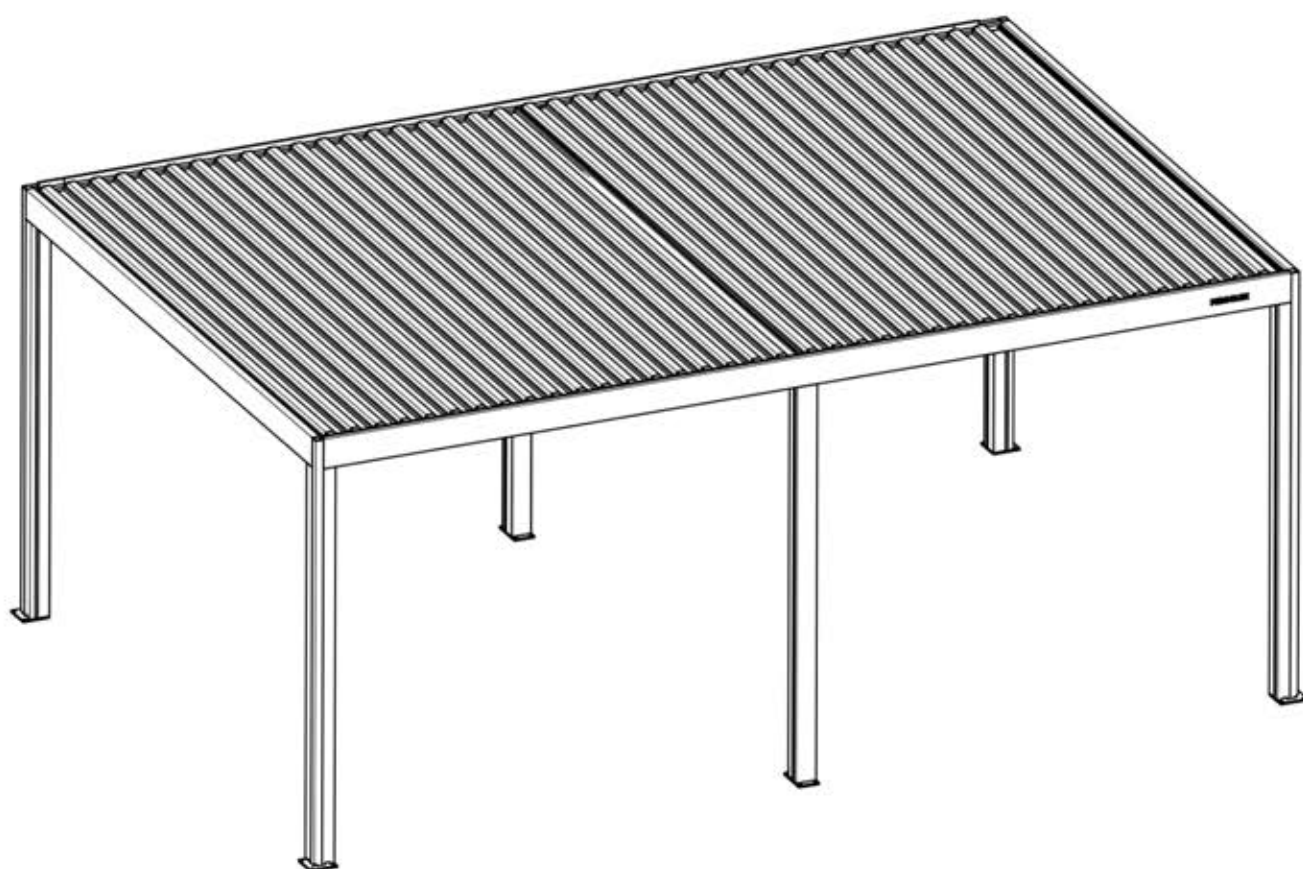


S4

# PERGOLA



**3×6m/10'x19'**

FREISTEHEND

---

**PERGOLUX**

---



Type Approved  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1111317678



# INFORMATIONEN



## INSTALLATION INSTRUCTIONS:

Ensure all parts are present and undamaged before starting the assembly.

Secure to a solid foundation with the correct fasteners for your foundation.

(If applicable) Install motors and wiring as shown. Ensure the electrical components are powered off during installation.

Use the correct lifting and installation equipment.

### SAFETY WARNINGS:

Keep children and pets away during installation.

Do not operate the structure if parts are loose or improperly installed.

Ensure the structure is securely anchored to prevent accidents.

Do not insert fingers or any objects between the louvres.

### MAINTENANCE:

Regularly clean the aluminum structure to maintain its appearance and prevent the accumulation of dirt.

Also, make sure to clean the gutters regularly. Inspect moving parts for wear and lubricate as necessary.

Check anchor points periodically to ensure stability.



## INSTALLATIONSANLEITUNG:

Stellen Sie sicher, dass alle Teile vorhanden und unbeschädigt sind, bevor Sie mit der Montage beginnen.

Befestigen Sie sie mit den richtigen Befestigungselementen für Ihr Fundament auf einem soliden Fundament.

(Falls zutreffend) Installieren Sie Motoren und Verkabelung wie gezeigt. Stellen Sie sicher, dass die elektrischen Teile während der Installation ausgeschaltet sind.

Verwenden Sie die richtige Hebe- und Installationsausrüstung.

### SICHERHEITSHINWEISE:

Halten Sie Kinder und Haustiere während der Installation fern.

Betreiben Sie die Struktur nicht, wenn Teile lose oder nicht richtig installiert sind.

Stellen Sie sicher, dass die Struktur sicher verankert ist, um Unfälle zu vermeiden.

Stecken Sie keine Finger oder andere Gegenstände zwischen die Lamellen.

### WARTUNG:

Reinigen Sie die Aluminiumstruktur regelmäßig, um ihr Aussehen zu erhalten und die Ansammlung von Schmutz zu verhindern.

Reinigen Sie auch die Dachrinnen regelmäßig. Überprüfen Sie bewegliche Teile auf Verschleiß und schmieren Sie sie bei Bedarf.

Überprüfen Sie die Ankerpunkte regelmäßig, um die Stabilität sicherzustellen.



Pergolux GmbH, 9 Goethestraße,  
36043 Fulda,  
Germany  
26

DOP-PER-FSWM-S4

EN 13561:2015

Pergolux Pergola S4

External use in buildings and other  
construction works

Resistance to wind loads: Class6(EN13561)

# ERKLÄRUNG DER SYMBOLE



Kennzeichnet die Außenseite der Pergola-Konstruktion.



Dieser Schritt könnte mehr Kraft erfordern.



Kennzeichnet die Innenseite der Pergola-Konstruktion.



Wichtige Hinweise, die bei der Installation zu beachten sind.



Wichtig! Seien Sie bei der Montage oder Handhabung dieses Teils vorsichtig.



Dieser Artikel muss separat erworben werden.



Werkzeuge, die für die Montage benötigt werden.



Tragen Sie Schmiermittel auf, um die Montage der Schraube zu erleichtern.



Stellen Sie sicher, dass die Erdung vor dem Einschalten angeschlossen ist.



Verwenden Sie keinen normalen Hammer, um Beschädigungen zu vermeiden.



Richten Sie die Lamellen für optimalen Schatten entsprechend der Sonneneinstrahlung aus.



AC-Eingang



Wiederholen Sie diesen Schritt so oft, wie die Zahl anzeigt.

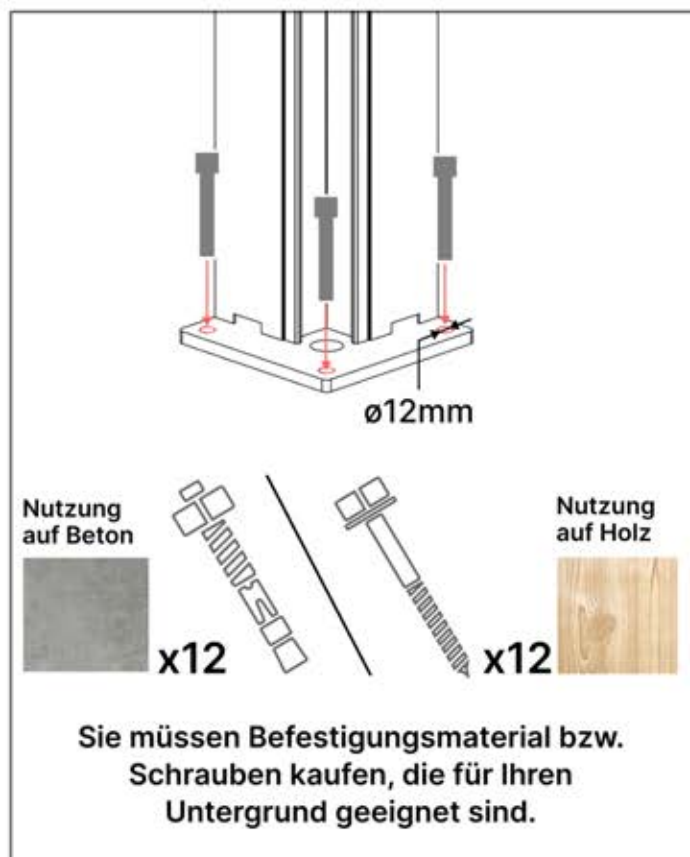


Motor



Umdrehen

# INFORMATIONEN

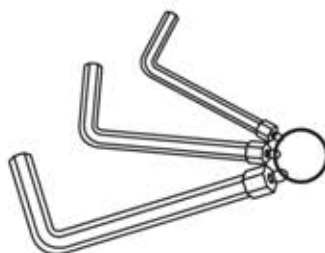
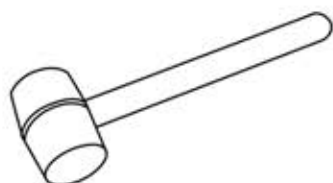


Alle Schrauben von **PERGOLUX** sind aus Edelstahl, um Langlebigkeit und Rostbeständigkeit zu garantieren. Befolgen Sie folgende Hinweise, um Schäden an den Schrauben zu vermeiden:

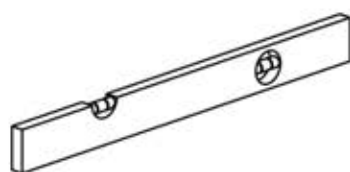
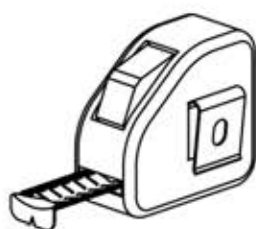
- **NICHT ZU FEST ANZIEHEN:** Wenden Sie angemessenen Druck an, um eine Beschädigung des Gewindes zu vermeiden
- **DAS RICHTIGE WERKZEUG WÄHLEN:** Verwenden Sie den passenden Schraubendreher bzw. Bit, um den Schraubenkopf nicht zu beschädigen.
- **AUF RICHTIGE VERWENDUNG ACHTEN:** Bei korrekter Montage behalten Schrauben ihre Festigkeit und Funktionsfähigkeit über lange Zeit.
- **SCHMIEREN:** Verwenden Sie Schmiermittel für eine leichtere Montage der Schraube.



# WERKZEUG

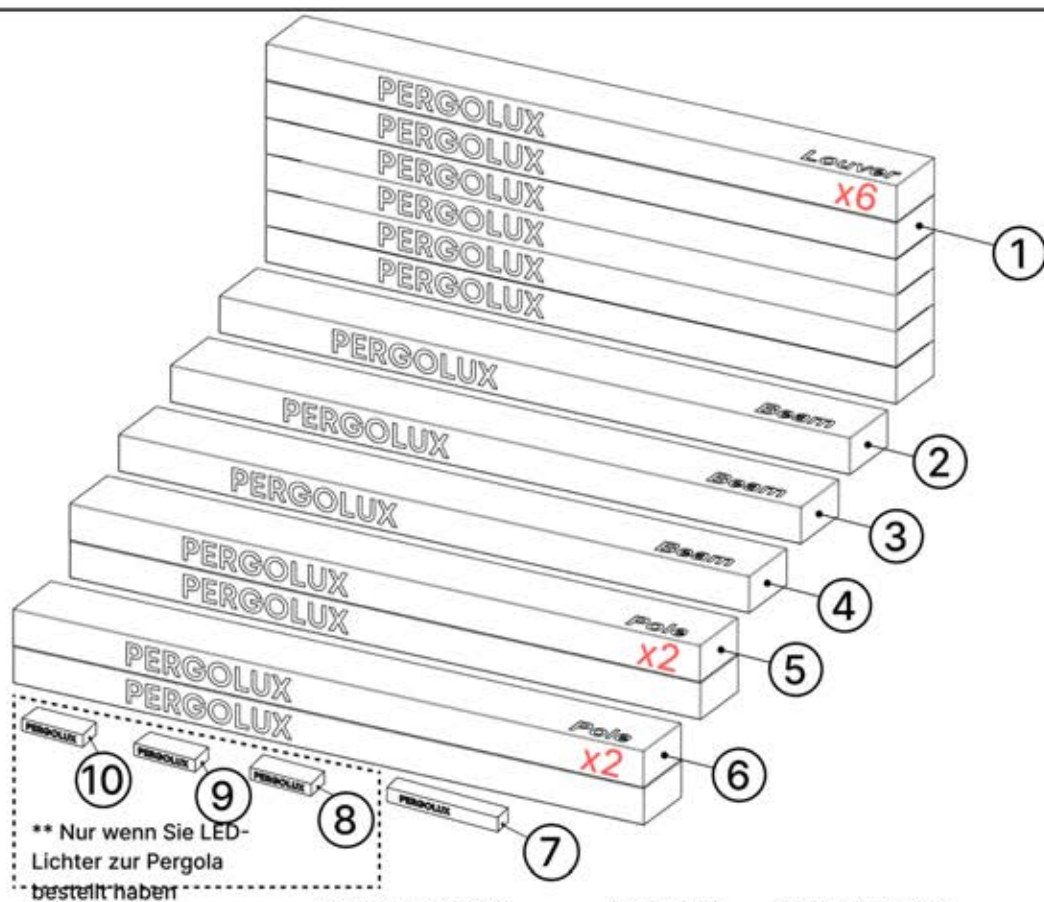


3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

# PAKETÜBERSICHT



\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben

ANTHRAZIT

WEISS

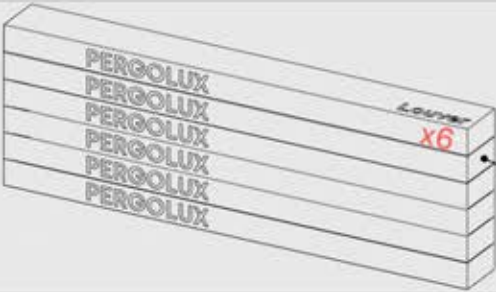
SCHWARZ

|   |                 |                 |                 |
|---|-----------------|-----------------|-----------------|
| ① | L191            | L195            | L193            |
| ② | B208            | B212            | B210            |
| ③ | B189            | B281            | B282            |
| ④ | B220            | B224            | B222            |
| ⑤ | C123            | C125            | C124            |
| ⑥ | C120            | C122            | C121            |
| ⑦ | MANUELLER MOTOR | MANUELLER MOTOR | MANUELLER MOTOR |

\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben

|   |            |
|---|------------|
| ⑧ | STEUERBOX  |
| ⑨ | STROMKABEL |
| ⑩ | LED-BOX    |

# INHALT DER VERPACKUNG



|          | ANTHRAZIT | WEISS | SCHWARZ |
|----------|-----------|-------|---------|
| <b>1</b> | L191      | L195  | L193    |



PN-200002714

**36x**



|          | ANTHRAZIT | WEISS | SCHWARZ |
|----------|-----------|-------|---------|
| <b>2</b> | B208      | B212  | B210    |



PN-200002746

**2x**



**Vormontiert**

PN-200002708

**2x**

# INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

3

B189

B281

B282



PN-200002868

**1x**



PN-200002869

**1x**



PN-200002867

**1x**



PN-200002863

**1x**



PN-200002865

**1x**

# INHALT DER VERPACKUNG



Hinweis: Falls Teilenummern auf den Zubehörbeuteln fehlen, sehen Sie bitte im Handbuch nach.



ANTHRAZIT

WEISS

SCHWARZ

3

B189

B281

B282



PN-200002866

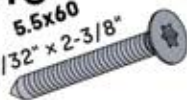
1x



PN-20000

3346

5.5x60  
7/32" x 2-3/8"



PN-200000560

28x



PN-20000

3480



PN-200003384

2x



PN-20000

3414



PN-200000731

2x



PN-200000732

2x



PN-200000668

4x



PN-200000415

8x



PN-20000

3282



PN-200001514

4x



PN-200000840

12x



PN-20000

3310



PN-200002709

4x



PN-200000958

4x

# INHALT DER VERPACKUNG



Hinweis: Falls Teilenummern auf den Zubehörbeuteln fehlen, sehen Sie bitte im Handbuch nach.



ANTHRAZIT

WEISS

SCHWARZ

3

B189

B281

B282



PN-20000  
**3278**



PN-200003033  
**2x**

PN-200003030  
**1x**



PN-200003031  
**1x**

PN-200001207  
**2x**



PN-20000  
**3319**



PN-200003318  
**1x**

PN-200003367  
**1x**

PN-200000853  
**2x**

PN-200003317  
**1x**

PN-200000511  
**2x**



PN-200003370  
**1x**



PN-200003368  
**2x**



PN-200000502  
**1x**



PN-200000561  
**1x**



PN-20000  
**3320**



PN-200000826  
**2x**



PN-20000  
**3342**



PN-200002706  
**8x**

# INHALT DER VERPACKUNG



Hinweis: Falls Teilenummern auf den Zubehörbeuteln fehlen, sehen Sie bitte im Handbuch nach.



ANTHRAZIT

WEISS

SCHWARZ

3

B189

B281

B282



PN-20000  
**3281**



PN-200002622  
**4x**

PN-200000680  
**8x**

PN-200001340  
**1x**



PN-20000  
**3279**



PN-200000568  
**32x**



PN-20000  
**3603**



PN-200000826  
**6x**



ANTHRAZIT

WEISS

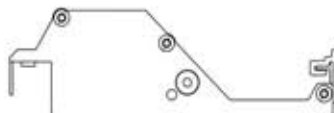
SCHWARZ

4

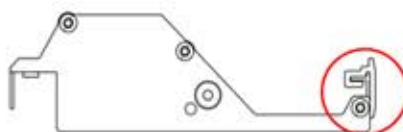
B220

B224

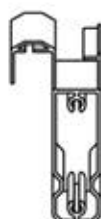
B222



PN-200002714  
**1x**

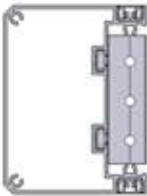


PN-200002718  
**1x**



PN-200003411  
**1x**

# INHALT DER VERPACKUNG

|     | ANTHRAZIT                                                                           | WEISS              | SCHWARZ |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------|---------|
|                                                                                     | C123                                                                                | C125               | C124    |
|   |    | PN-200002782<br>2x |         |
|  |  | PN-200002783<br>2x |         |
|                                                                                     |  | PN-200002785<br>2x |         |

# INHALT DER VERPACKUNG

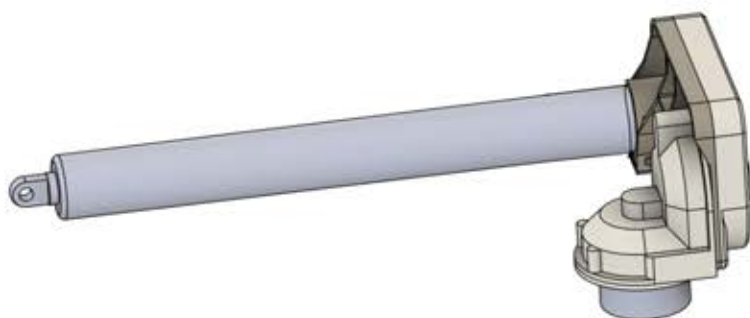
|    | ANTHRAZIT                                                                           | WEISS                     | SCHWARZ |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------|---------|
|                                                                                     | C120                                                                                | C122                      | C121    |
|   |   | PN-200002606<br><b>4x</b> |         |
|  |  | PN-200003386<br><b>4x</b> |         |
|                                                                                     |  | PN-200002614<br><b>4x</b> |         |

# INHALT DER VERPACKUNG



7

MANUELLER MOTOR



Manueller Motor  
PN-200001563

**1x**



PN-200003773

**1x**



PN-200001624

**1x**



PN-200001625

**2x**



Handkurbel

**1x**

# INHALT DER VERPACKUNG

! Nur wenn Sie LED-Lichter zur Pergola bestellt haben.



8

STEUERBOX



Steuerbox

1x



PN-200002756

1x



Matter-  
Antennen clip

1x



PN-200002754

1x



PN-200002684

10x



PN-200002758

1x



PN-200002683

5x



PN-200002753

2x



QR-code

1x



PN-200002759

2x



3M-Klebeband

1x



PN-200002757

1x

# INHALT DER VERPACKUNG

! Nur wenn Sie LED-Lichter zur Pergola bestellt haben.



9

STROMKABEL



PN-200003781

1x

! Nur wenn Sie LED-Lichter zur Pergola bestellt haben.



10

LED-BOX



LED-  
Lichtstreifen  
4x



**Alle elektrischen Teile vor der Installation prüfen.**

**LEDs + Motor (und Wärmelampe) sollten an die Steuerbox angeschlossen und programmiert werden, um die Funktionsfähigkeit sicherzustellen.**

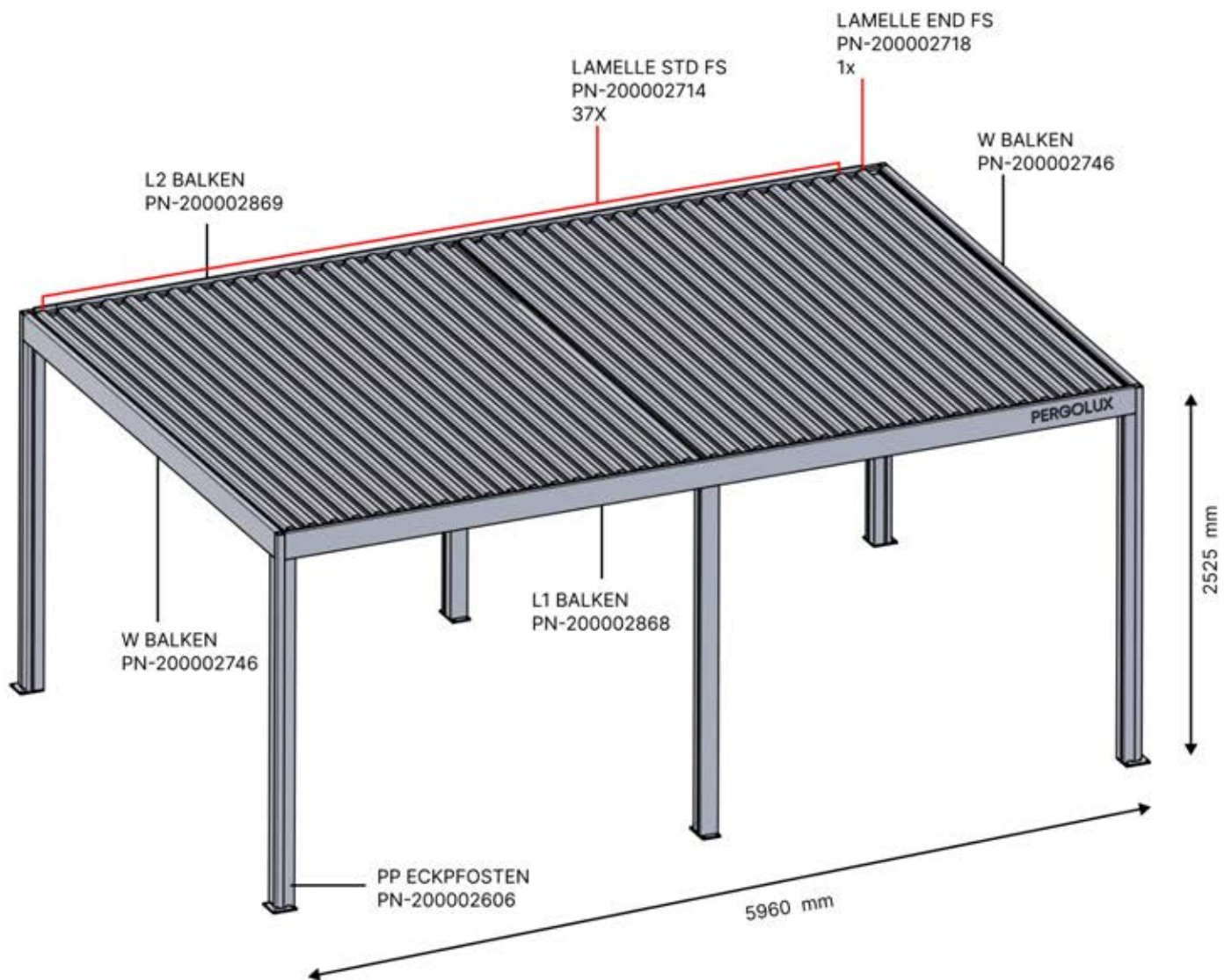
**Matter und Smart Home lassen sich jederzeit verbinden, indem Sie einfach den bereitgestellten QR-Code scannen.**



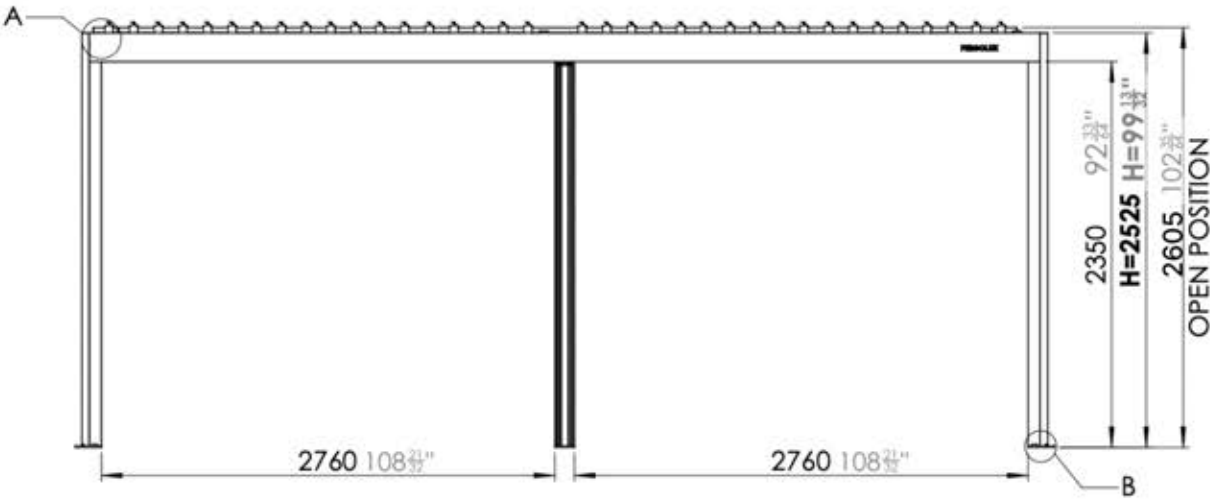
Steuerbox

→ Handbuch

3 × 6 M / 10' x 19'



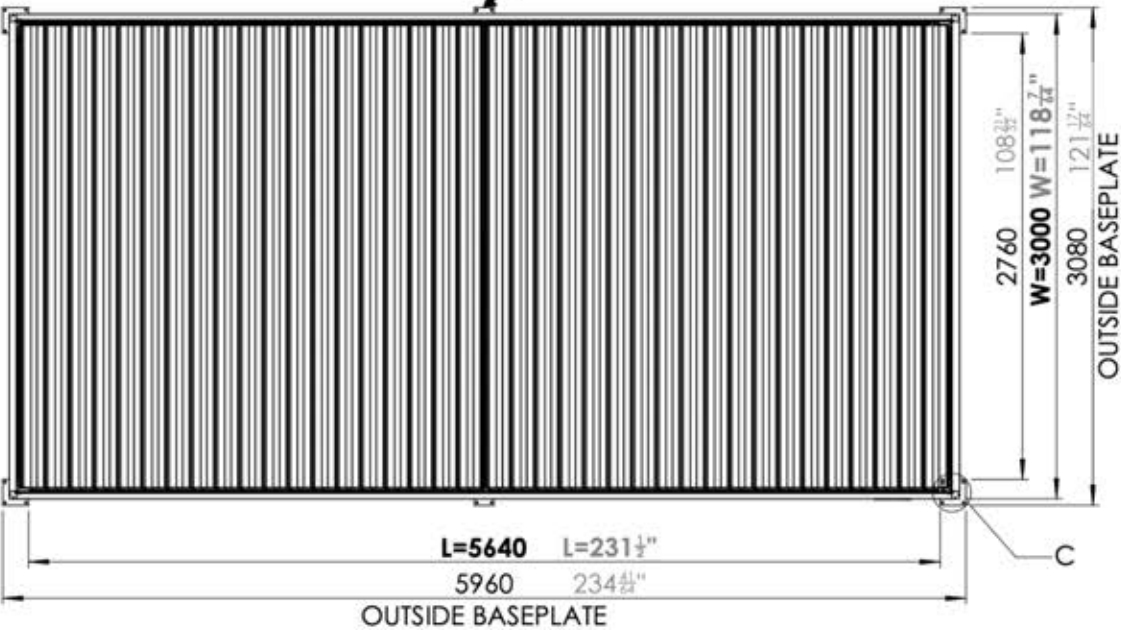
3 × 6 M / 10'x19'



LAMELLEN-  
ABLAUF-  
GEFÄLLE



Manueller Motor



# INFORMATIONEN

## Werden Sie Lamellen- oder Glaswände oder Rollos anbringen?

Wir empfehlen, diese Abdeckungen und Klammern für die LED-Streifen bereits vor der Montage der Pergola zu entfernen.

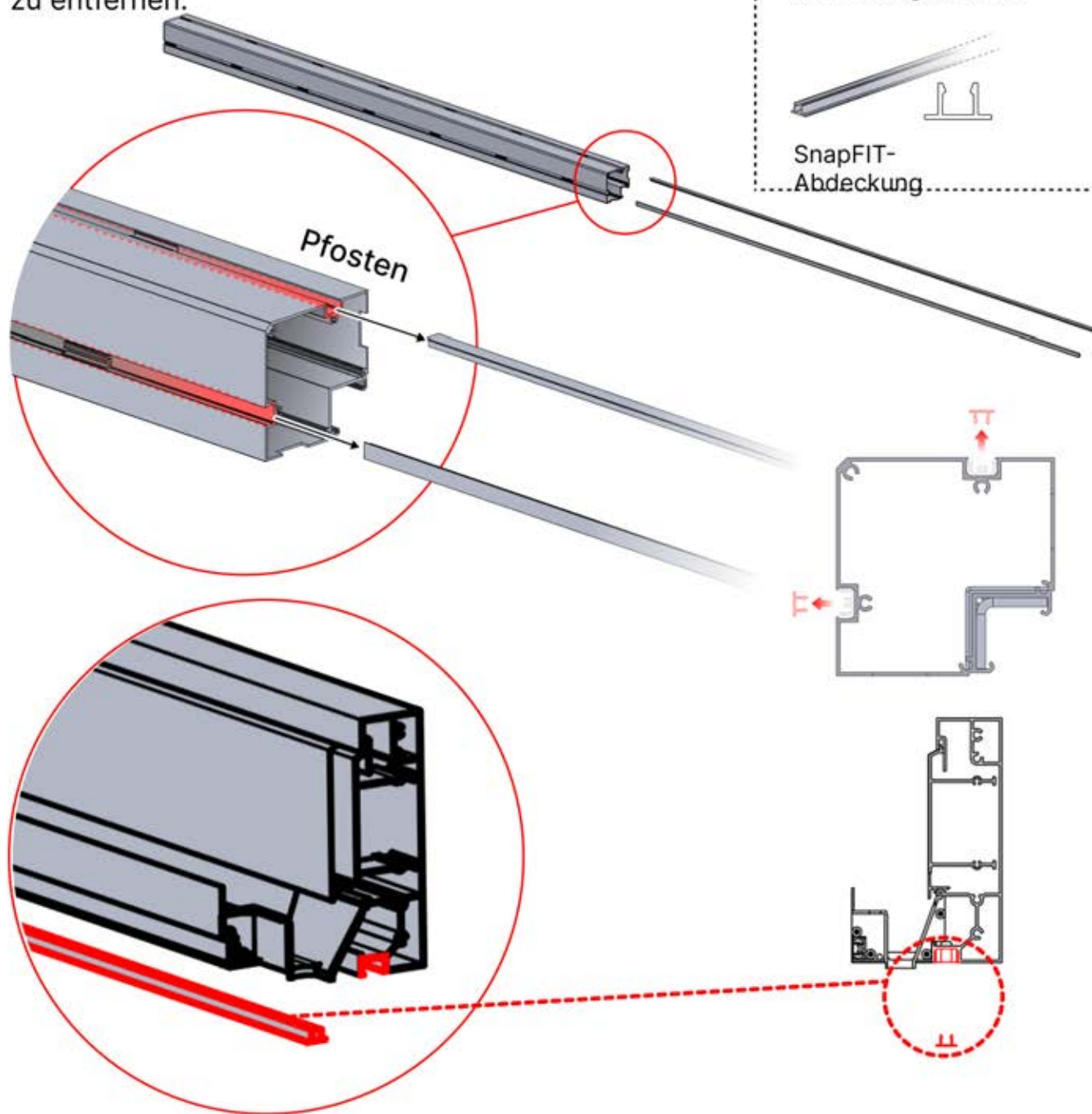
### Abdeckung und Klammern



PN-200000512  
SnapFIT-  
Abdeckungsklammer



SnapFIT-  
Abdeckung



# INFORMATIONEN

**Bringen Sie eine  
Wärmelampe, einen  
Ventilator oder LED-  
Lichter an?**

Wir empfehlen, jetzt beide  
SnapFIT-Abdeckungen vom Balken  
zu entfernen.

