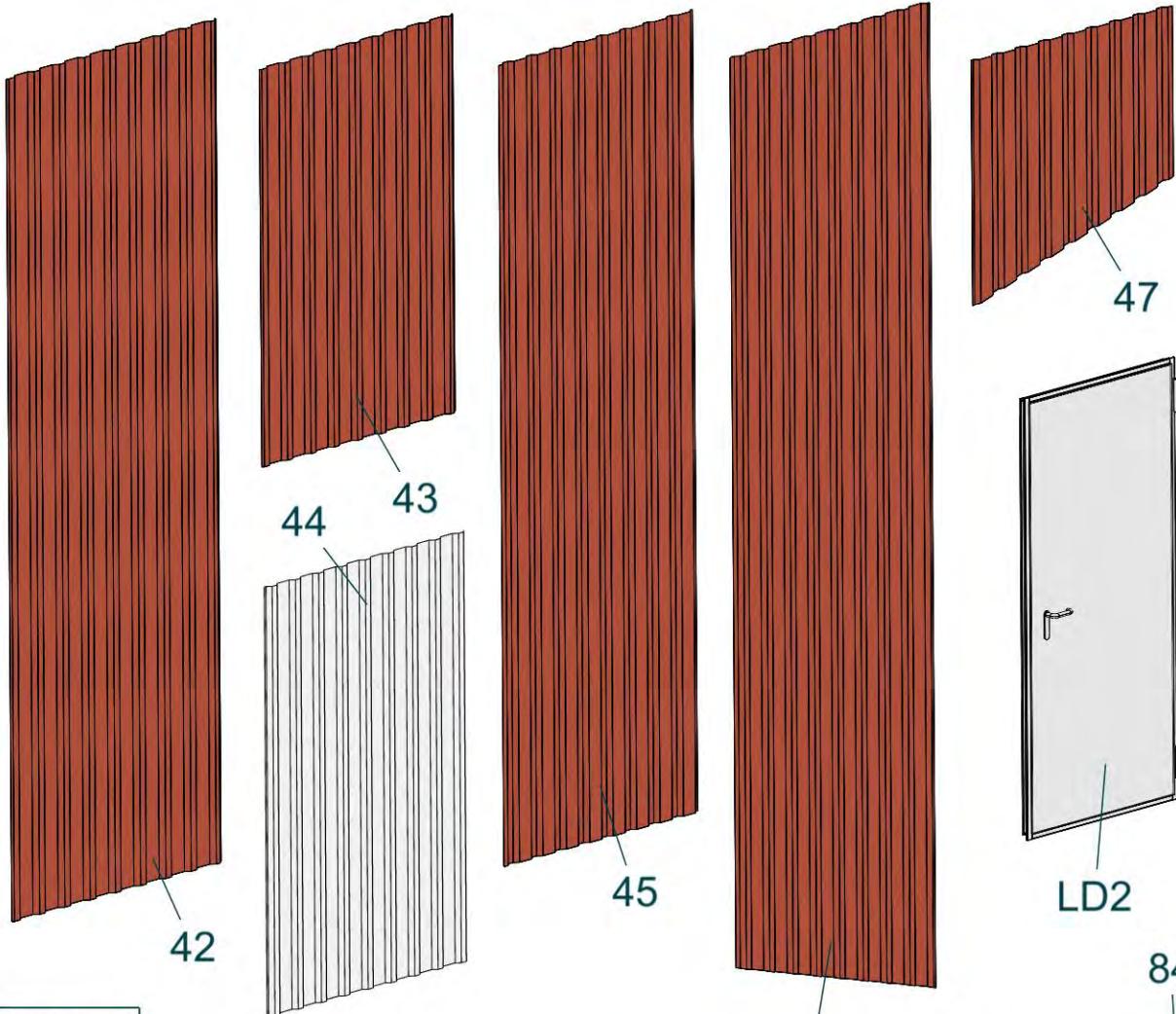


# Einbau der Wand- und Dachverkleidung

Installing the wall- and roof sheeting



 Teileliste  
 Parts list



SC-A w



SC-B t



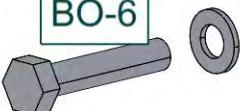
SC-B g

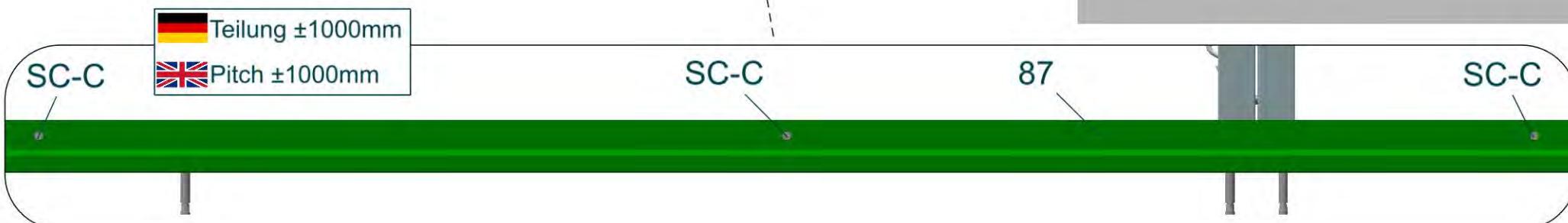
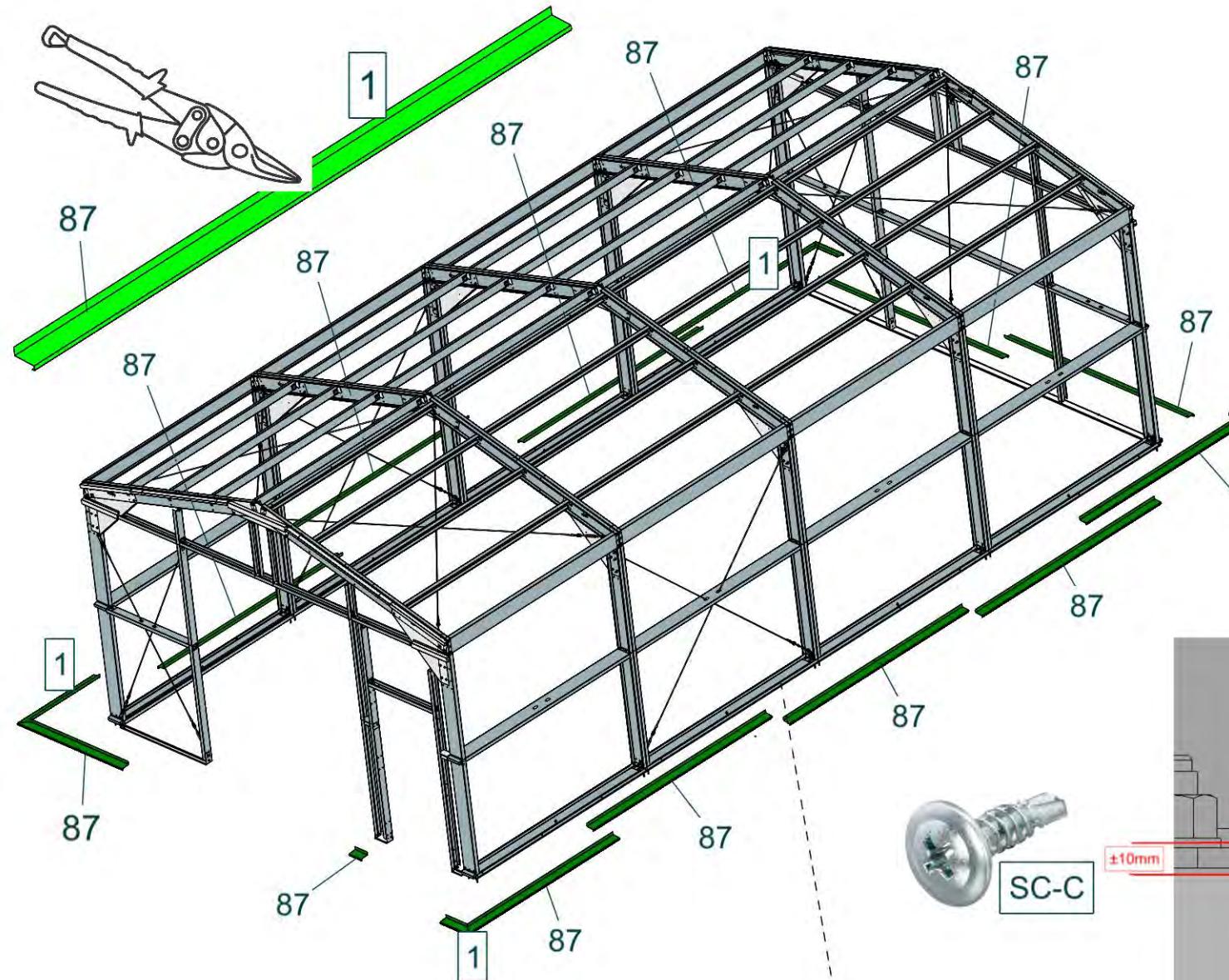


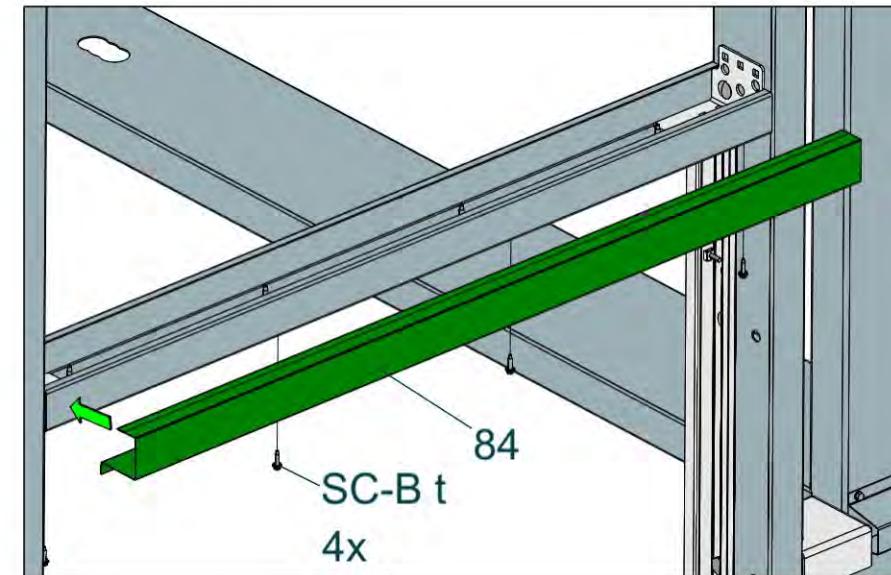
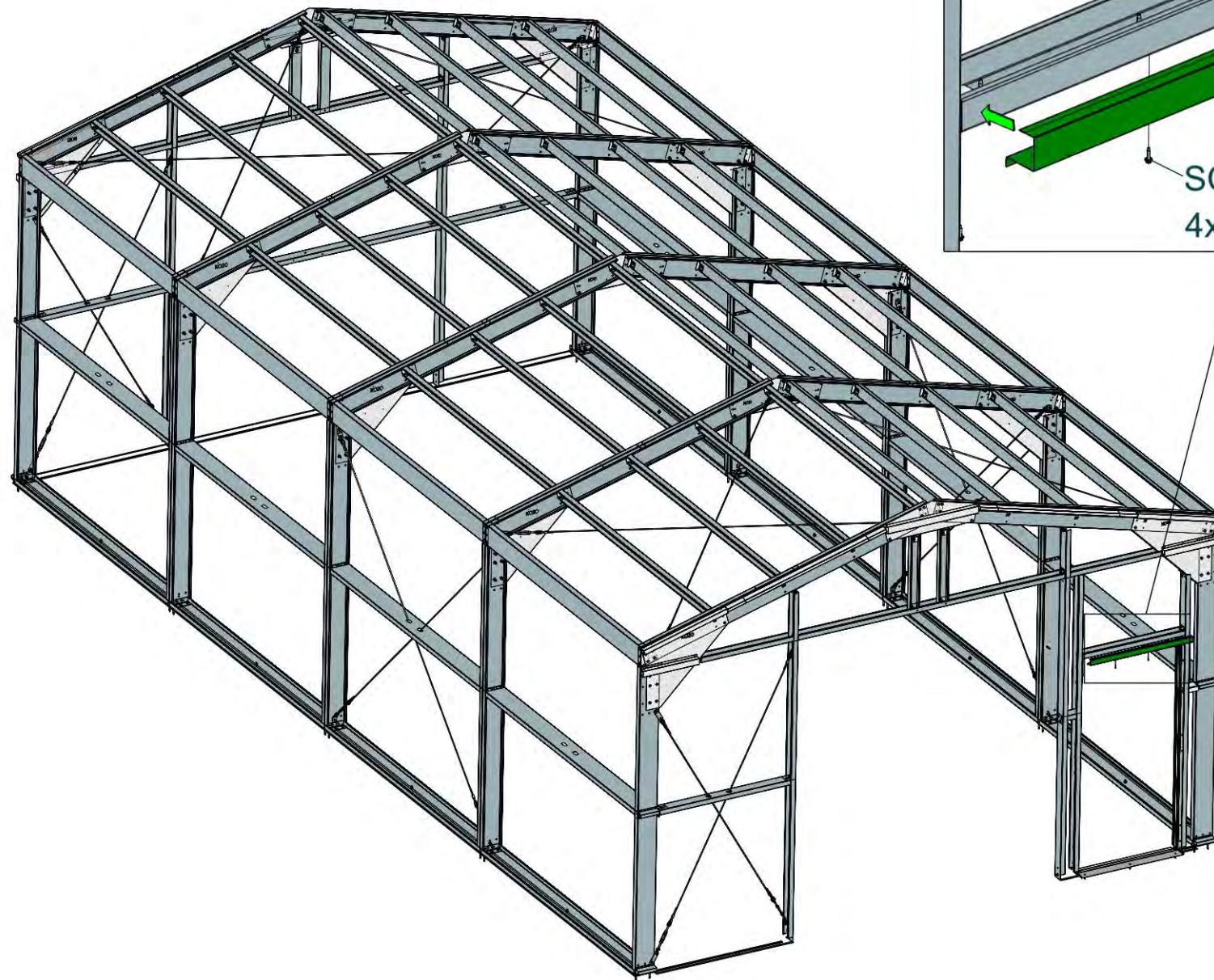
46

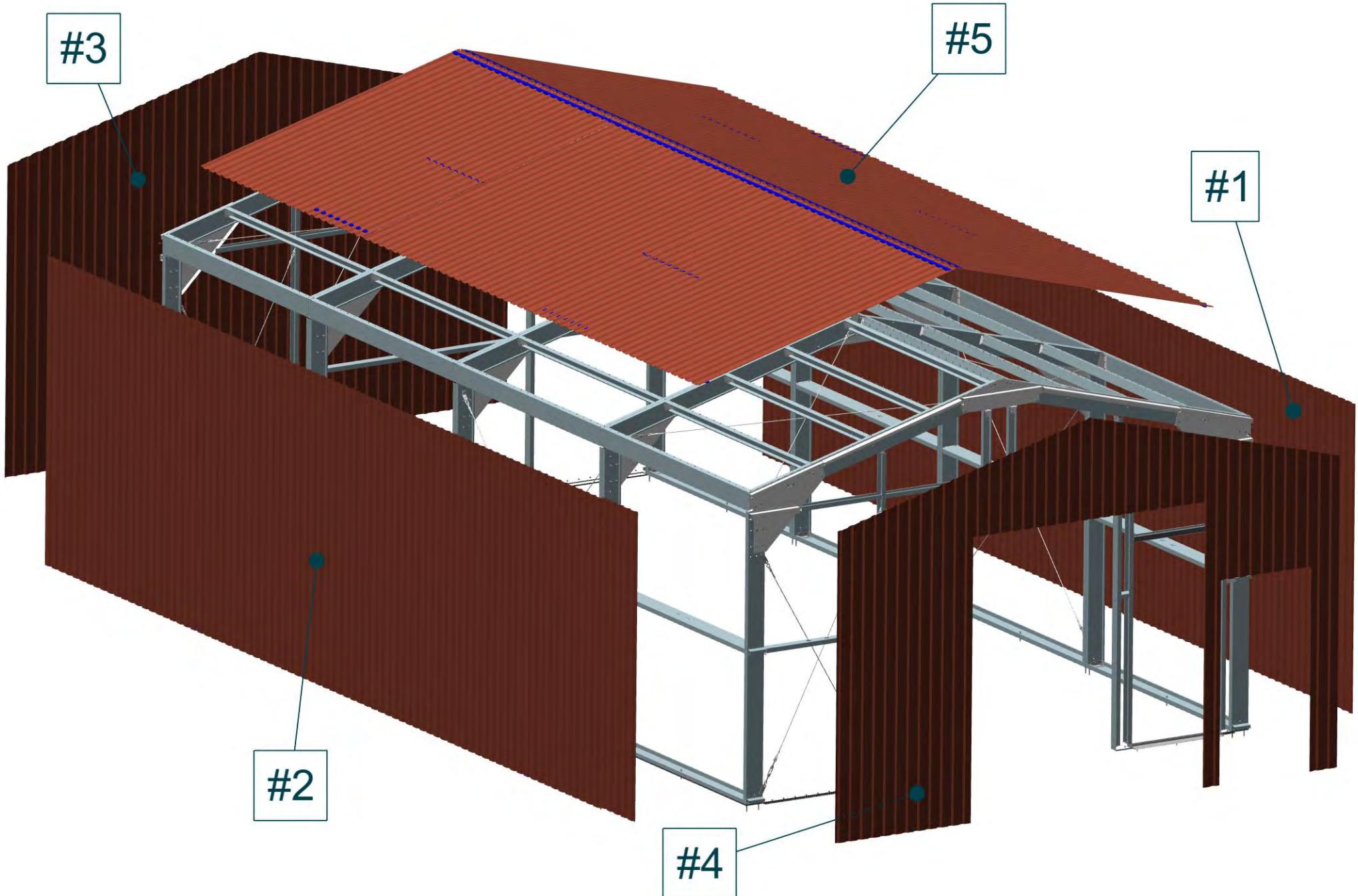


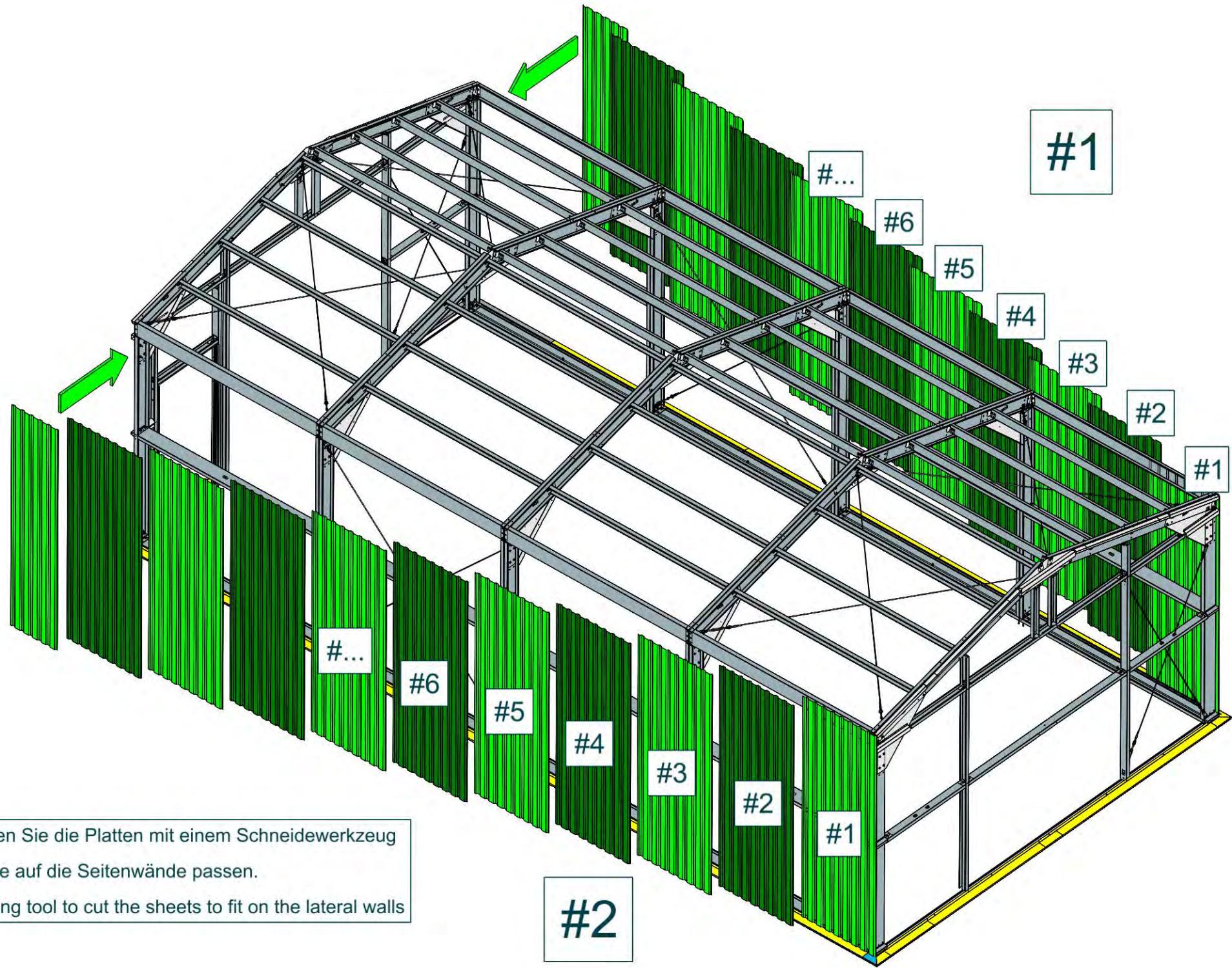
BO-6





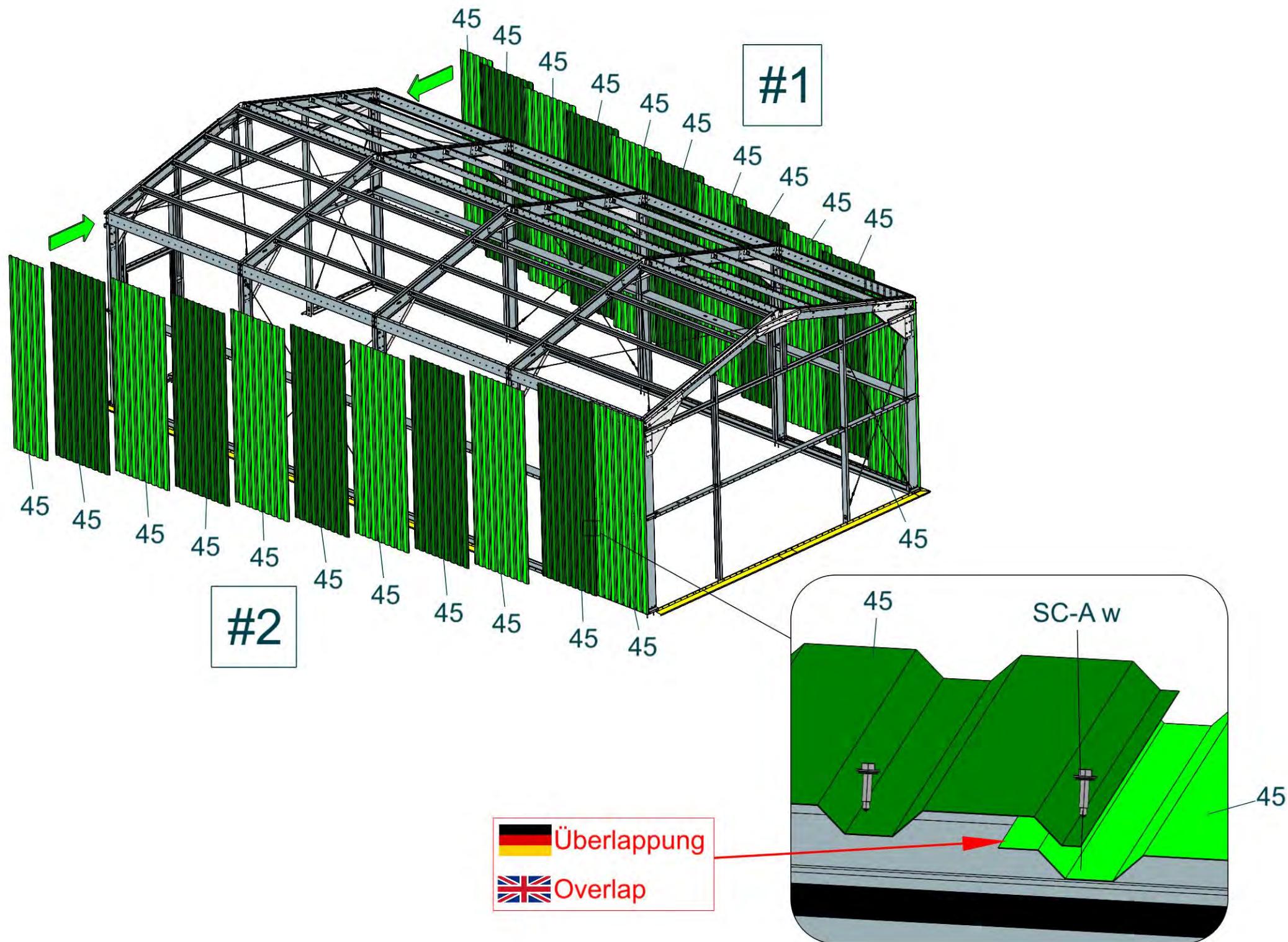




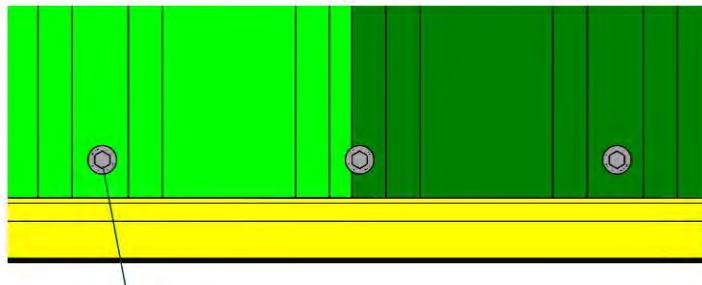


Schneiden Sie die Platten mit einem Schneidewerkzeug  
so zu, dass sie auf die Seitenwände passen.

Use cutting tool to cut the sheets to fit on the lateral walls



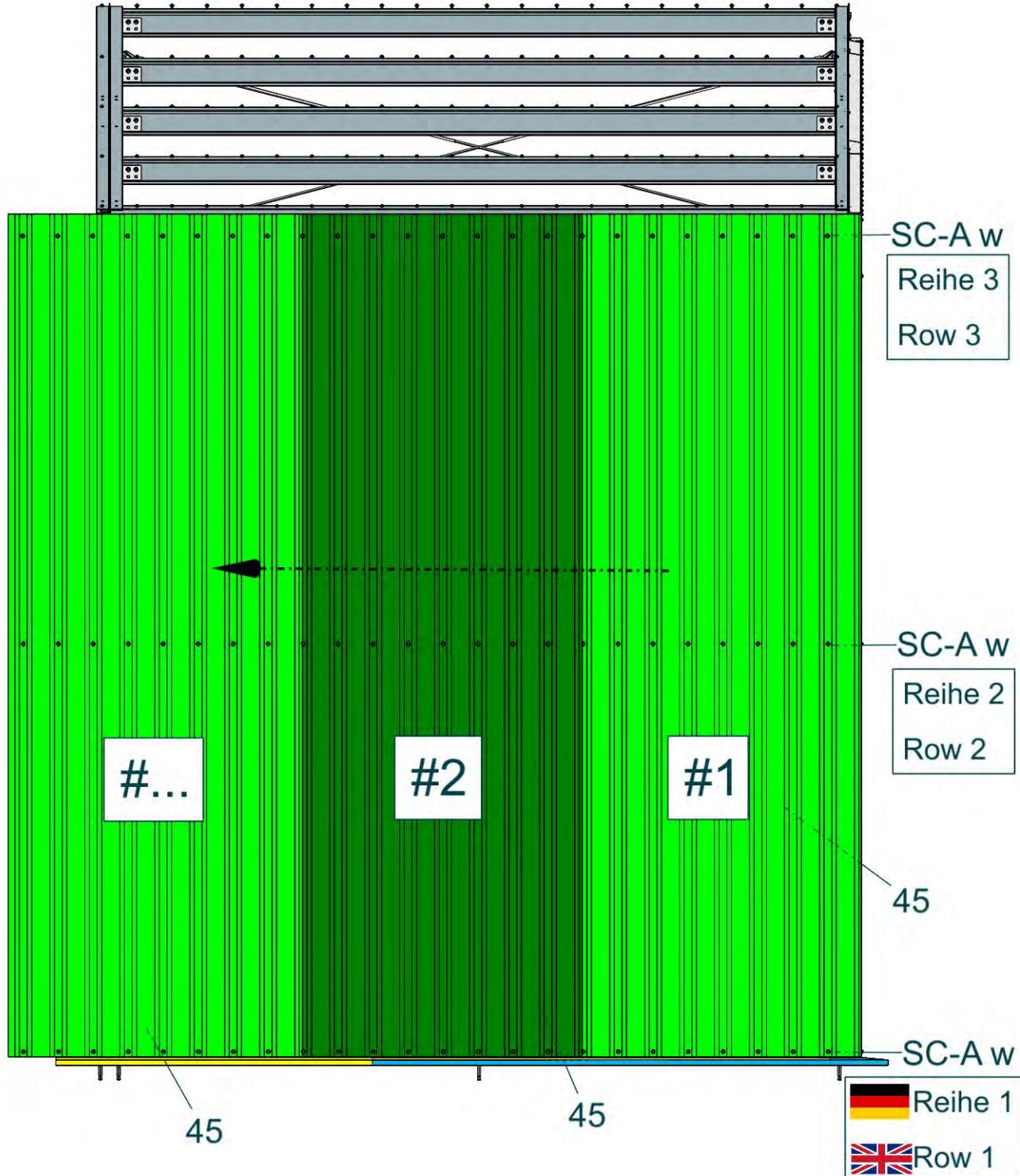
#1 + #2



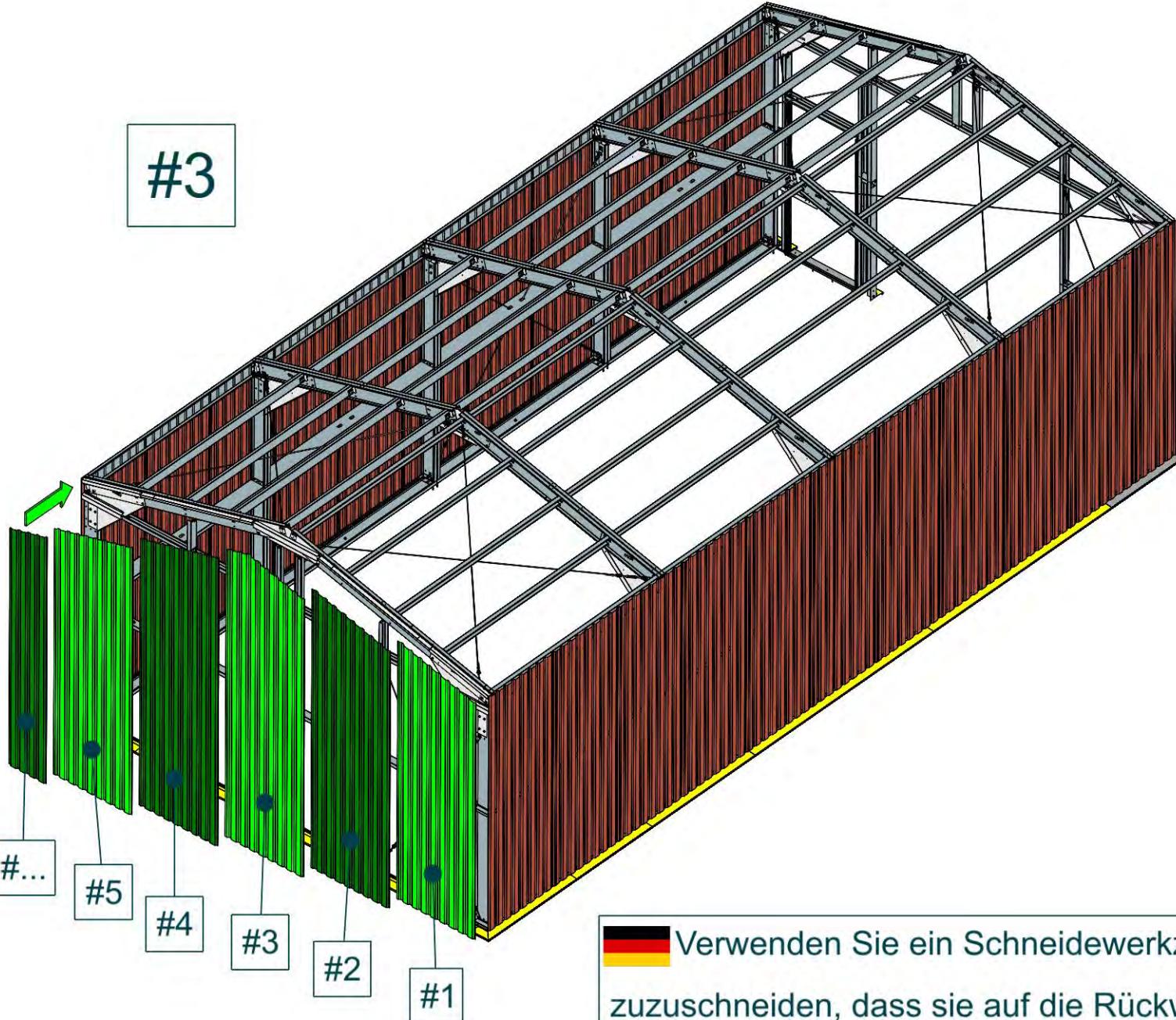
SC-A w

Steigung: jedes Paneeltal  
 Pitch: every panel valley

SC-A w



#3

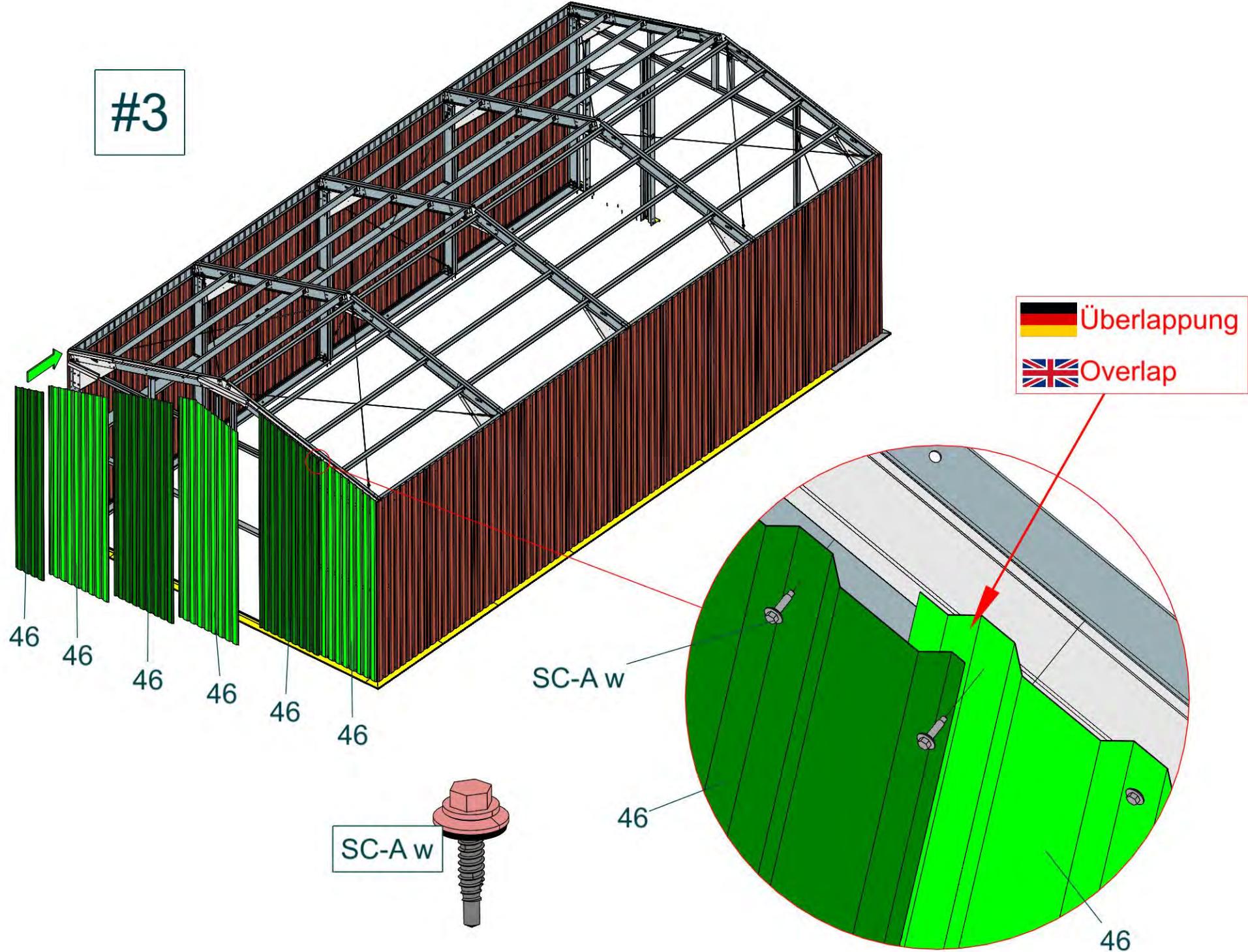


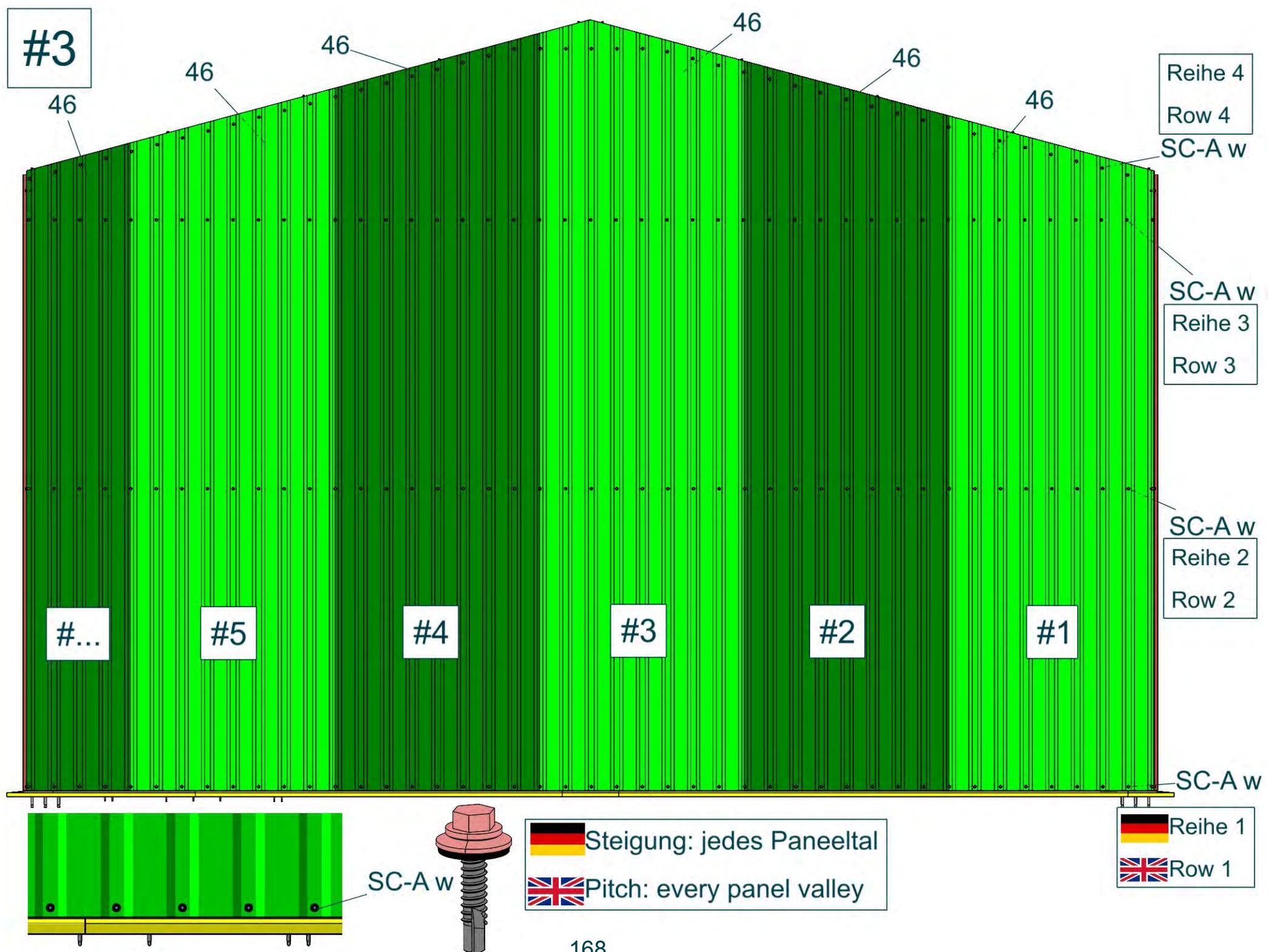
Verwenden Sie ein Schneidewerkzeug, um die Platten so zuzuschneiden, dass sie auf die Rückwand passen.