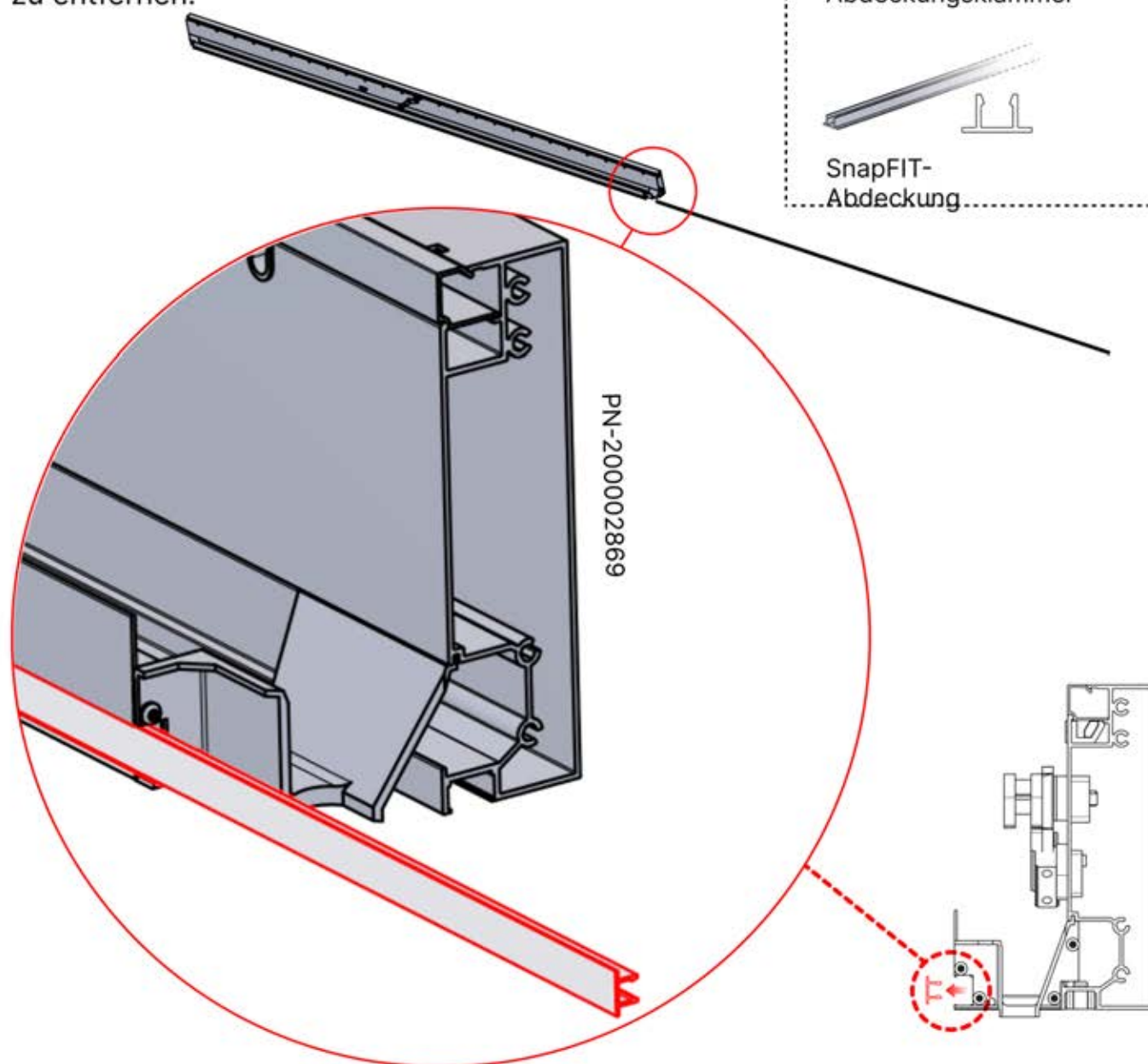
**Abdeckung und  
Klammern**



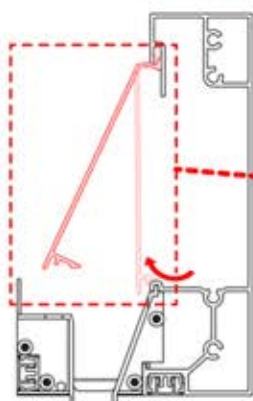
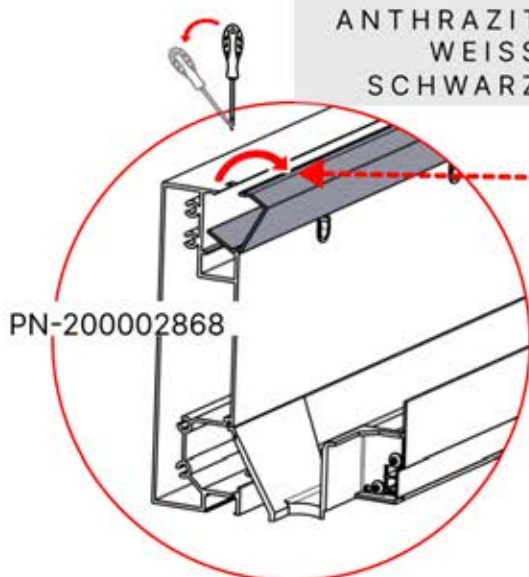
PN-200000512  
SnapFIT-  
Abdeckungsklammer



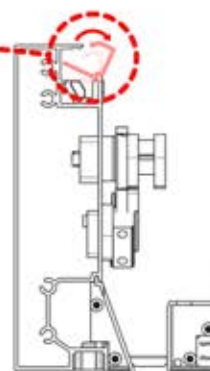
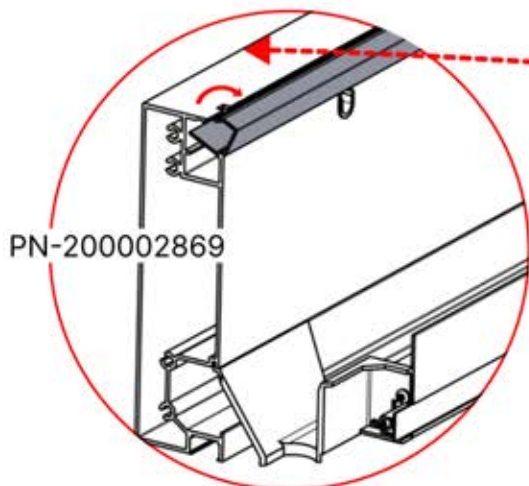
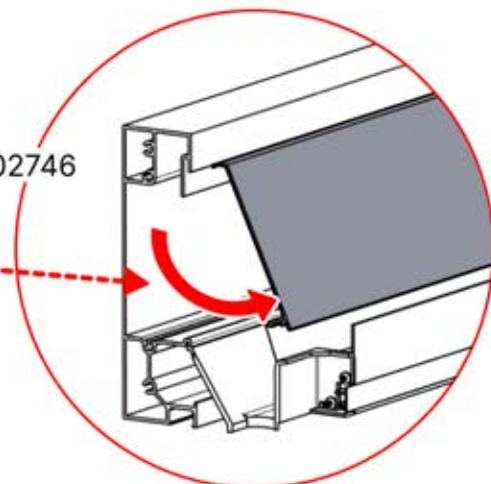
SnapFIT-  
Abdeckung



# INFORMATIONEN



PN-200002746



# 01



**6**

ANTHRAZIT: C120  
WEISS: C122  
SCHWARZ: C121



**3**

ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282



PN-200002606  
**4x**

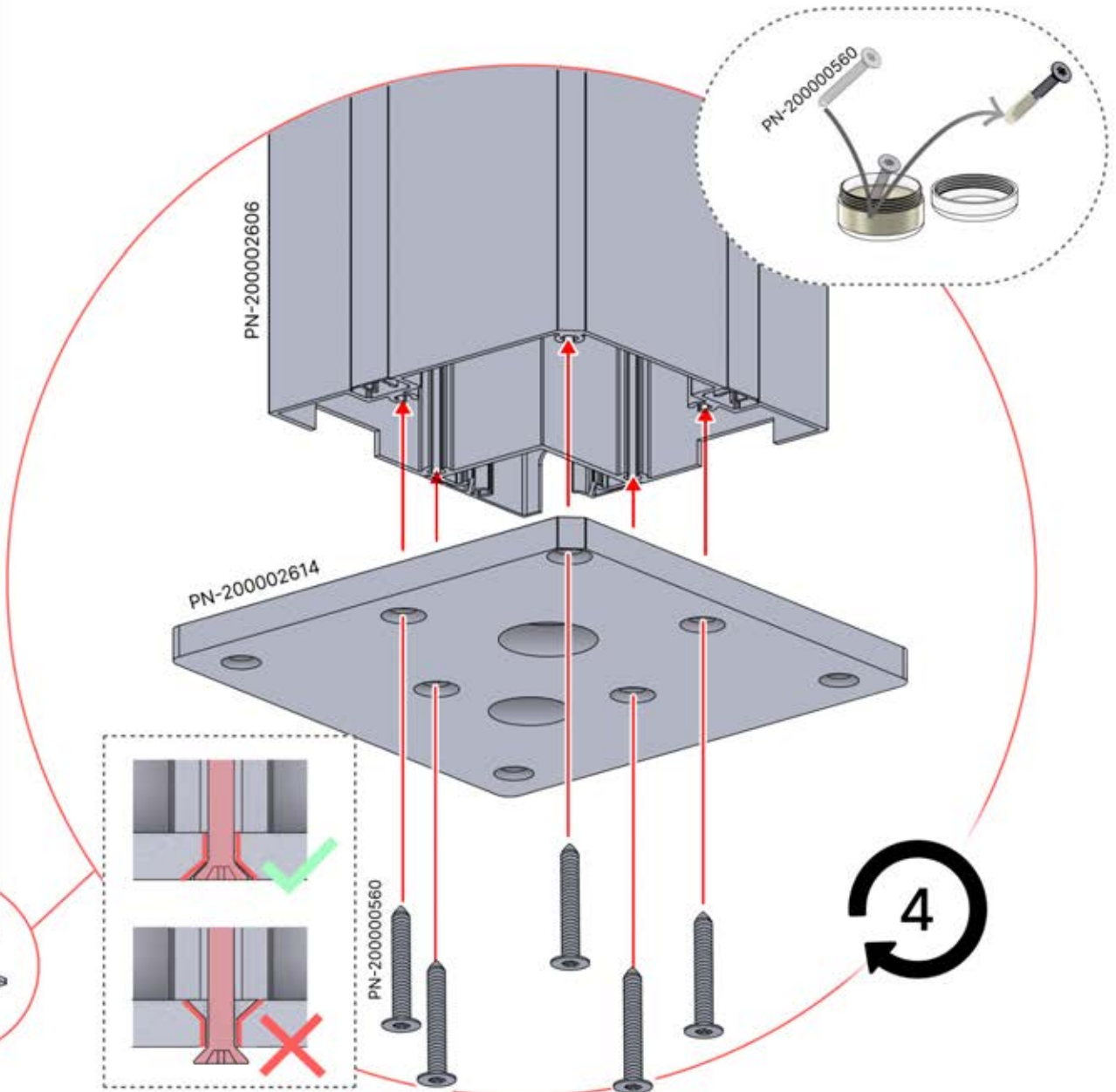
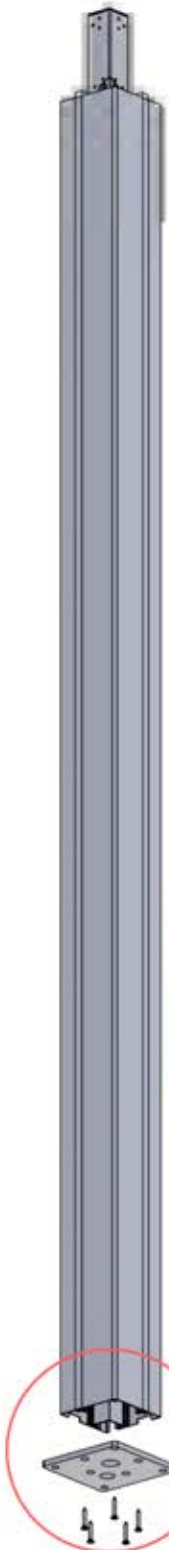


PN-200002614  
**4x**



PN-200000560  
**20x**

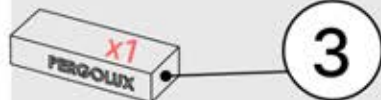
PN-20000  
**3346** Zip Bag



# 02



ANTHRAZIT: C123  
WEISS: C125  
SCHWARZ: C124



ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282

PN-200002782  
**2x**

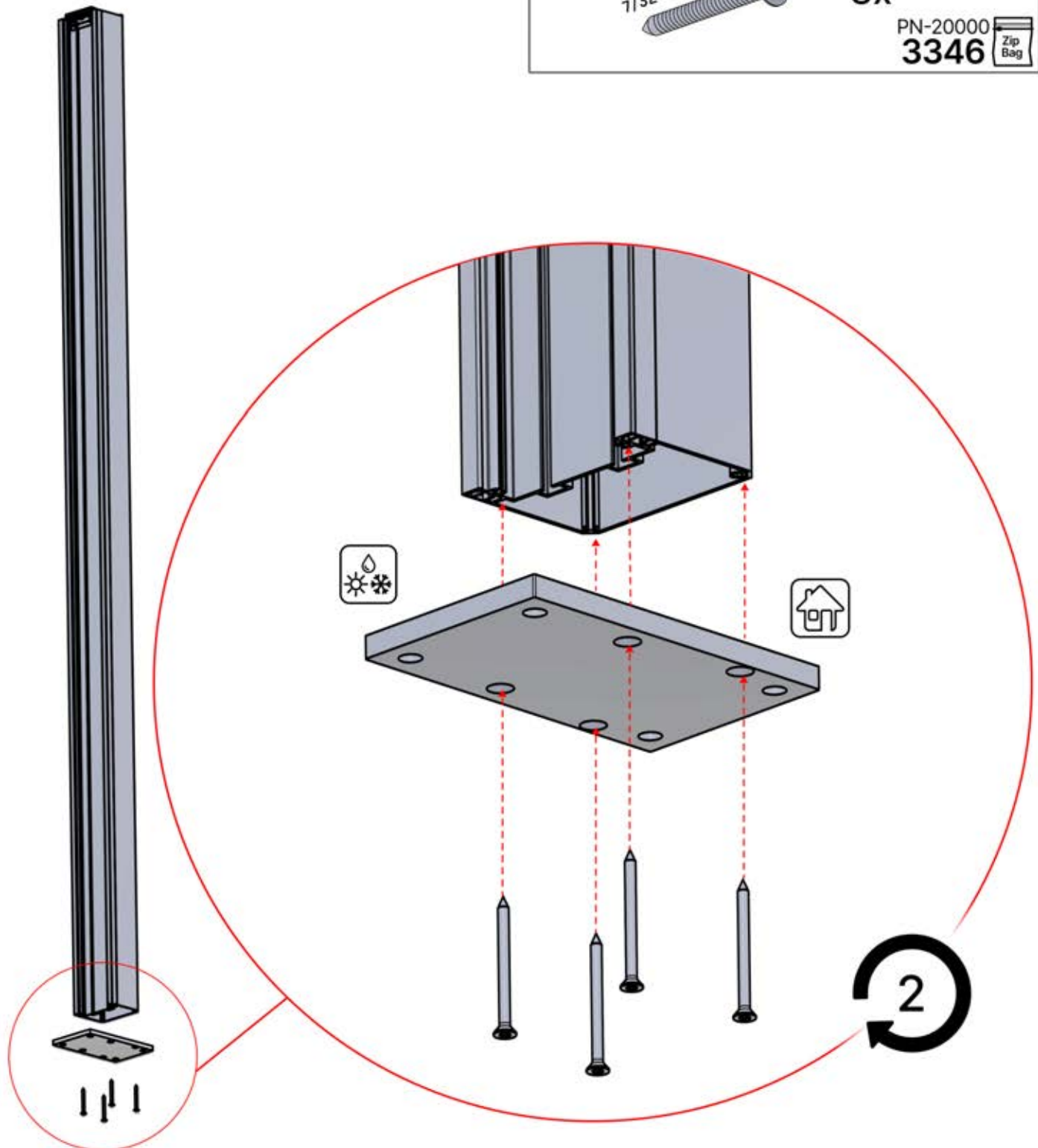
PN-200002785  
**2x**

PN-200000560  
**8x**

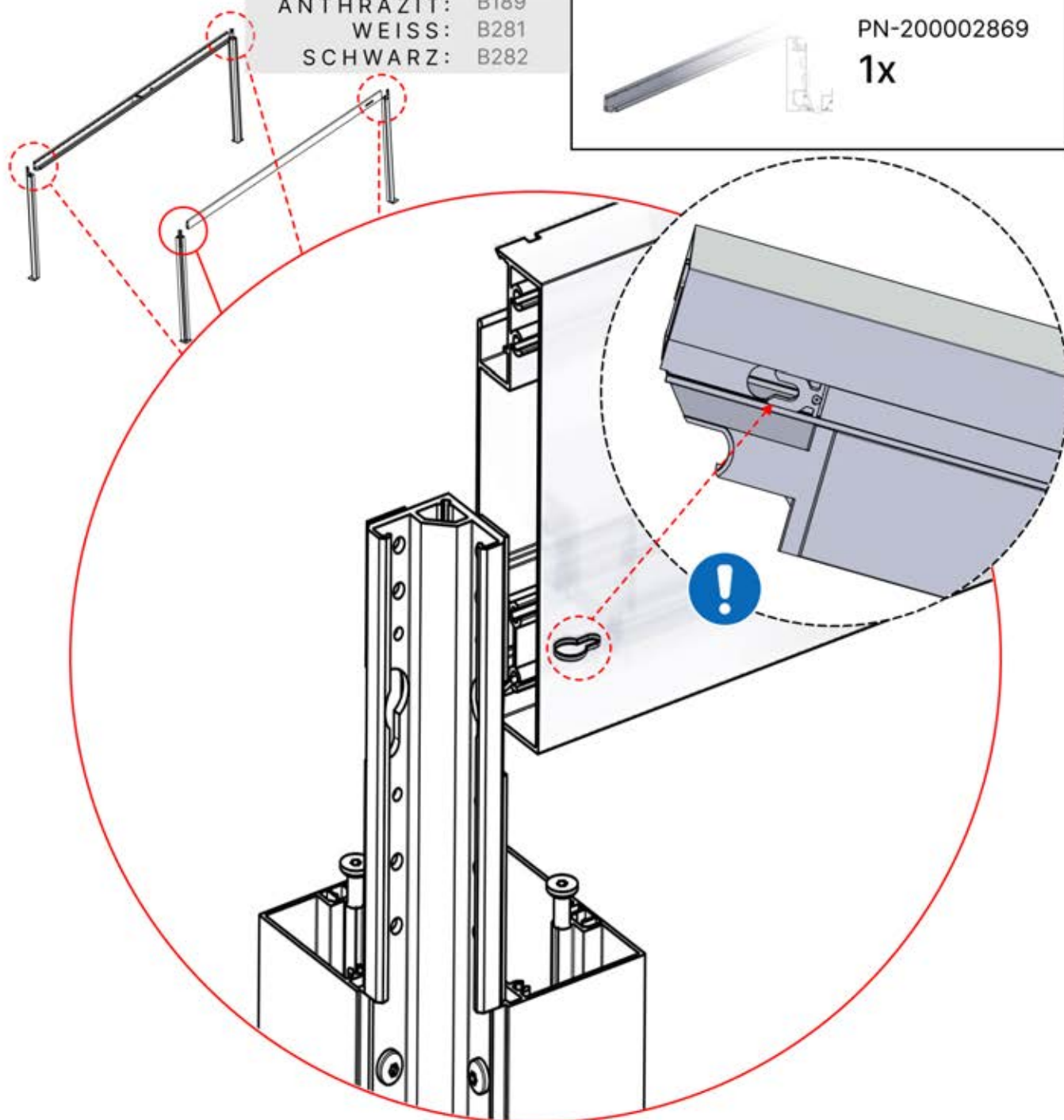
5.5x60  
7/32" x 2-3/8"

PN-20000  
**3346**

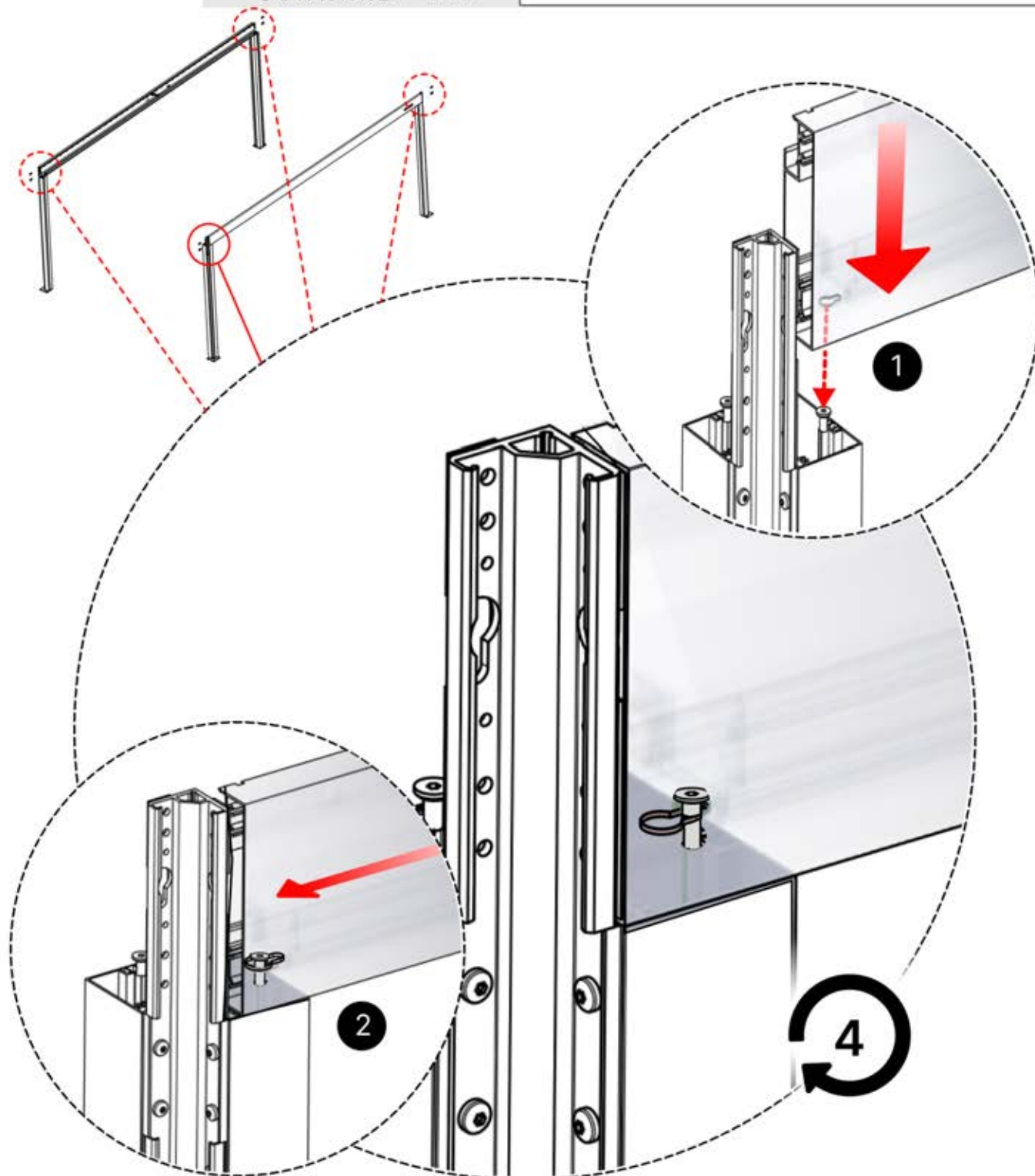
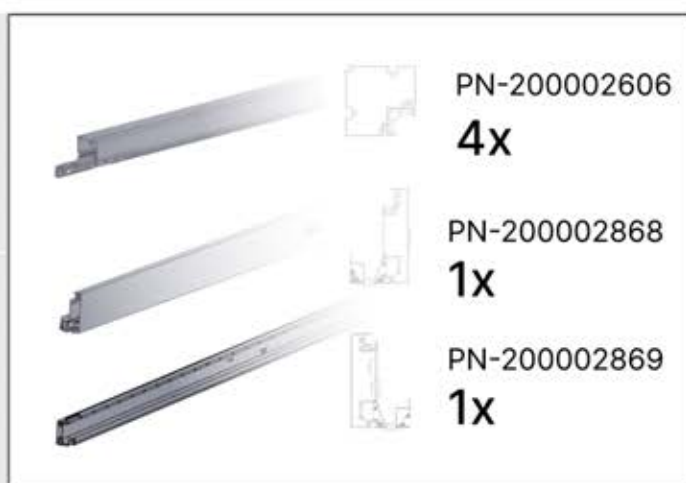
Zip Bag



# INFORMATIONEN



# 03



# 04



3

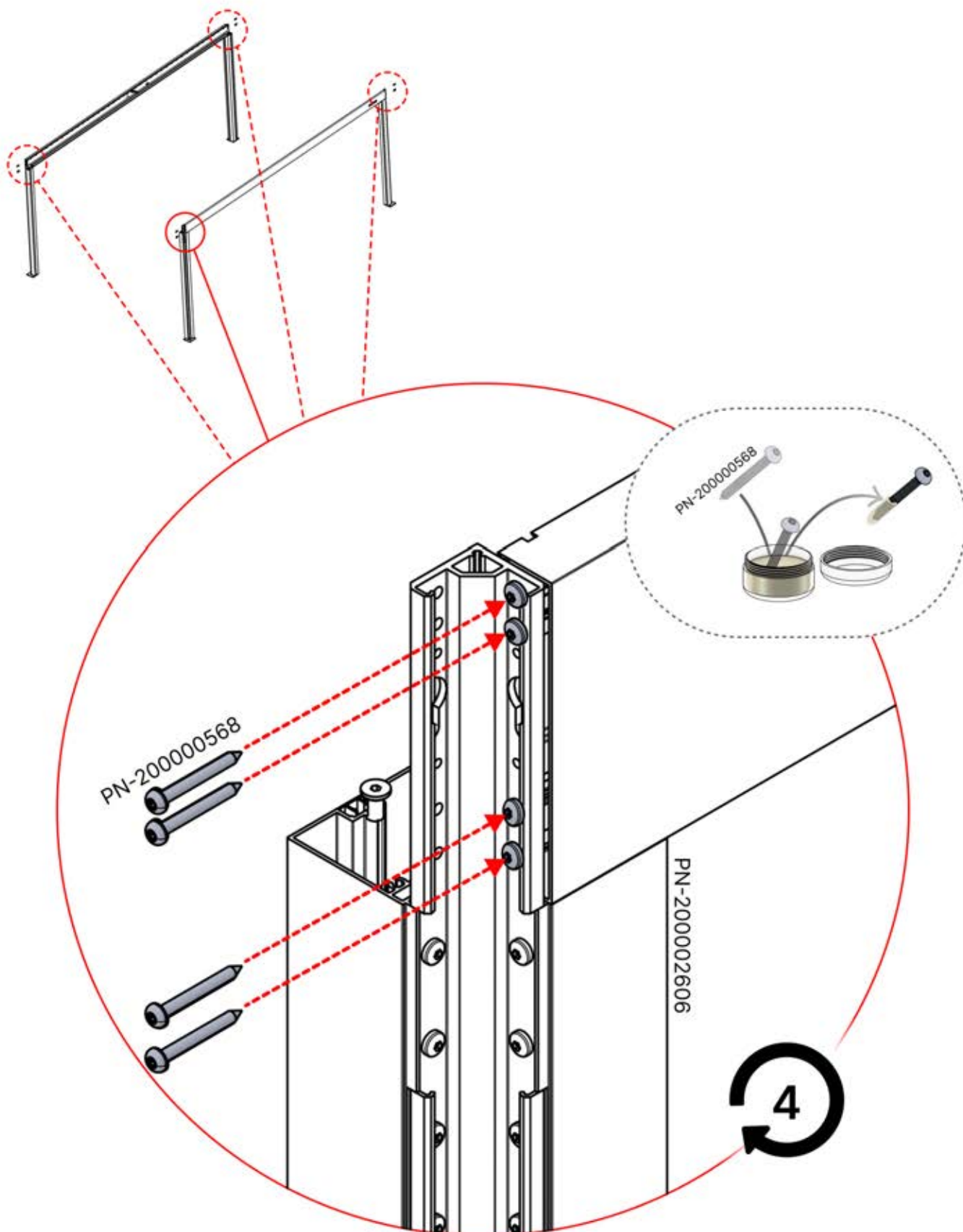
|            |      |
|------------|------|
| ANTHRAZIT: | B189 |
| WEISS:     | B281 |
| SCHWARZ:   | B282 |



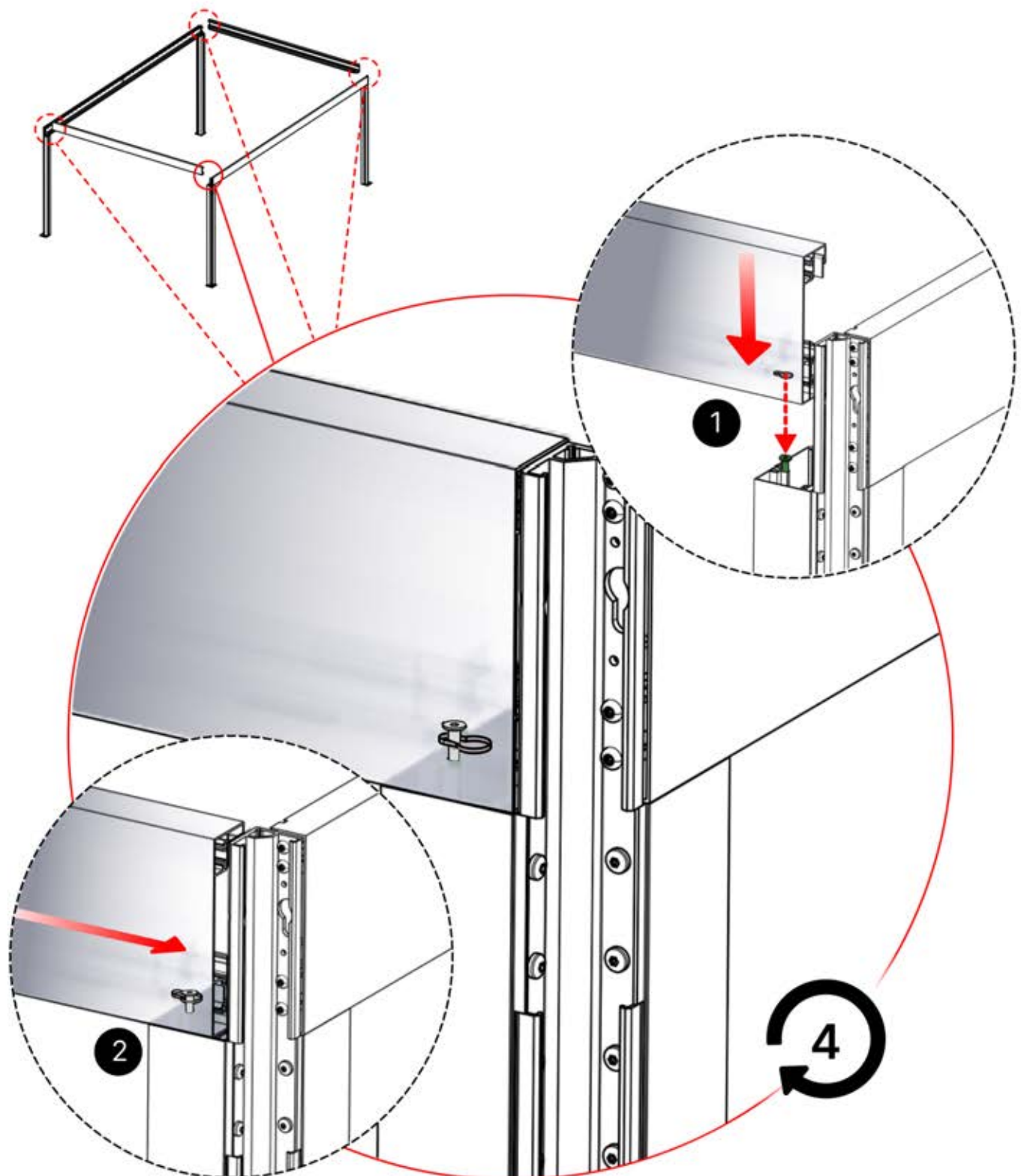
PN-200000568

4x

PN-2000003279 



# 05



# 06

**x7**  
PERGOLUX

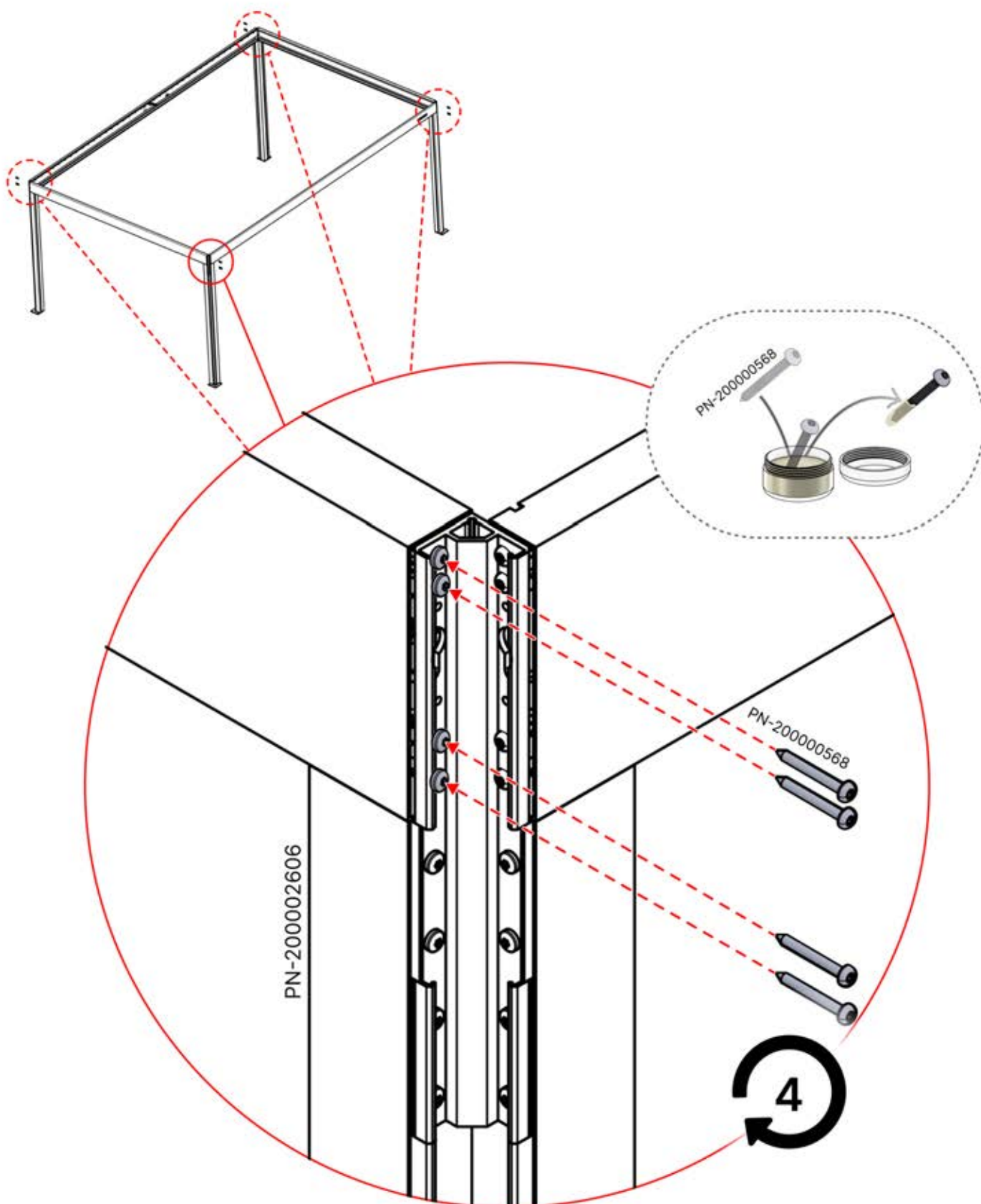
**3**

ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282

PN-200000568  
**16x**

PN-20000  
**3279**

Zip Bag



# INFORMATIONEN

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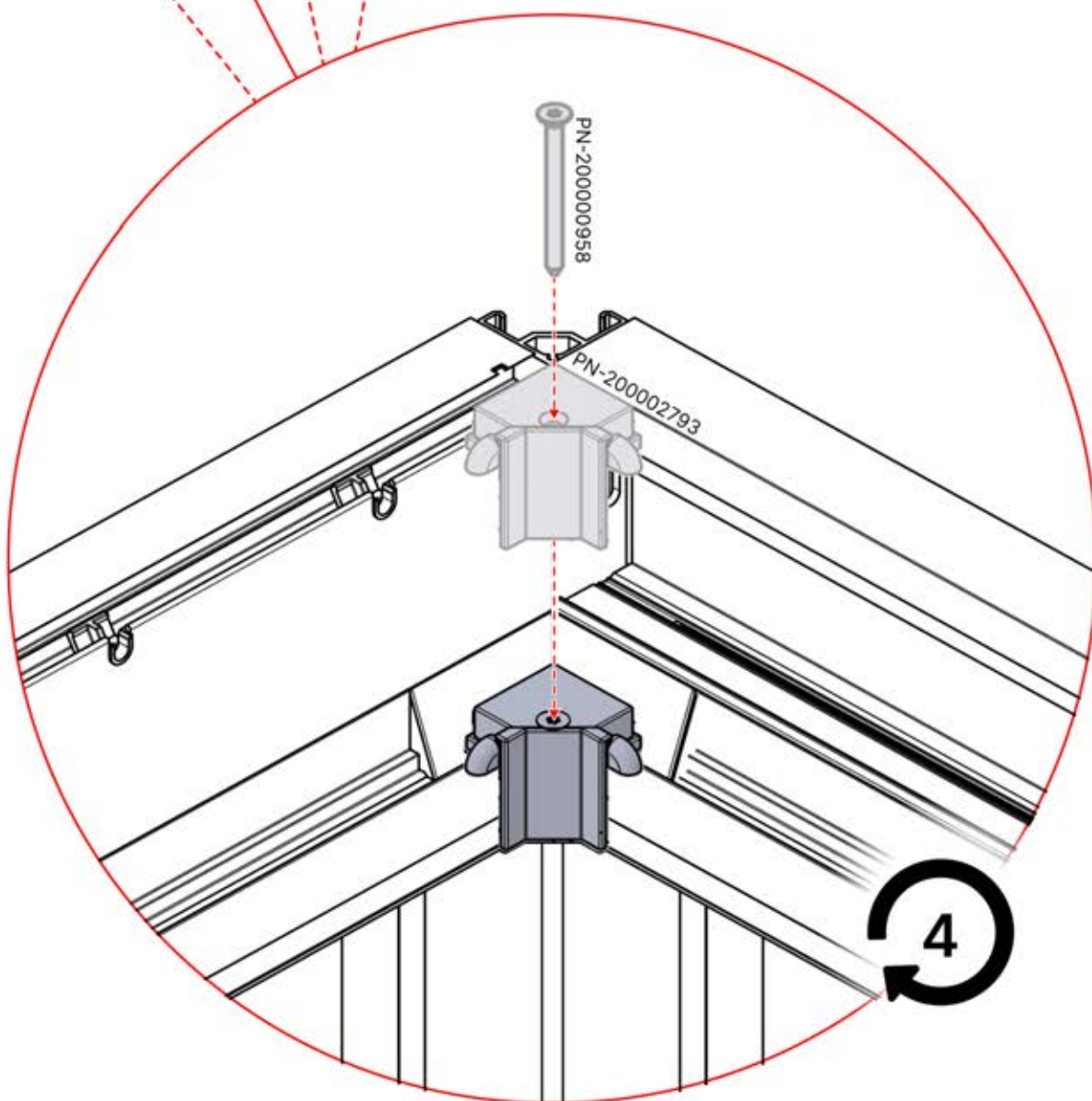
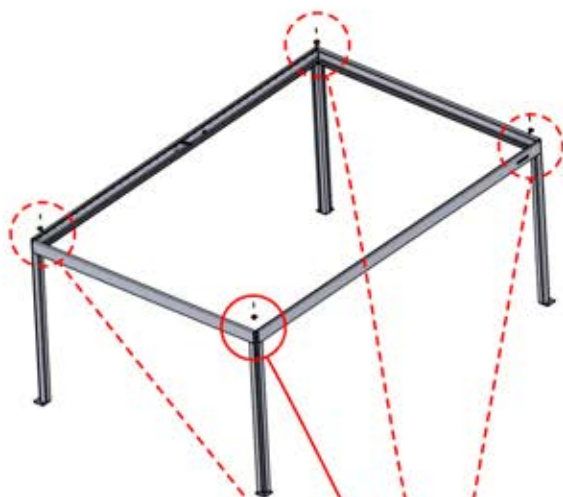
## Haben Sie LED-Lichter bestellt?

Dann beginnen Sie jetzt mit der Montage. 

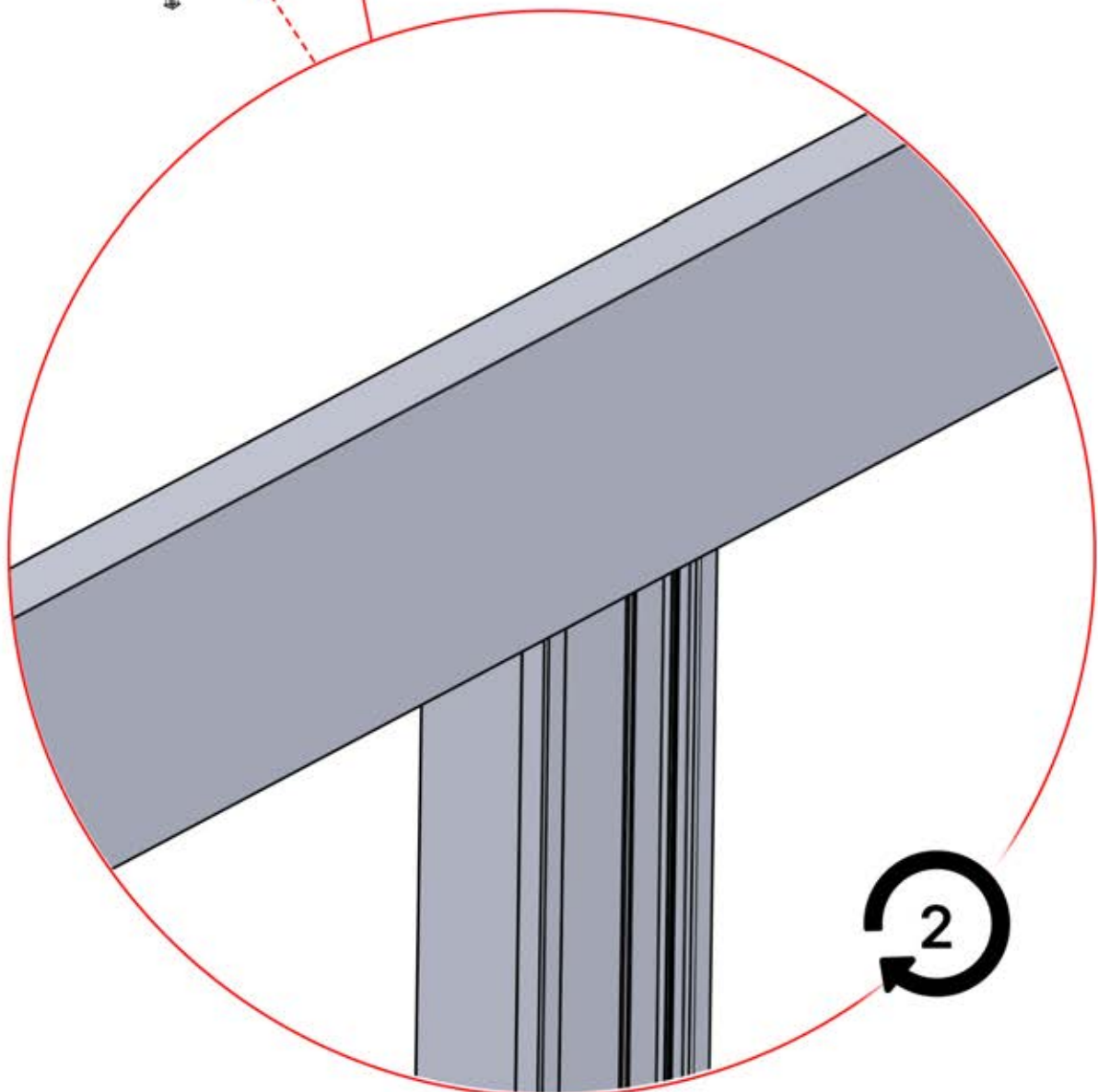
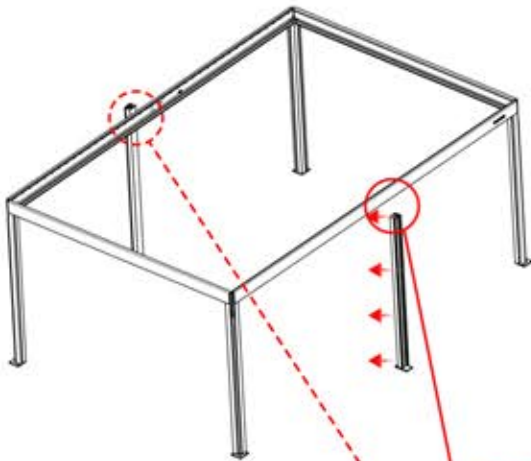
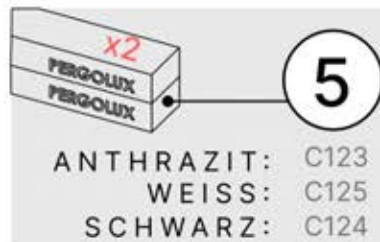
Folgen Sie einfach den Anweisungen für die LED-Lichter in den PDF- und Video-Anleitungen:



# 07



# 08



# 09

 **x1**

**3**

ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282

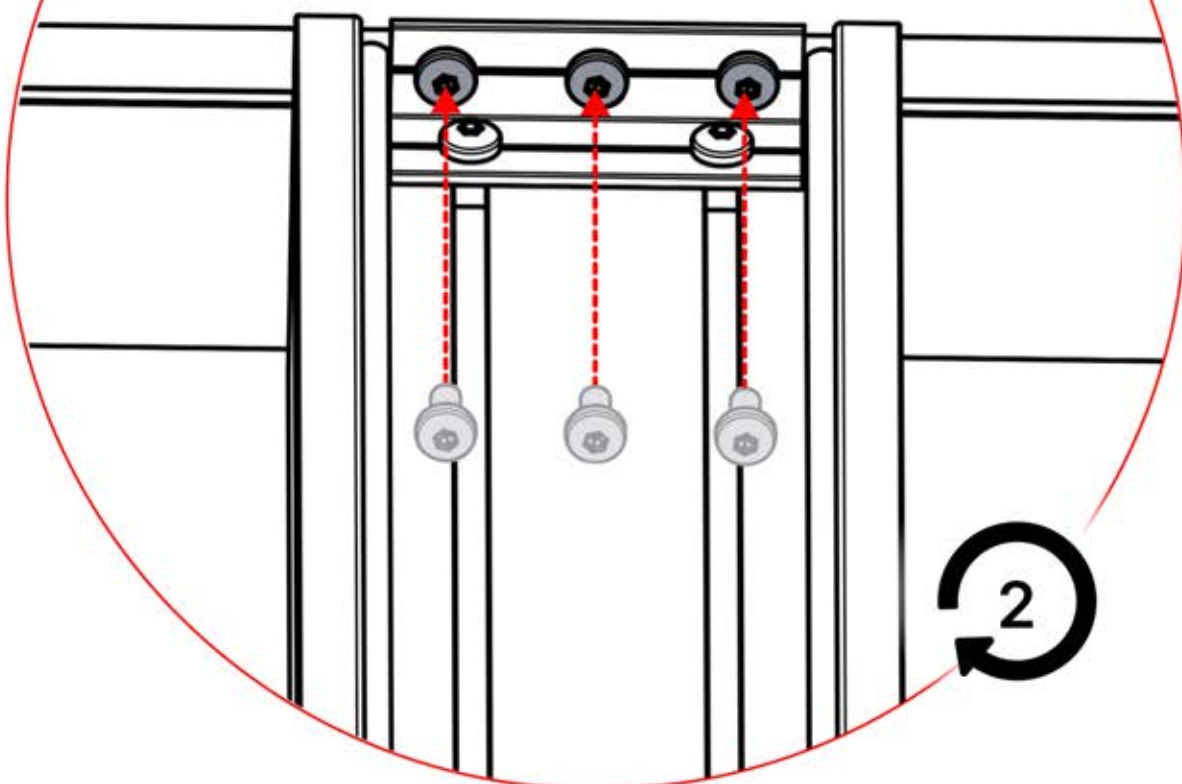
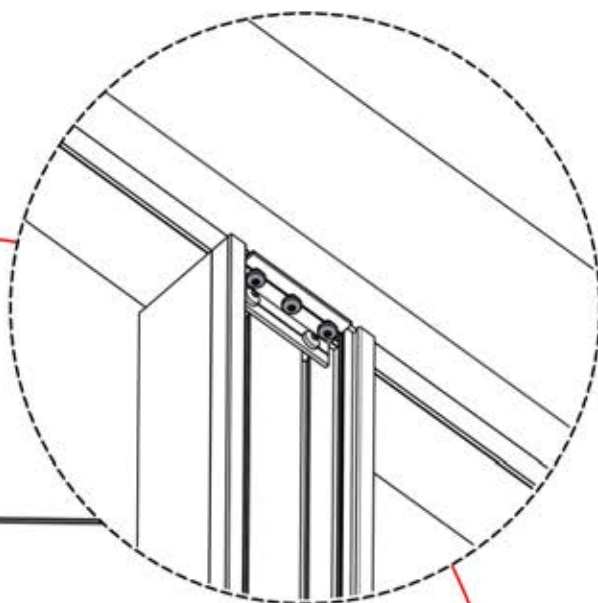
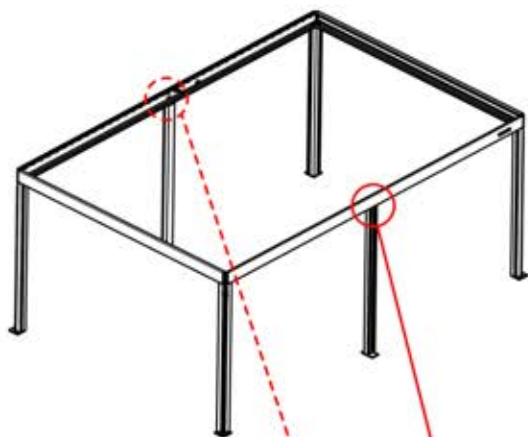


PN-200003603

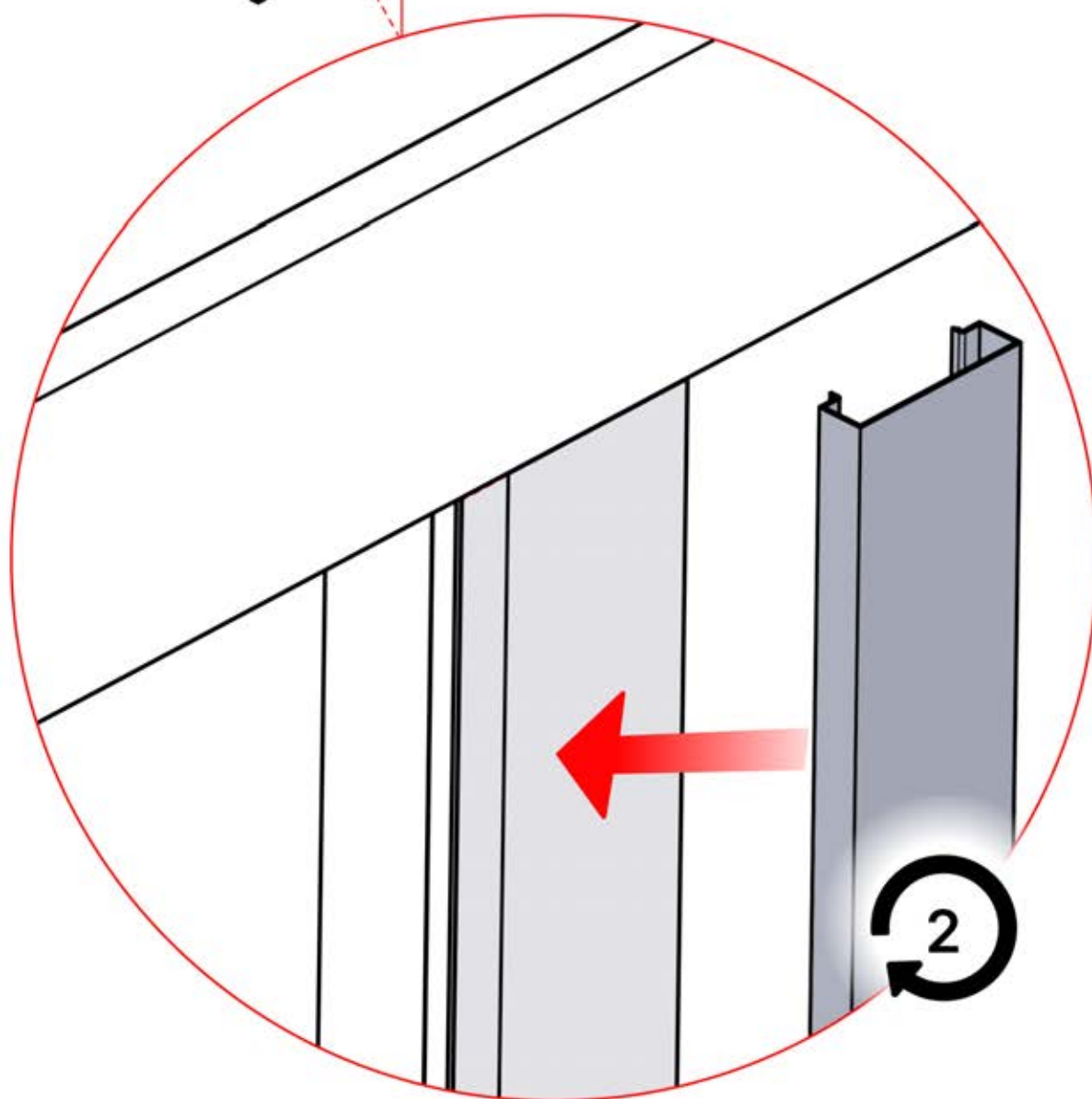
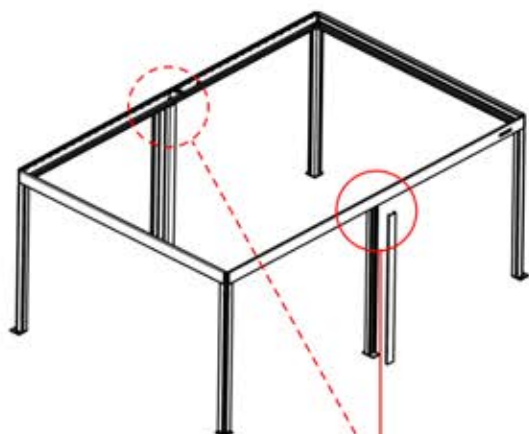
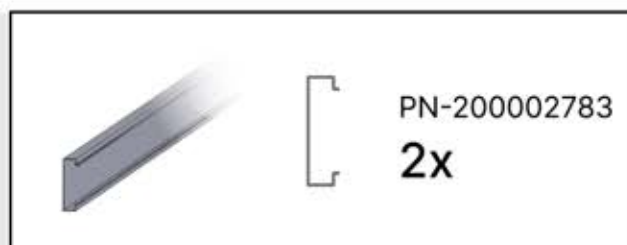
**6x**

PN-20000  
**3603**

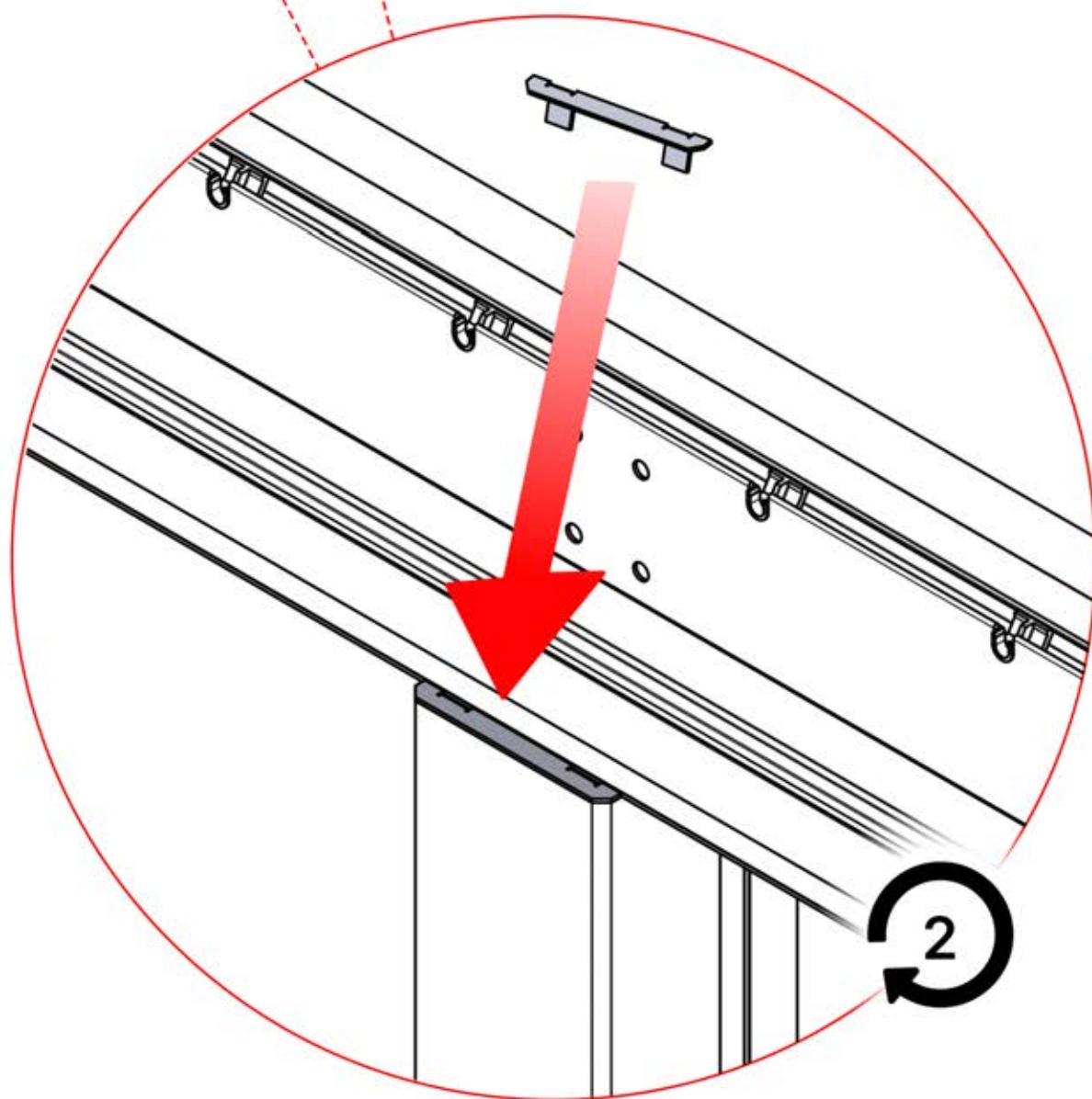
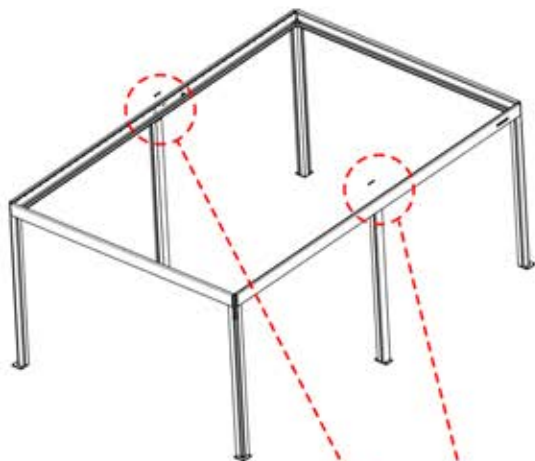




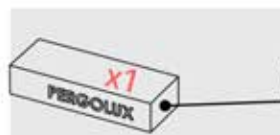
# 10



# 11



# 12



4

ANTHRAZIT: B220  
WEISS: B224  
SCHWARZ: B222



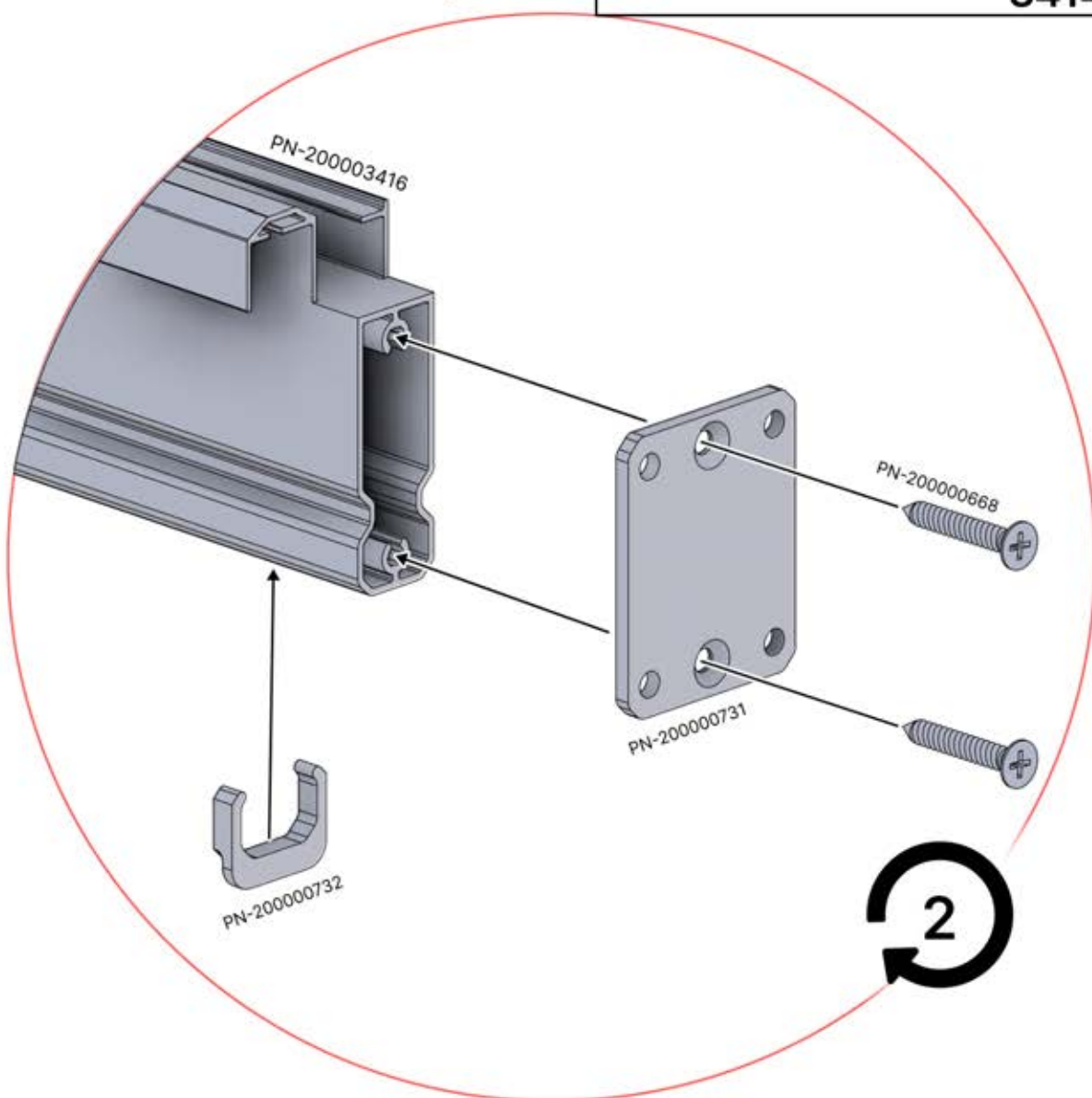
3

ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282

PP MITTLERER  
LAMELLEN-  
BALKEN FS 3M  
PN-200003416



|                                                                                                             |                           |
|-------------------------------------------------------------------------------------------------------------|---------------------------|
|                           | PN-200003411<br><b>1X</b> |
|                           | PN-200000731<br><b>2X</b> |
|                           | PN-200000732<br><b>2X</b> |
|                           | PN-200000668<br><b>4X</b> |
| PN-20000<br><b>3414</b>  |                           |