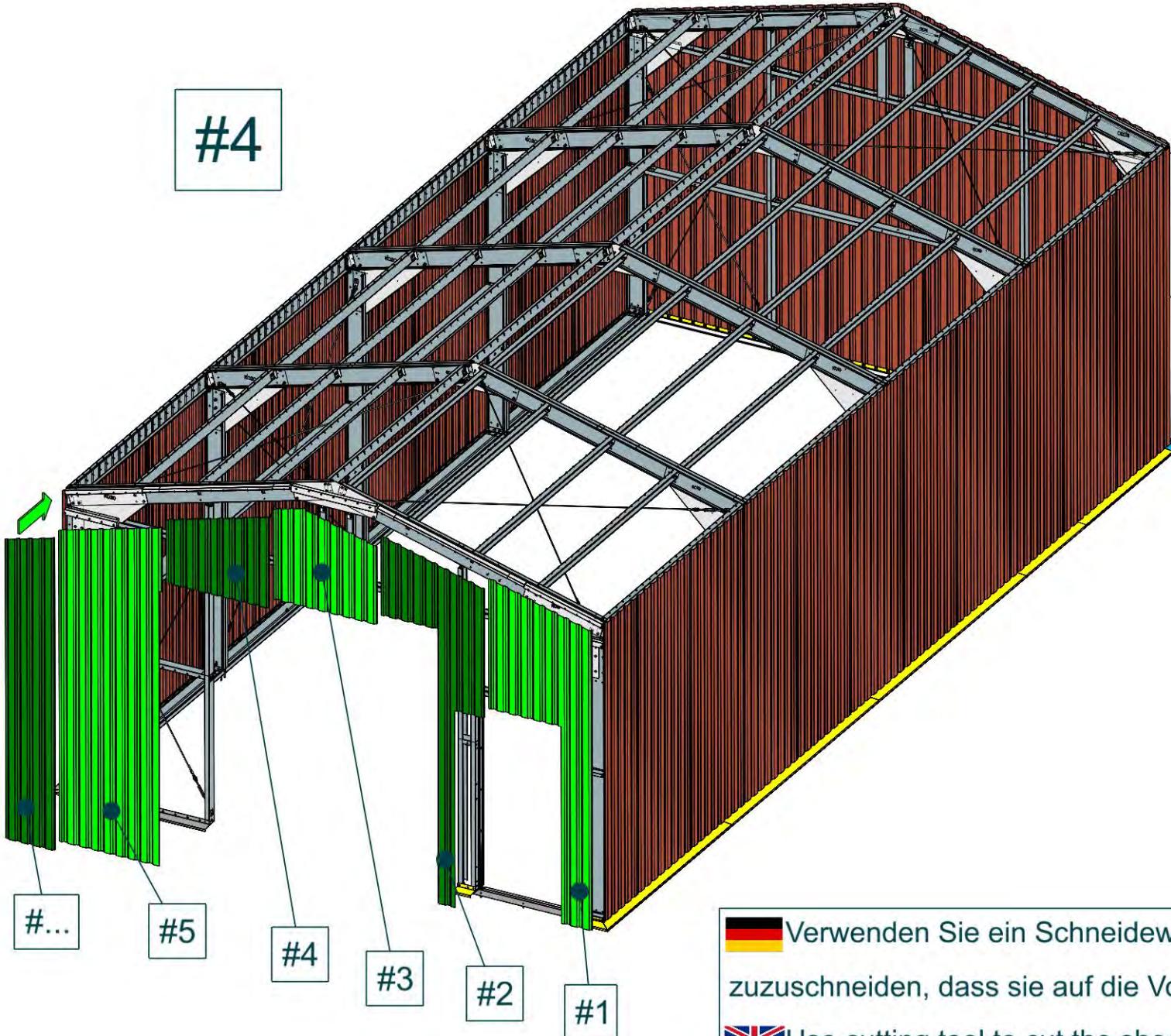


Use cutting tool to cut the sheets to fit on the back wall

#3



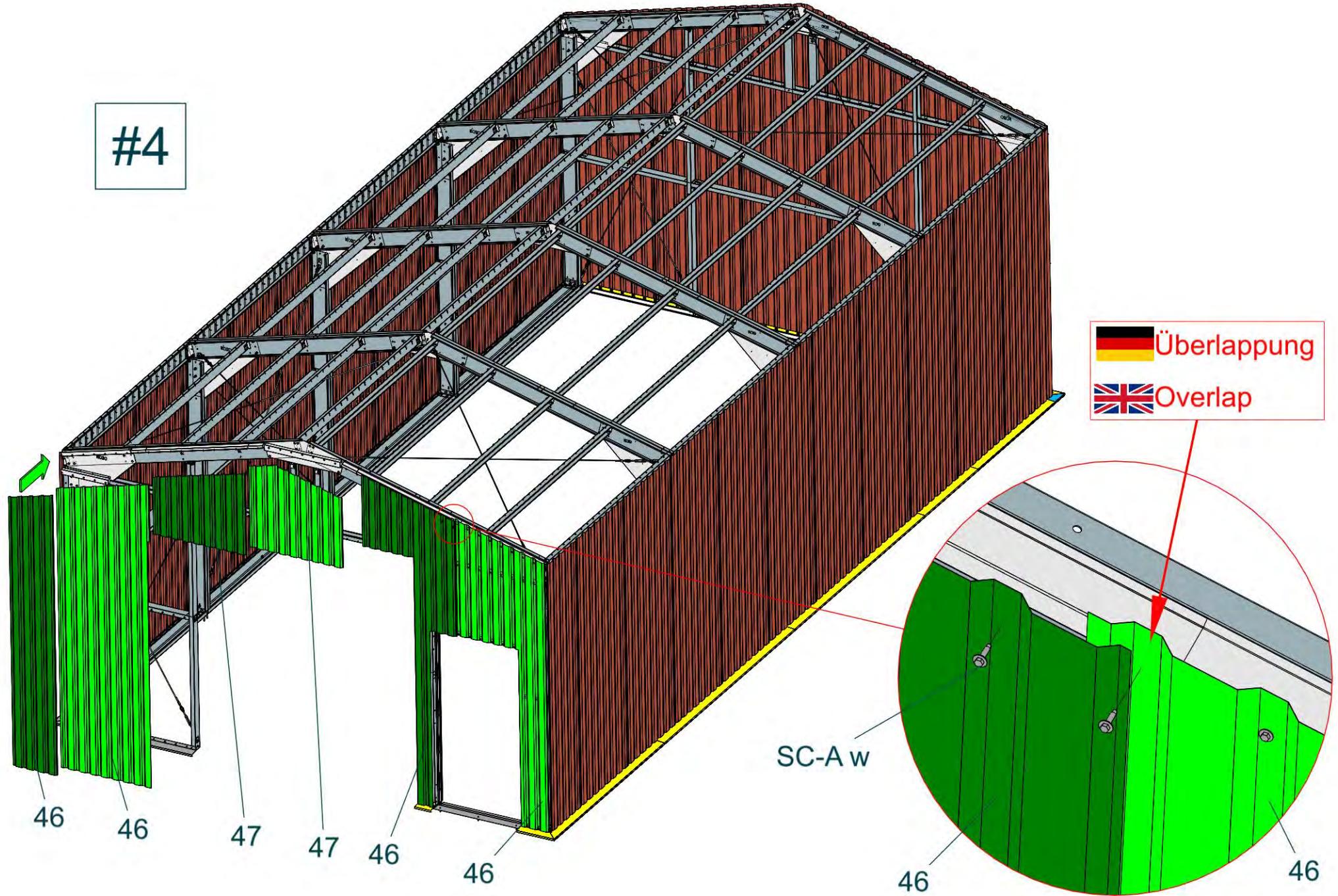


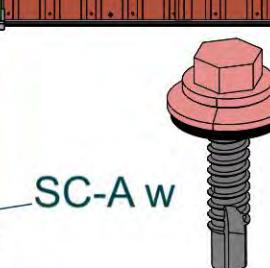
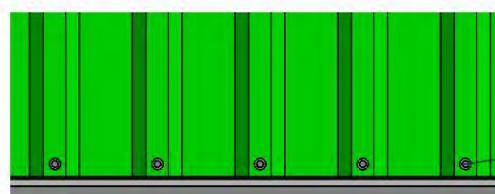
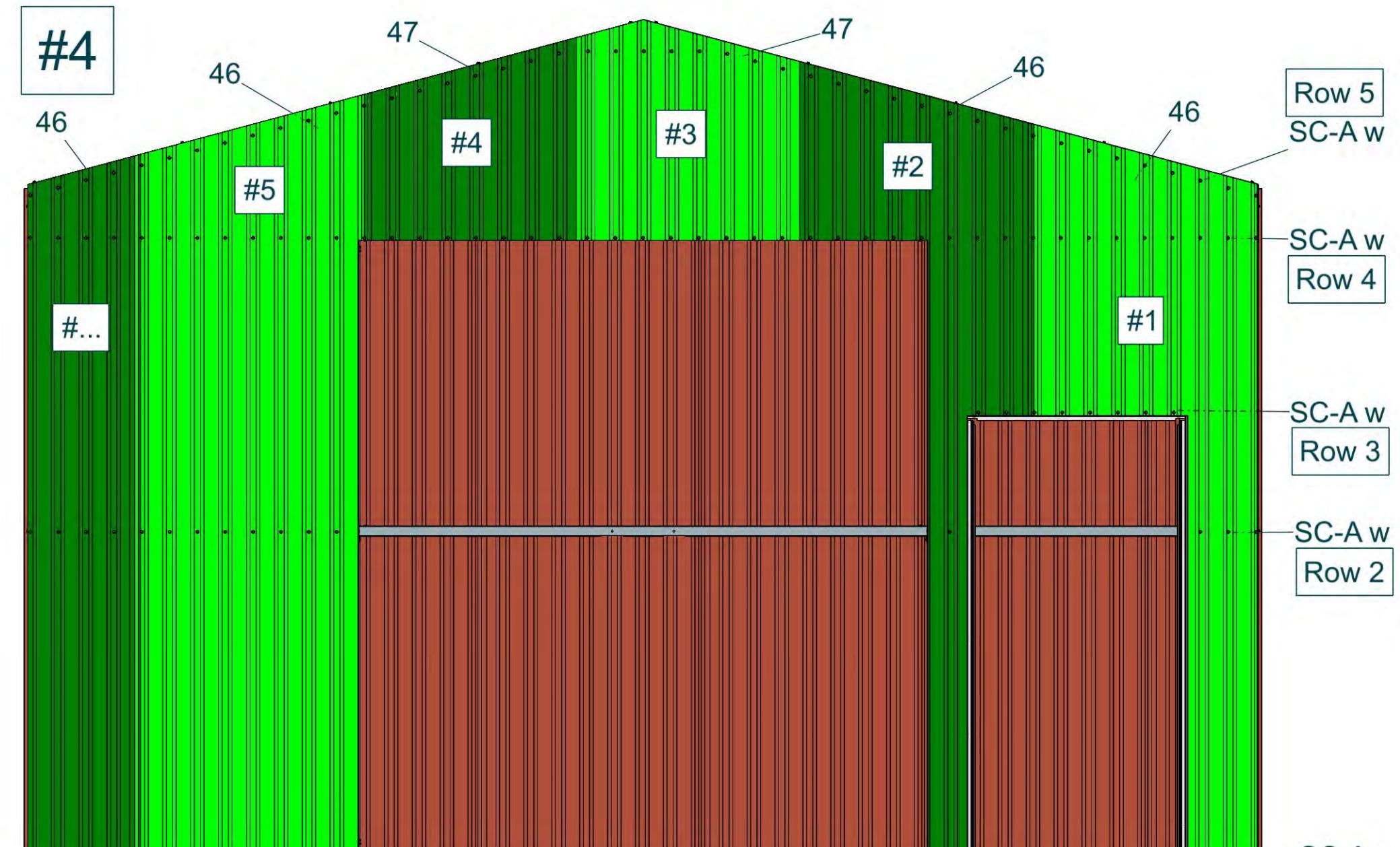


Verwenden Sie ein Schneidewerkzeug, um die Platten so zuzuschneiden, dass sie auf die Vorderwand passen.

Use cutting tool to cut the sheets to fit on the front wall

#4



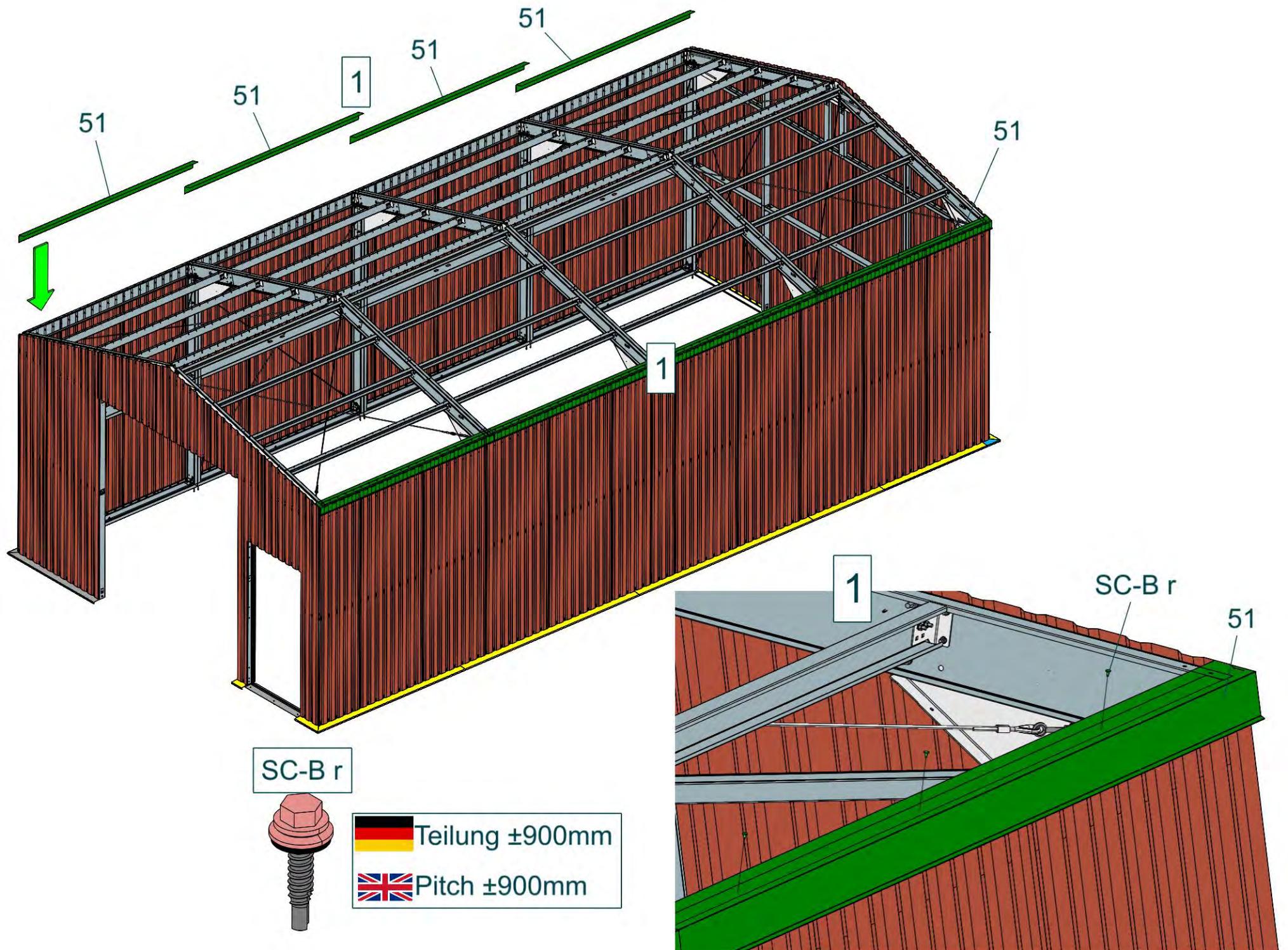


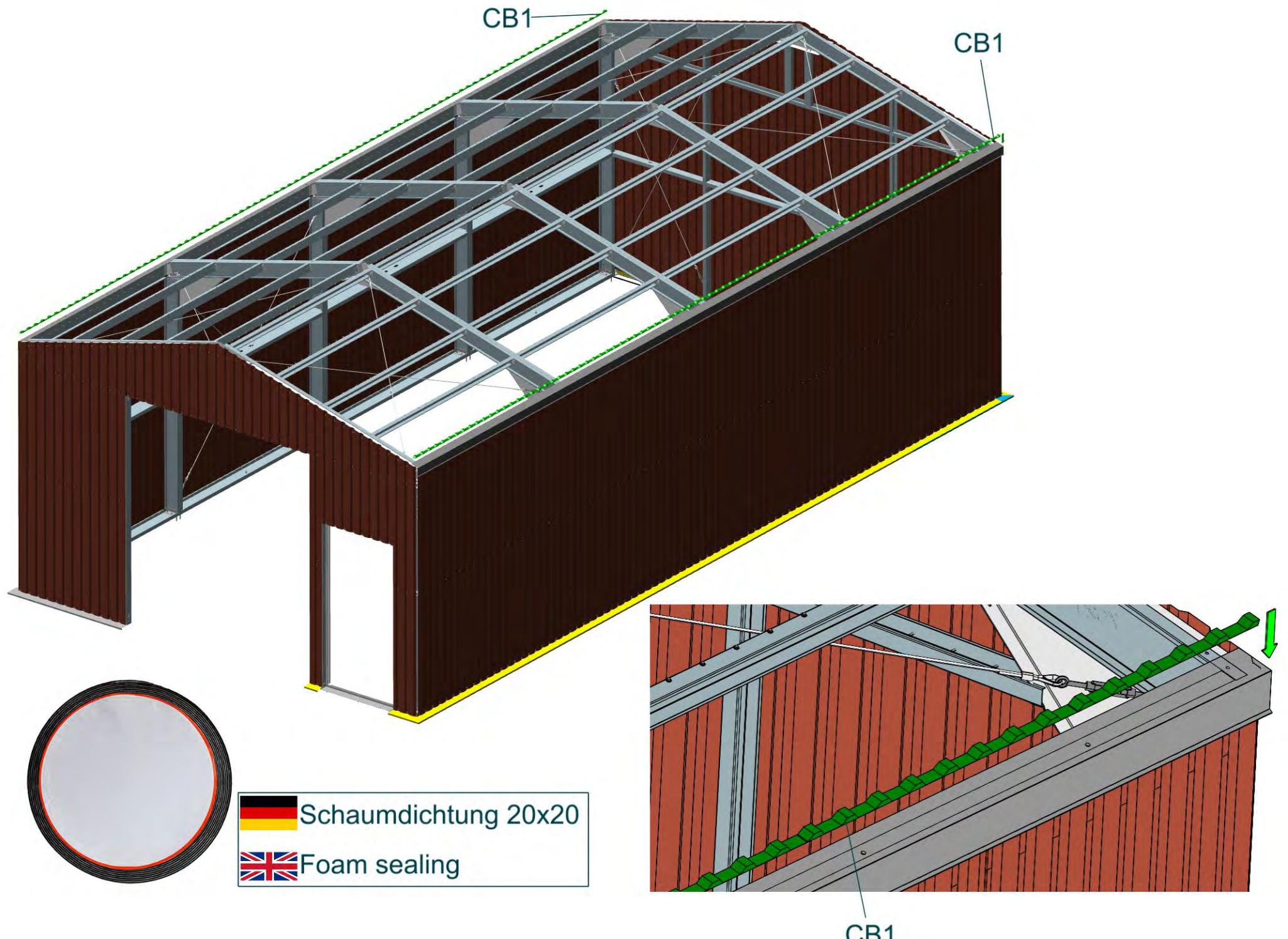
Steigung: jedes Paneeltal



Pitch: every panel valley



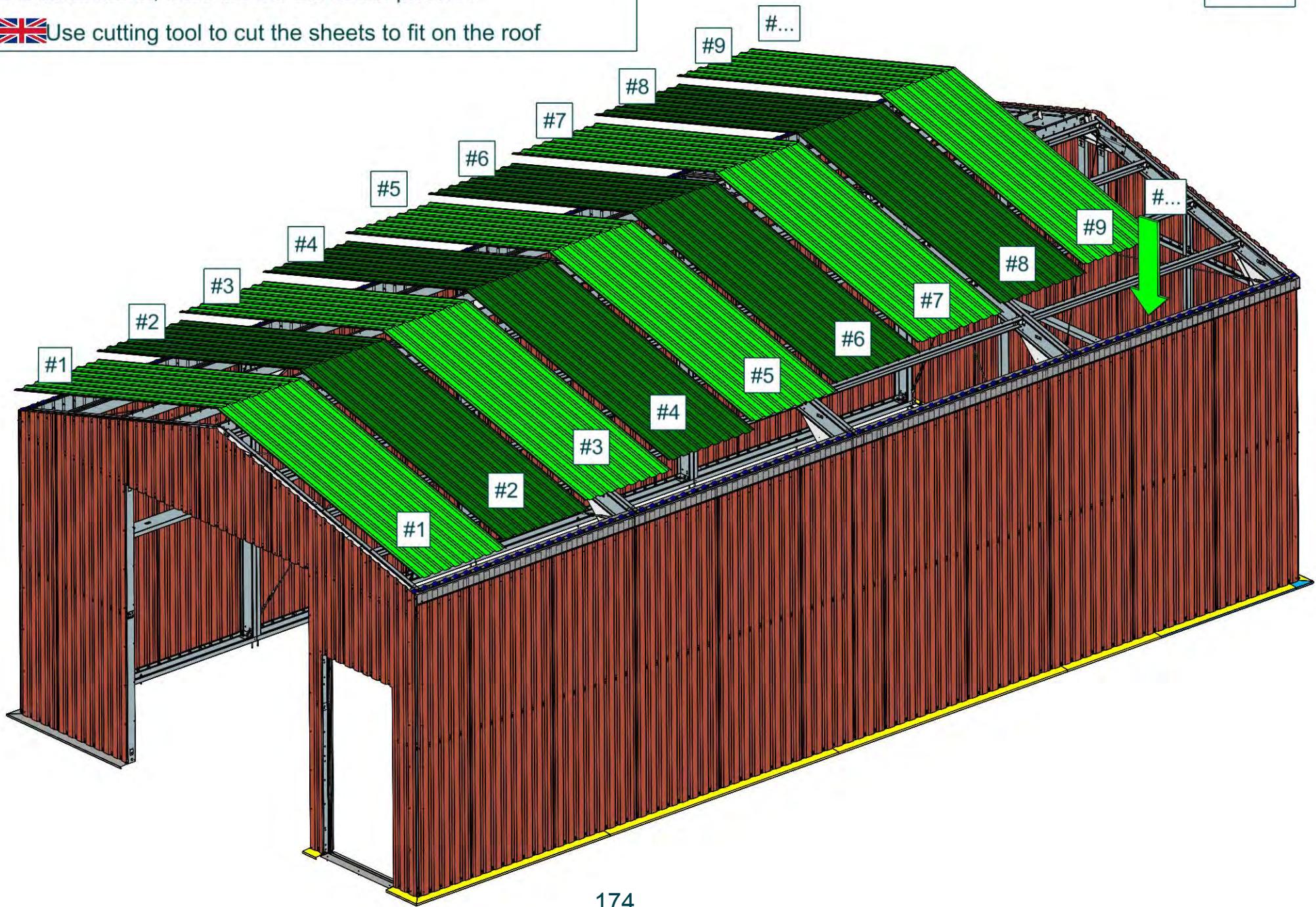




 Verwenden Sie ein Schneidewerkzeug, um die Platten so zuzuschneiden, dass sie auf das Dach passen.