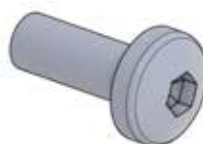


# 13



3

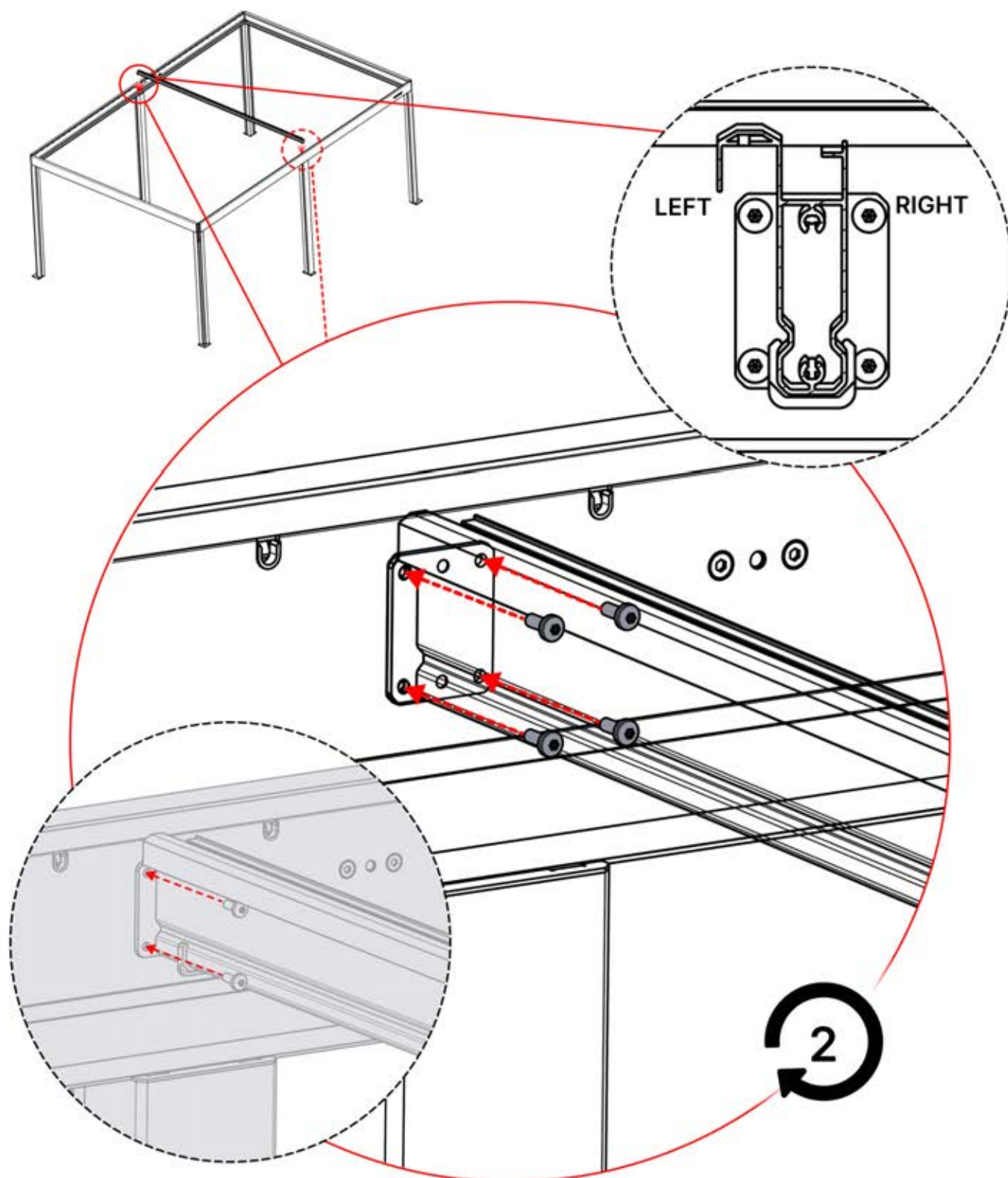
ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282



PN-200000415

8x

PN-20000  
**3414**



# 14



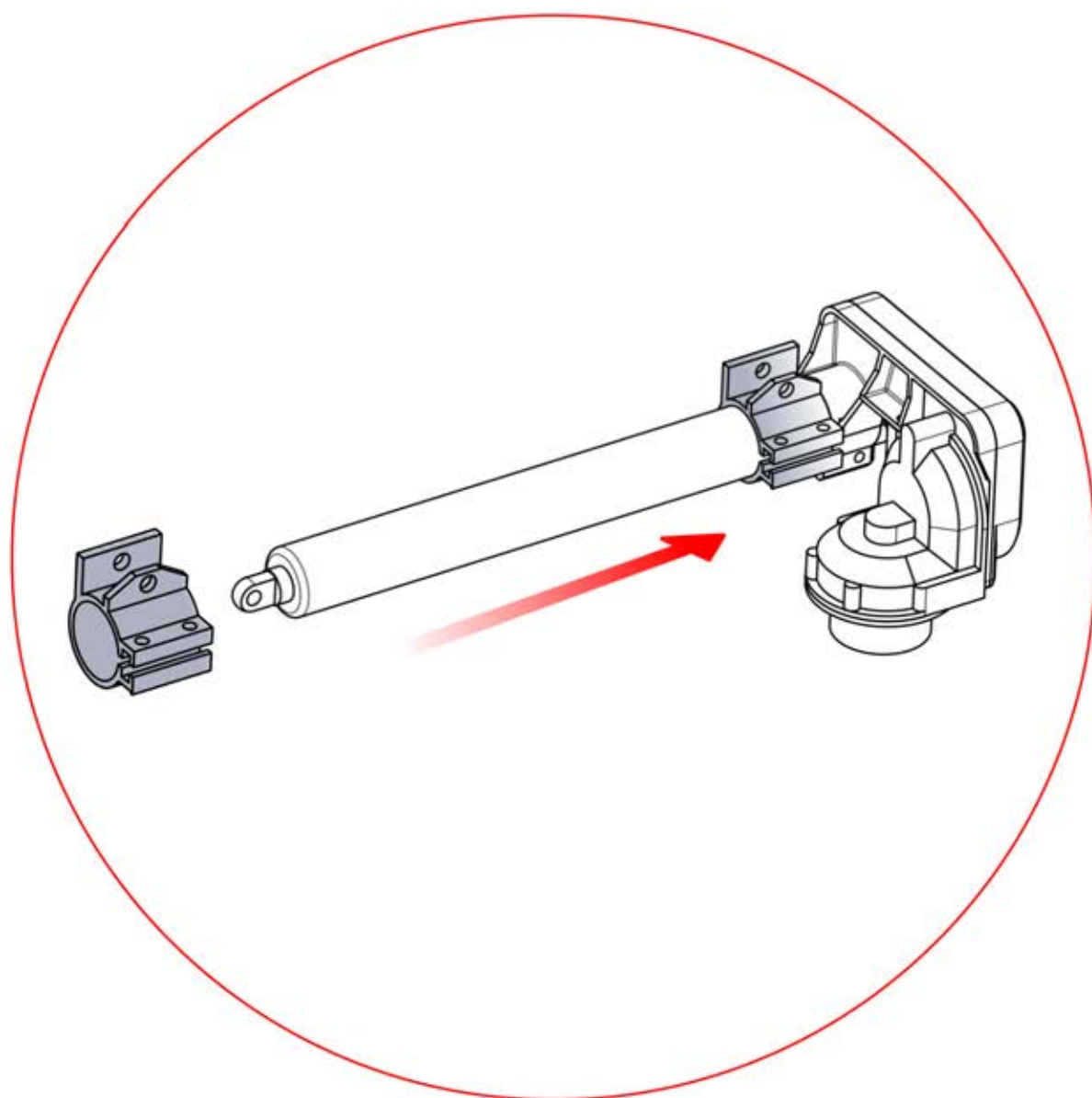
PN-200001563

1x



PN-200003773

1x



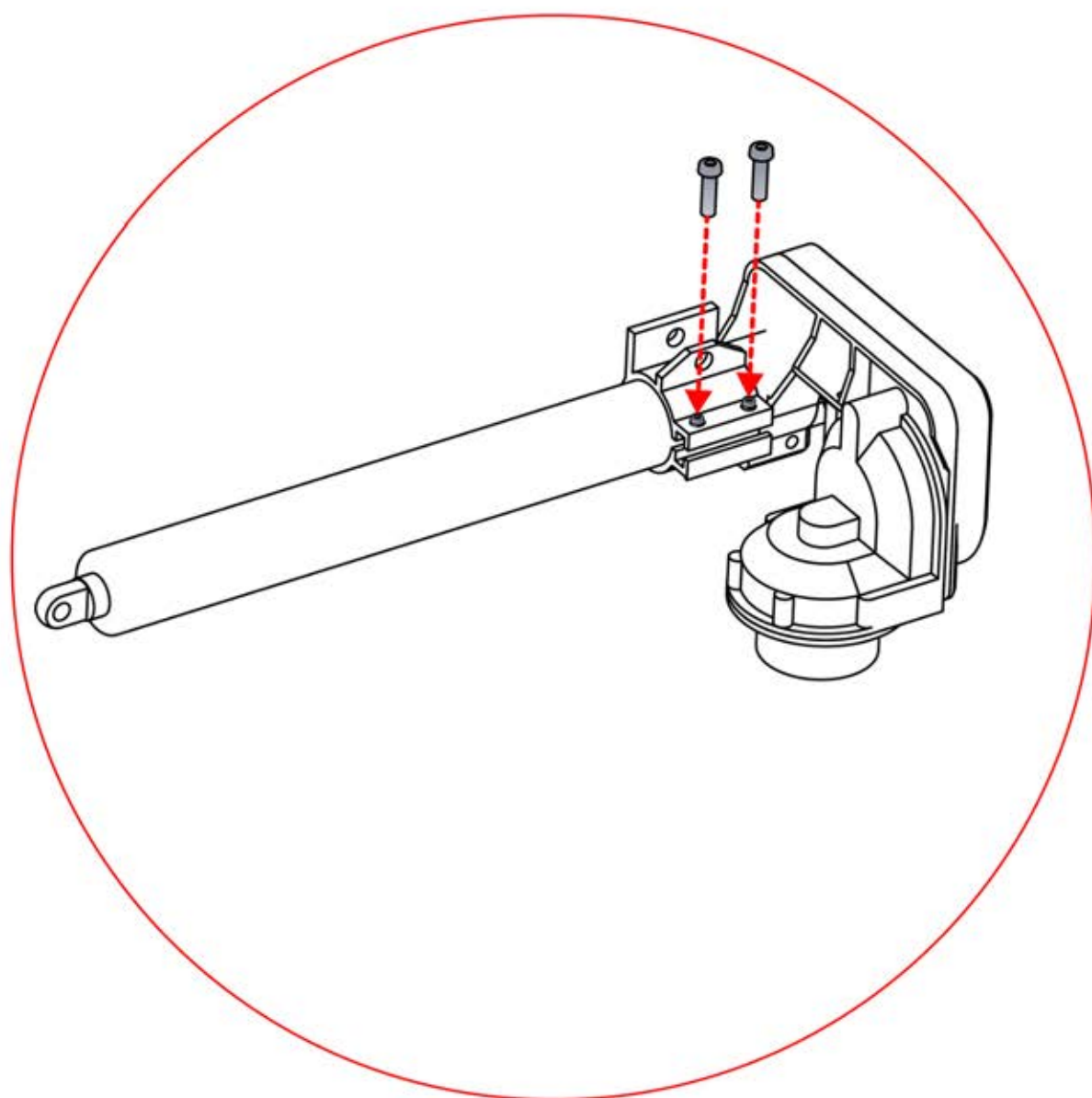
# 15



MANUELLER MOTOR



PN-200001625  
2x



# 16



3

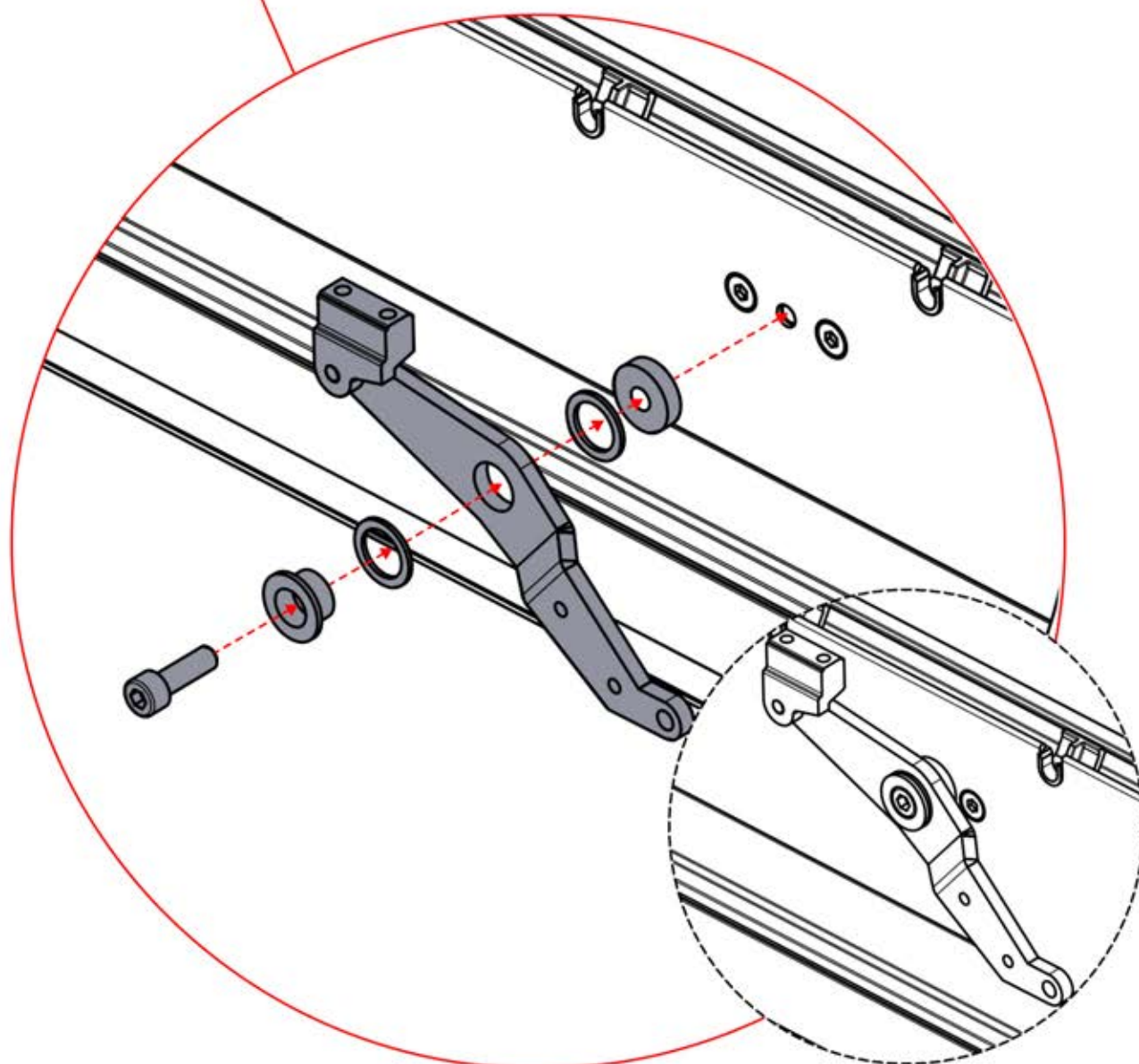
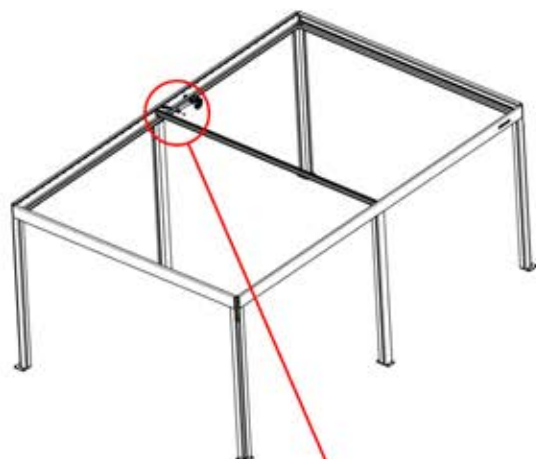
ANTHRAZIT: B189  
 WEISS: B281  
 SCHWARZ: B282







PN-200003318  
**1x**  
 PN-200003317  
**1x**  
 PN-200000511  
**2x**  
 PN-200000502  
**1x**  
 PN-200000561  
**1x**  
 PN-20000  
**3319**

# 17



3

ANTHRAZIT: B189  
 WEISS: B281  
 SCHWARZ: B282



PN-200003367  
**1x**



PN-200000853  
**2x**



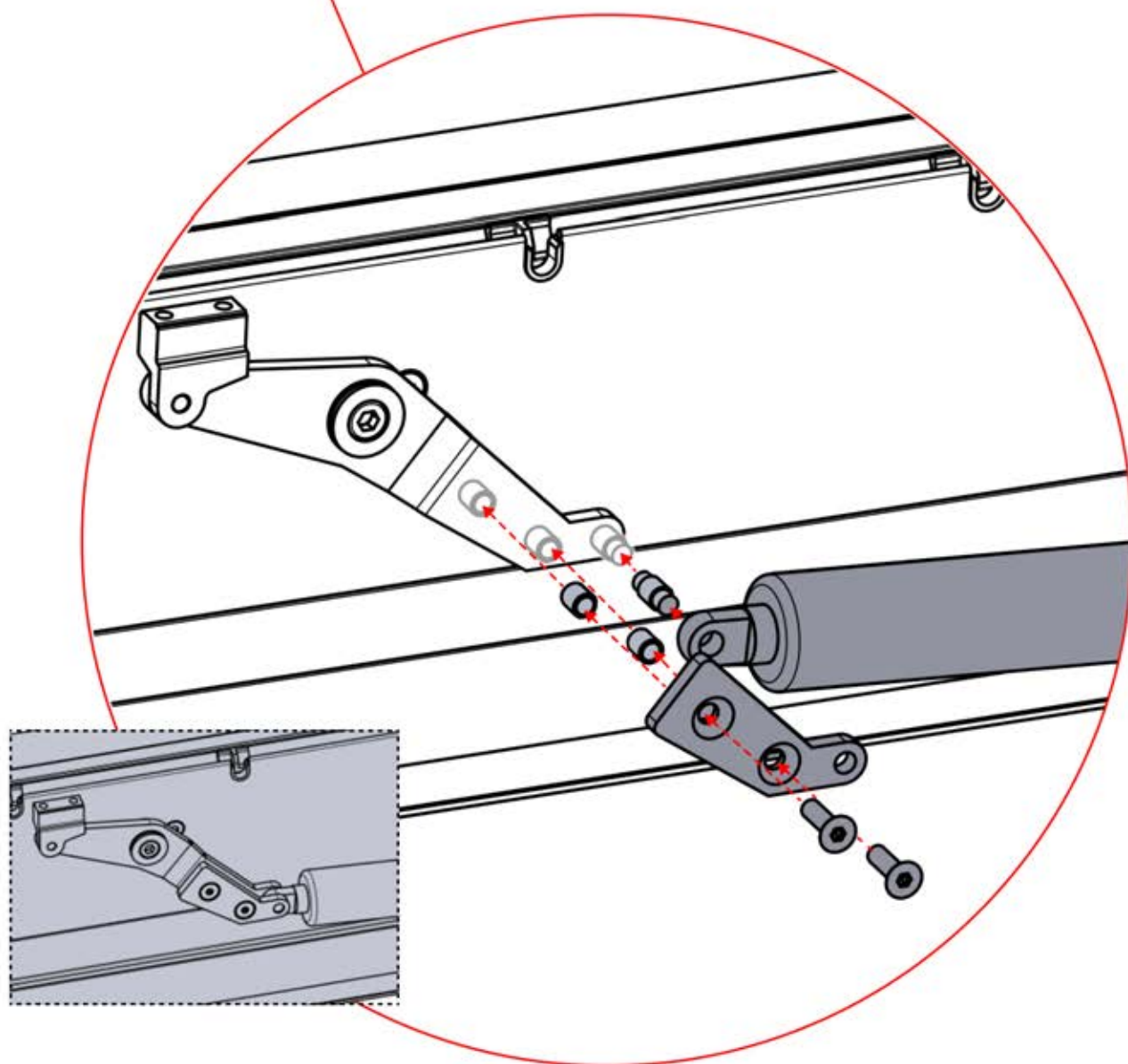
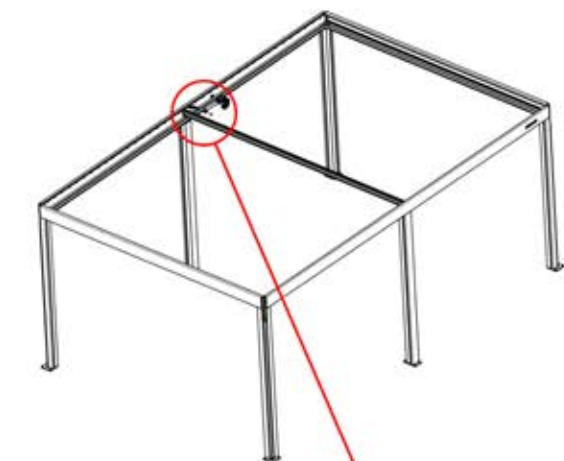
PN-200003370  
**1x**



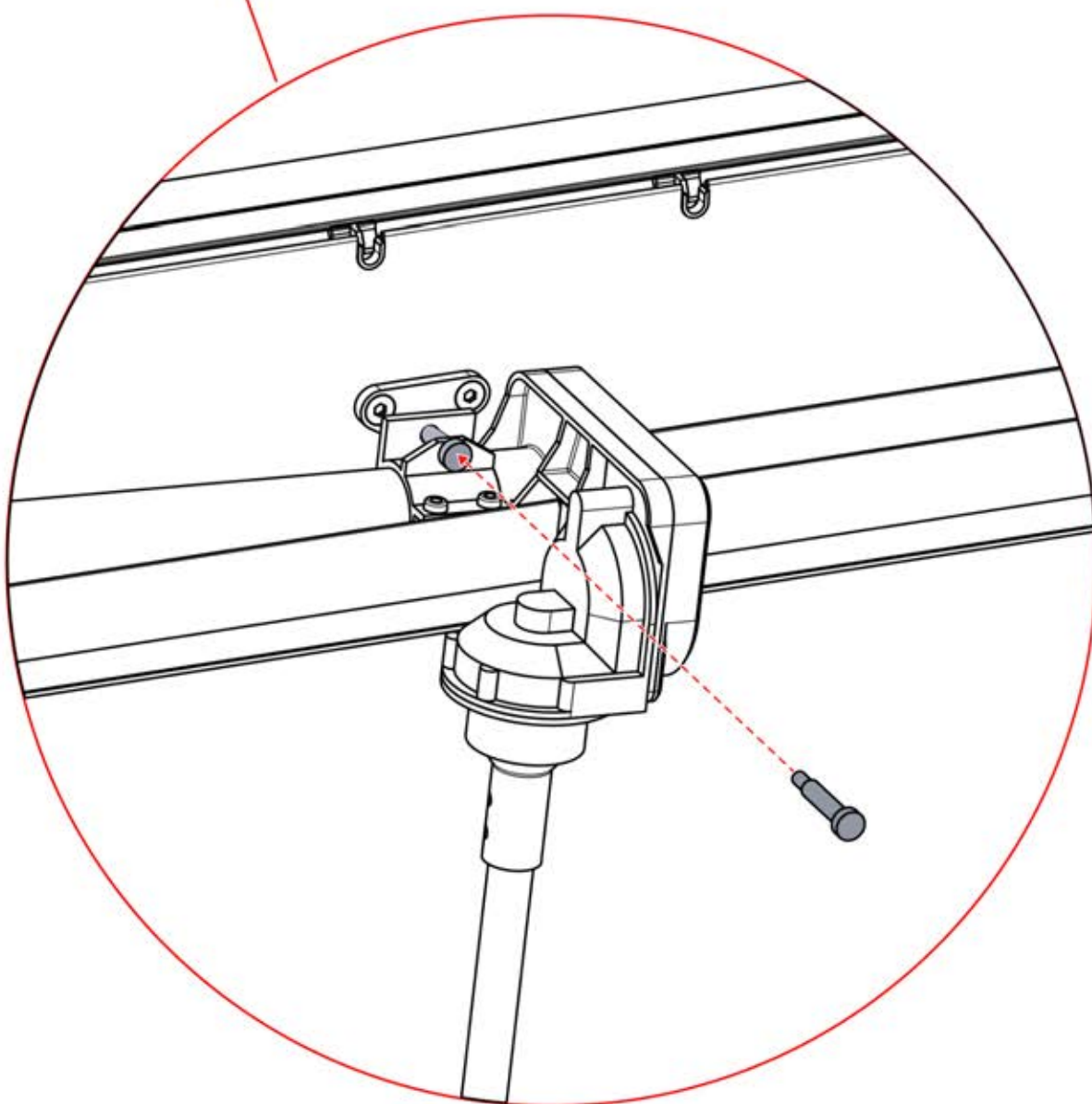
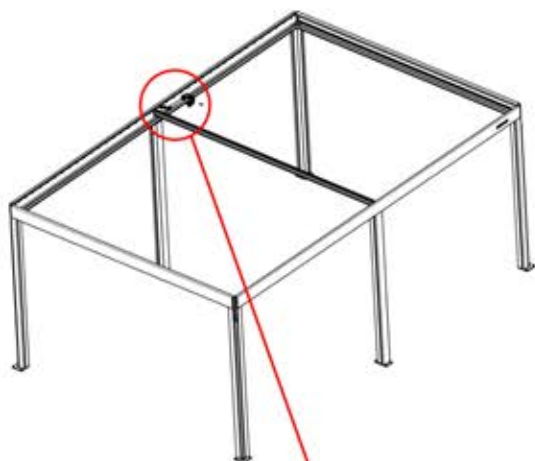
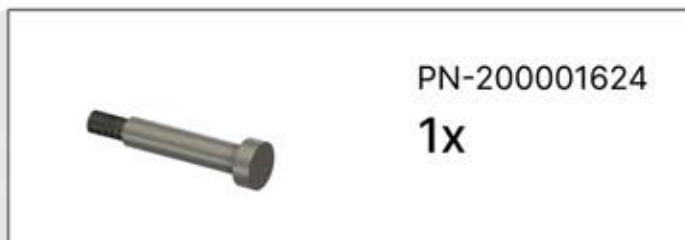
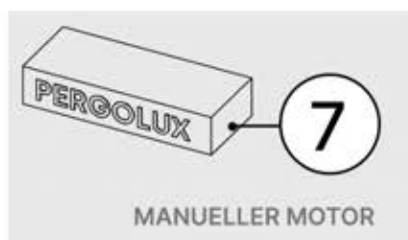
PN-200003368  
**2x**

PN-20000  
**3319**





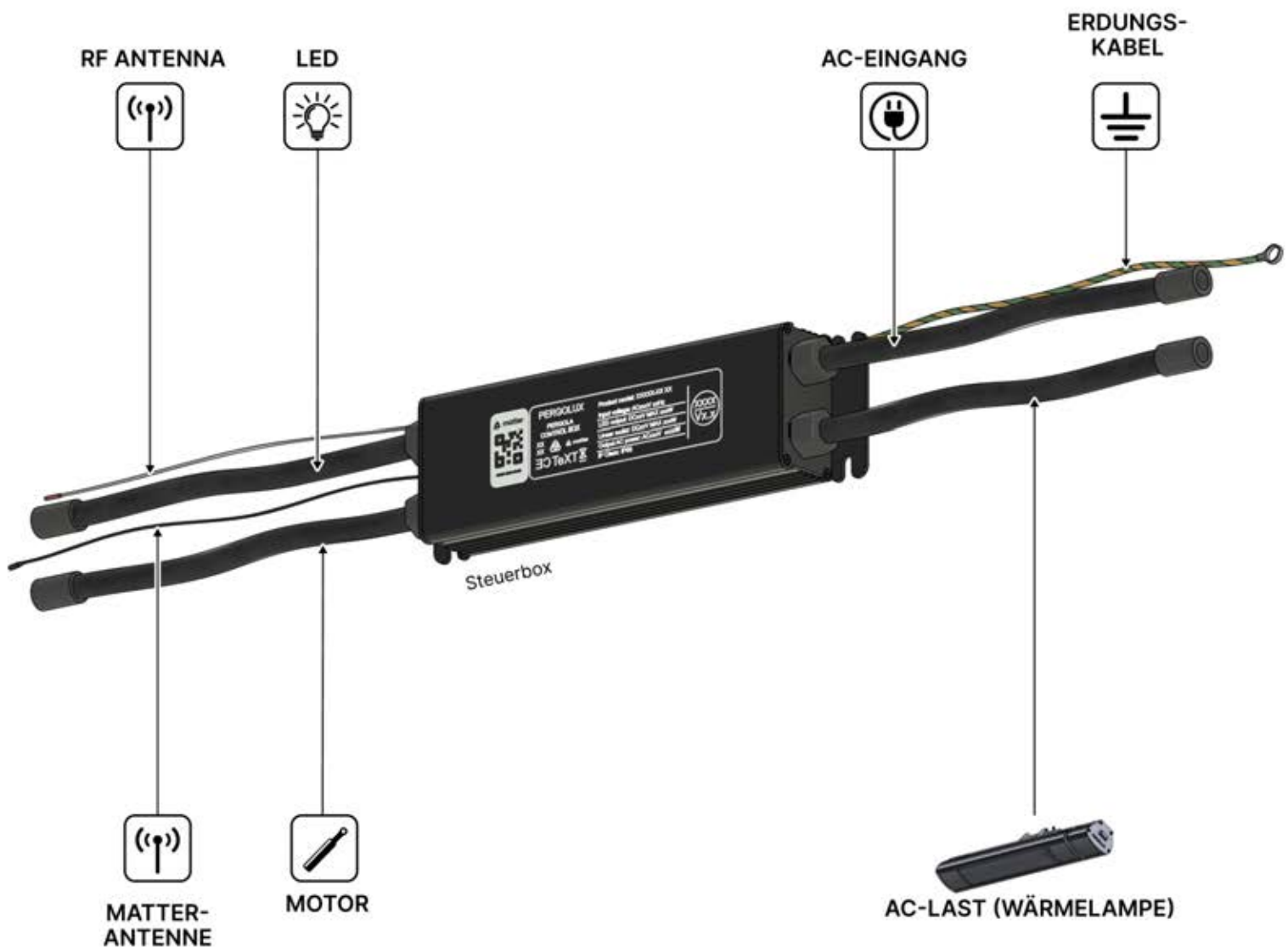
# 18



# EIN- UND AUSGÄNGE



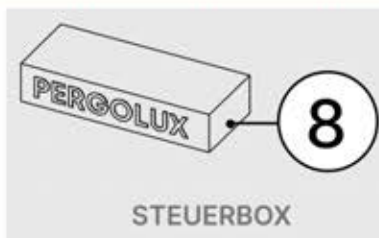
\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.





**\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.**

# 19



STEUERBOX

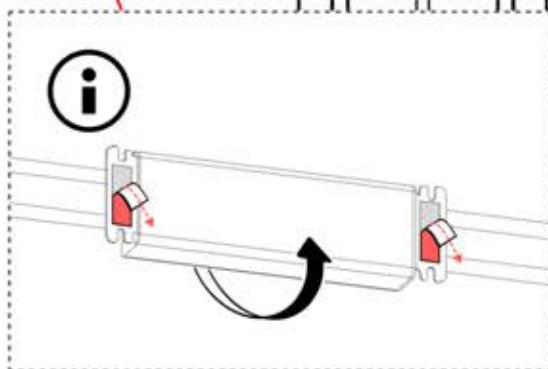
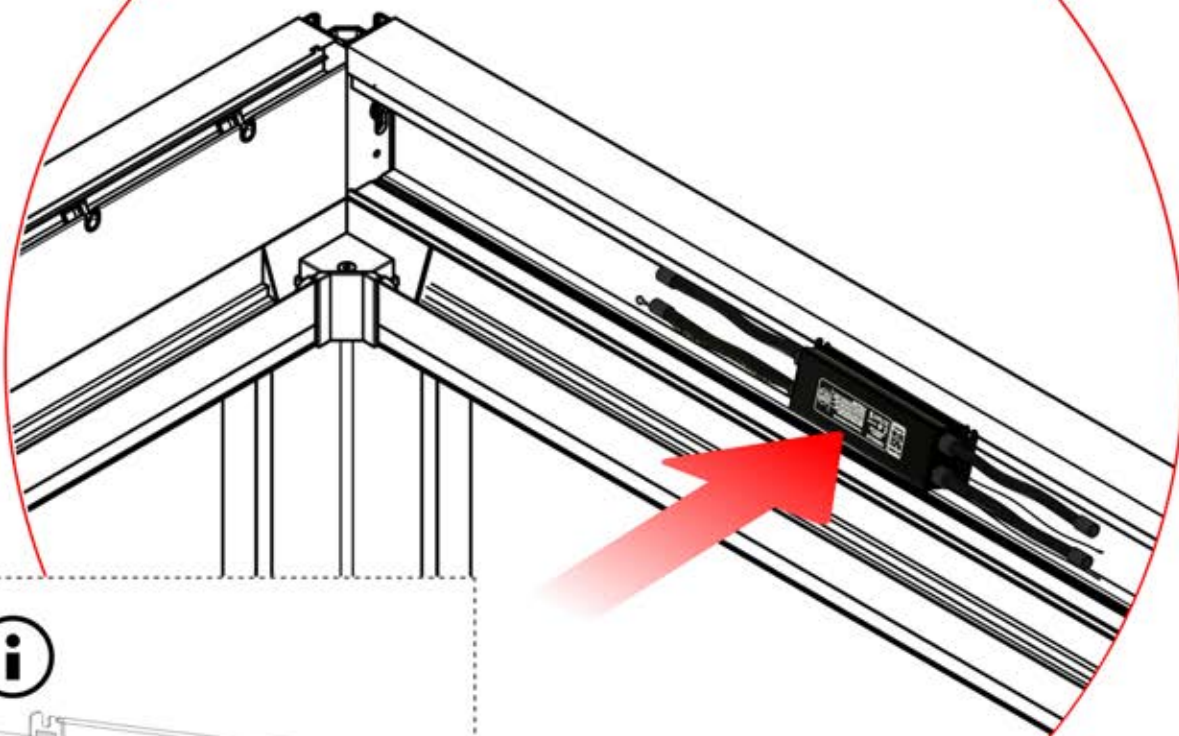
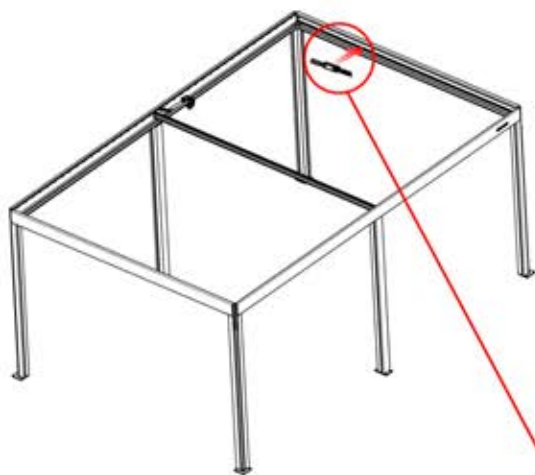


Steuerbox

1x



Steuerbox kann am bevorzugten W Balken angebracht werden.





**\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.**

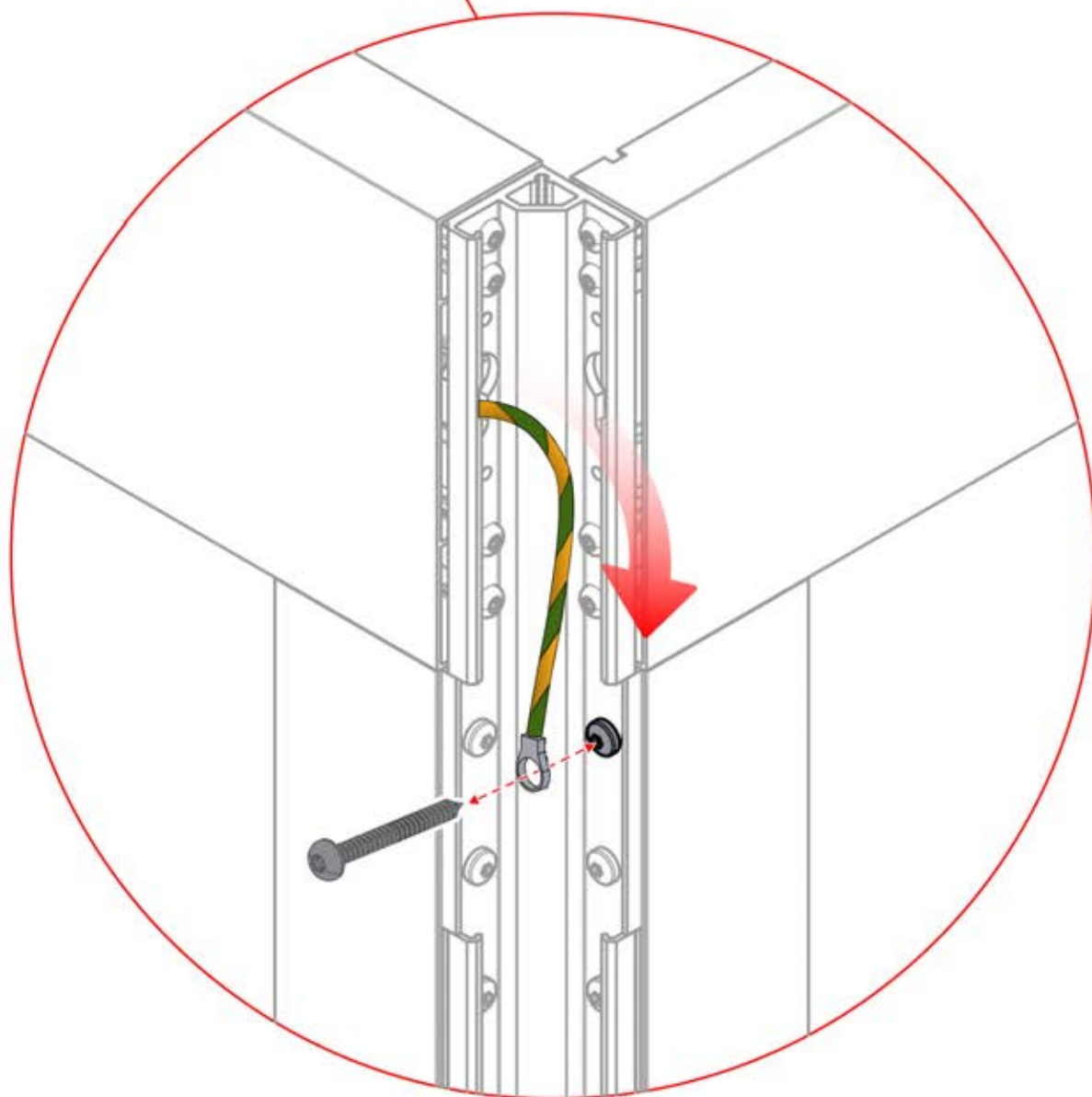
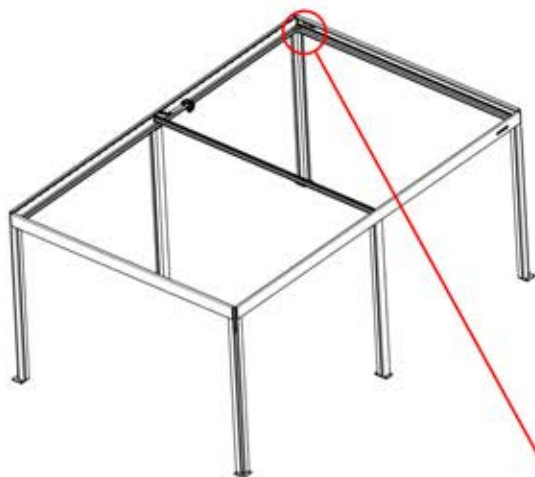
# 20



Vor dem Anschluss an den Strom schließen Sie zunächst das Erdungskabel an.



GROUNDING





**\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.**

# 21

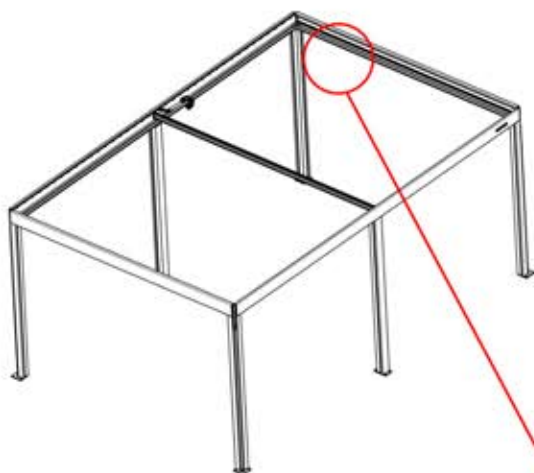


9

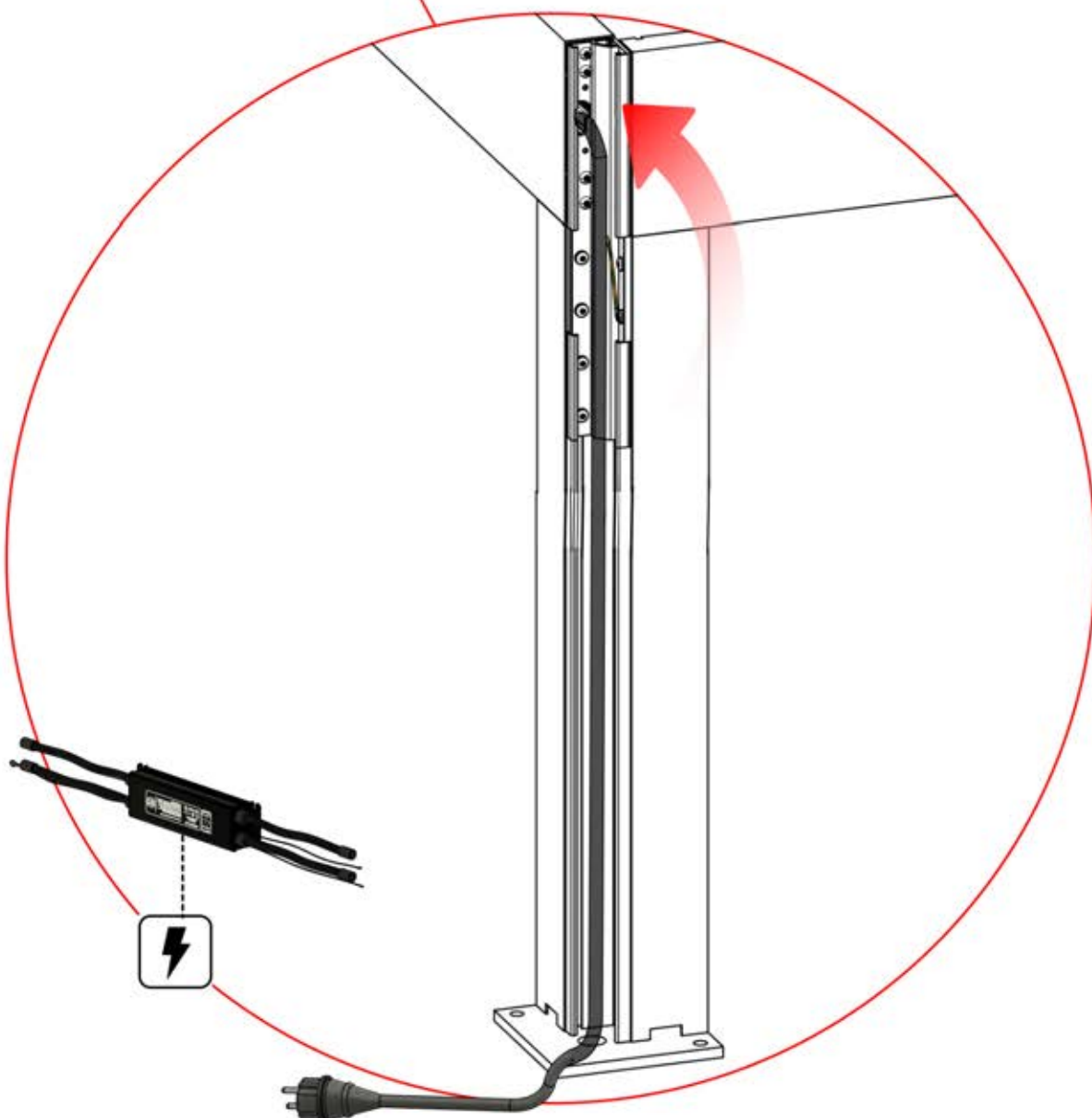
STROMKABEL



Stromkabel  
PN-200003781  
**1x**



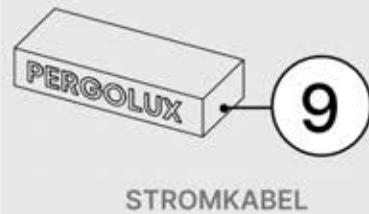
Stromkabel kann  
durch alle Pfosten  
geführt werden.





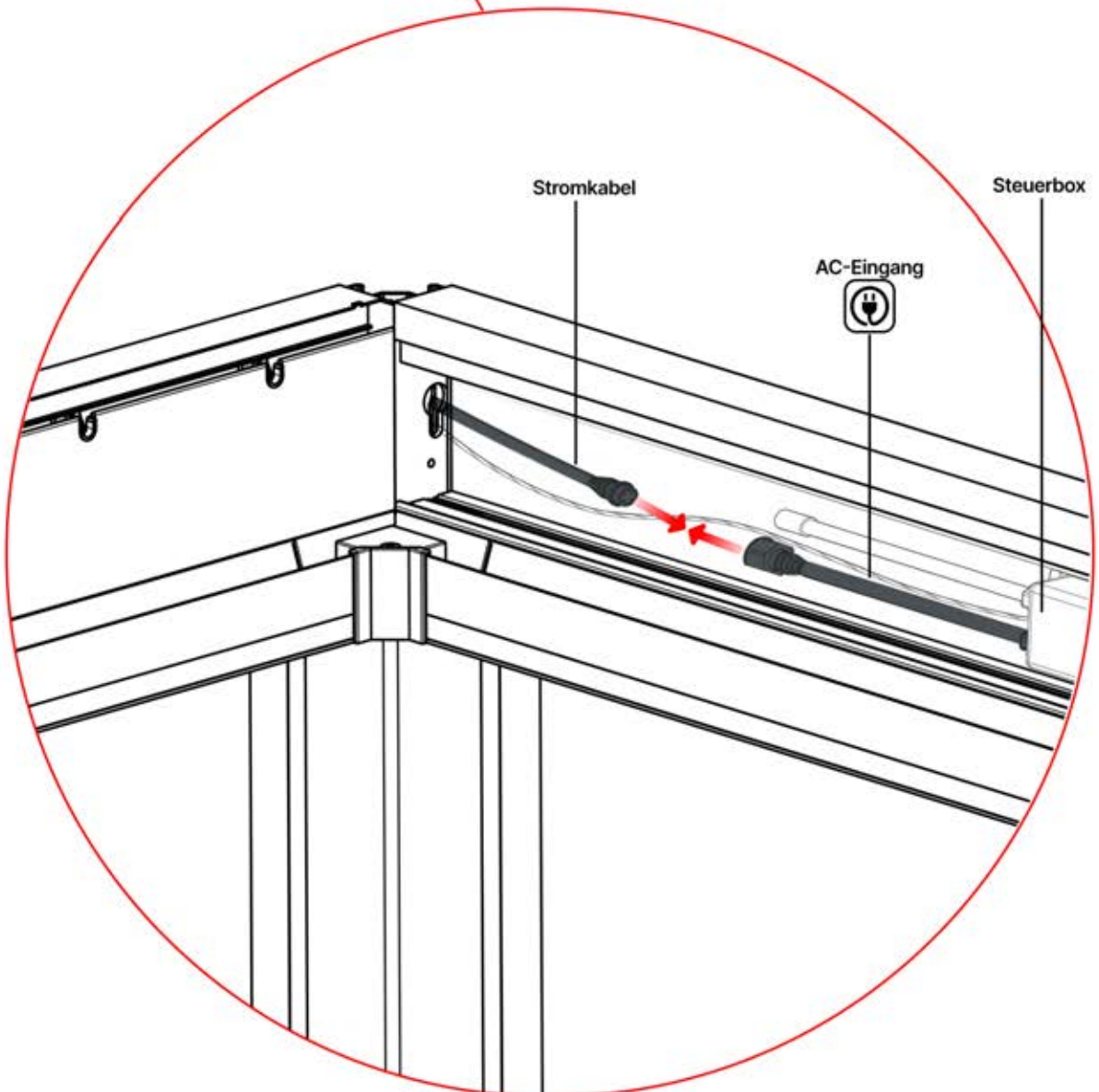
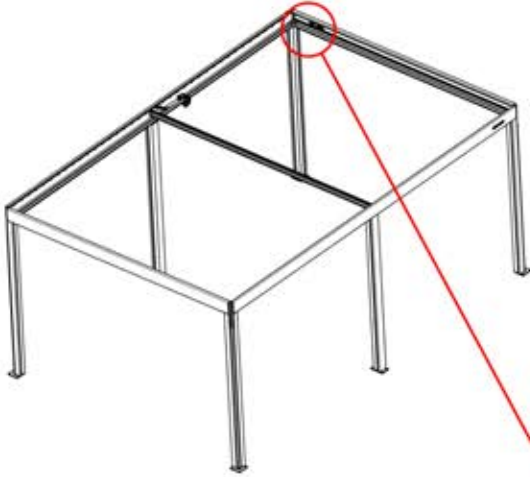
**\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.**

# 22



Stromkabel

1x





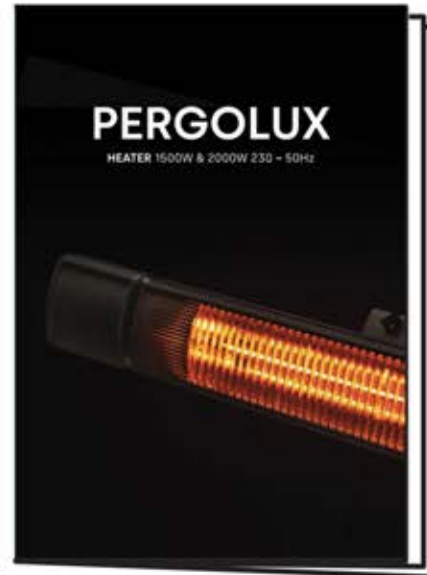
\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.

# 23

1

Wenn Sie eine  
Wärmelampe  
installieren wollen,  
tun Sie dies jetzt.

Folgen Sie den Anweisungen  
in der Montageanleitung für  
die Wärmelampe.



2

Jetzt ist es Zeit,  
den Motor und die  
LED-Lichter an die  
Pergola-Steuerbox  
anzuschließen.

Folgen Sie den  
Anweisungen in der  
Montageanleitung.



24



S4



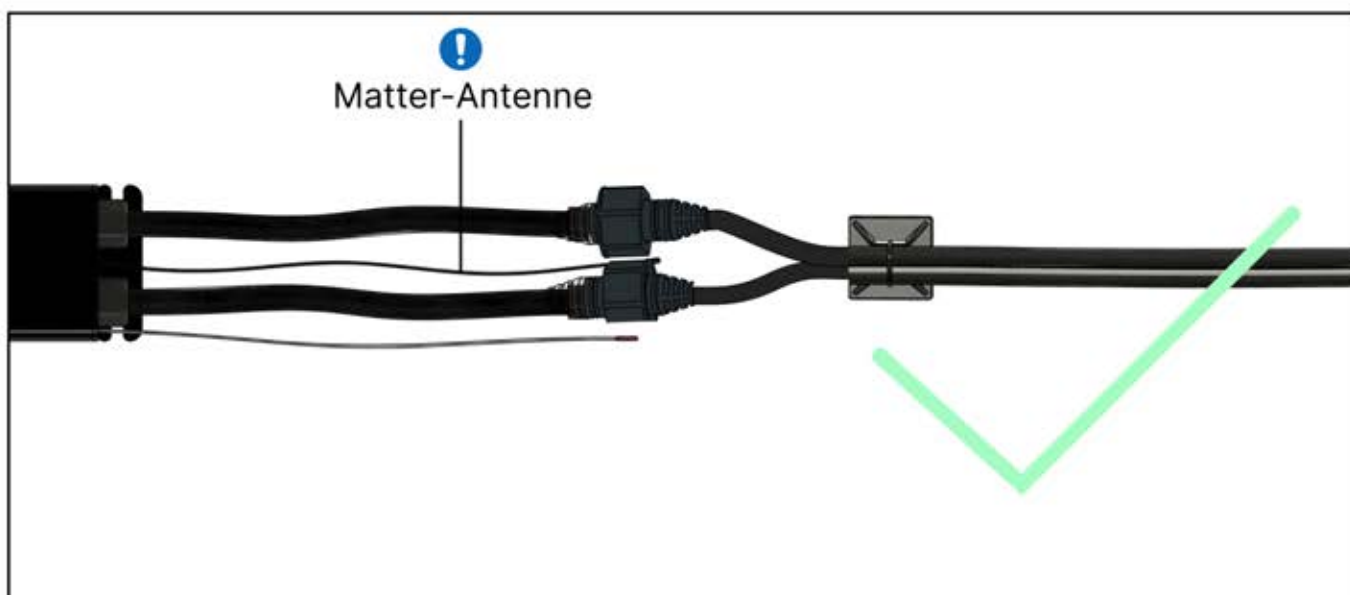
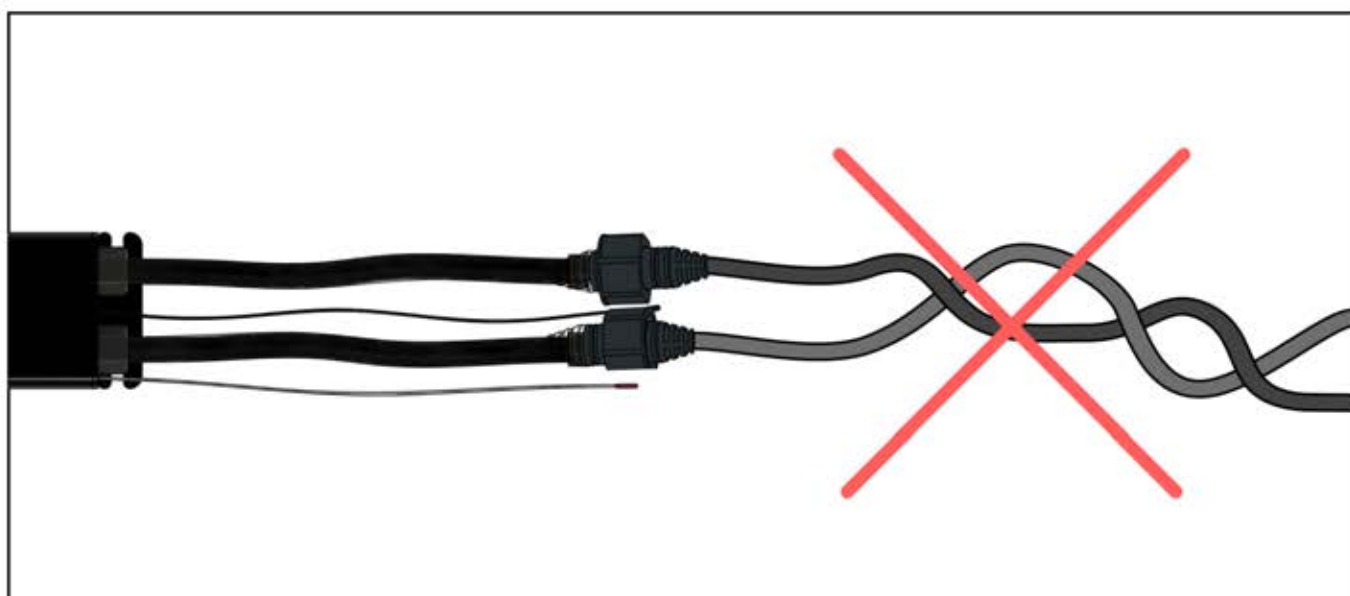
PN-200002683

5x

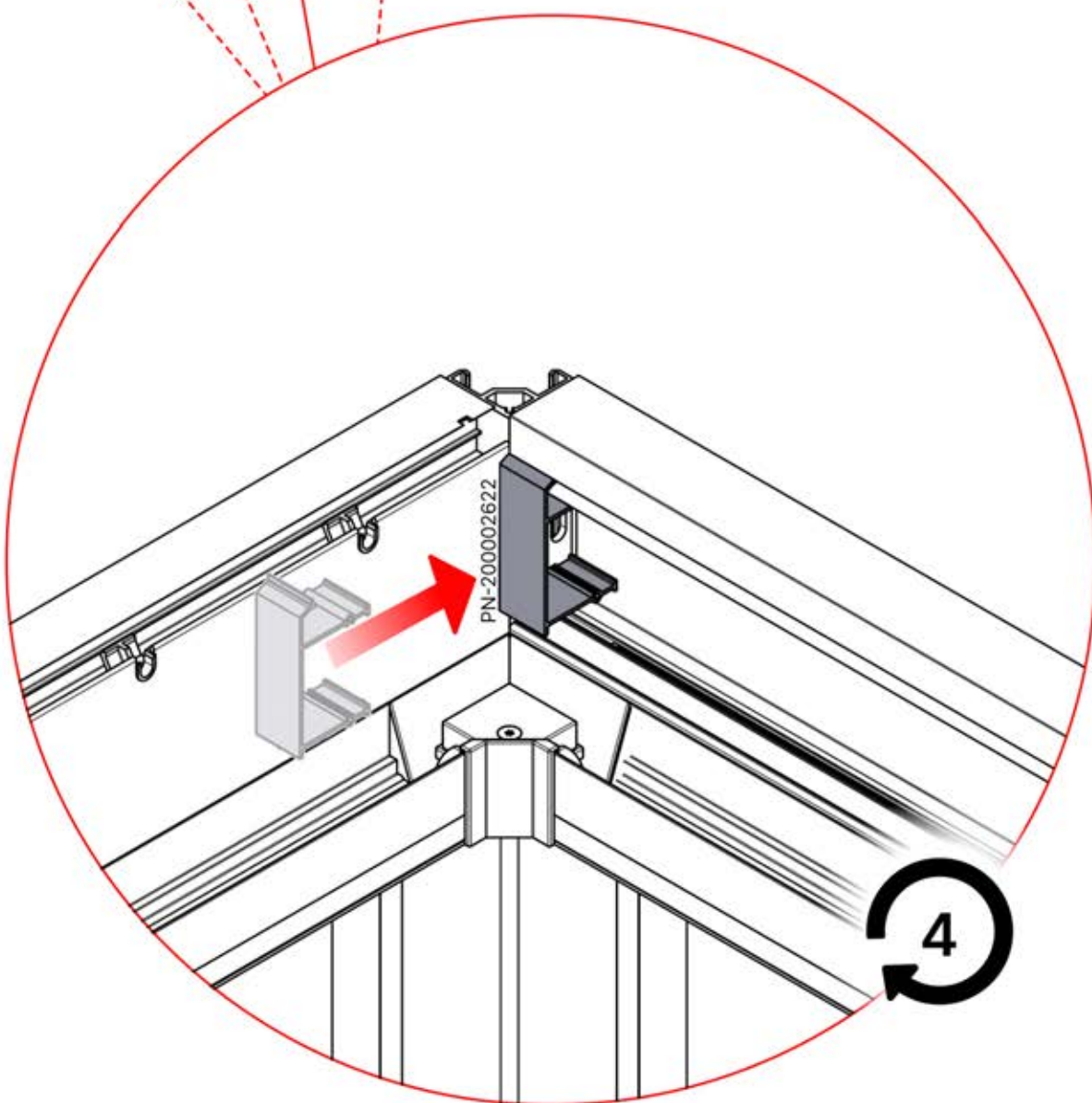
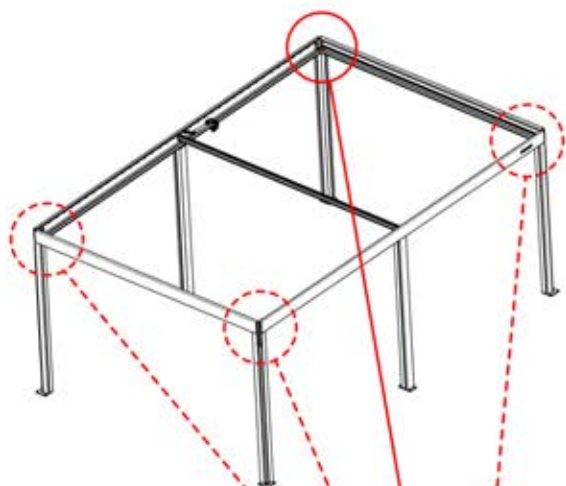


PN-200002684

10x



# 25



# 26

**x1**  
PERGOLUX

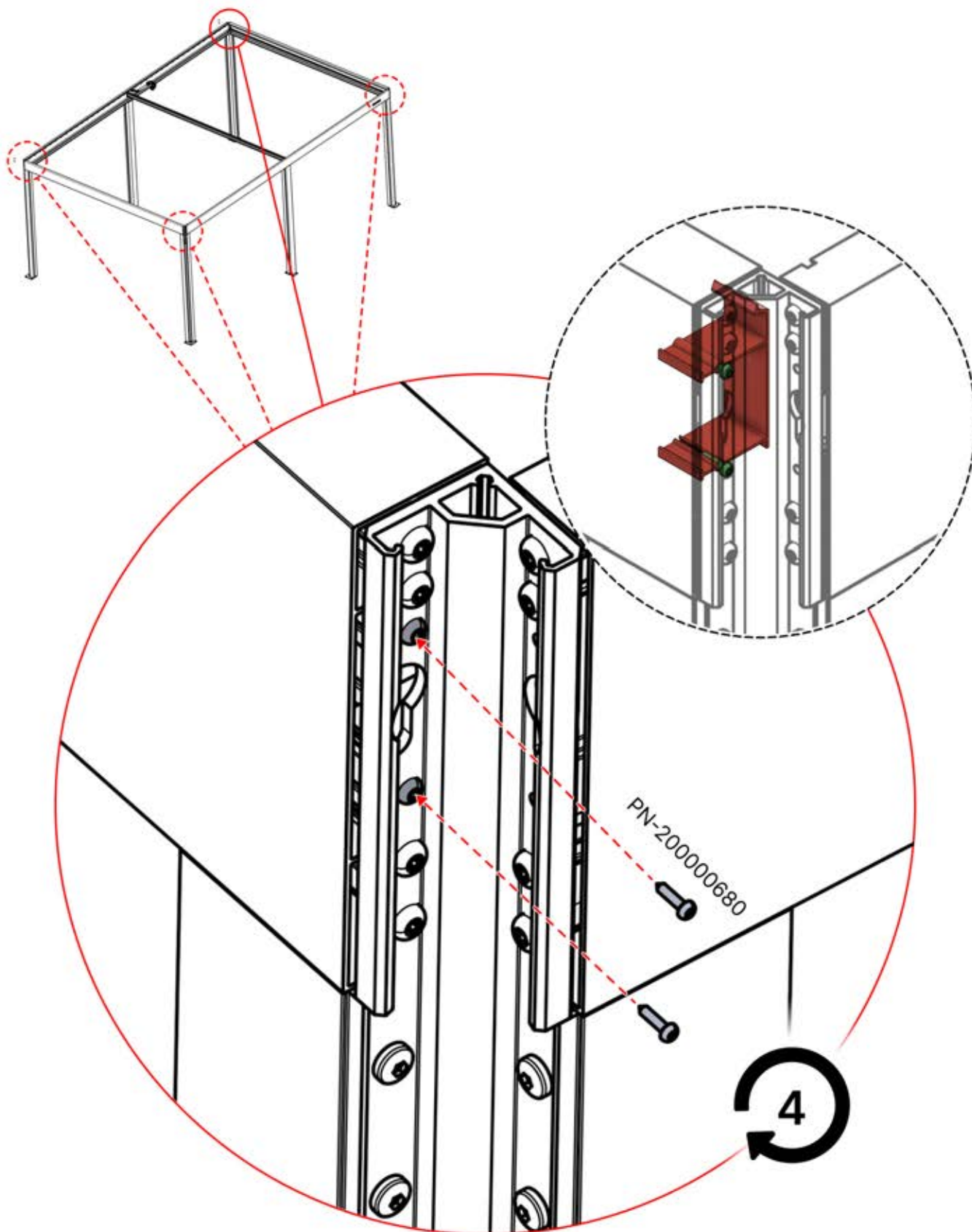
**3**

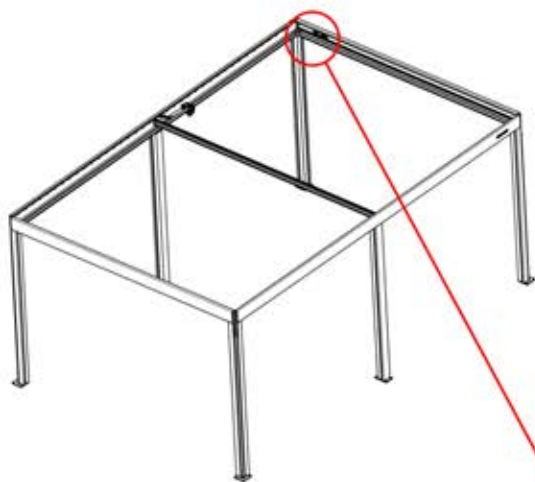
ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282