 Use cutting tool to cut the sheets to fit on the roof

#5

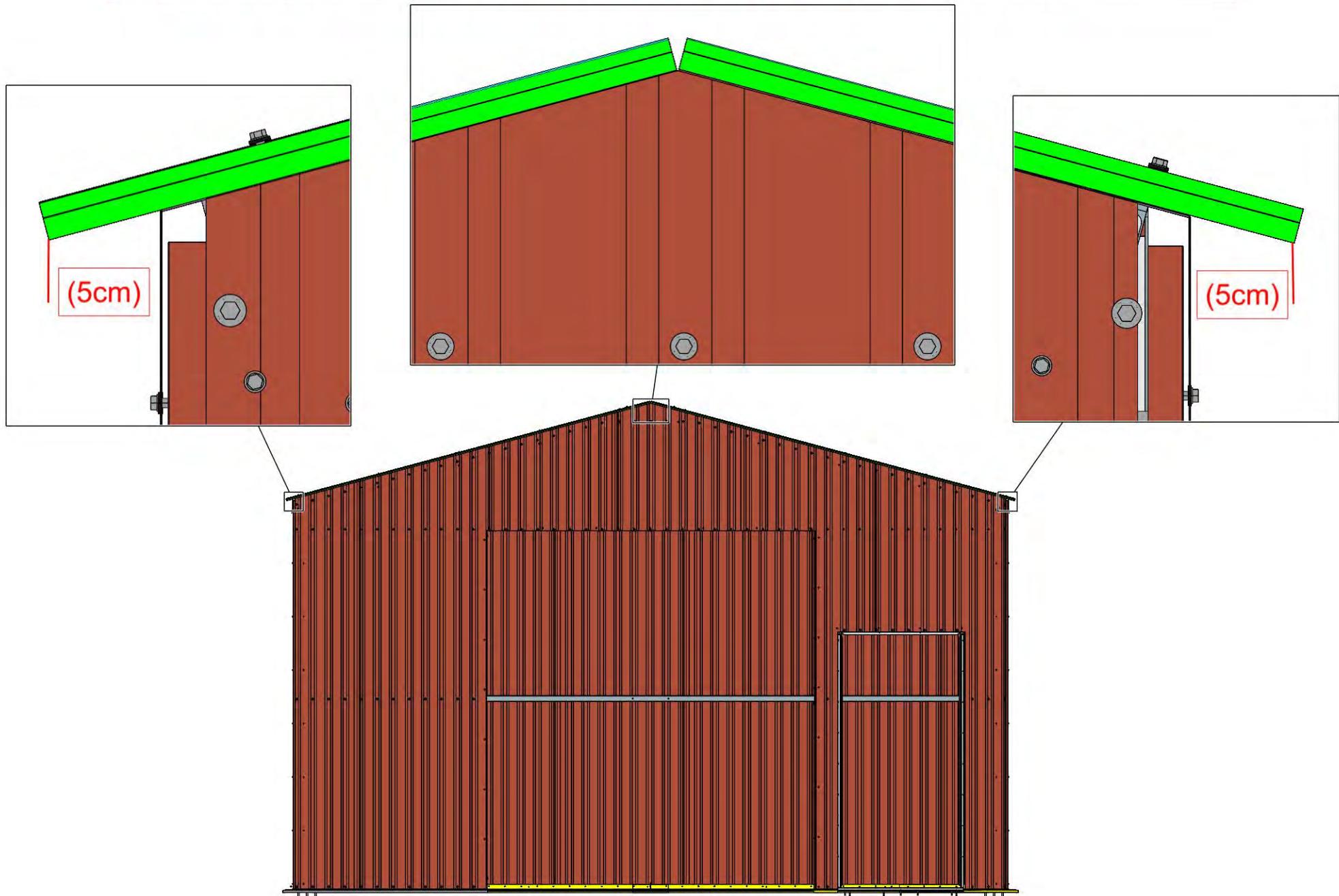


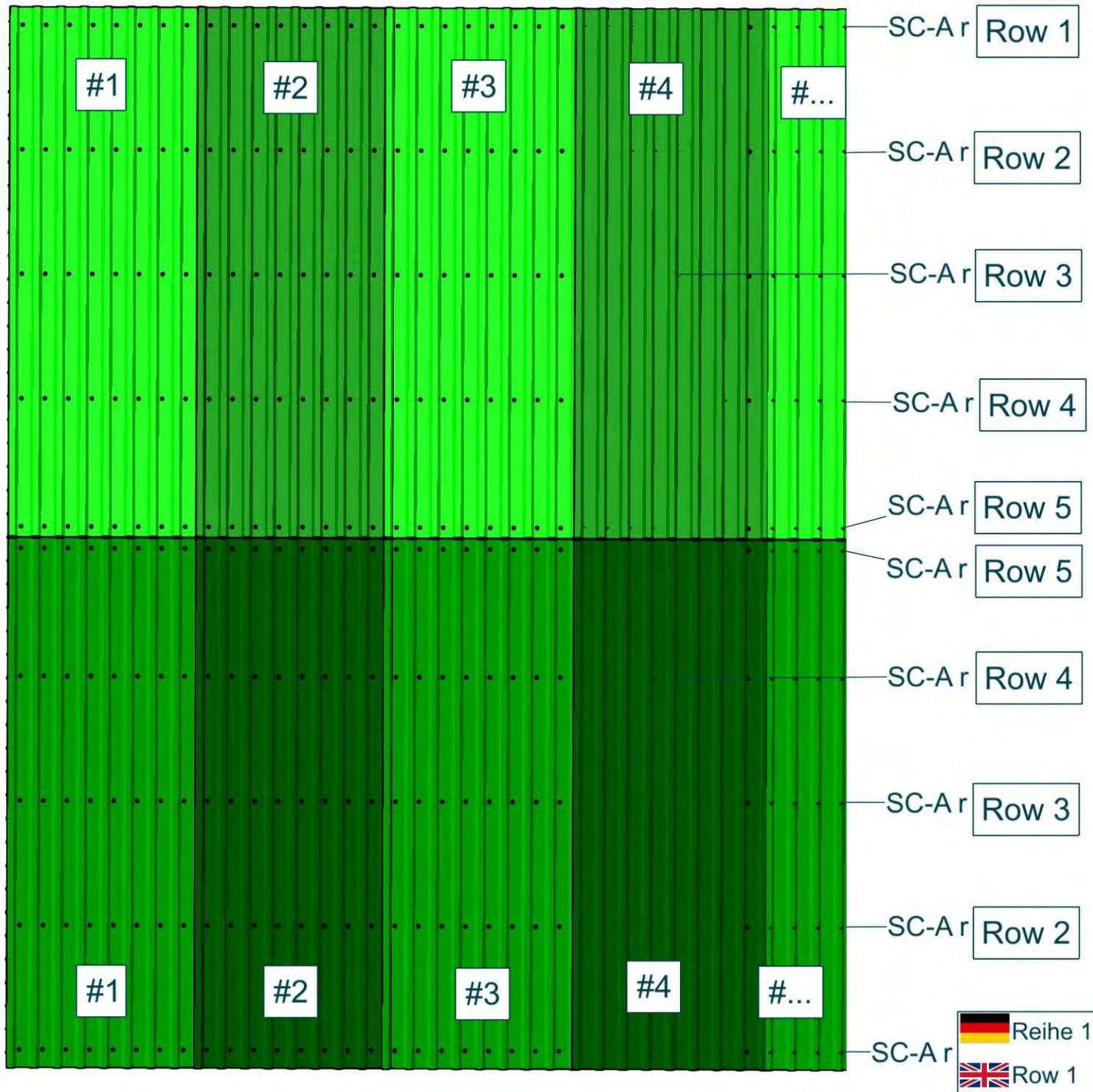


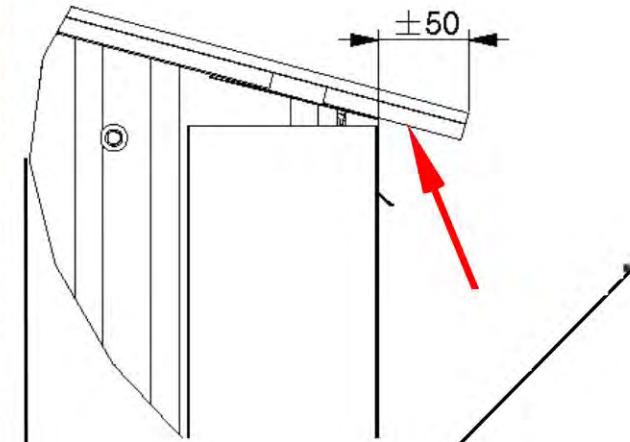
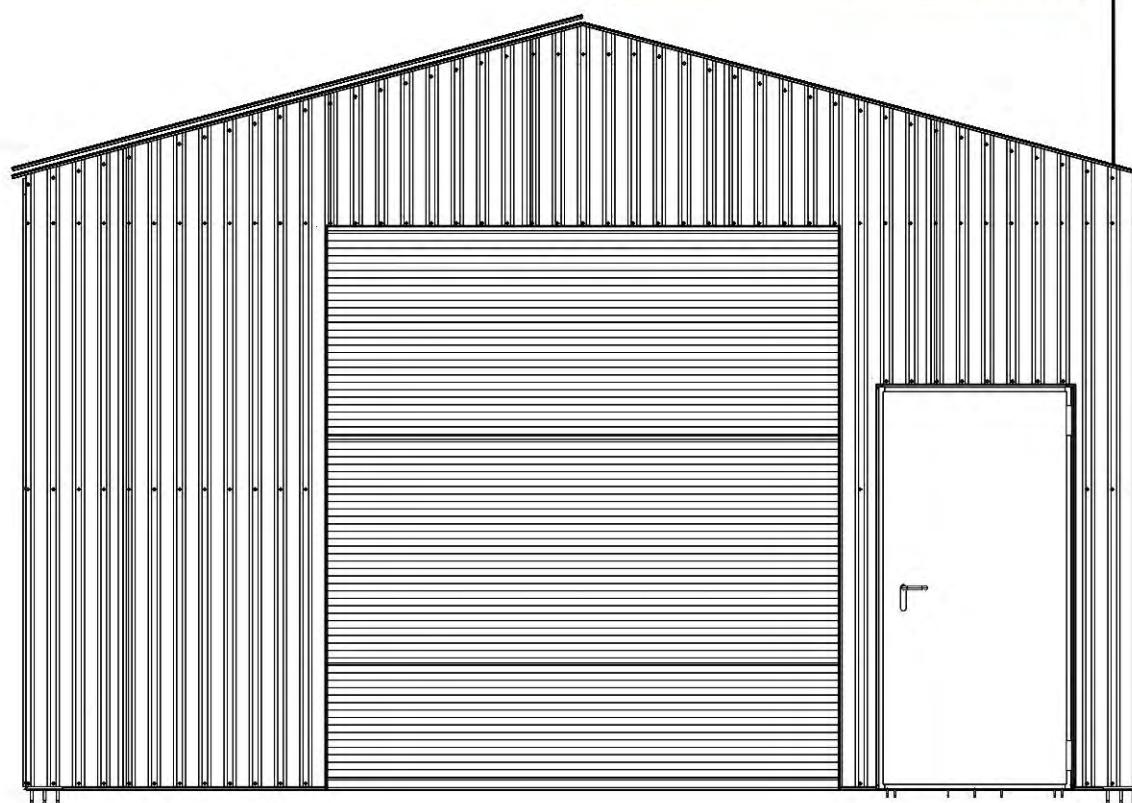
Legen Sie die Dachplatten Kopf an Kopf auf das Dach, sodass sie über die Seitenwände hinausragen.



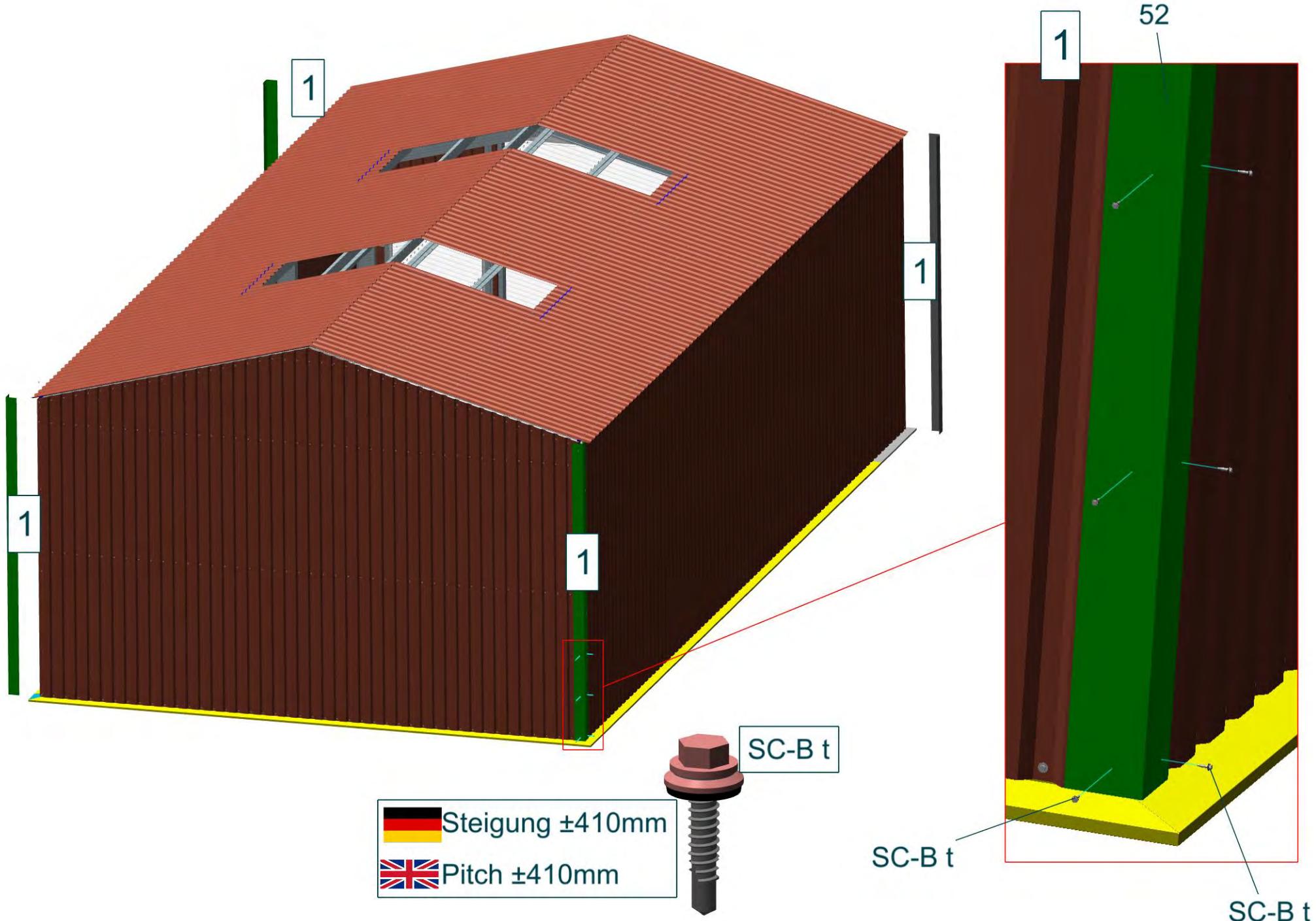
Place the roof sheets head to head on top of the roof, so they can go over the lateral walls.

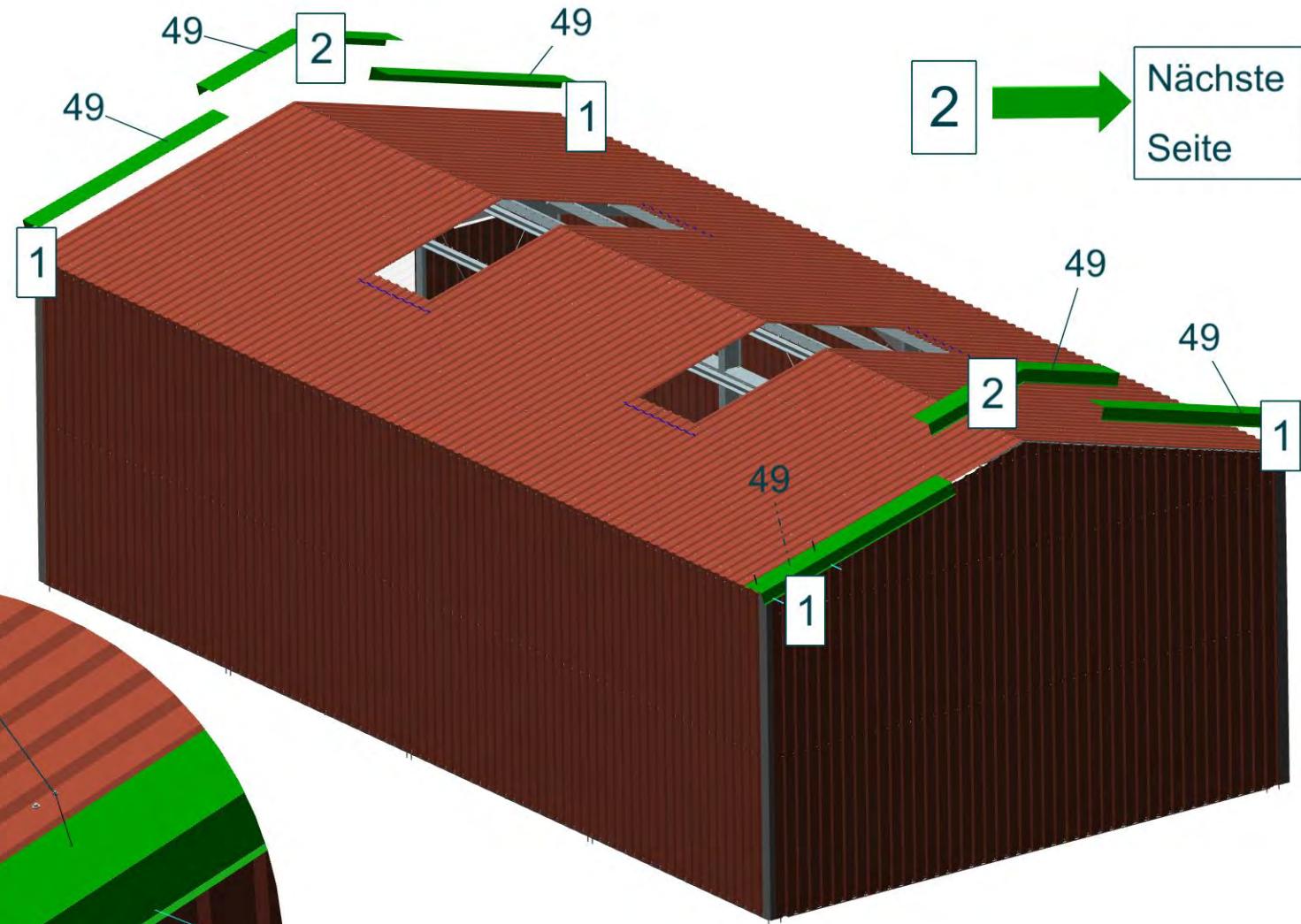
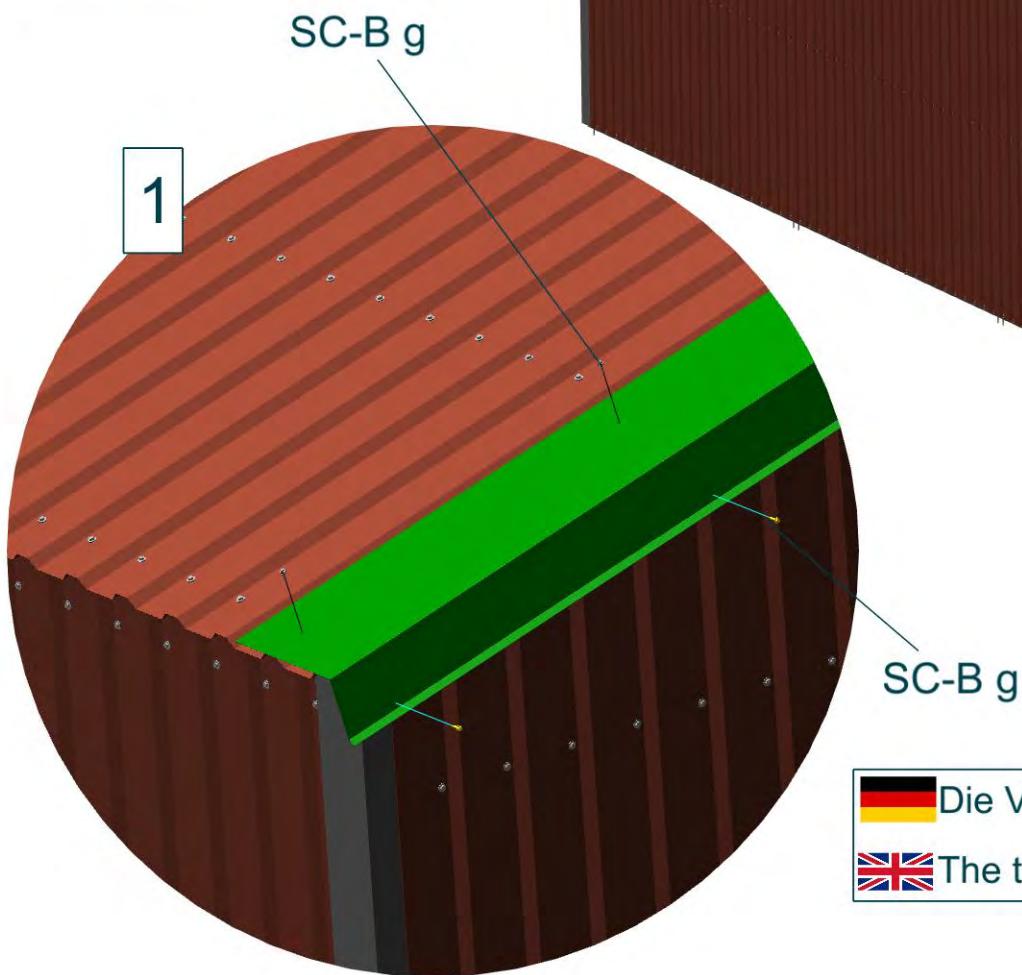