PN-200000680  
**8x**

PN-20000  
**3281**

Zip Bag

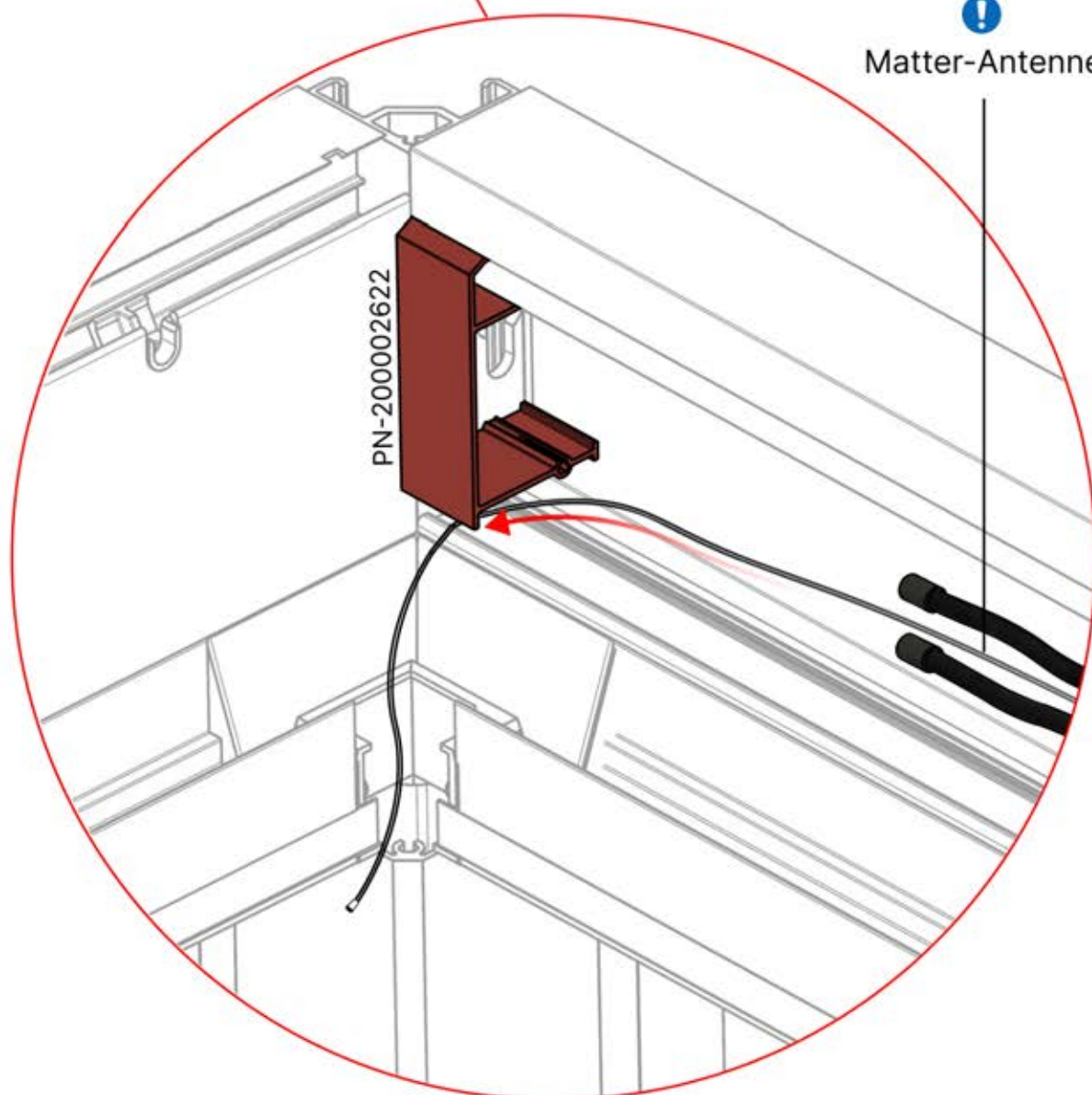




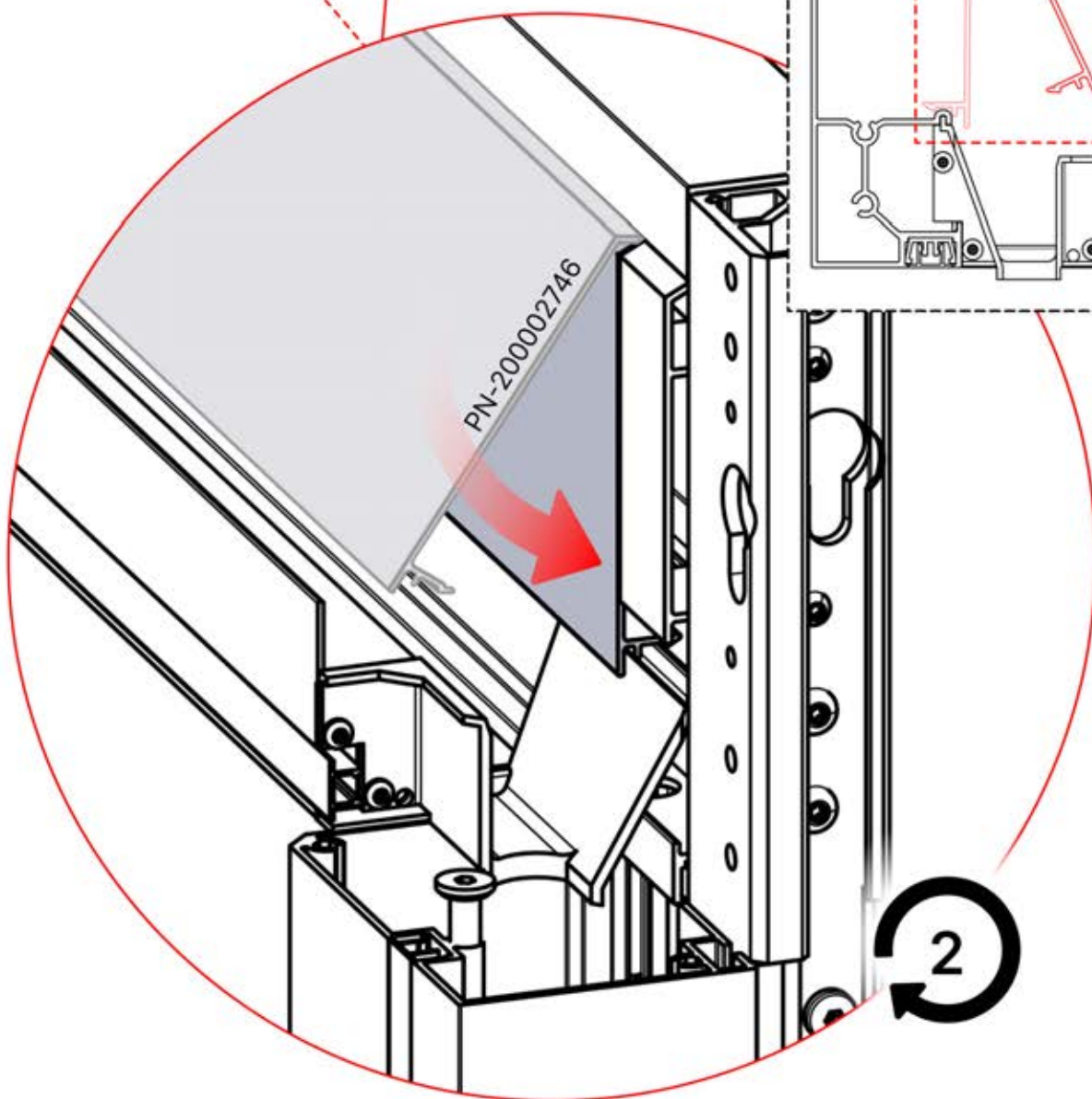
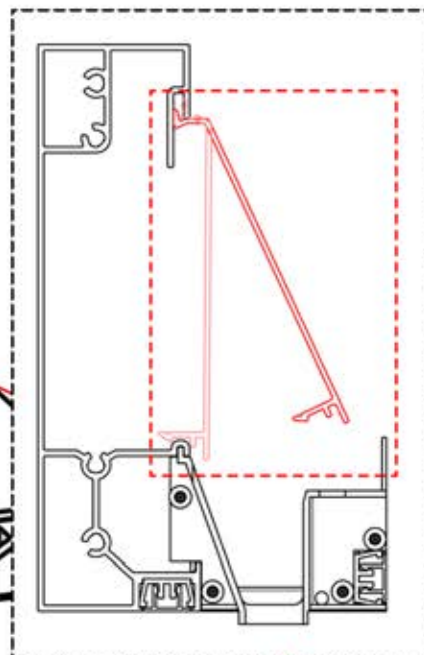
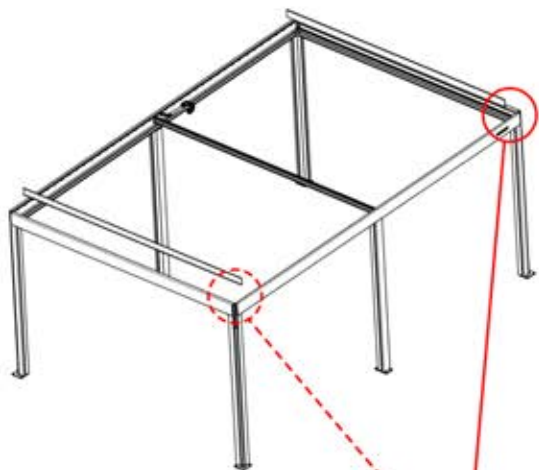
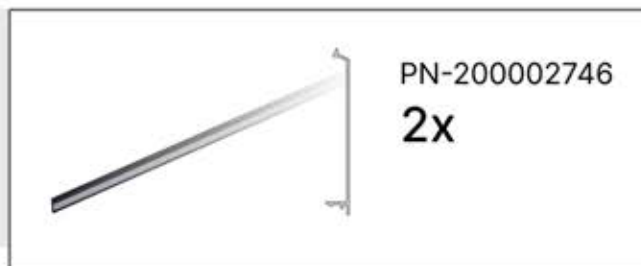
Führen Sie die Matter-Antenne und platzieren Sie sie unter dem markierten Bereich (PN-200002622).



Matter-Antenne

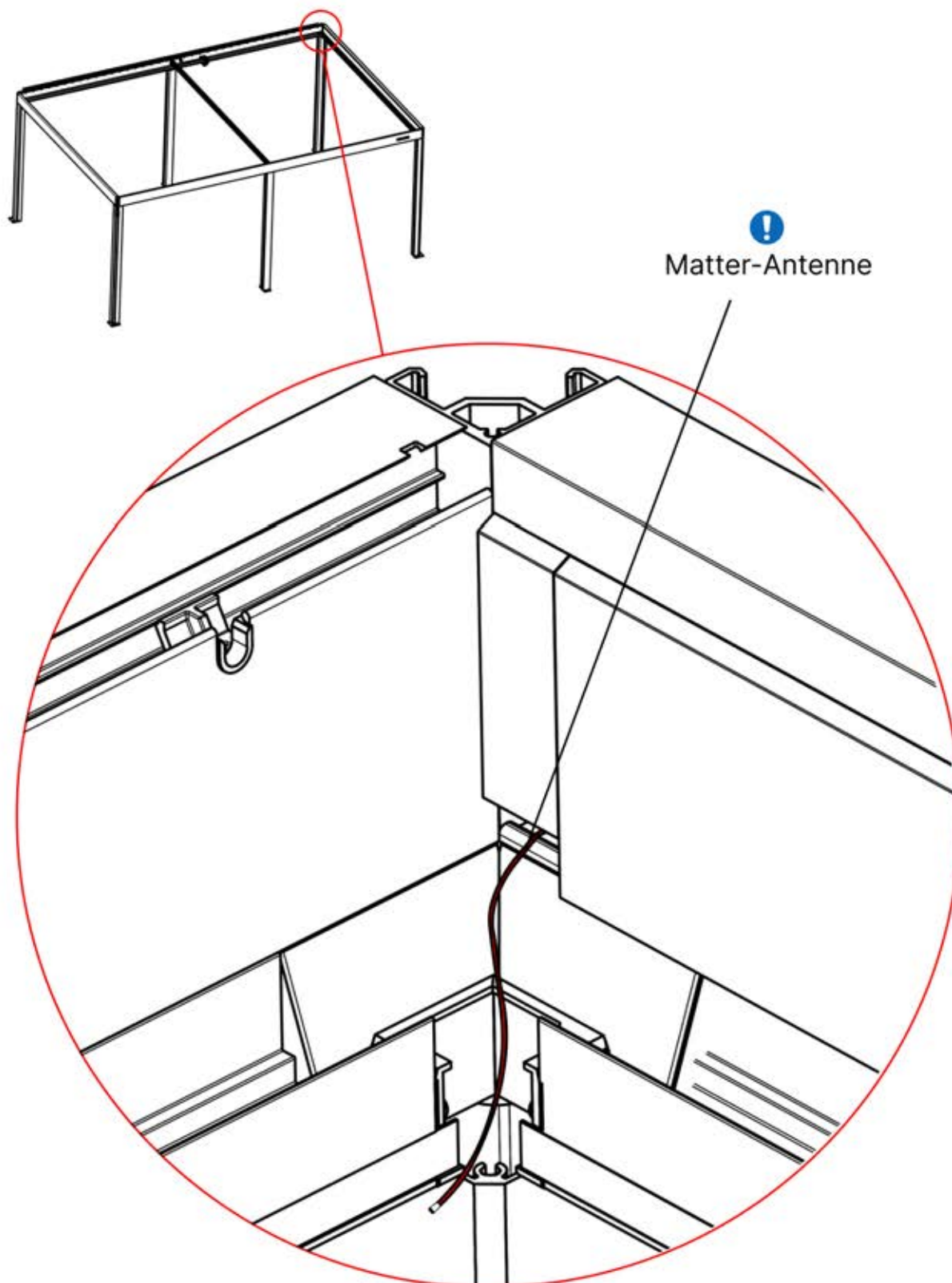


# 28



# INFORMATIONEN

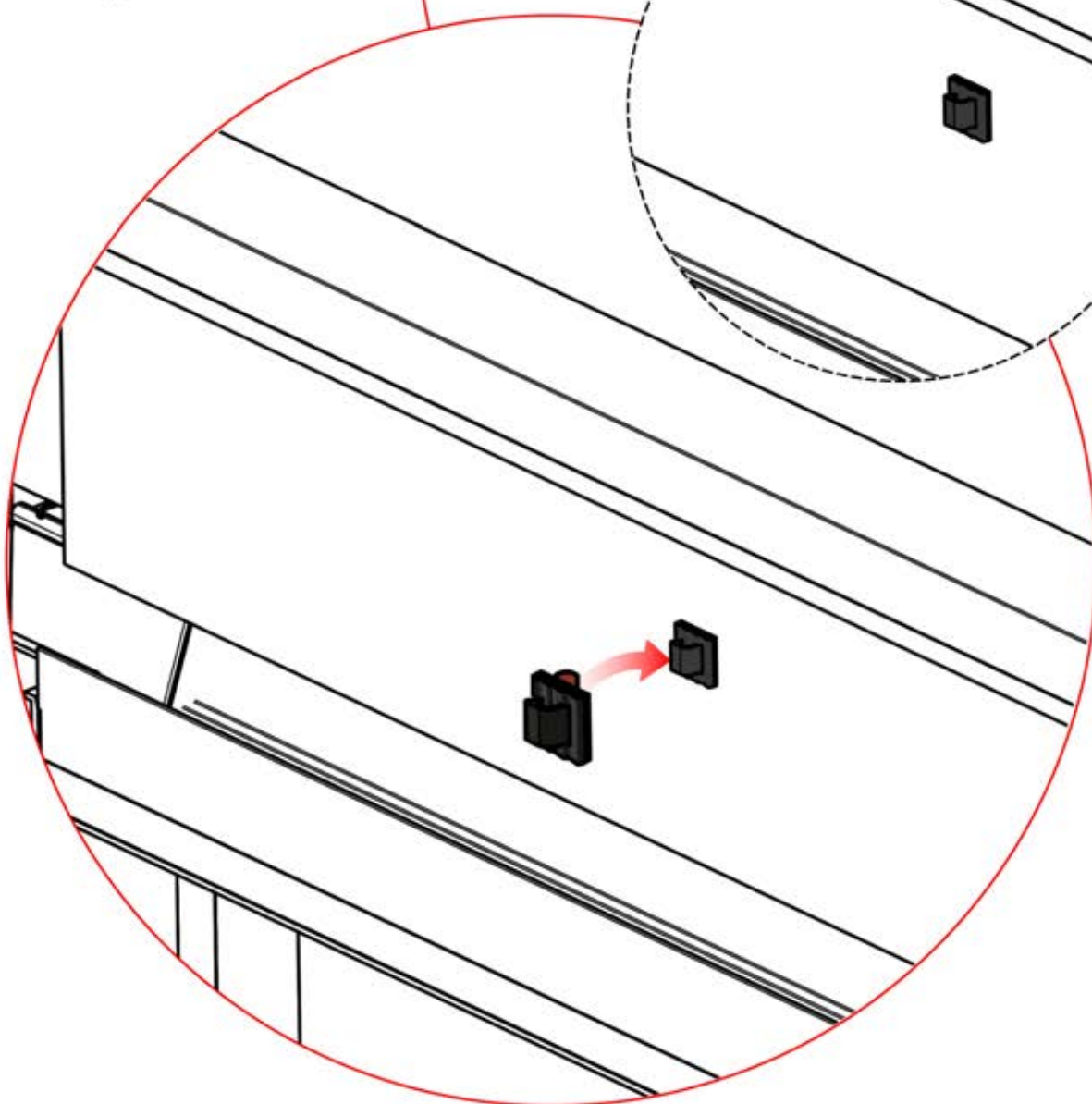
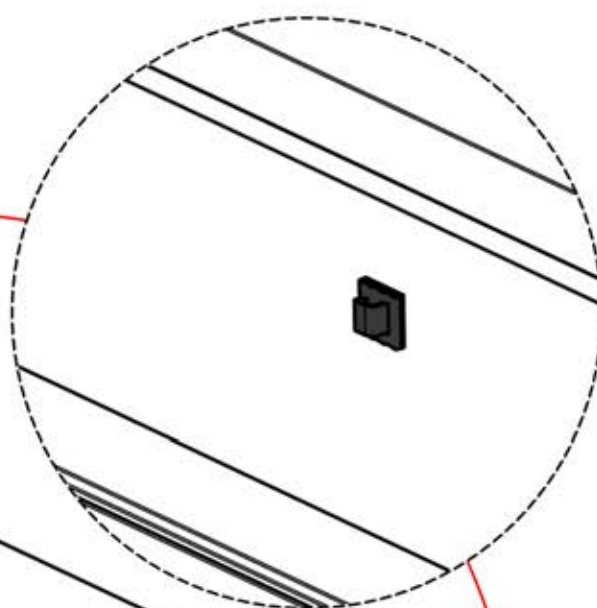
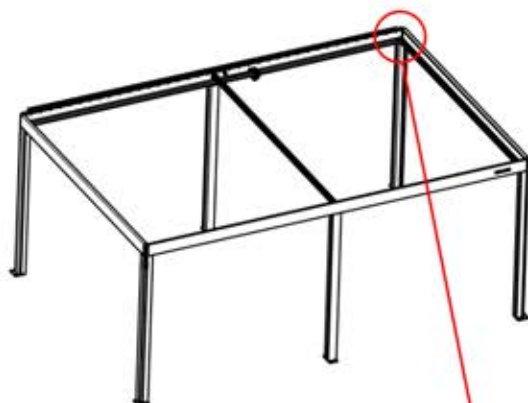
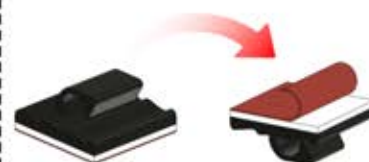
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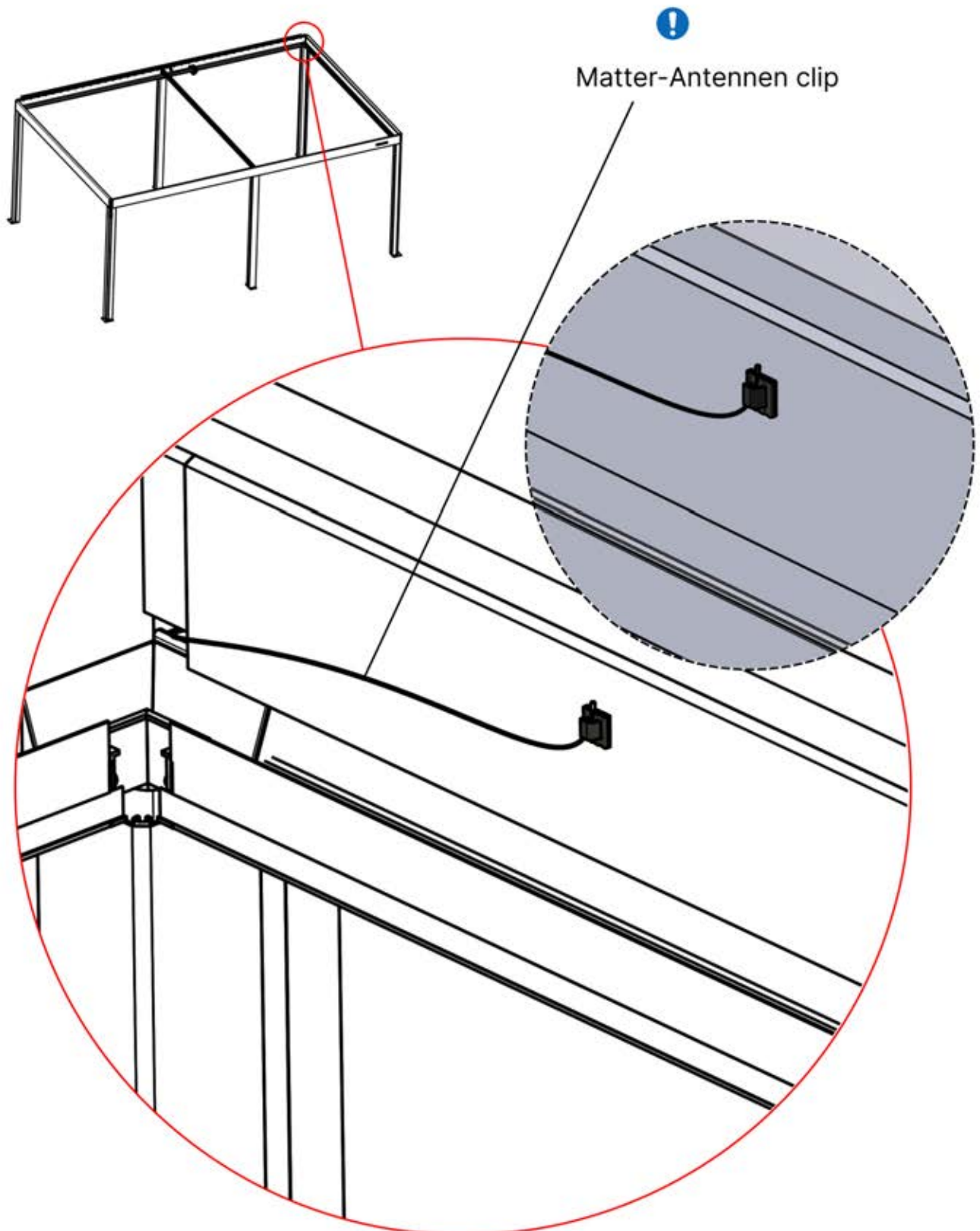
# 29



Matter-Antennclip  
1x



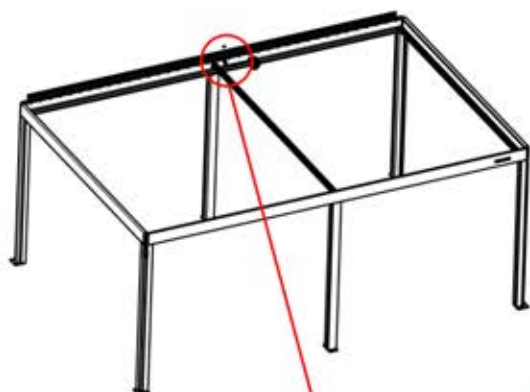
# 30



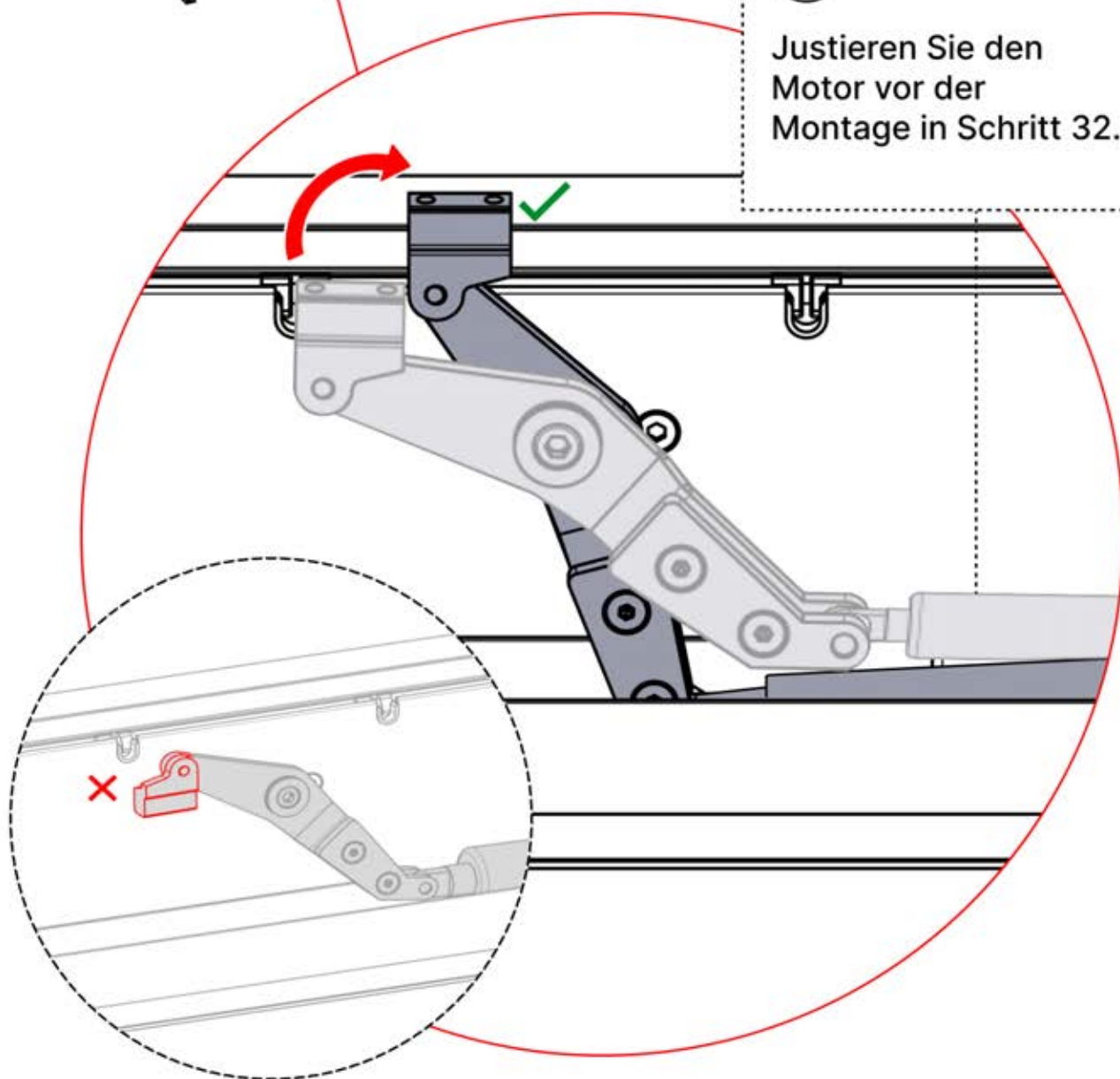
# 31



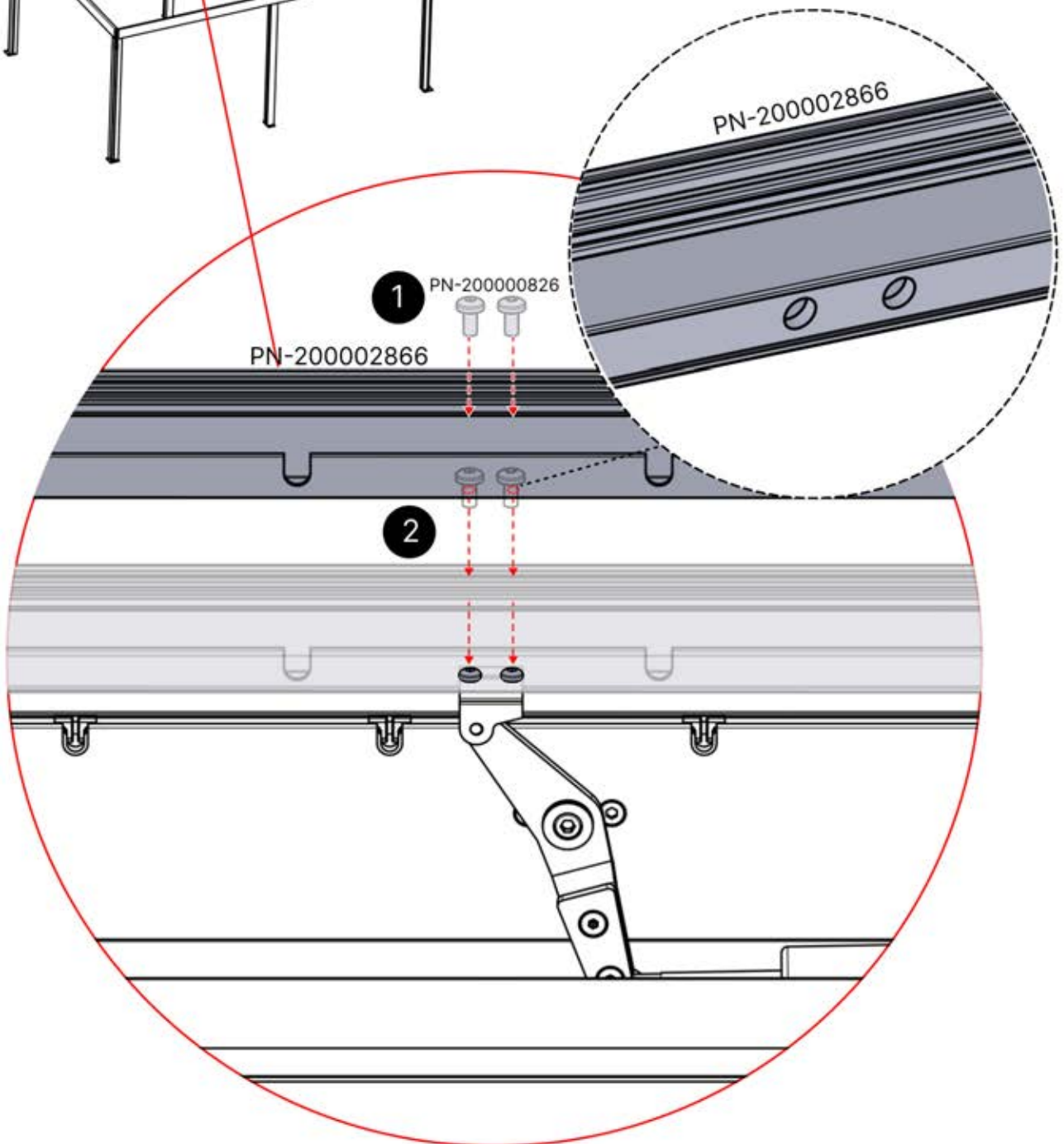
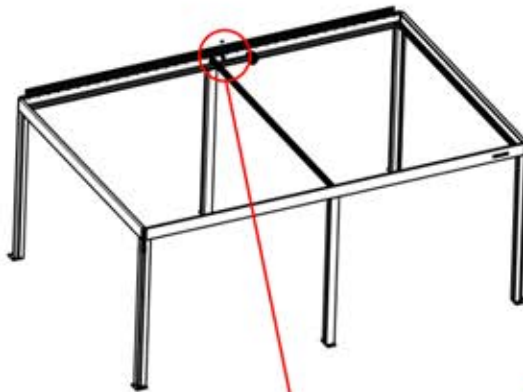
**Handkurbel**



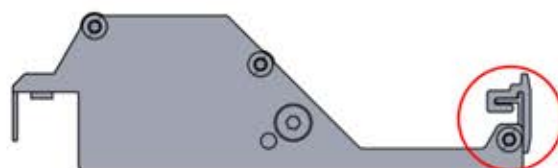
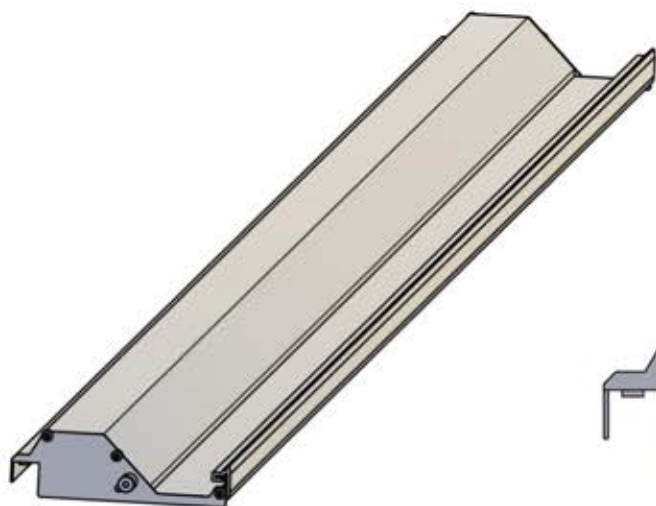
Justieren Sie den Motor vor der Montage in Schritt 32.



# 32

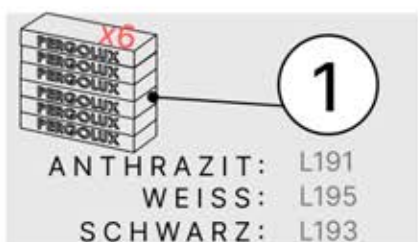
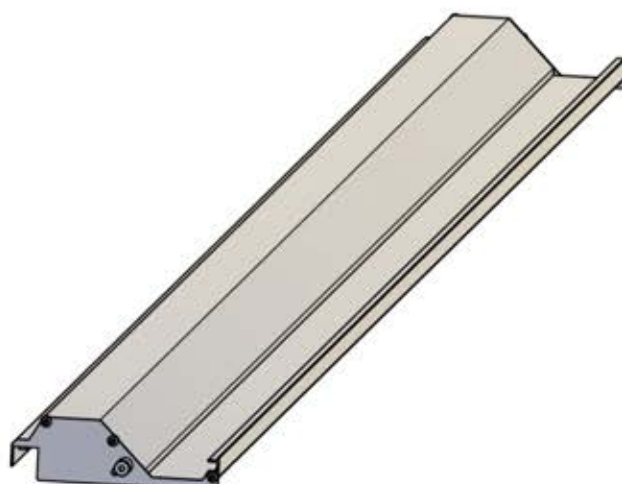
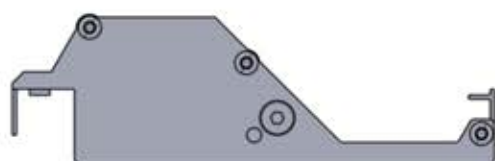


# PERGOLA-LAMELLEN



P.PERGOLA 3M FS ENDLAMELLE  
PN-200002718

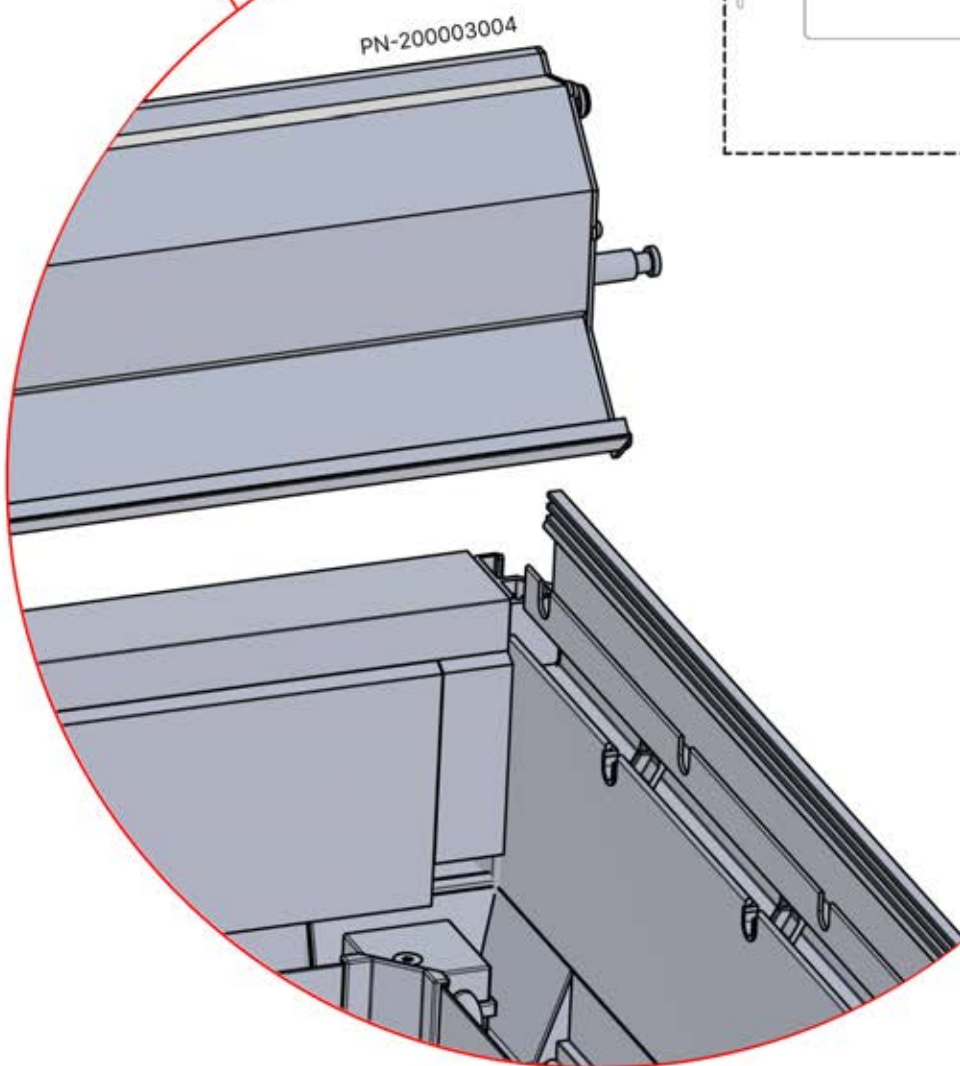
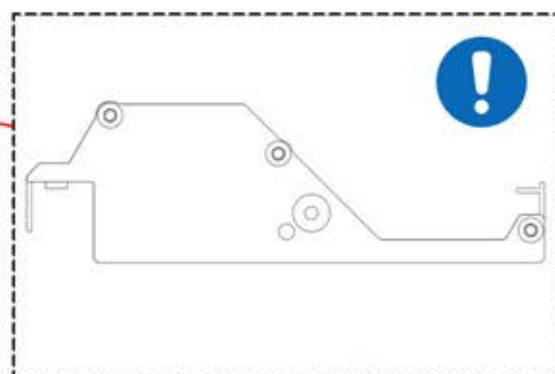
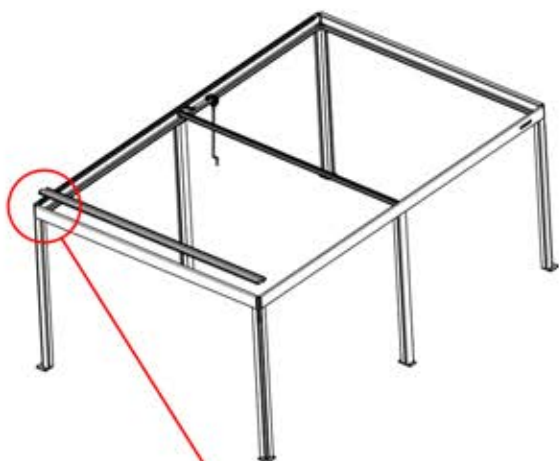
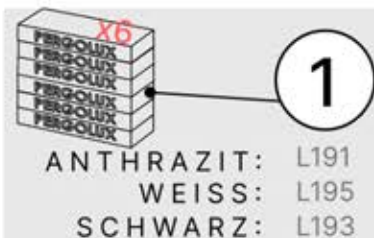
**1x**



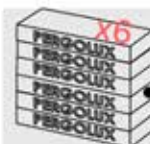
P.PERGOLA 3M FS LAMELLE  
PN-200002714

**37x**

# 33

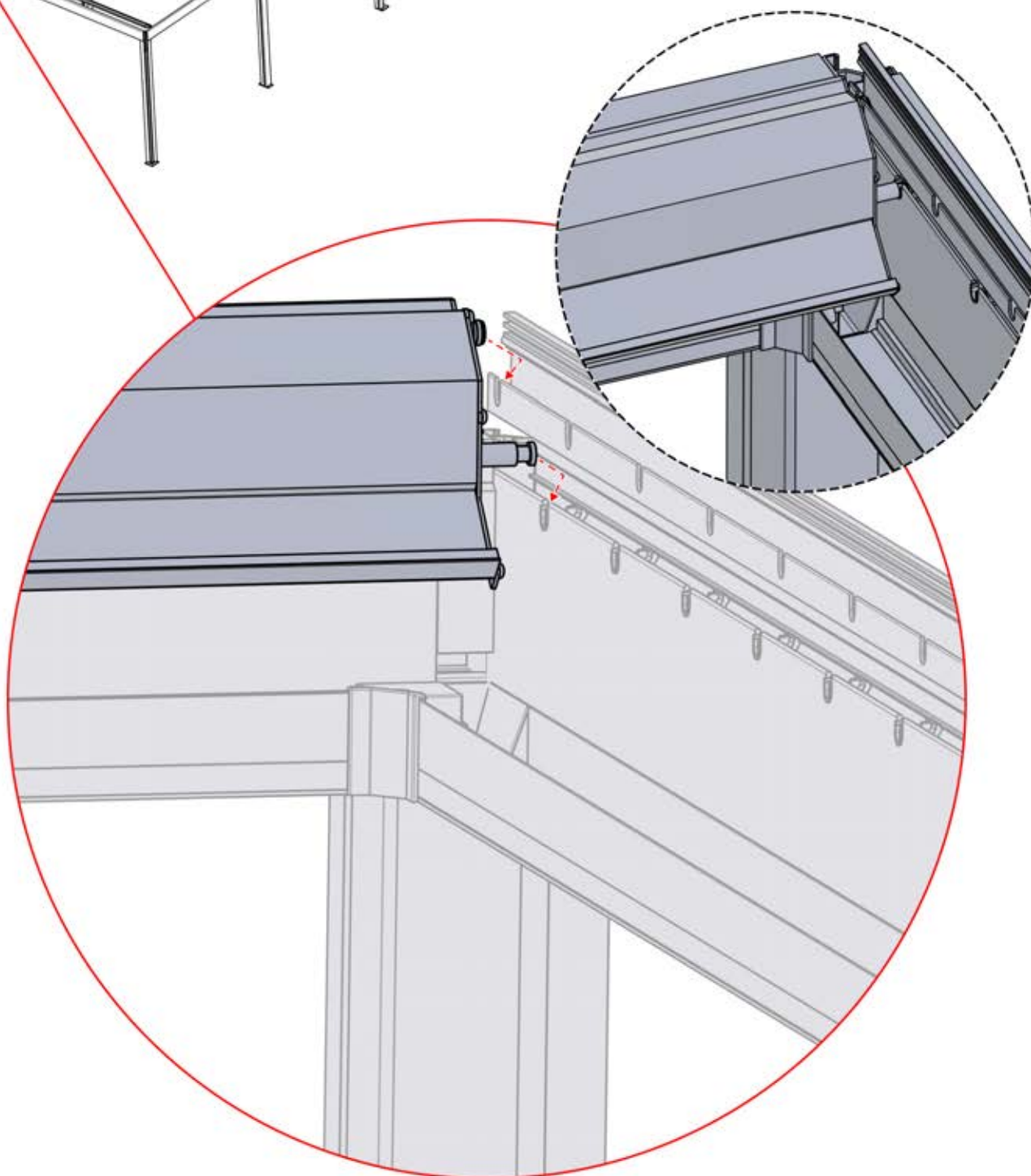
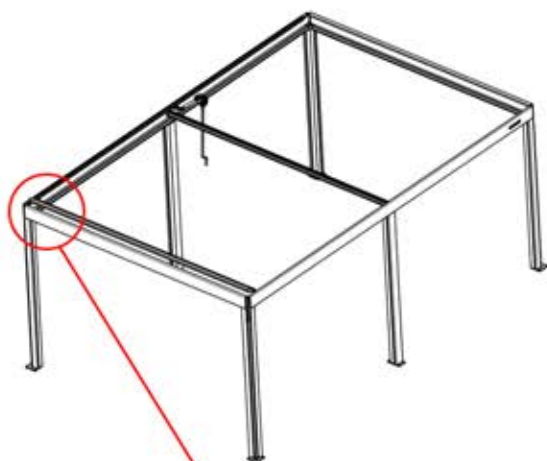


# 34

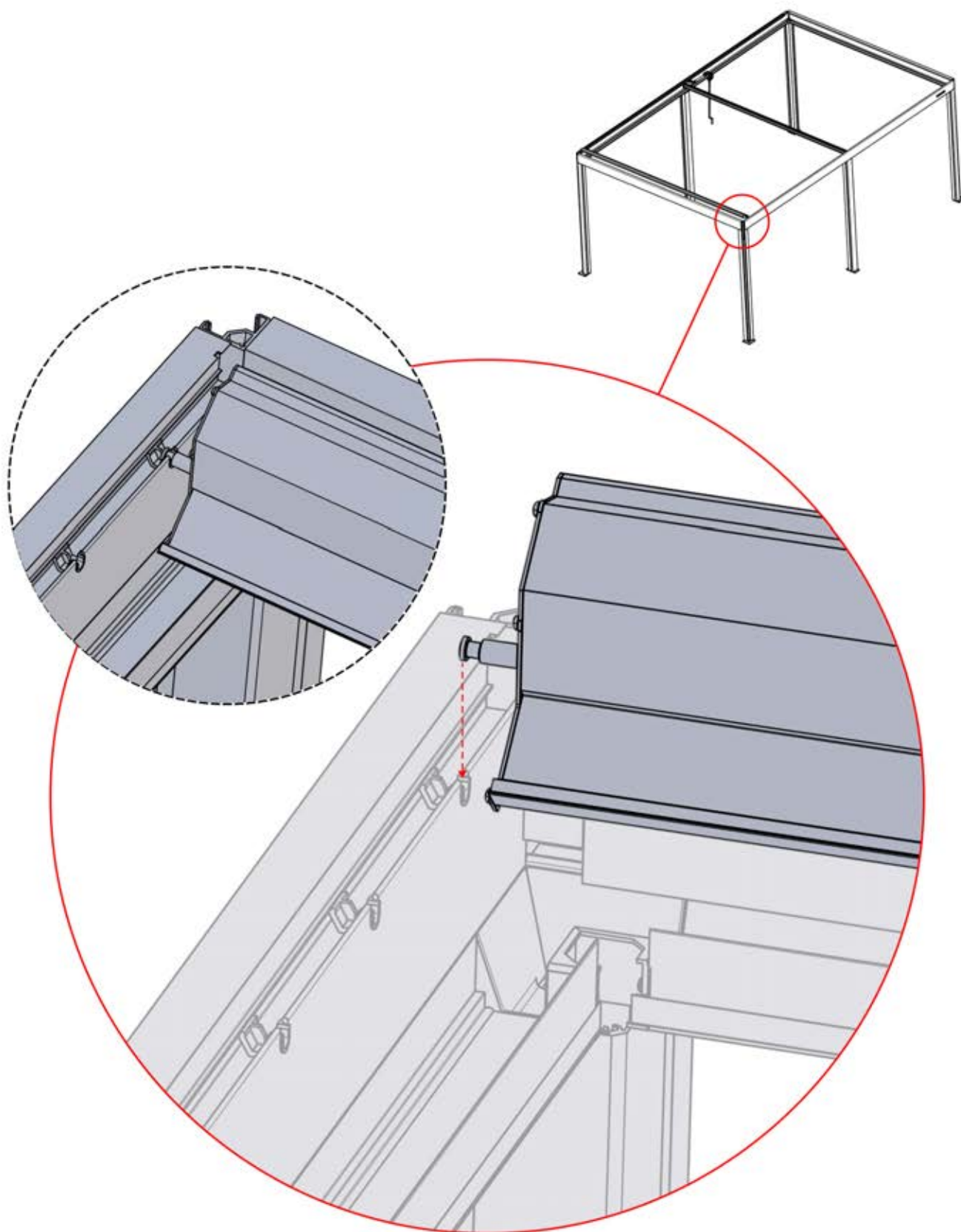
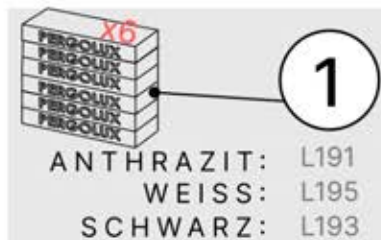


1

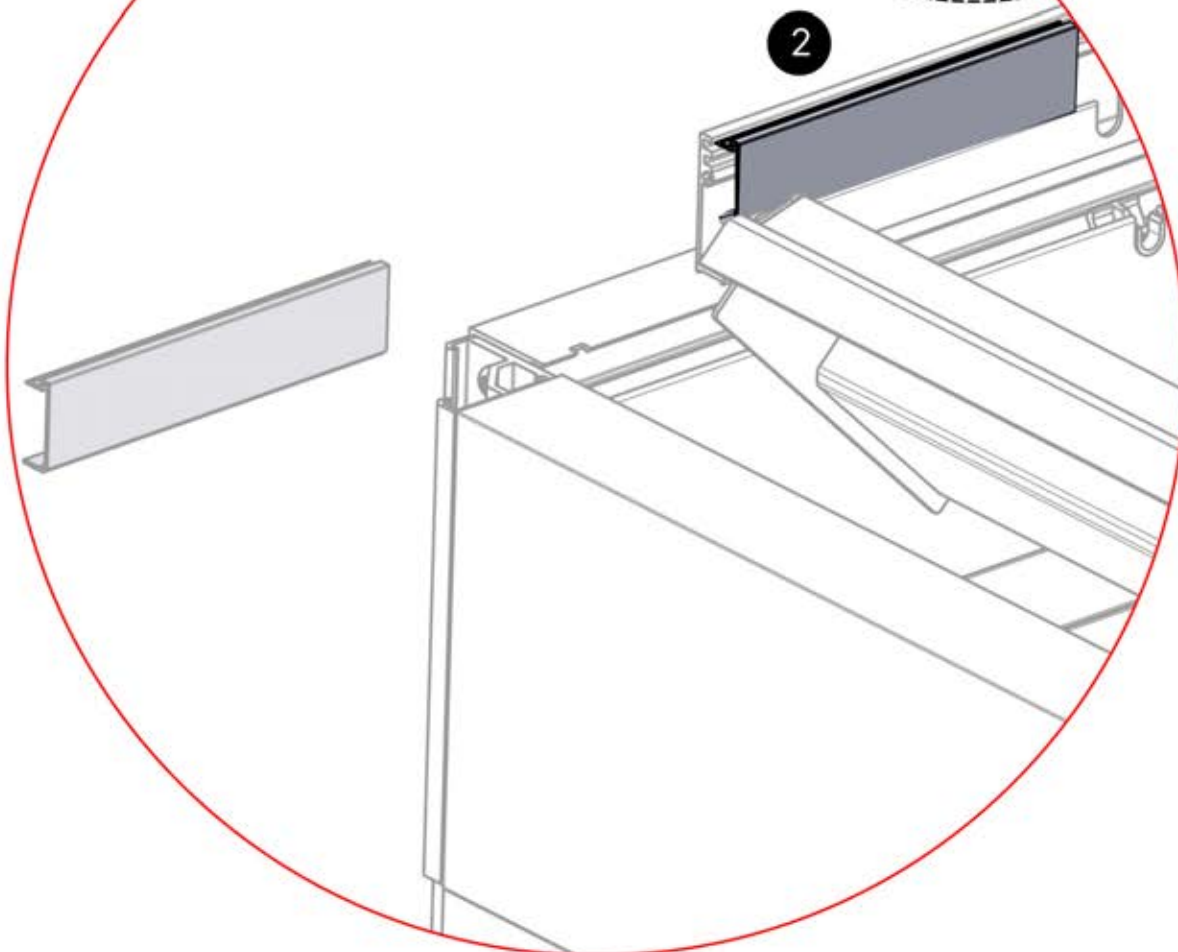
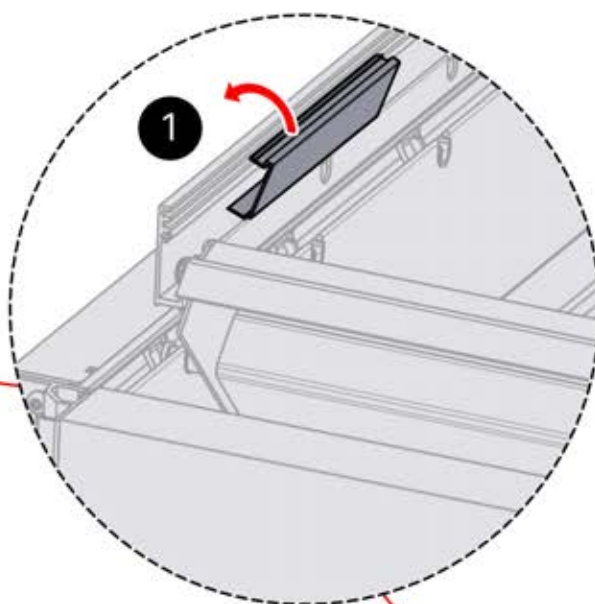
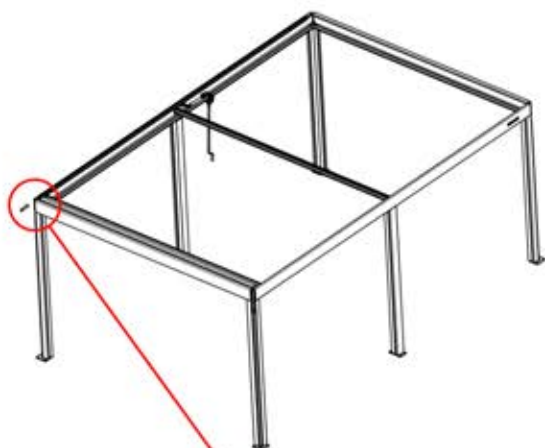
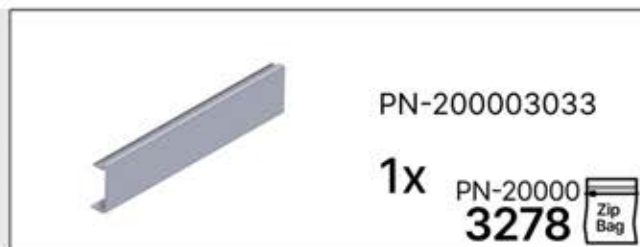
ANTHRAZIT: L191  
WEISS: L195  
SCHWARZ: L193



# 35



# 36



# 37



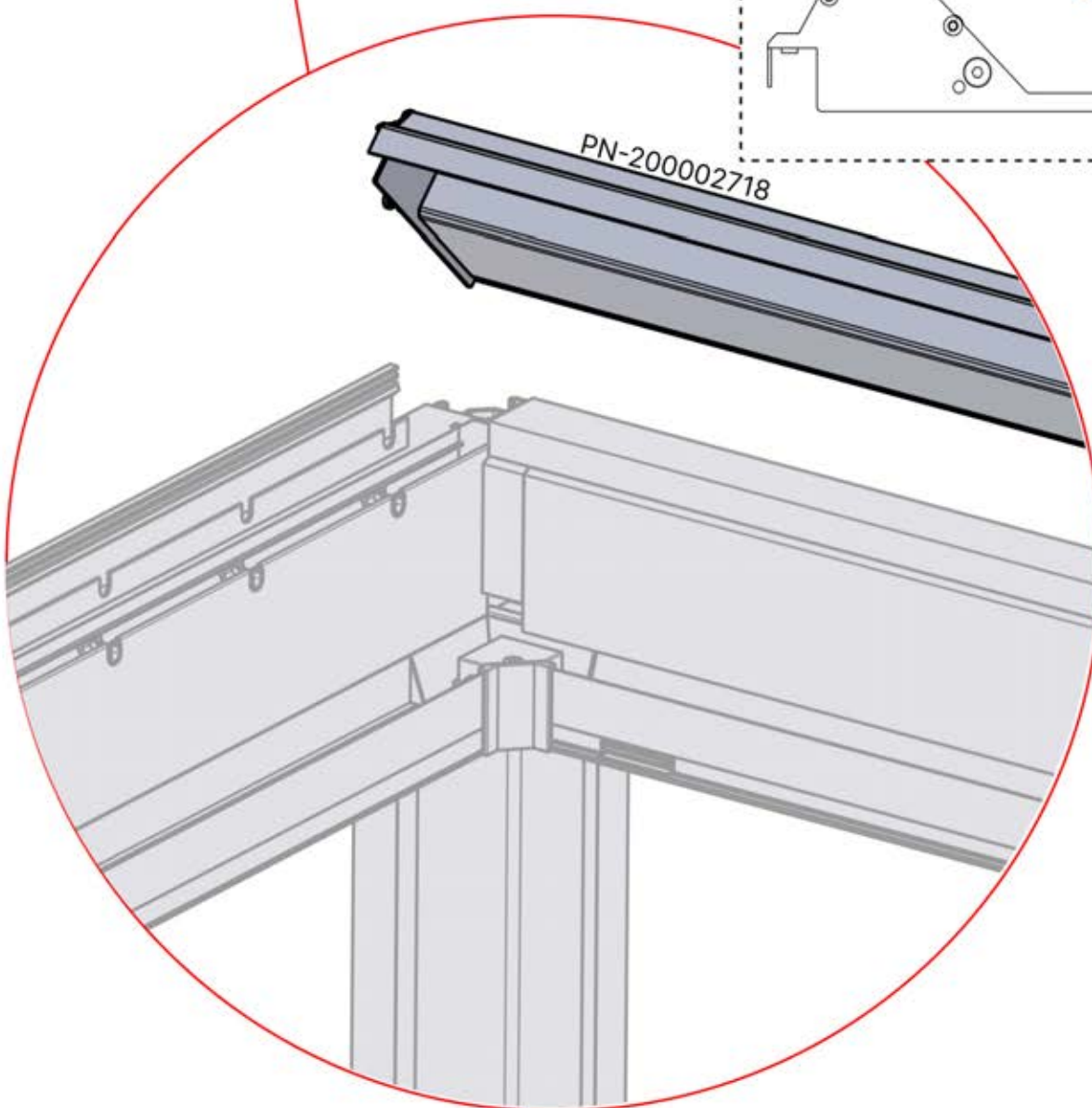
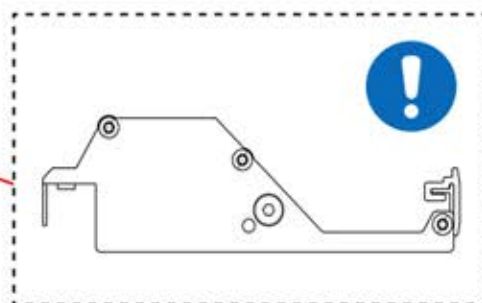
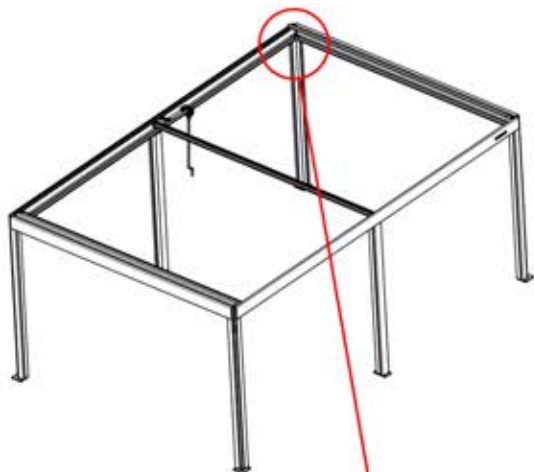
4

ANTHRAZIT: B220  
WEISS: B224  
SCHWARZ: B222



PN-200002718

1x



# 38



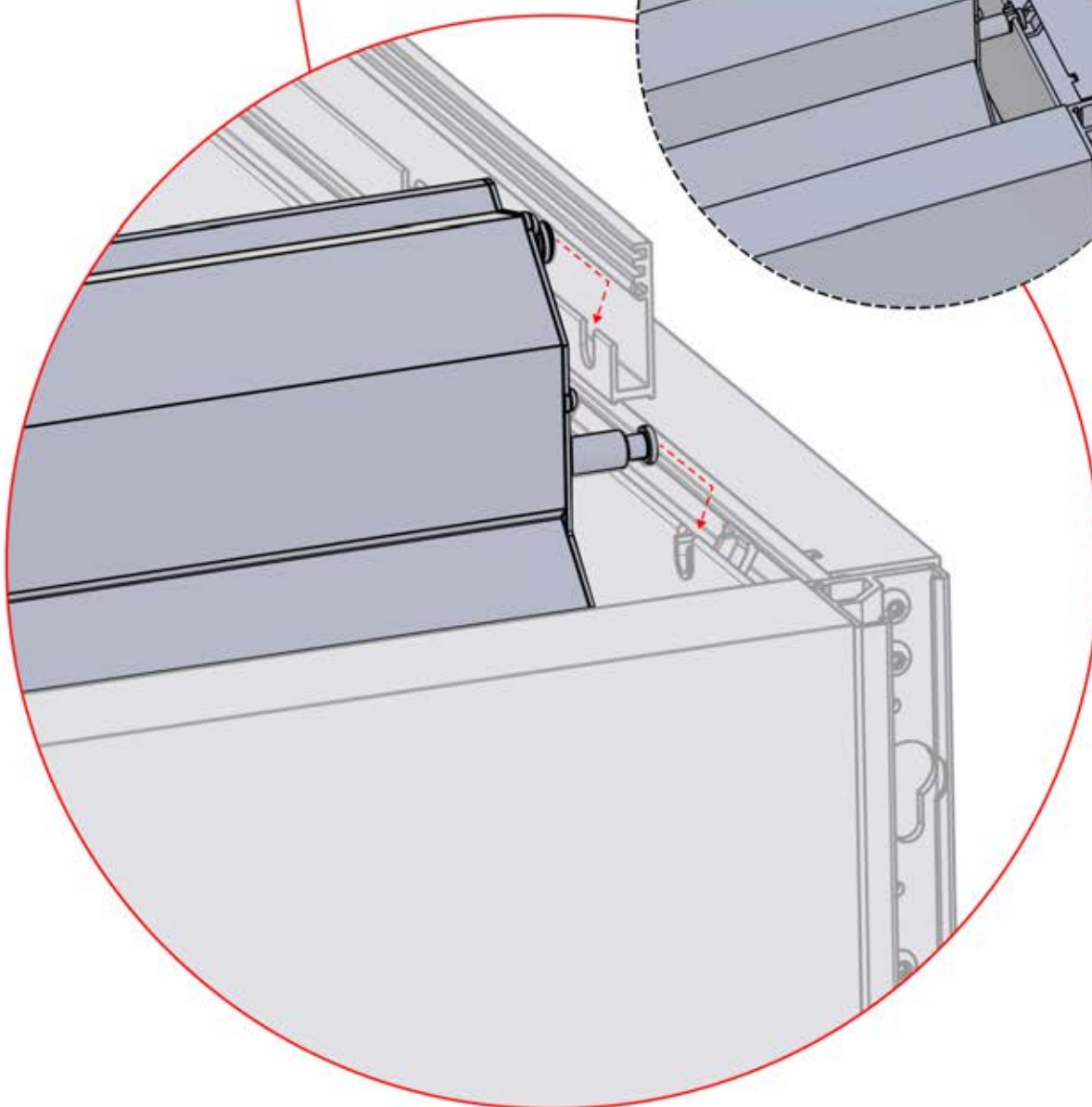
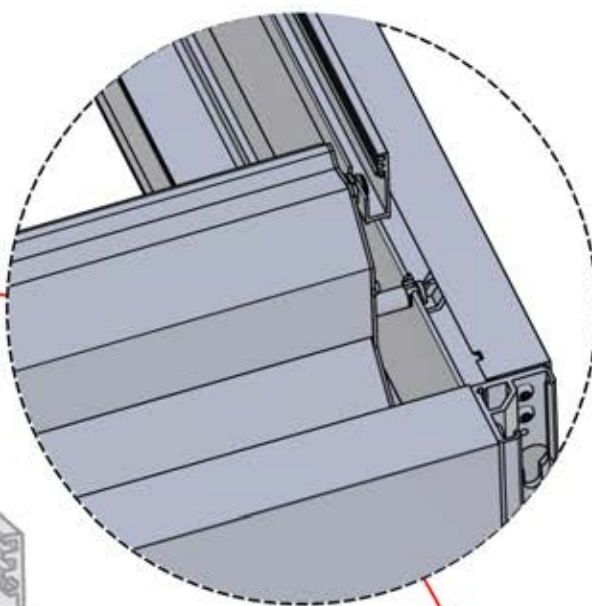
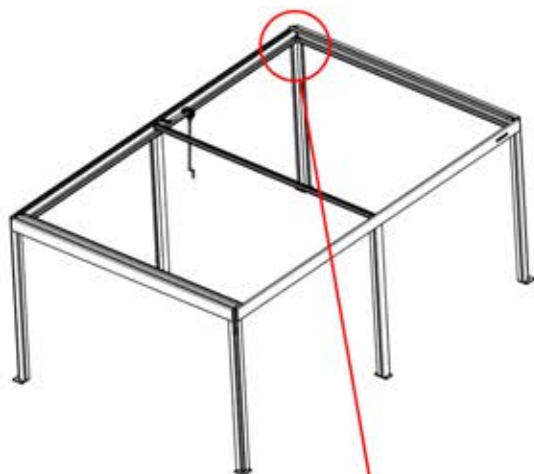
4