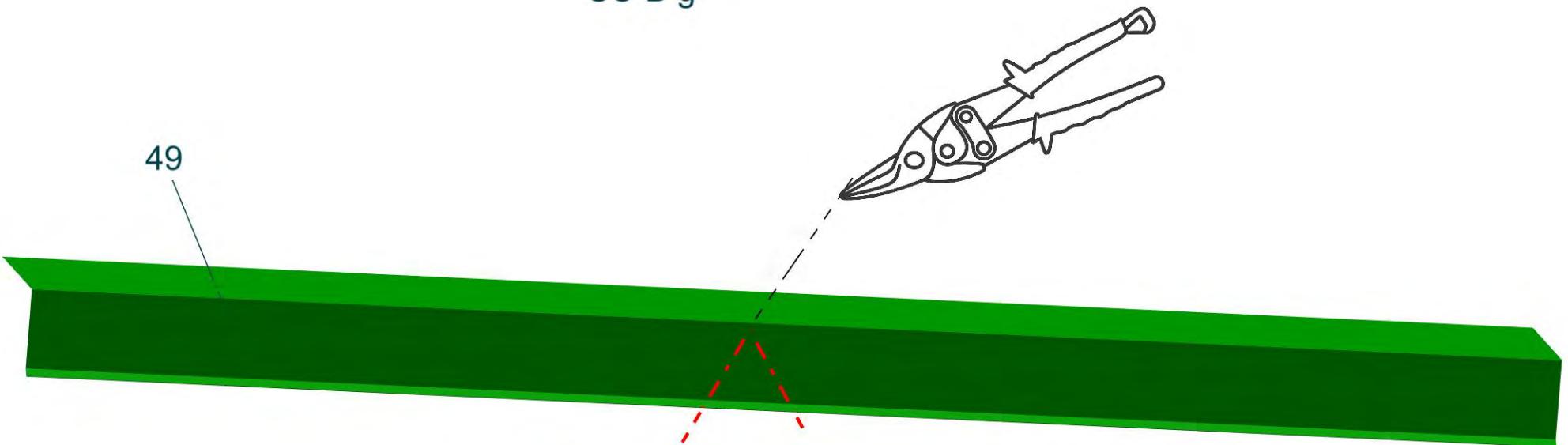
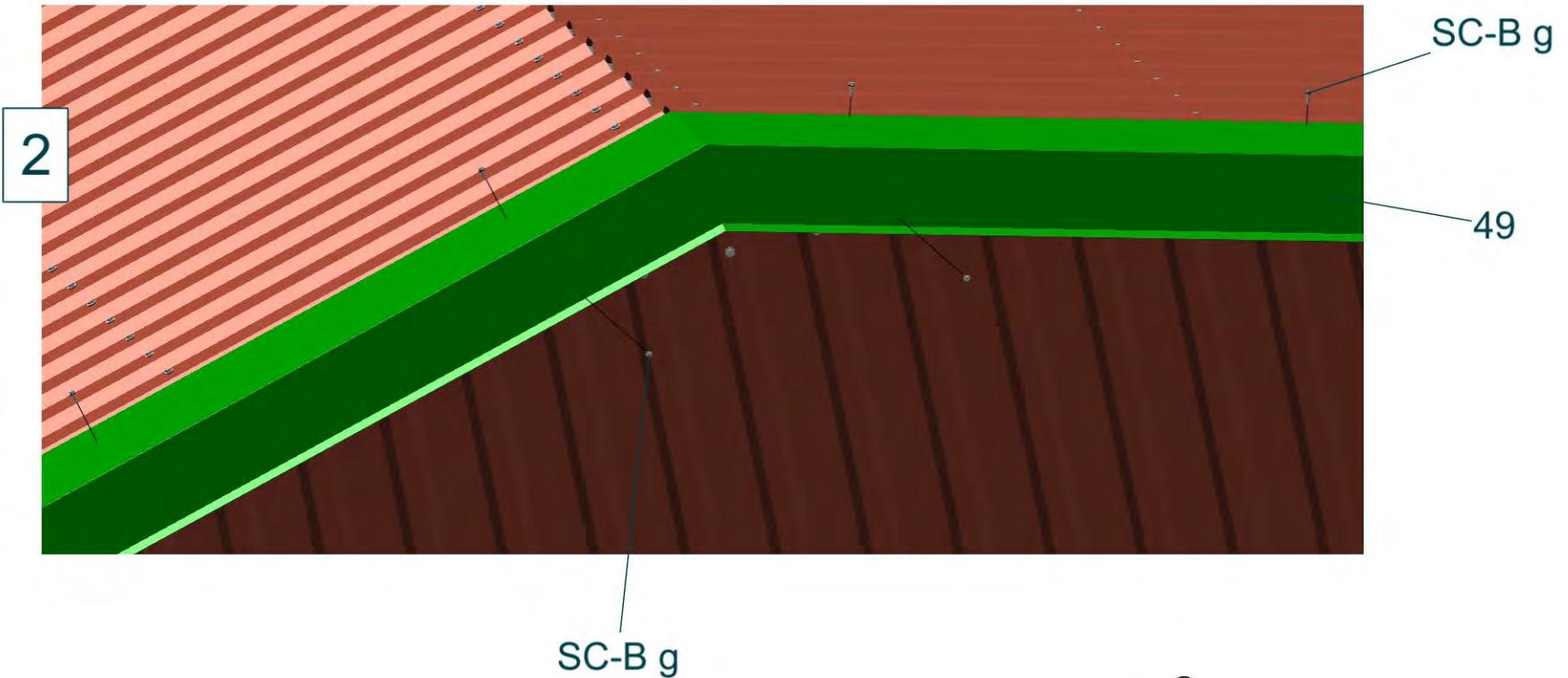


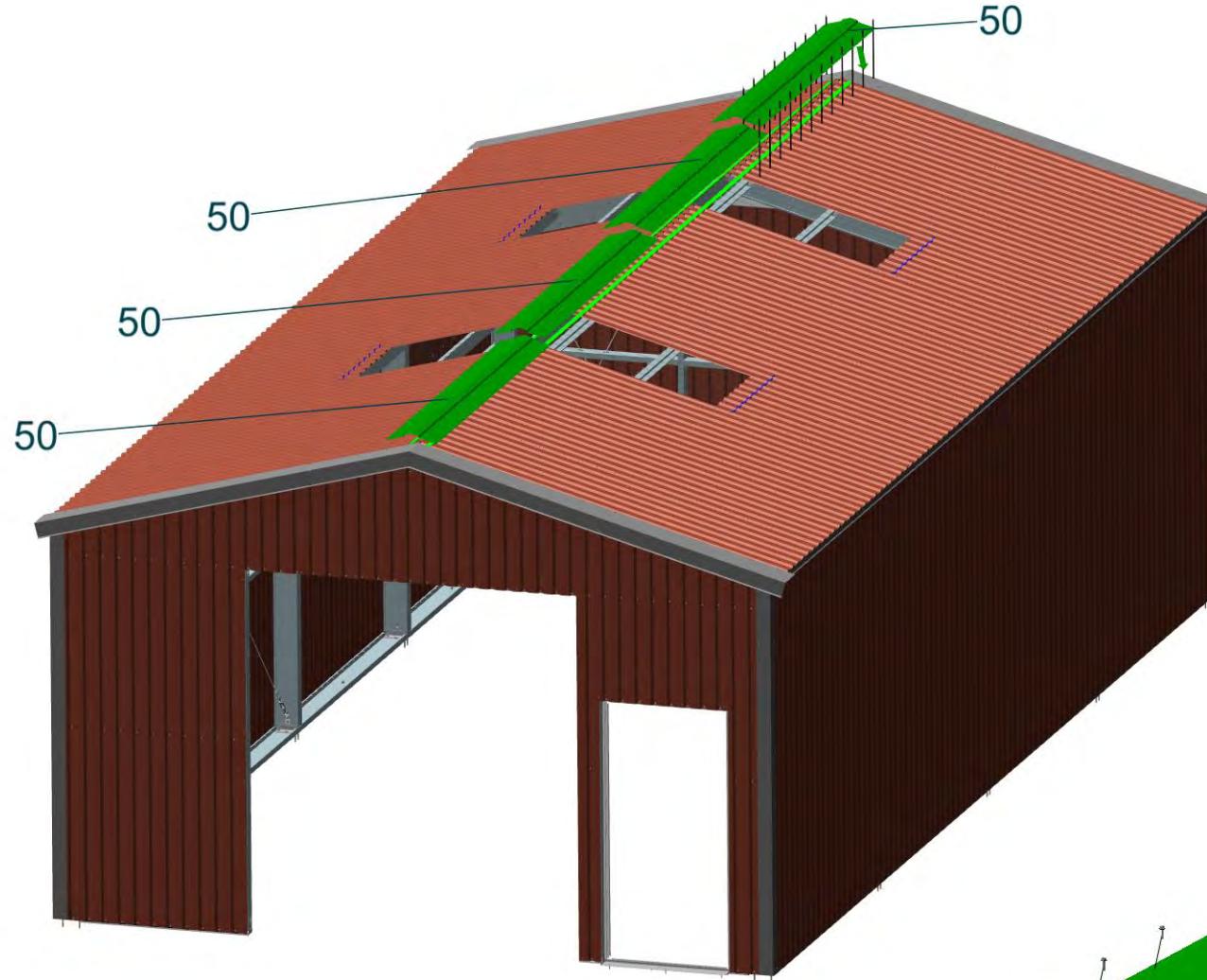
Verwenden Sie das Heizgebläse, um den Anti-Kondensationsfilz zu schmelzen und so die Aufnahme von Wasser zu verhindern.  
 Use the heat blower to melt the anti-condensation felt, to prevent absorption of the water.





Die Verkleidungen „49“ sind an der Dachlinie ausgerichtet.  
The trims "49" are aligned with the roof line.

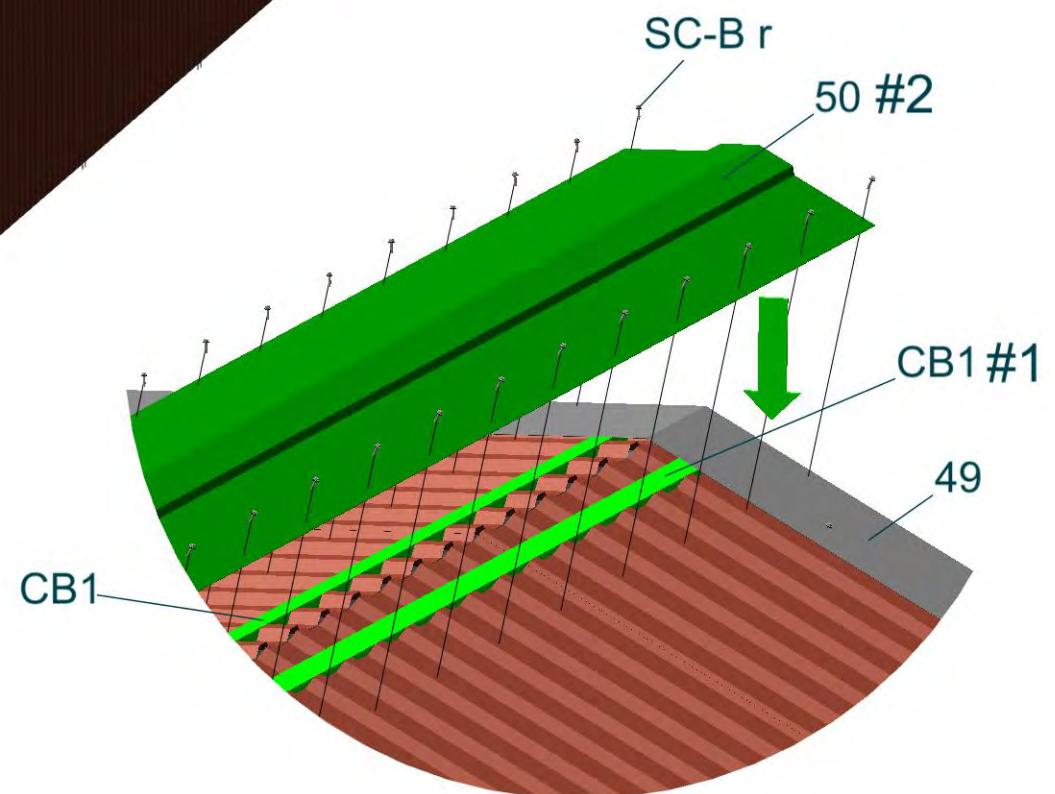


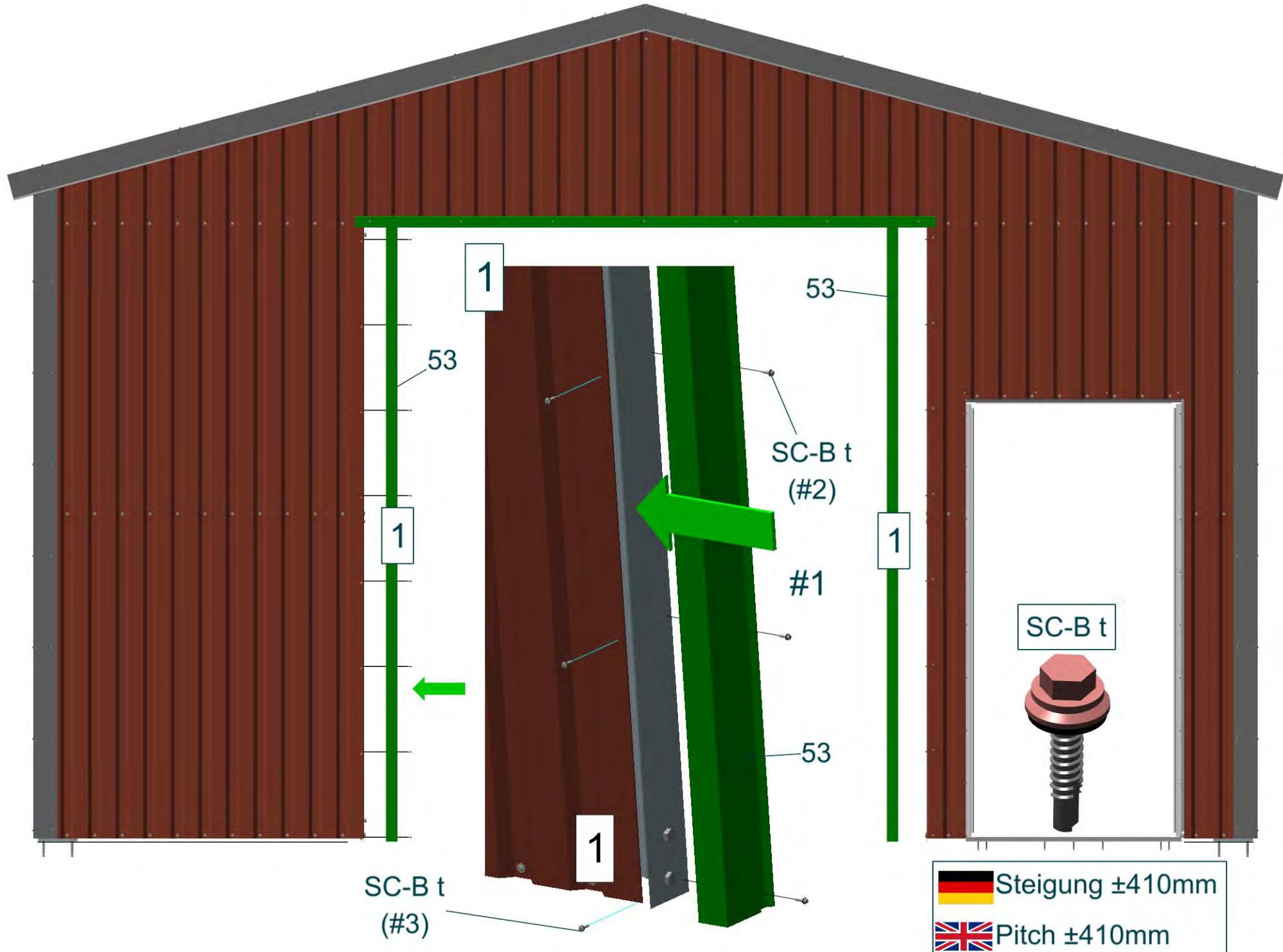


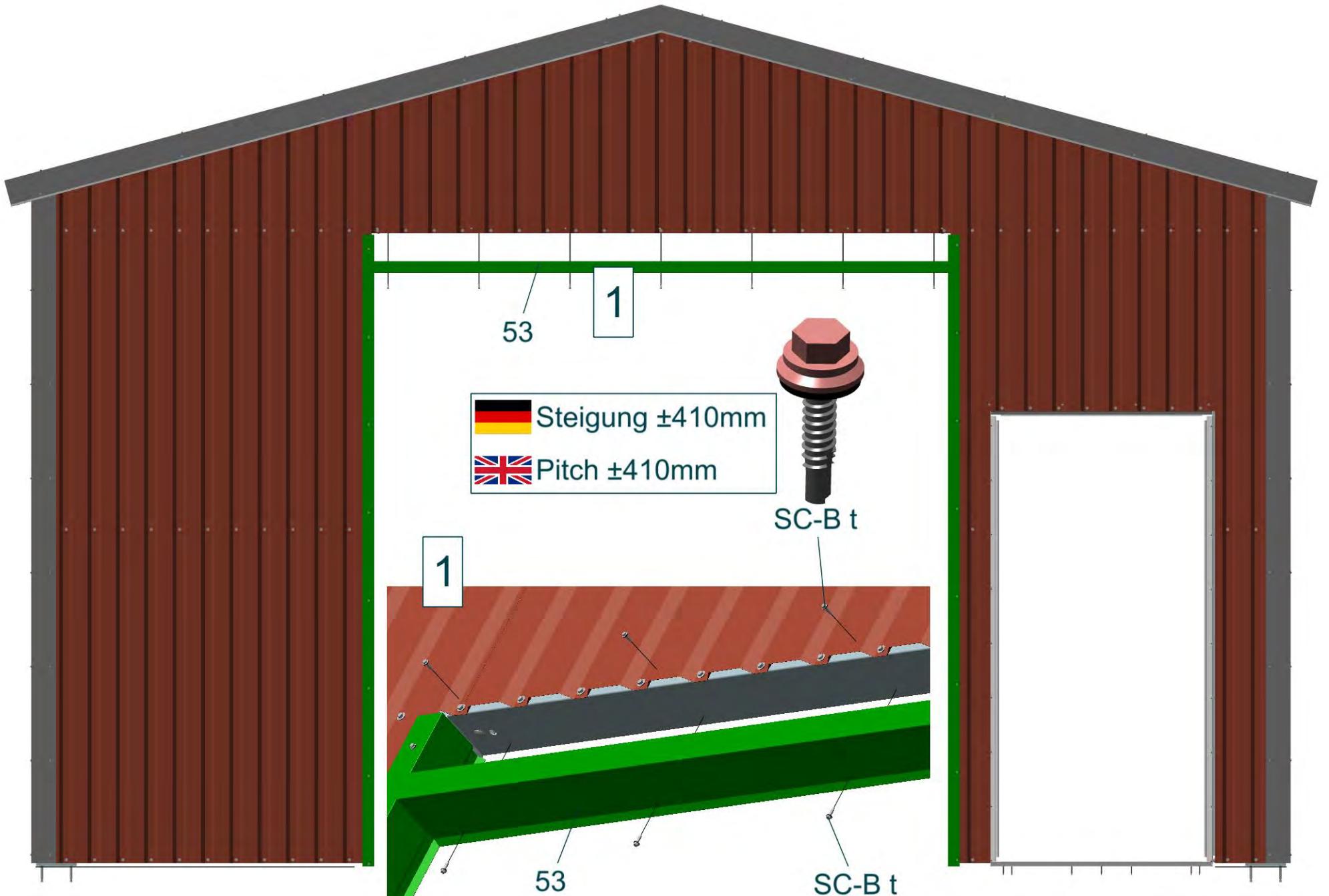
SC-B r

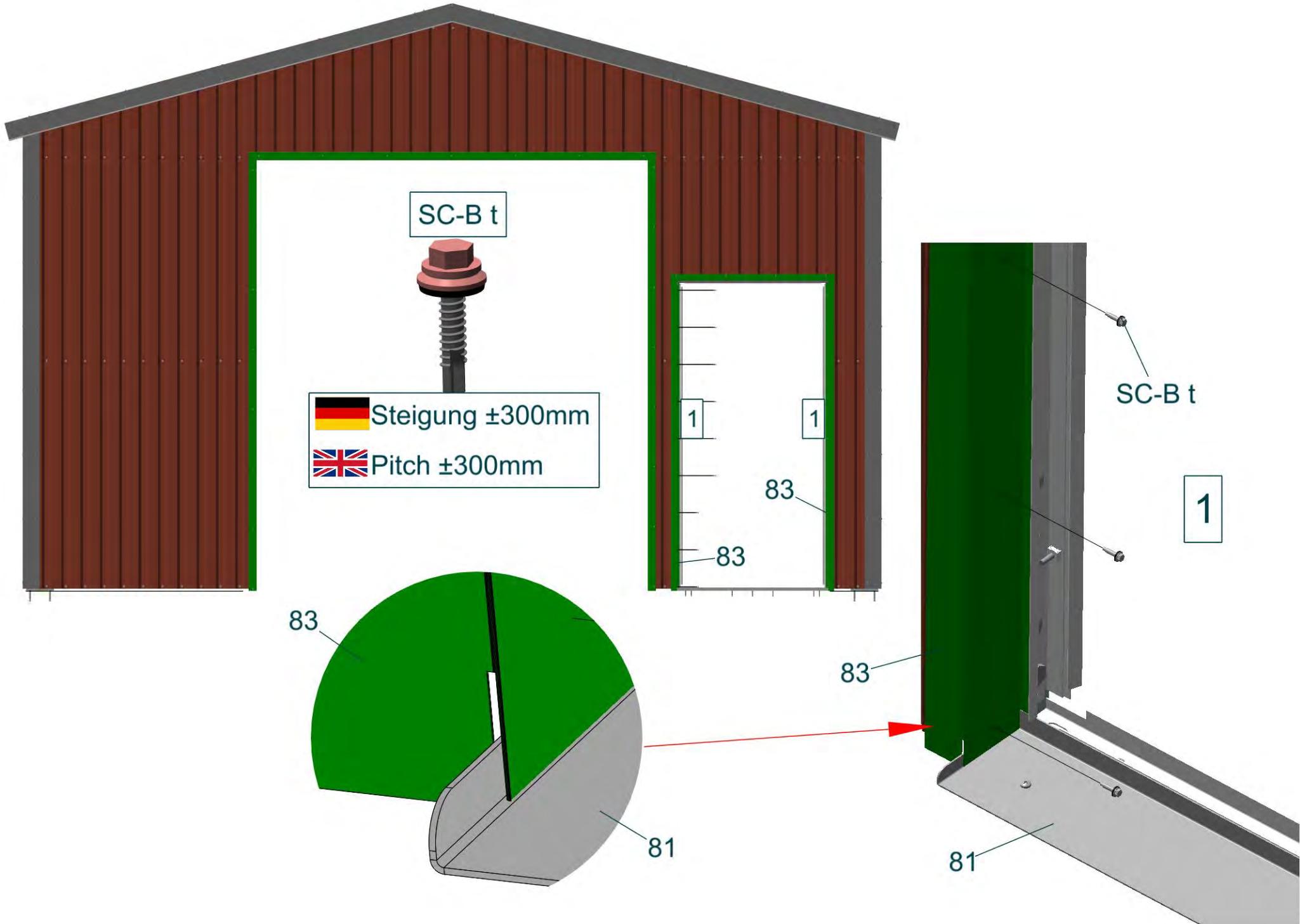


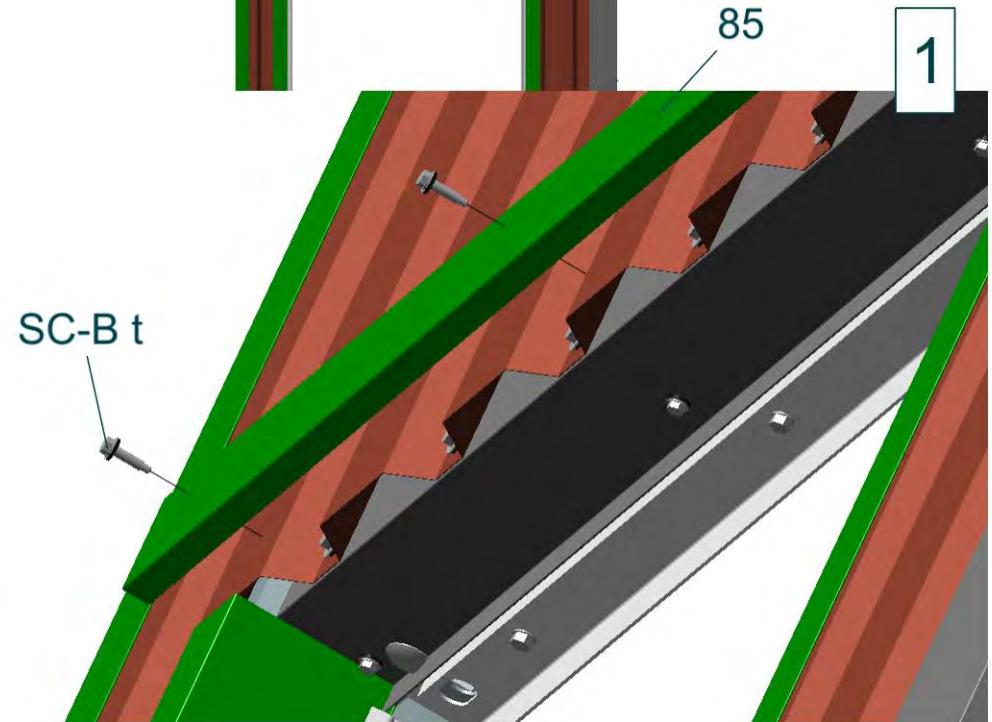
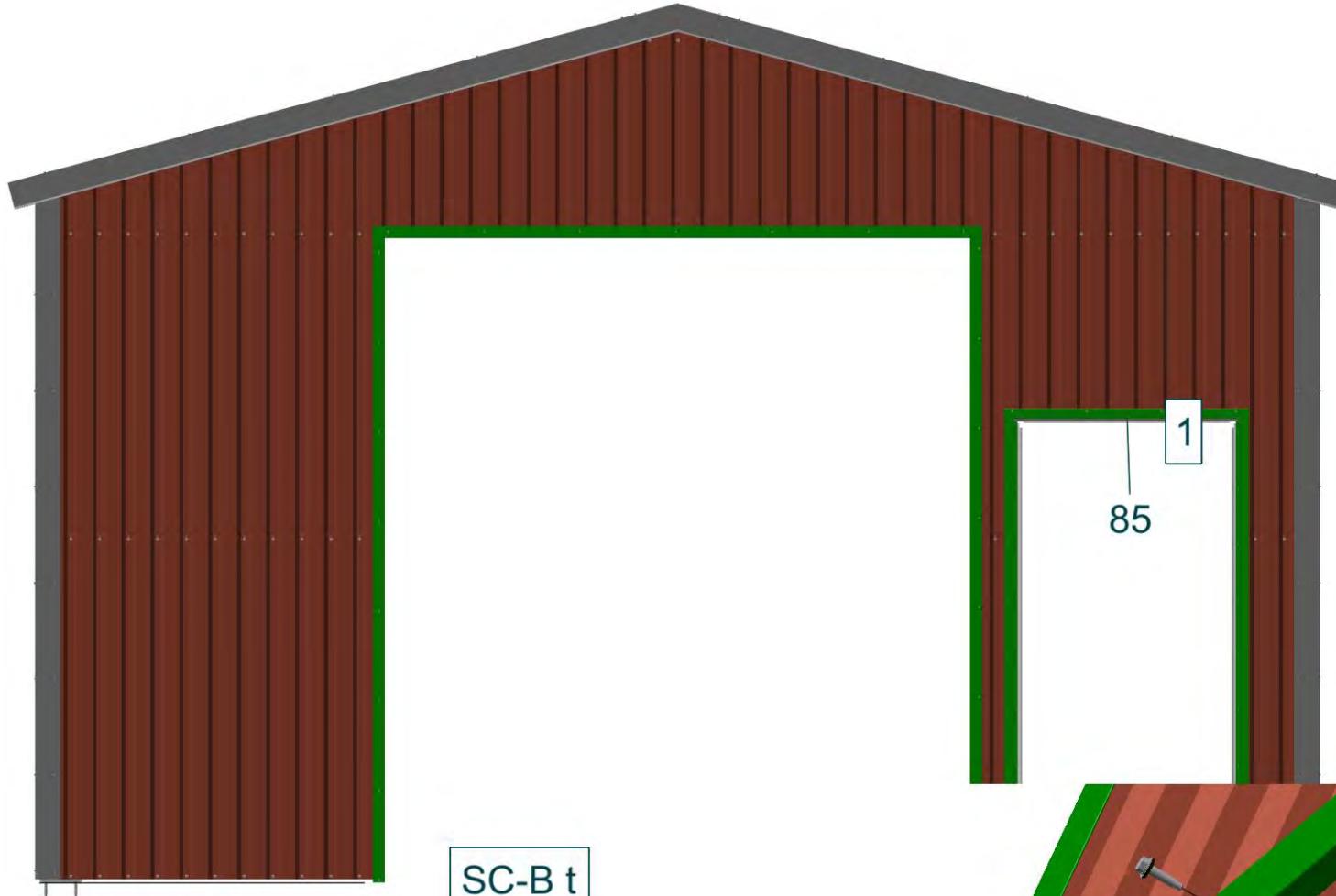
Steigung ±271mm  
Pitch ±271mm

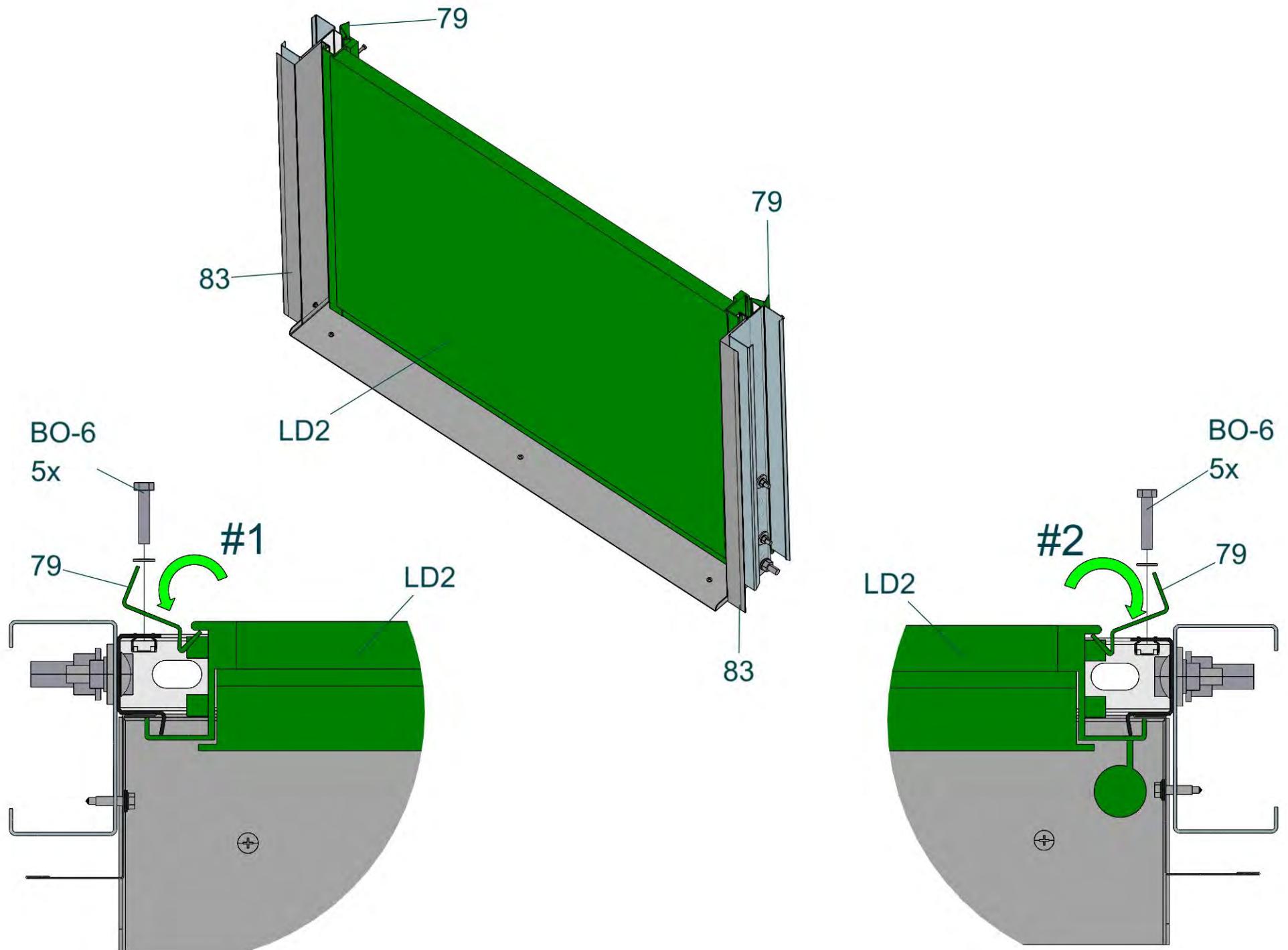


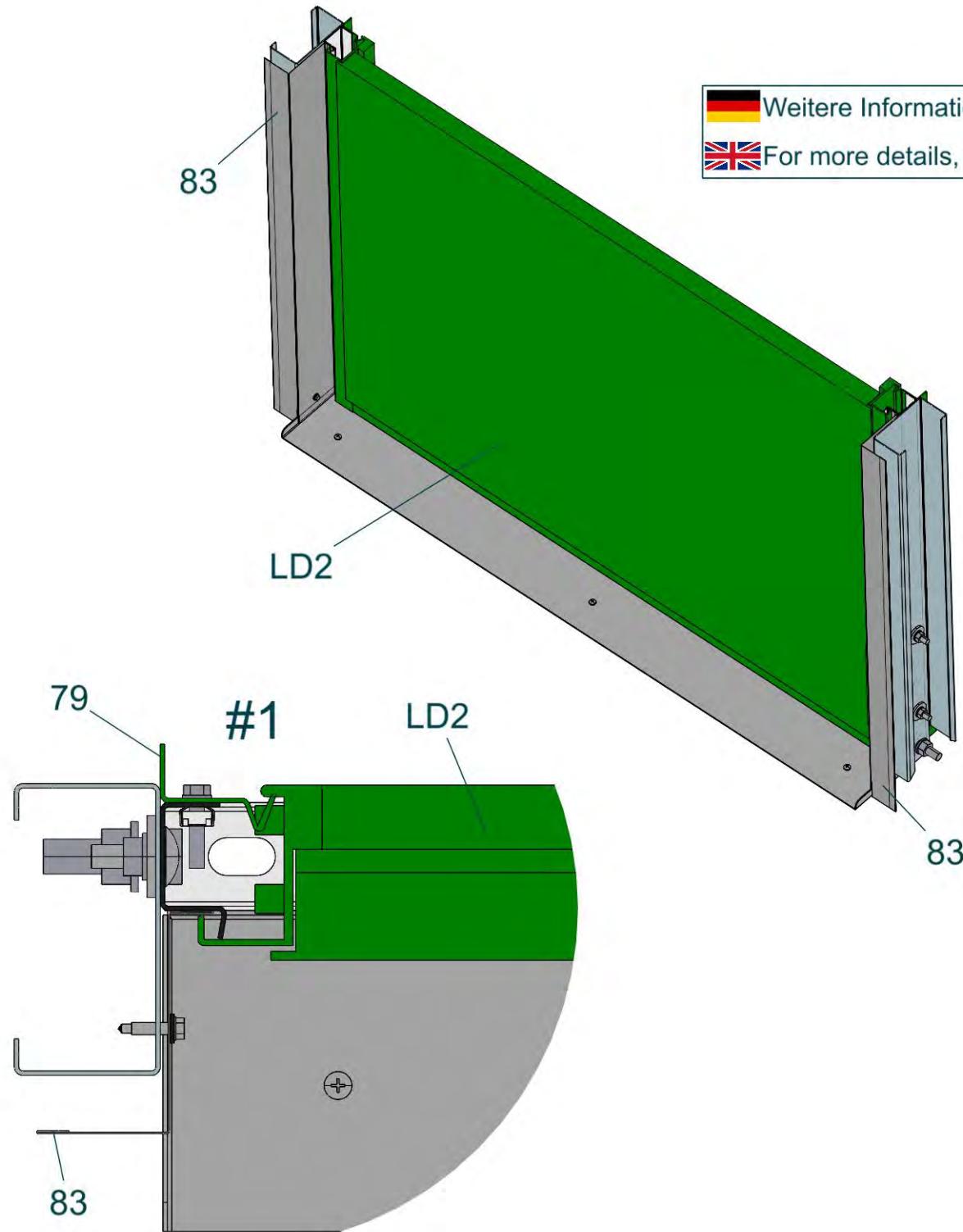












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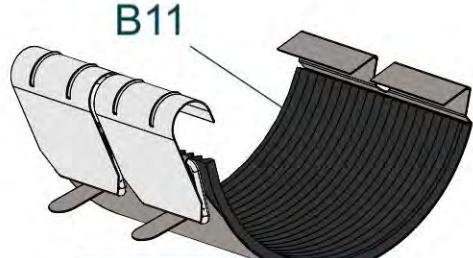
# **Einbau der Regenrinnen (max. 12m)**

Installing the rain gutters (max. 12m)



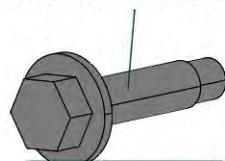


Teileliste  
Partslist



Rinnenverbindrer  
Gutter joint

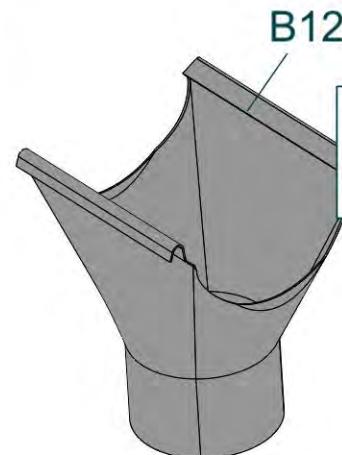
KDH242016



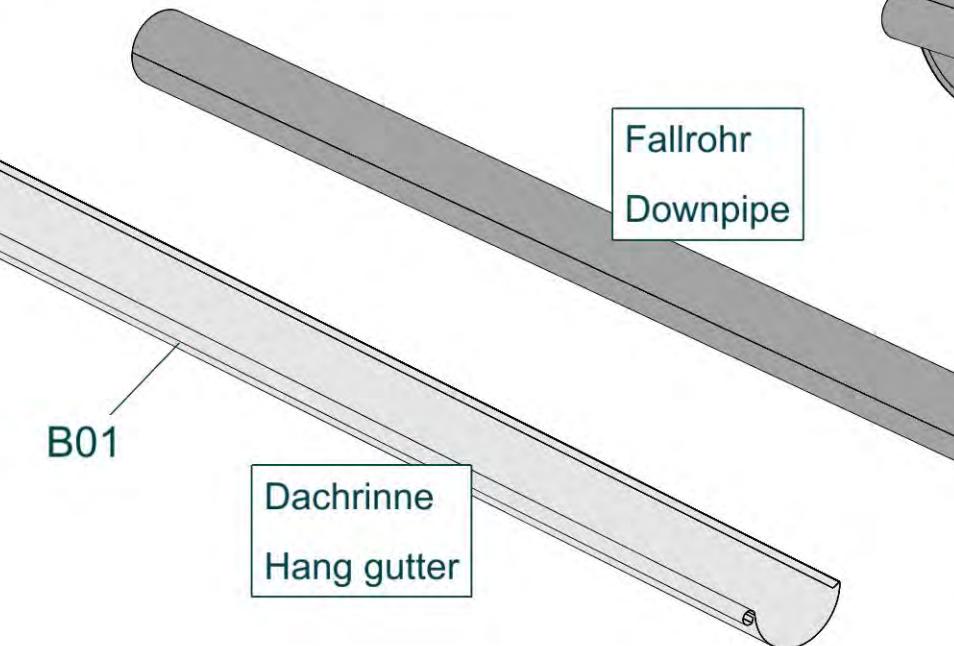
5.5x25mm



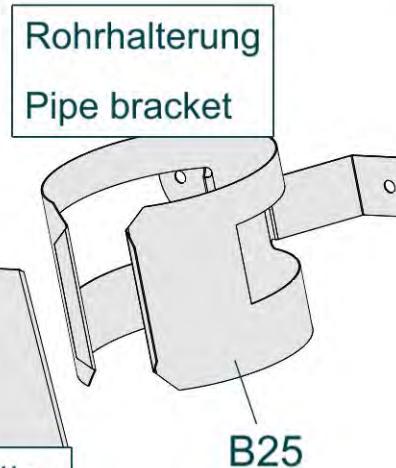
Ablaubogen  
Outlet shoe



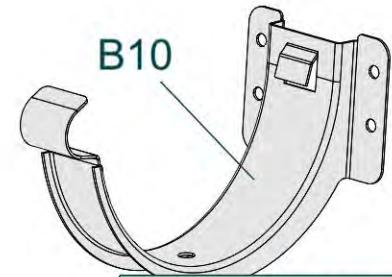
Einlauftrichter  
Hopper head



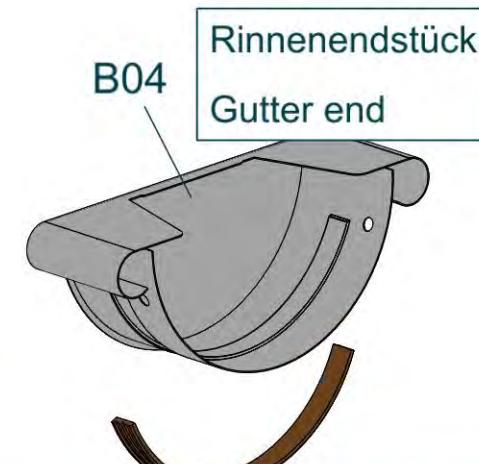
Dachrinne  
Hang gutter



Rohrhalterung  
Pipe bracket



Kompackte Halterung  
Compact bracket



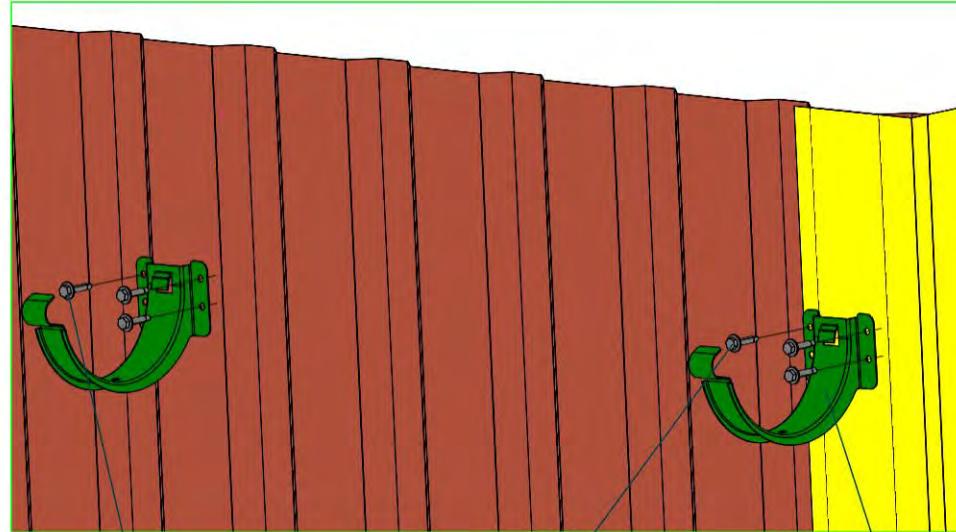
Rinnenendstück  
Gutter end

B21



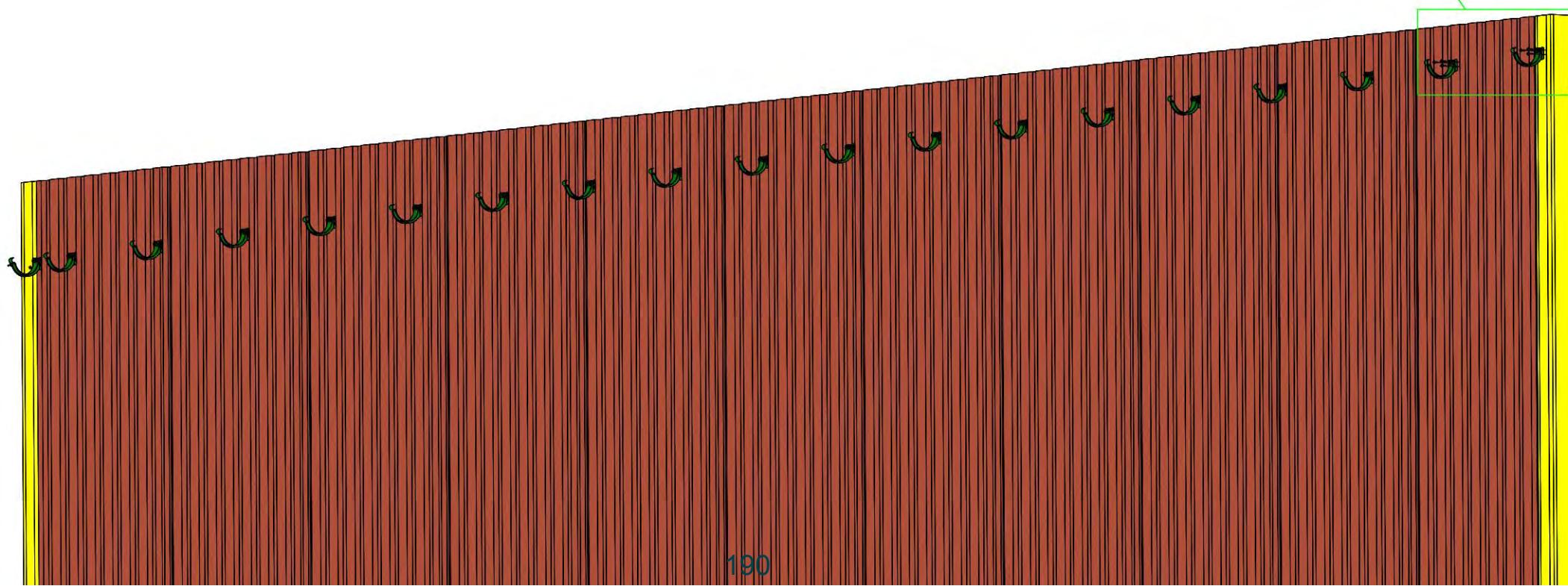
Befestigen Sie die erste Kompaktkonsole 100 mm vom Dachrand entfernt am höheren Teil des Paneels. Befestigen Sie dann die restlichen Kompaktkonsolen im Abstand von 4 höheren Teilen (oder 678 mm) und mit einem Gefälle von 5 mm/Meter. Die letzte Kompaktkonsole kann in beliebiger Entfernung angebracht werden, wobei genügend Platz für den Trichterkopf gelassen werden muss. +

Place the first compact bracket 100mm from the edge of the roof, on the higher part of the panel. Then, place the rest of the compact brackets with a pitch of 4 higher parts (or 678mm) and with a fall of 5mm / metre. The last compact bracket can be placed at any distance, leaving enough space for the hopper head.



3x

3x

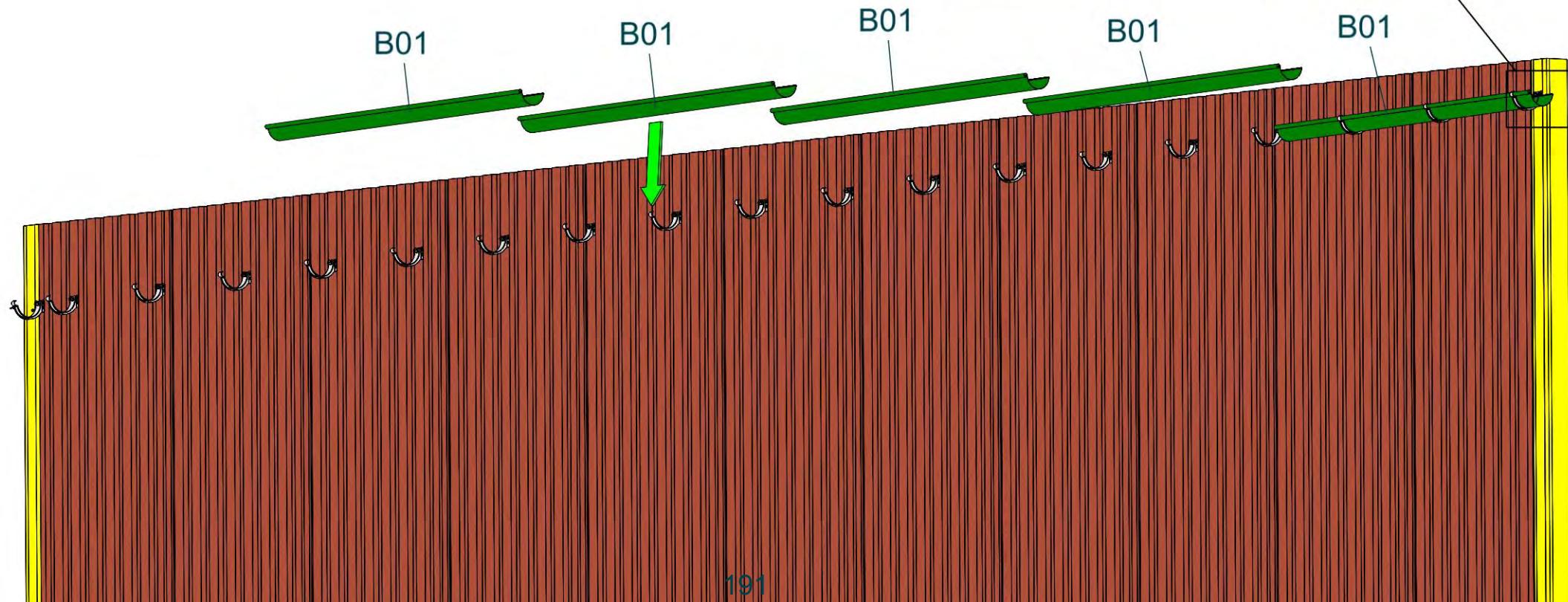
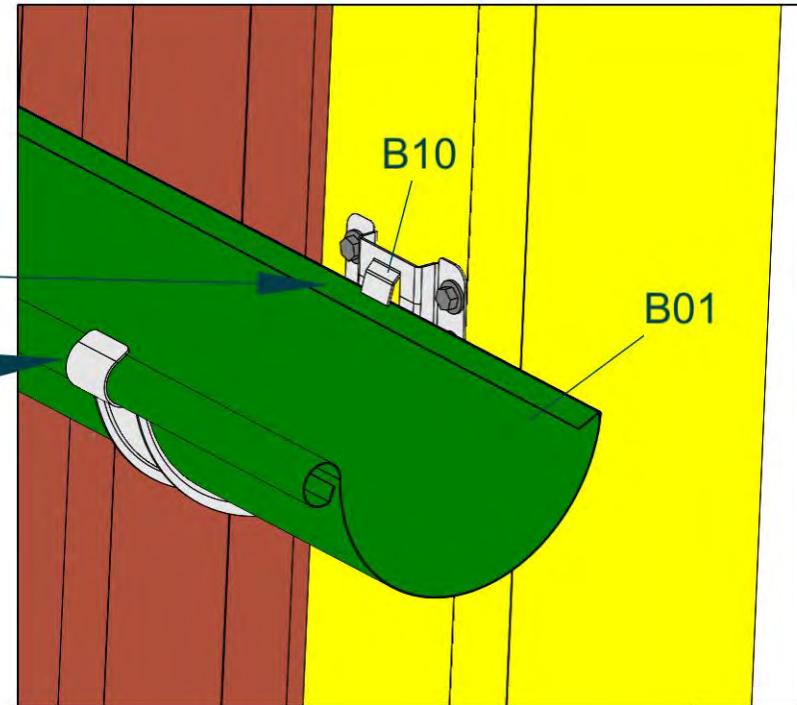


 Die Dachrinnen werden Kopf an Kopf angebracht.  
 The gutters are placed head to head.

 1-Drücken Sie das vordere Ende der Regenrinne in den Haken.  
 1-Push the gutter's front end into the hook

 2-Drücken Sie die Regenrinne nach unten, sodass sie unter der Kerbe an der Rückseite der Halterung einrastet.  
 2-Press down the gutter, so that it locks under the notch in the back of the bracket.

 Richten Sie das Ende der ersten Dachrinne am Ende des Daches aus.  
 Align the end of the first hang gutter with the end of the roof



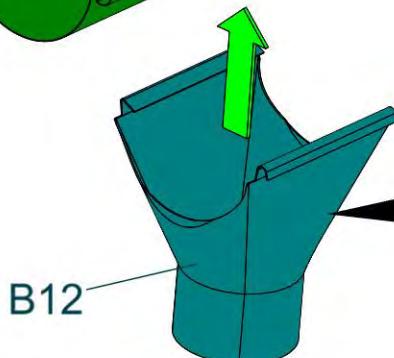
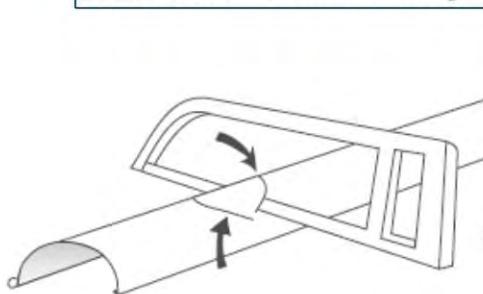
 1-Richten Sie das Ende der letzten Dachrinne am Ende des Daches aus (schneiden Sie sie gegebenenfalls zu).

 1-Align the end of the last hang gutter with the end of the roof (cut it, if necessary)

B01

 2-Schneiden Sie ein Loch in die letzte Rinne, wo der Trichterkopf platziert wird.

 2-Cut a hole in the last gutter, where the hopper head will be placed



 3-Drücken Sie die gefaltete Kante des Trichterkopfes in die Vorderkante der Dachrinne. Bewegen Sie dann den Trichterkopf nach unten in Richtung der Rückseite der Dachrinne. Biegen Sie die Laschen des Auslasses über die Rückseite der Dachrinne, sodass er einrastet.

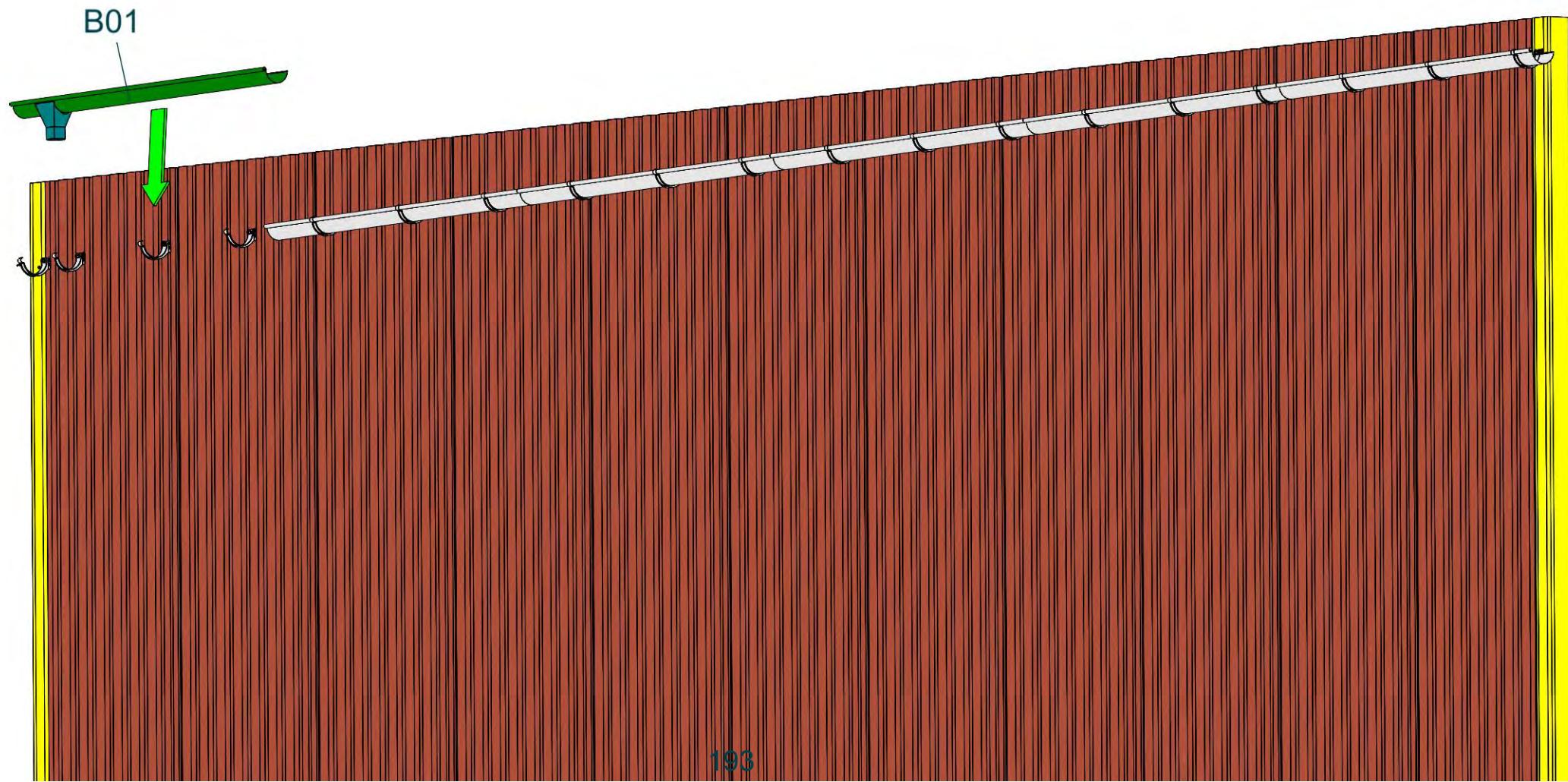
 3-Press the folded edge of the hopper head into the front edge of the gutter. Then move the hopper head down towards the back of the gutter. Bend the outlet's tabs over the back of the gutter so that it locks in place

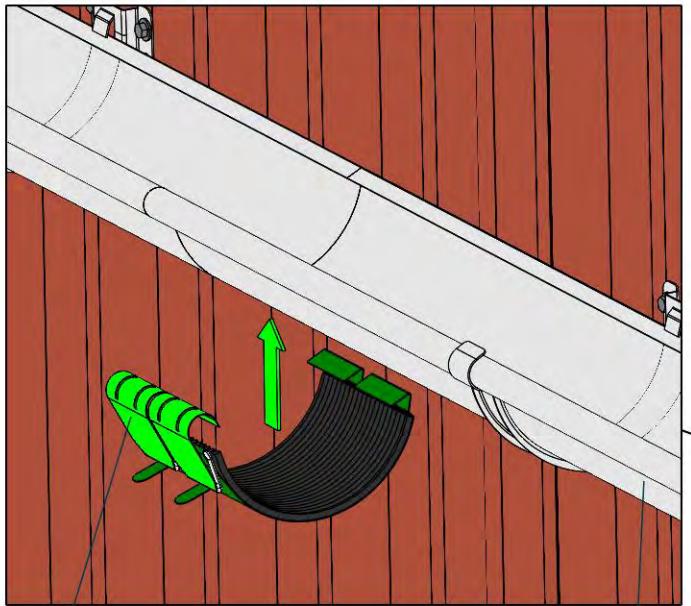


Die letzte Hängrinne (mit Kopfbehälter) wie die übrigen Hängrinnen anbringen.



Place the last hang gutter (with head hopper) same as the rest of the hang gutters





B11

B01

Die Dachrinnenverbindung zum Verbinden der Hängedachrinnen anbringen.  
 Place the gutter joint to connect the hang gutters

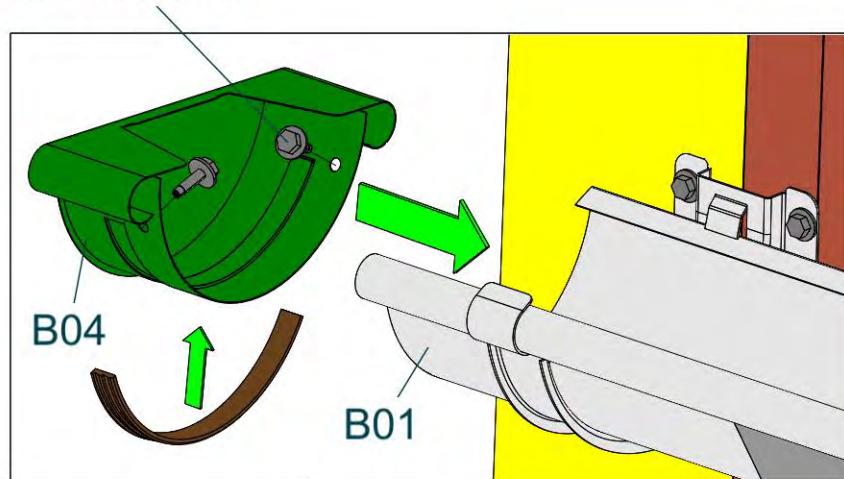


1-Befestigen Sie das feste Ende der Dachrinnenverbindung an der schrägen Lippe der Hängedachrinne.  
 1-Attach the fixed end of the gutter joint to the sloping lip of the hang gutter



1-Drücken Sie beide Verbindungsclips zusammen, um die Dachrinnenverbindung zu arretieren.  
2-Falten Sie die Laschen um, um die Verbindungsclips zu sichern.  
 1-Push both union clips to lock the gutter joint  
2-Fold over the tabs to secure the union clips

KDH242016

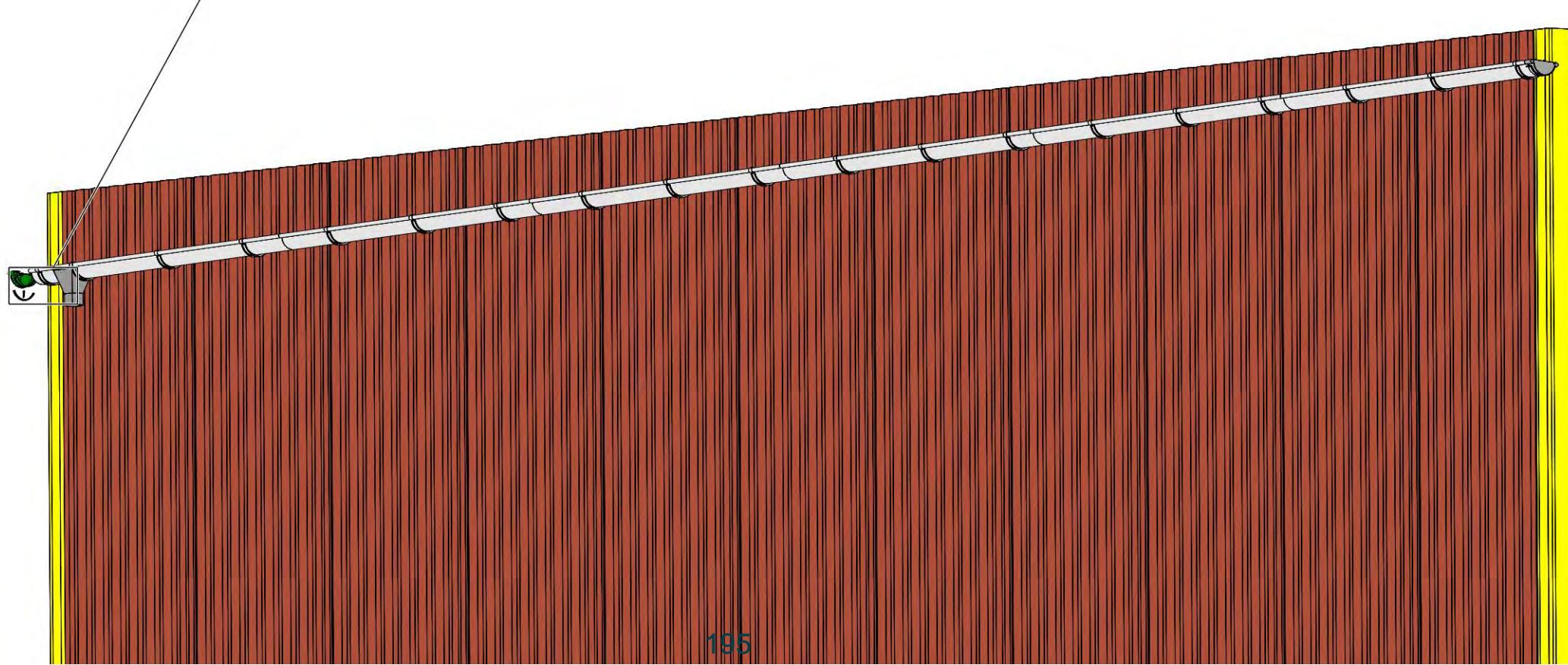


Legen Sie das Gummiband in die untere Tasche des Rinnenendes, schieben Sie das Rinnenende in die Aufhängegrinne und befestigen Sie es mit Schrauben.

Place the rubber band in the bottom pocket of the gutter end, slide the gutter end into the hang gutter and secure it with screws

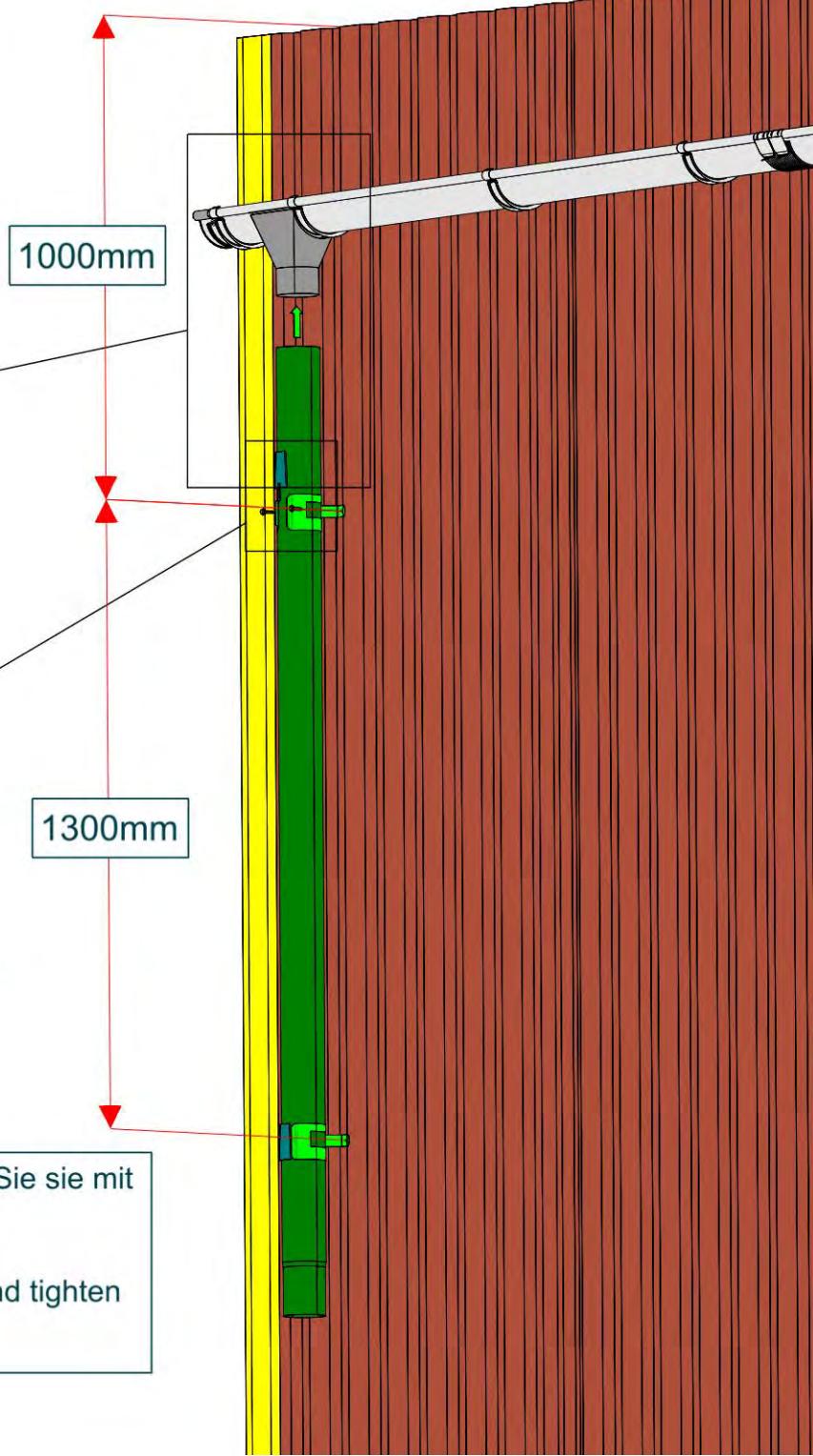
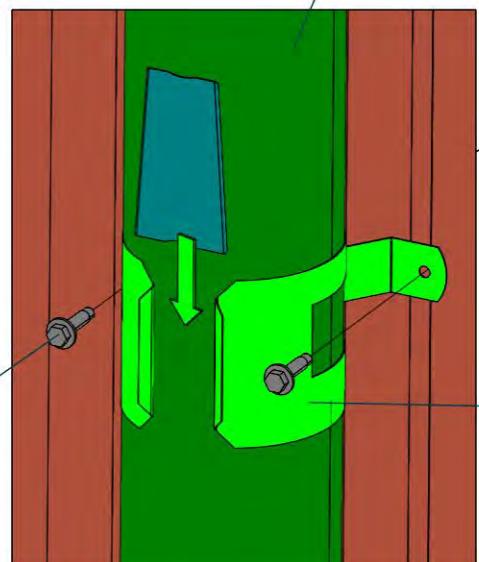
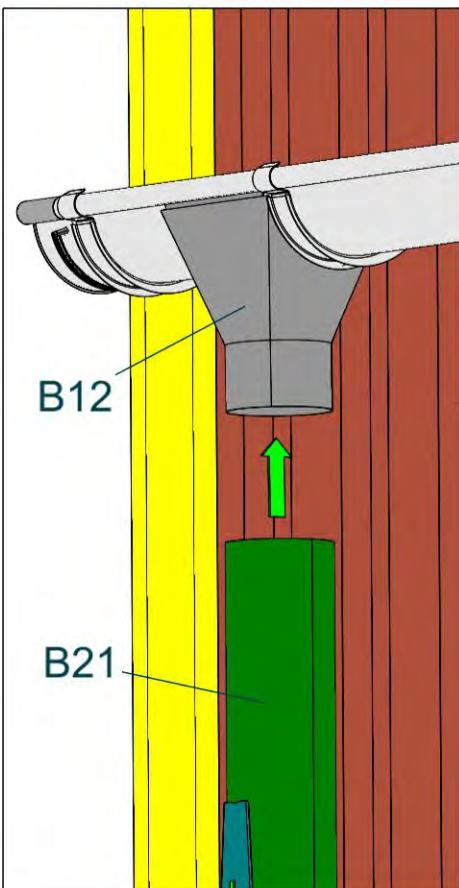
Dasselbe am anderen Ende

Same on the other end



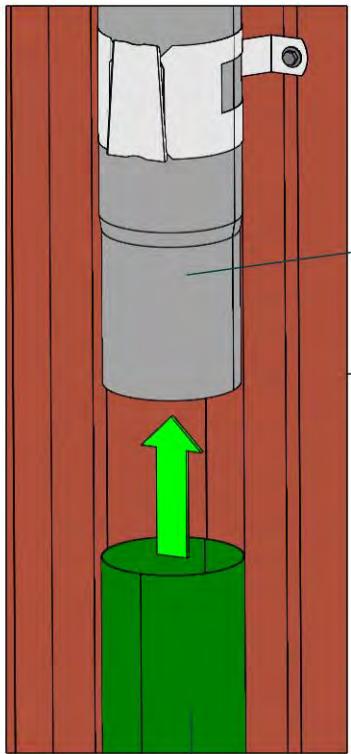
 Verbinden Sie den größeren Kopf des ersten Fallrohrs mit dem Trichterkopf.

 Connect the bigger head of the first downpipe to the hopper head



 Befestigen Sie die Rohrhalterungen gemäß den angegebenen Maßen, sichern Sie sie mit Schrauben und ziehen Sie sie mit der Sicherheitsplatte am Rohr fest.

 Place the pipe brackets to the specified dimensions, fasten them with screws and tighten them on the tube with the safety plate.

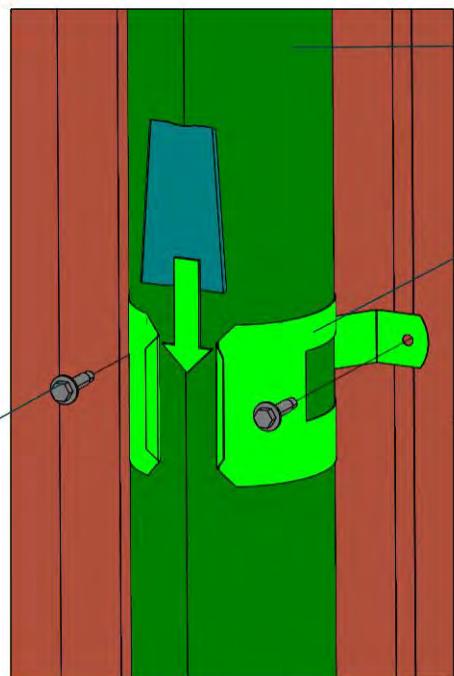


Verbinden Sie das zweite Fallrohr mit dem ersten.  
 Connect the second downpipe to the first one

B21

B21

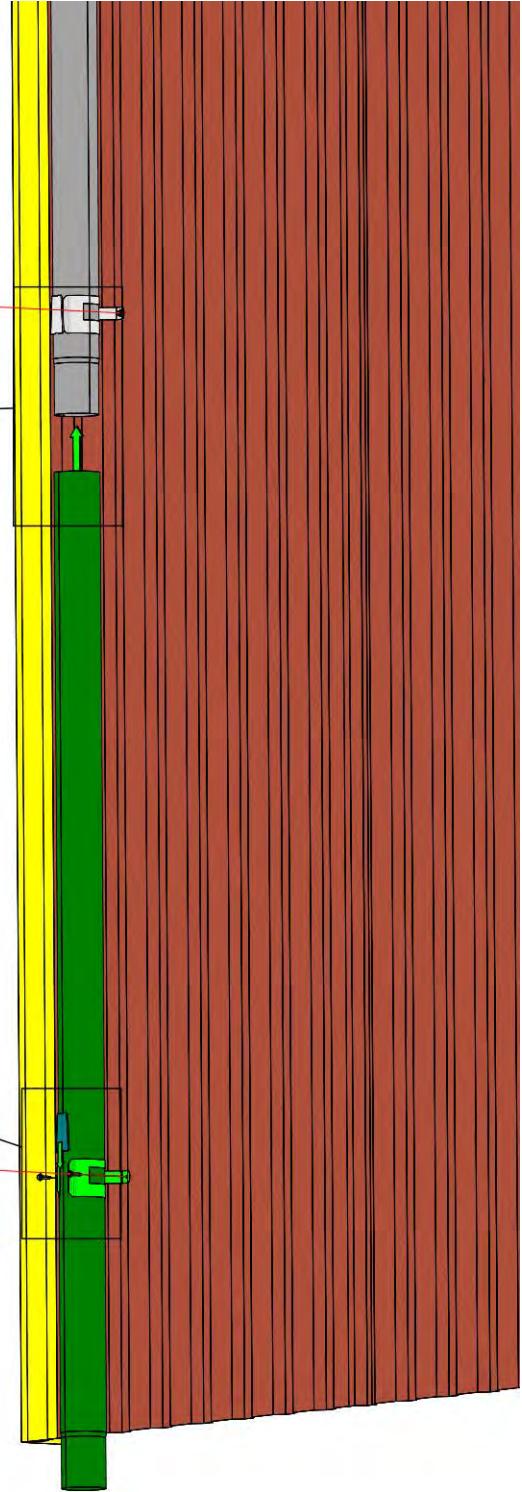
KDH242016



B21

B25

1700mm



Befestigen Sie die dritte Rohrhalterung an der angegebenen Stelle, sichern Sie sie mit Schrauben und ziehen Sie sie an der Rohrstelle mit der Sicherheitsvorrichtung fest.

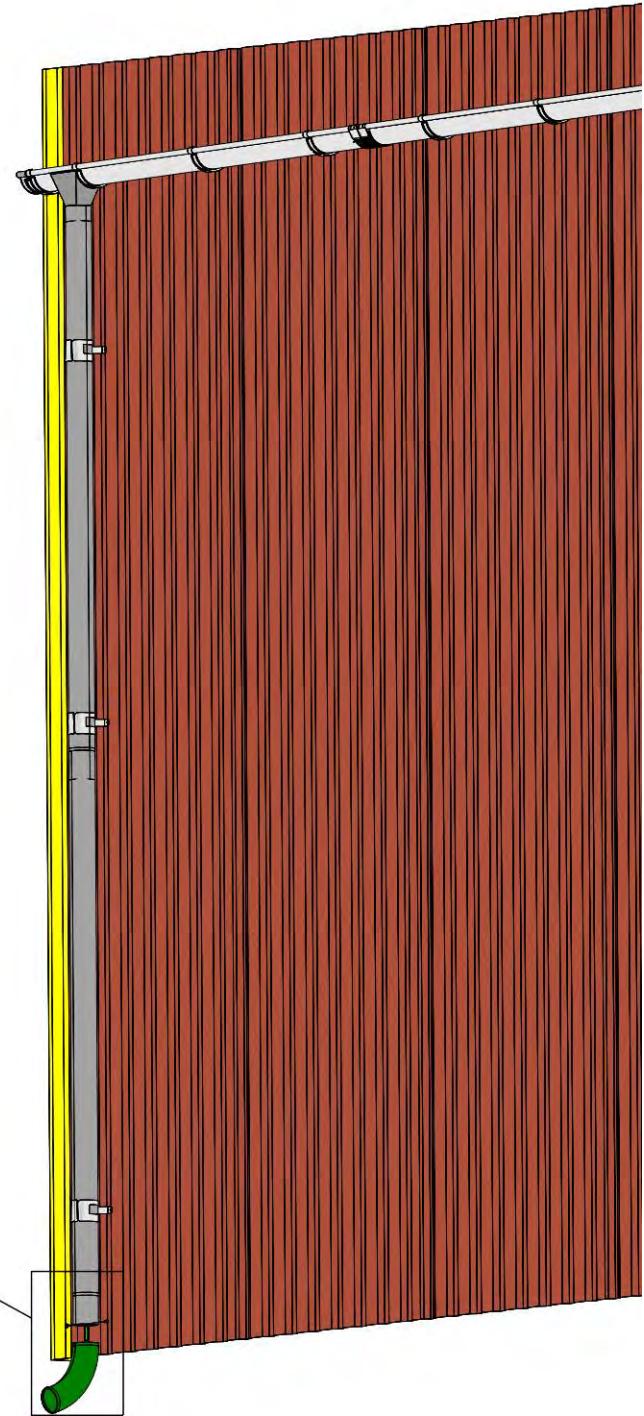
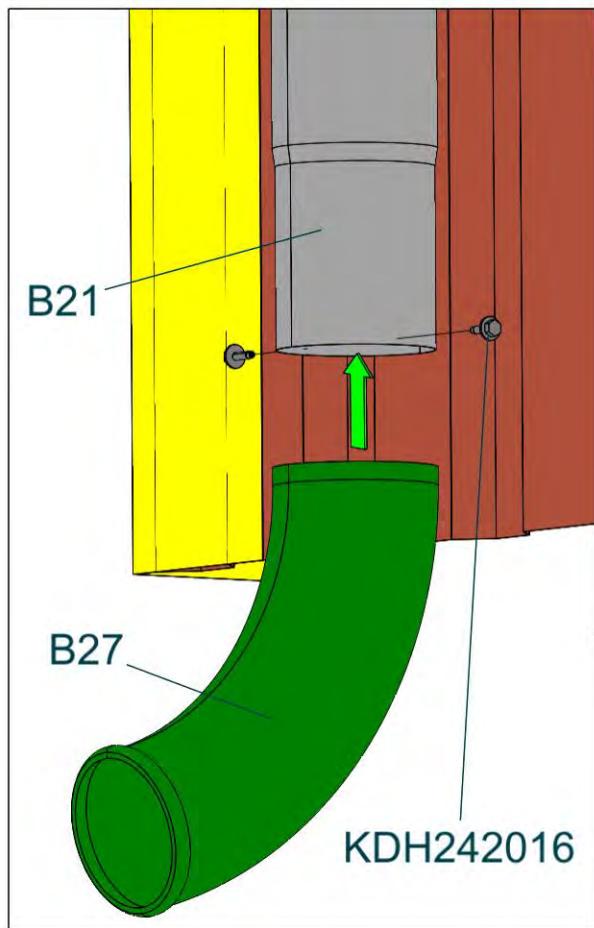
Place the third pipe brackets to the specified dimension, fasten it with screws and tighten it on the tube with the safety place.

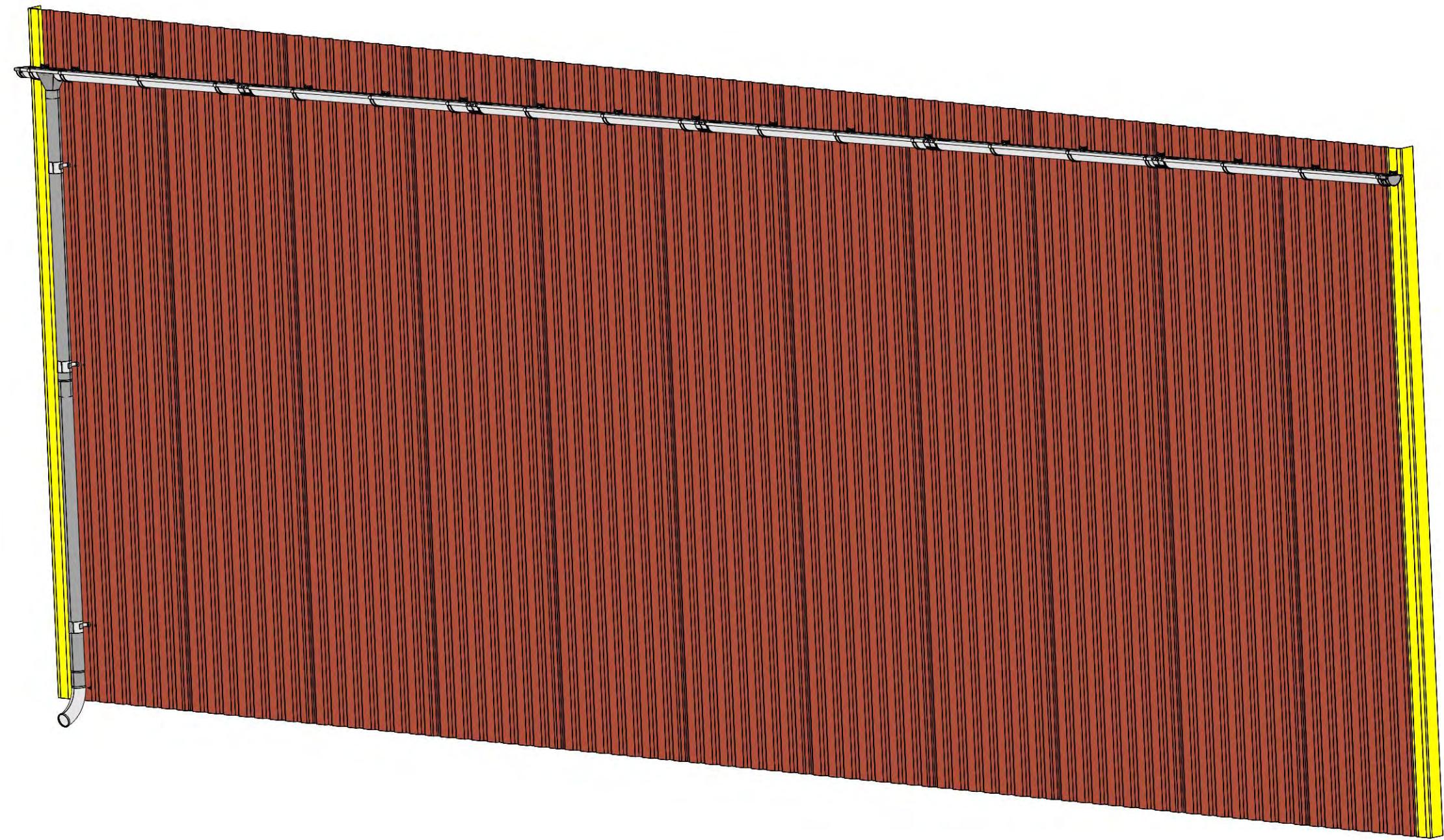


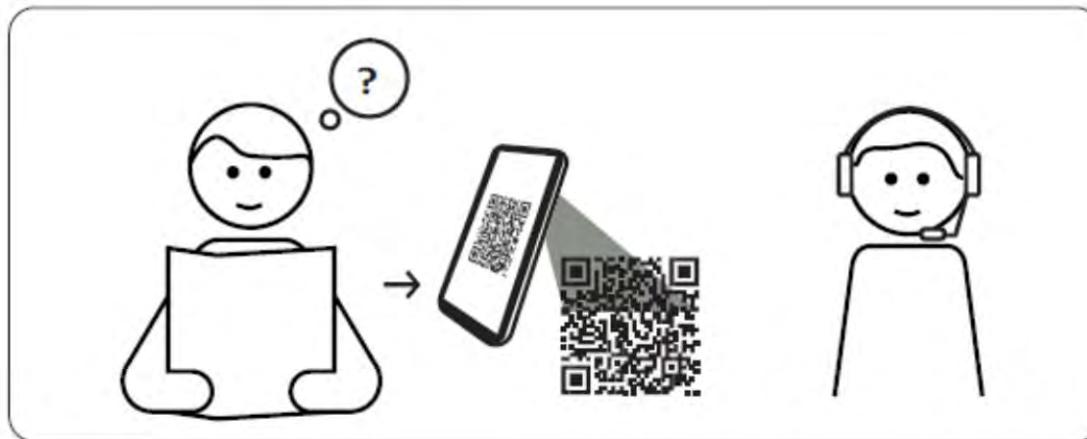
Verbinden Sie den Auslassschuh mit dem zweiten Fallrohr und befestigen Sie ihn mit Schrauben.



Connect the outlet shoe with the second downpipe and secure it with screws







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