ANTHRAZIT: B220  
WEISS: B224  
SCHWARZ: B222



PN-200002718

1x



# 39



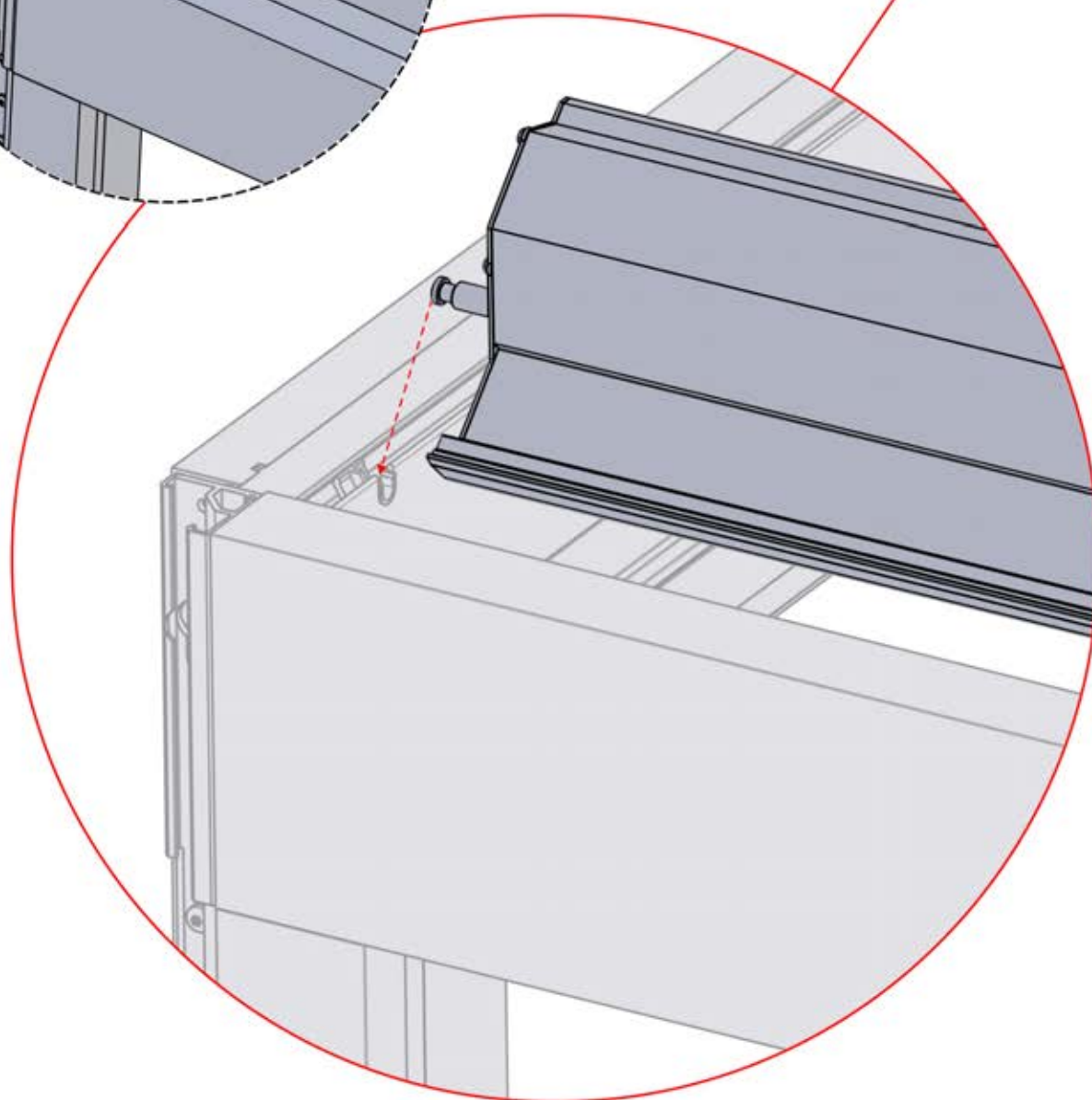
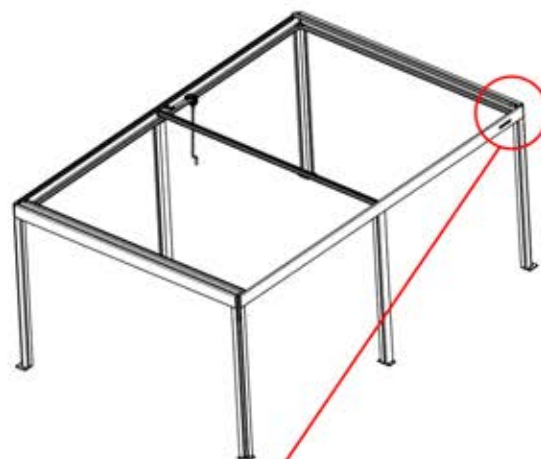
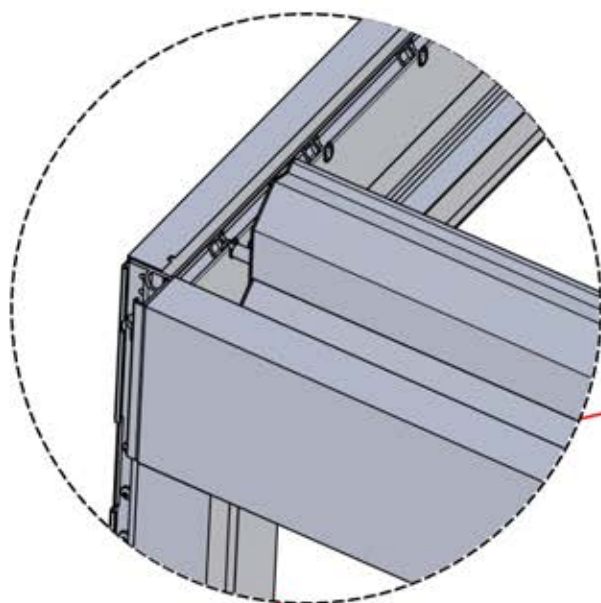
4

ANTHRAZIT: B220  
WEISS: B224  
SCHWARZ: B222

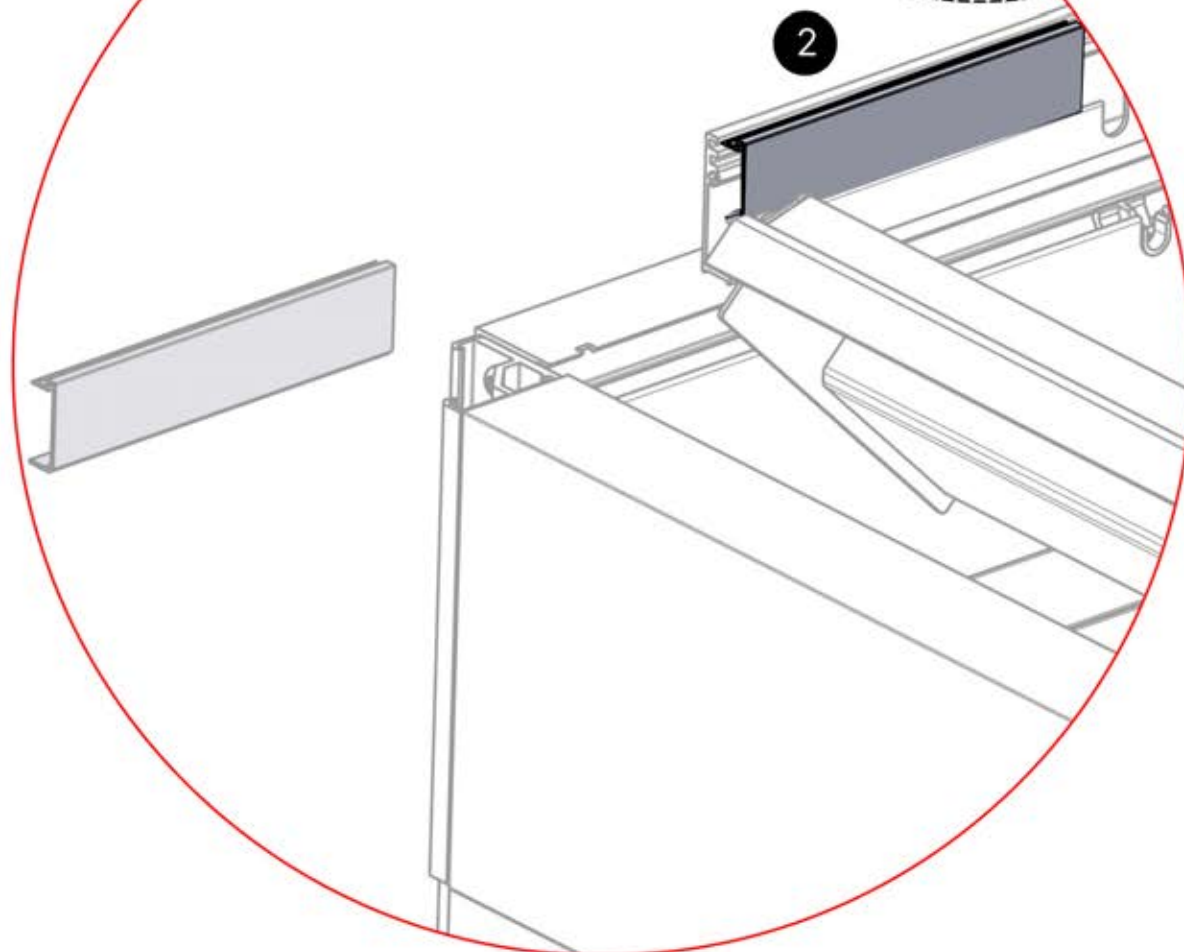
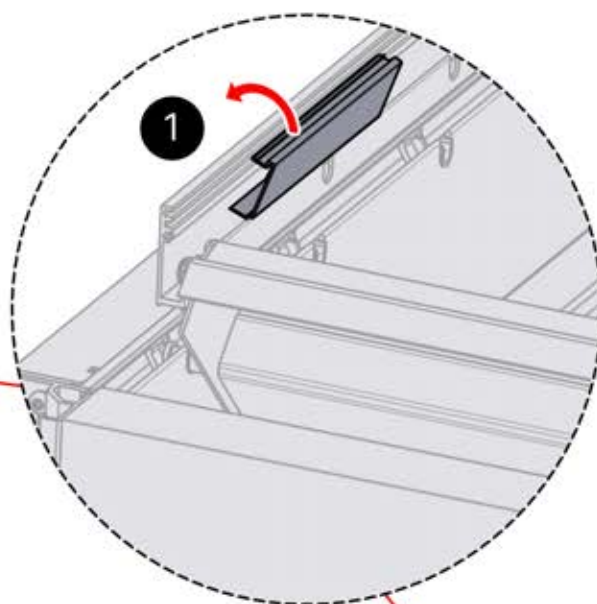
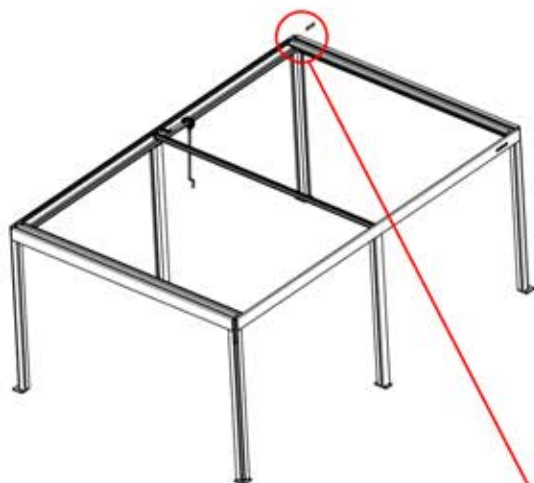
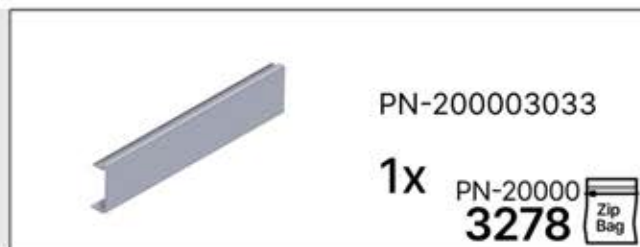


PN-200002718

1x



# 40



# 41



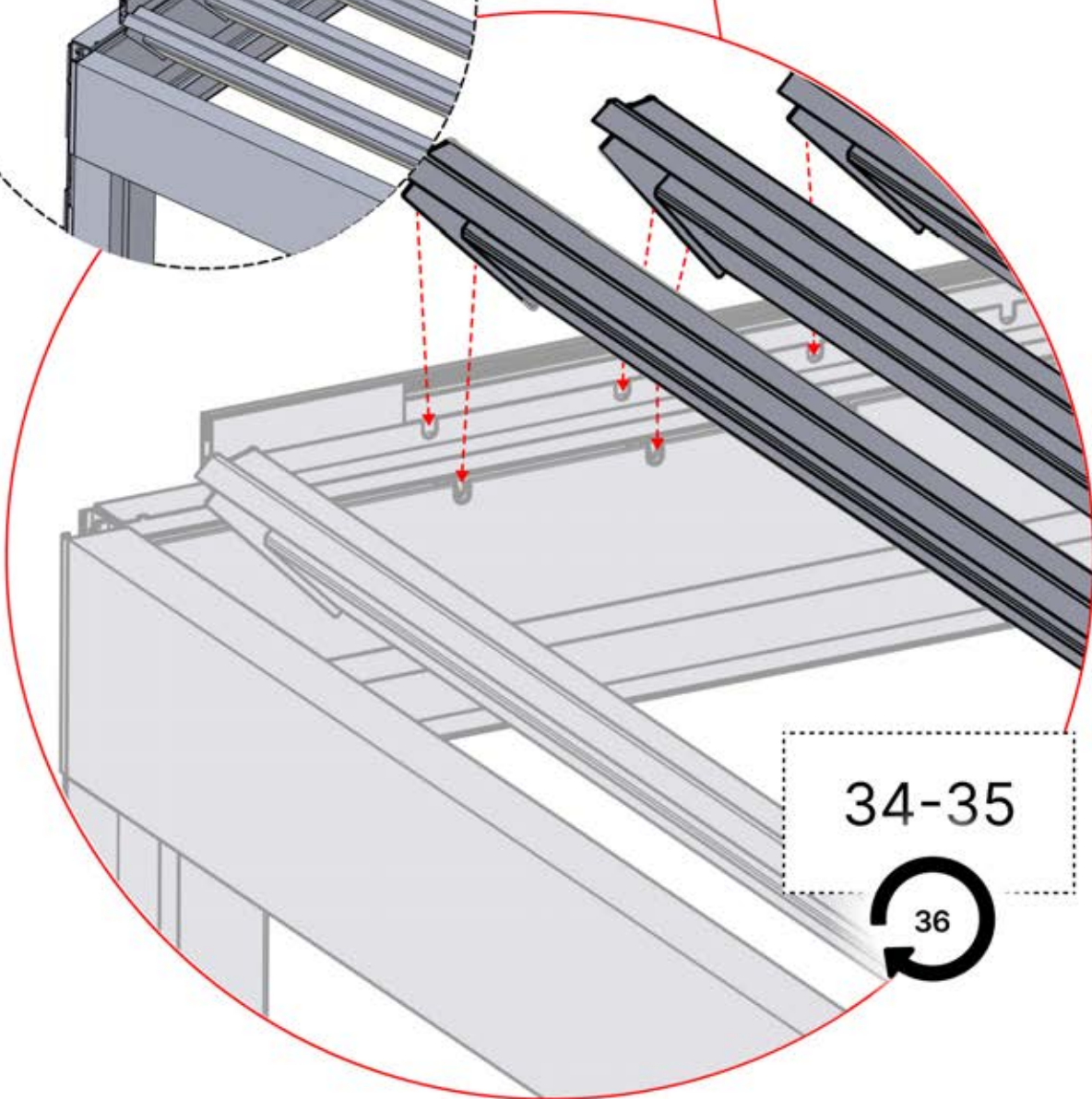
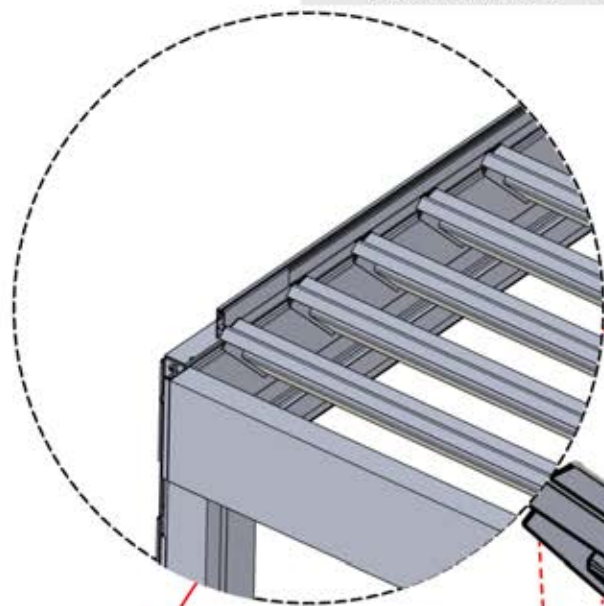
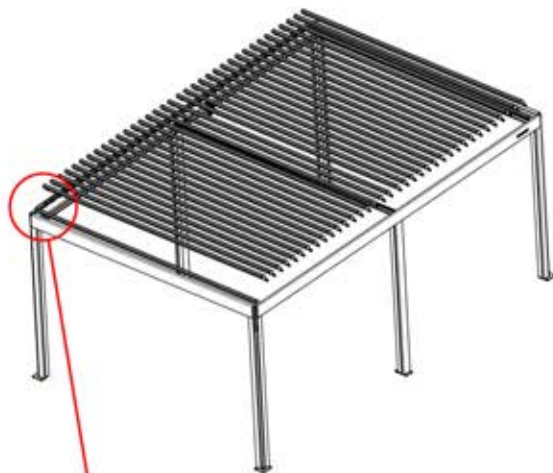
1

ANTHRAZIT: L191  
WEISS: L195  
SCHWARZ: L193



4

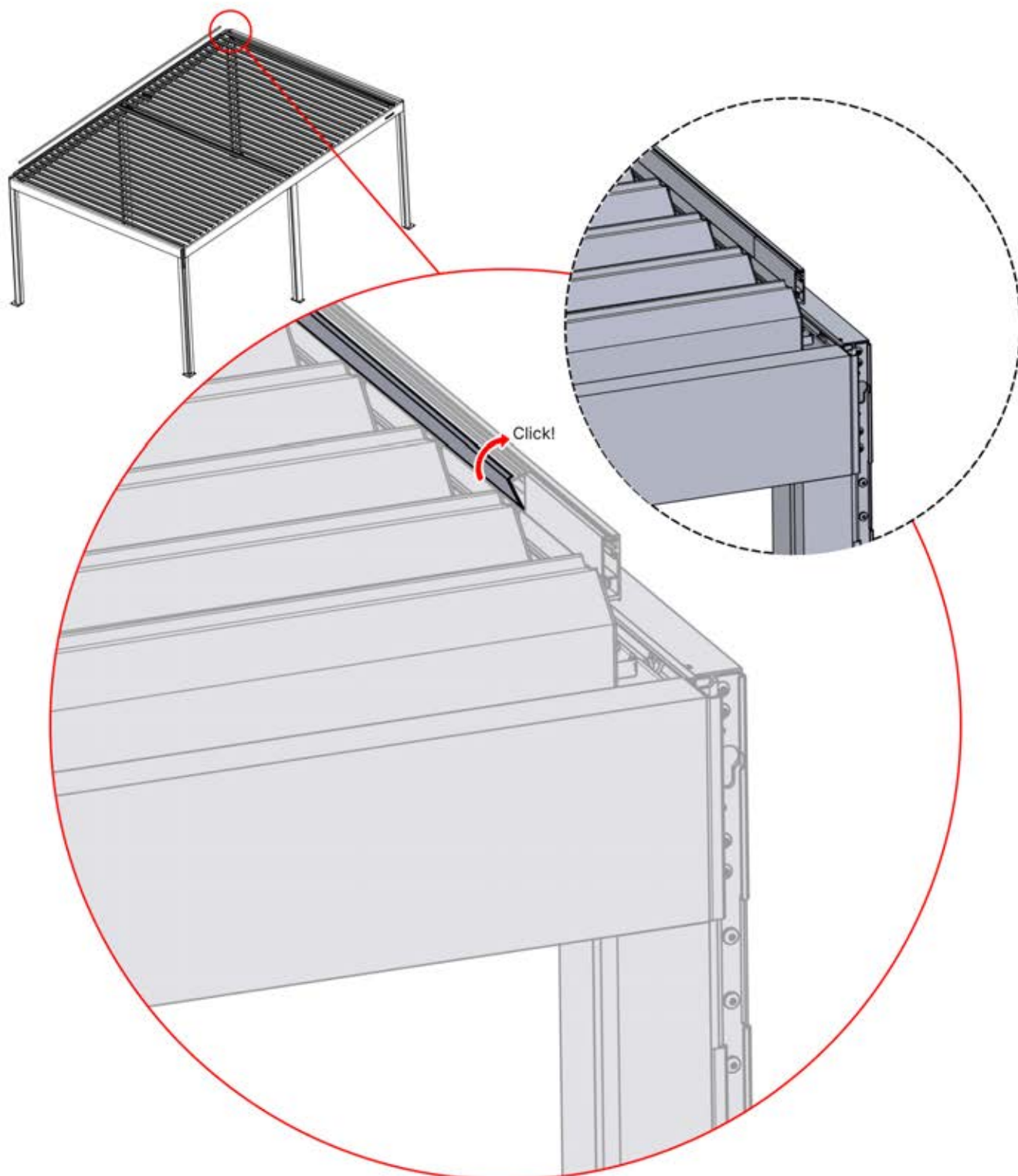
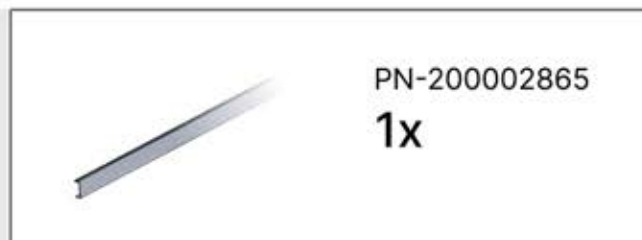
ANTHRAZIT: B220  
WEISS: B224  
SCHWARZ: B222



34-35

36

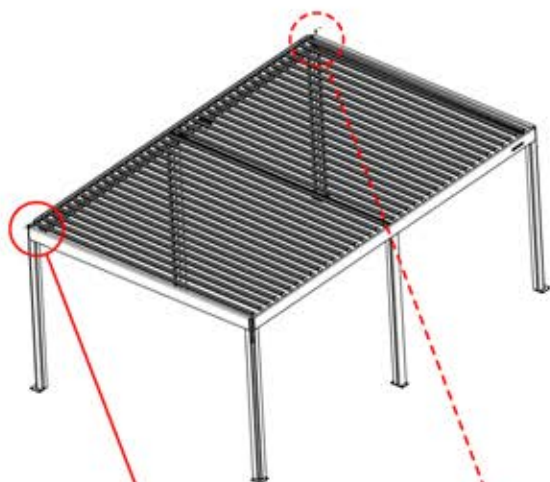
# 42



# 43

**3**

|            |      |
|------------|------|
| ANTHRAZIT: | B189 |
| WEISS:     | B281 |
| SCHWARZ:   | B282 |

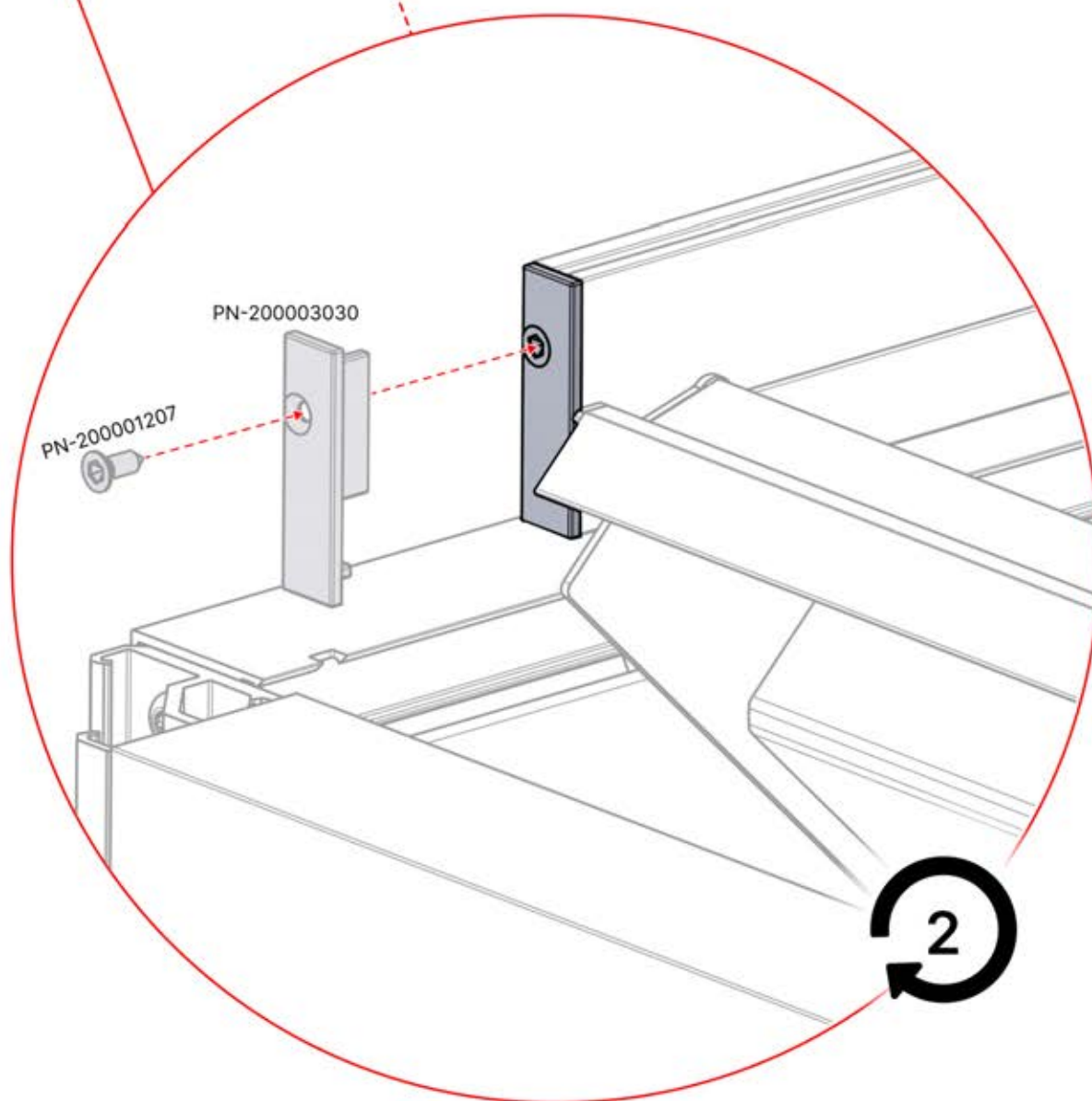


PN-200003030  
**1x**

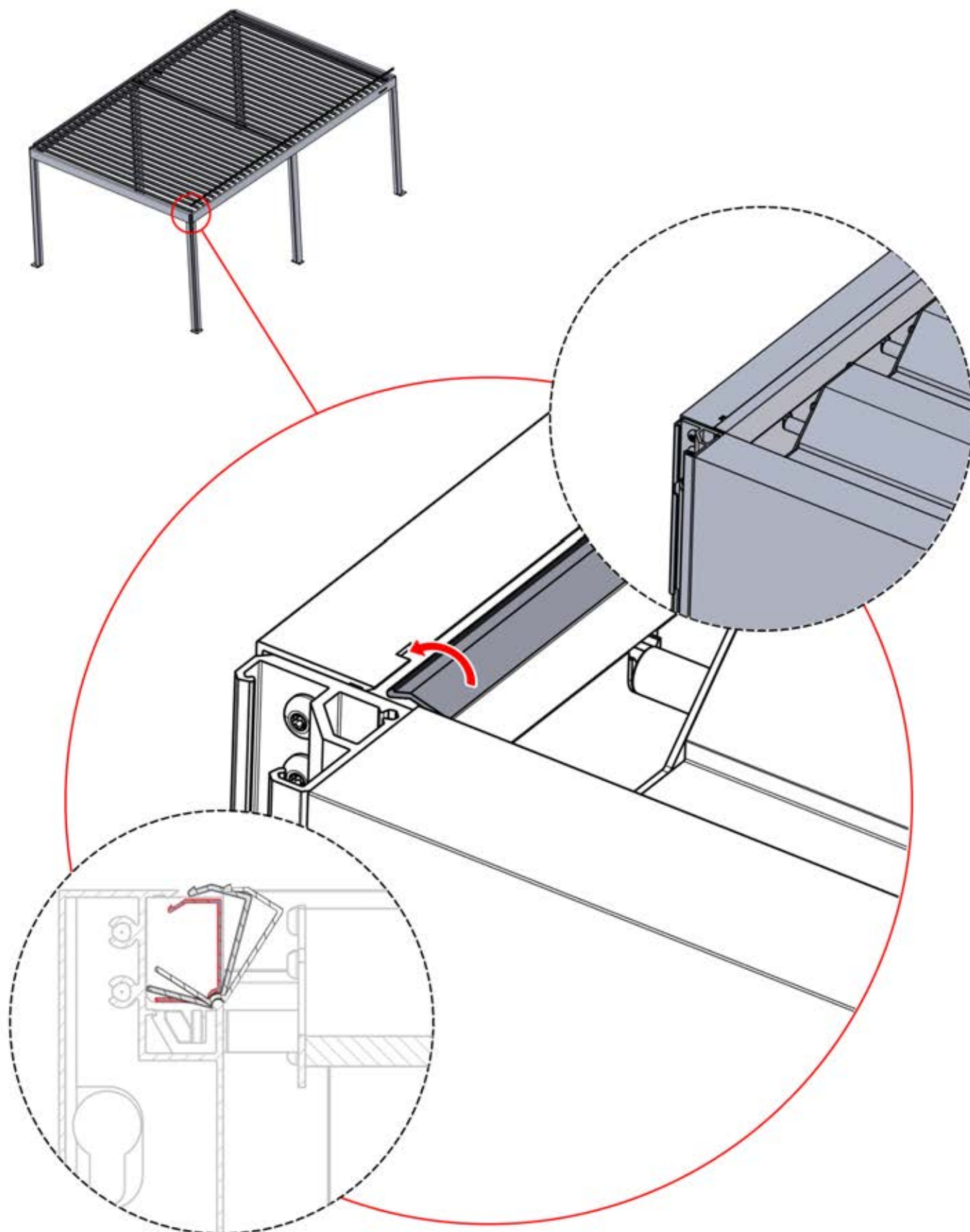
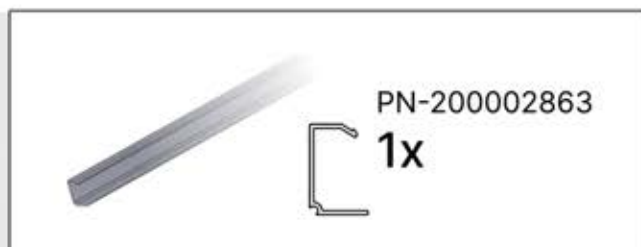
PN-200003031  
**1x**

PN-200001207  
**2x**

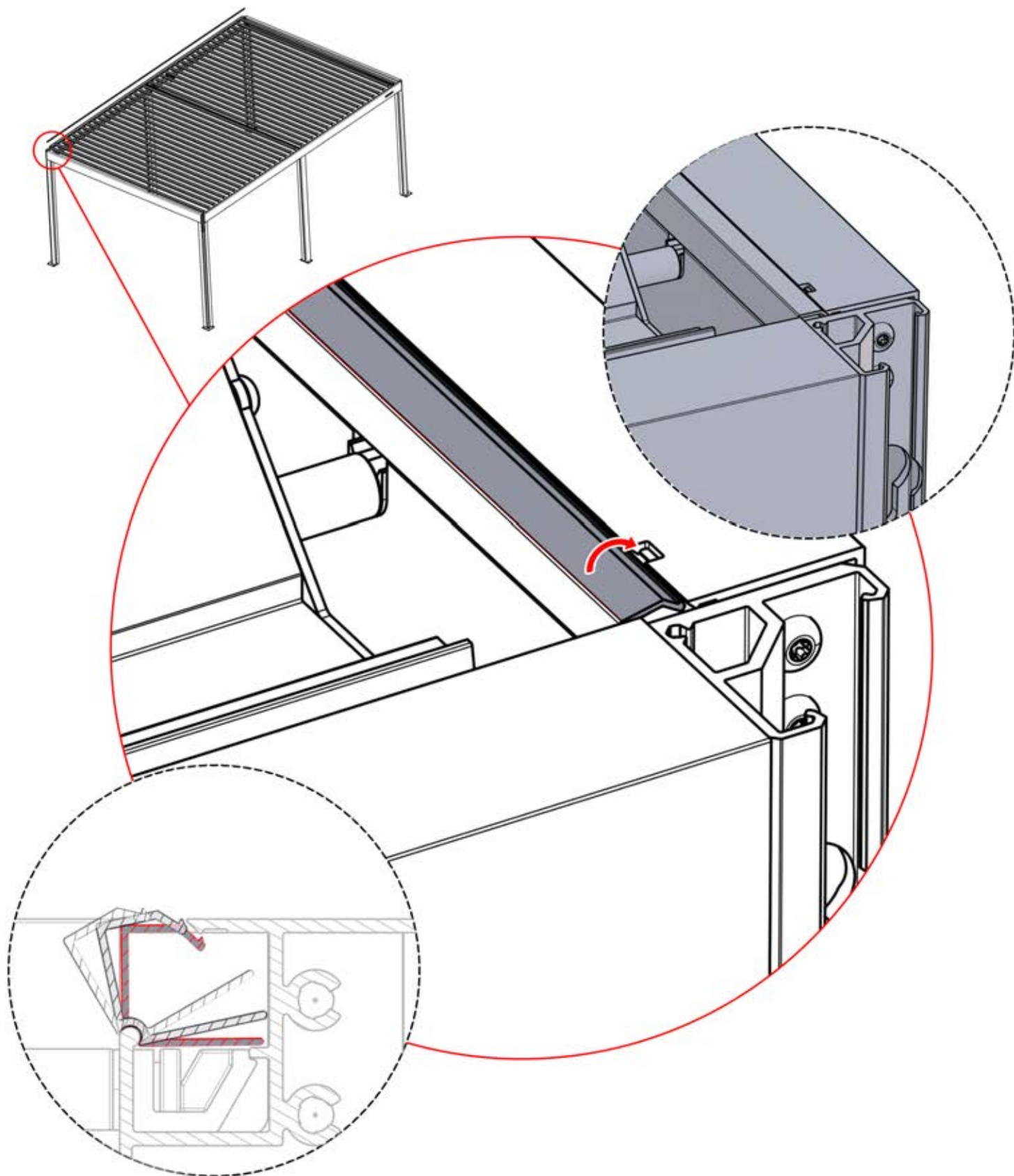
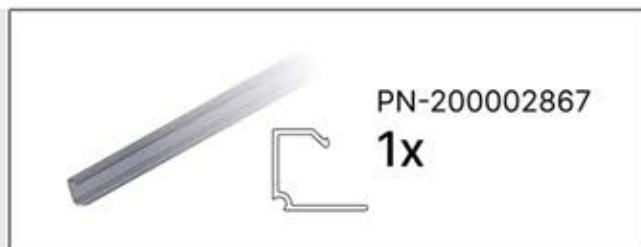
PN-20000  
**3278**



# 44



# 45



# 46



3

ANTHRAZIT: B189  
WEISS: B281  
SCHWARZ: B282



PN-200001514

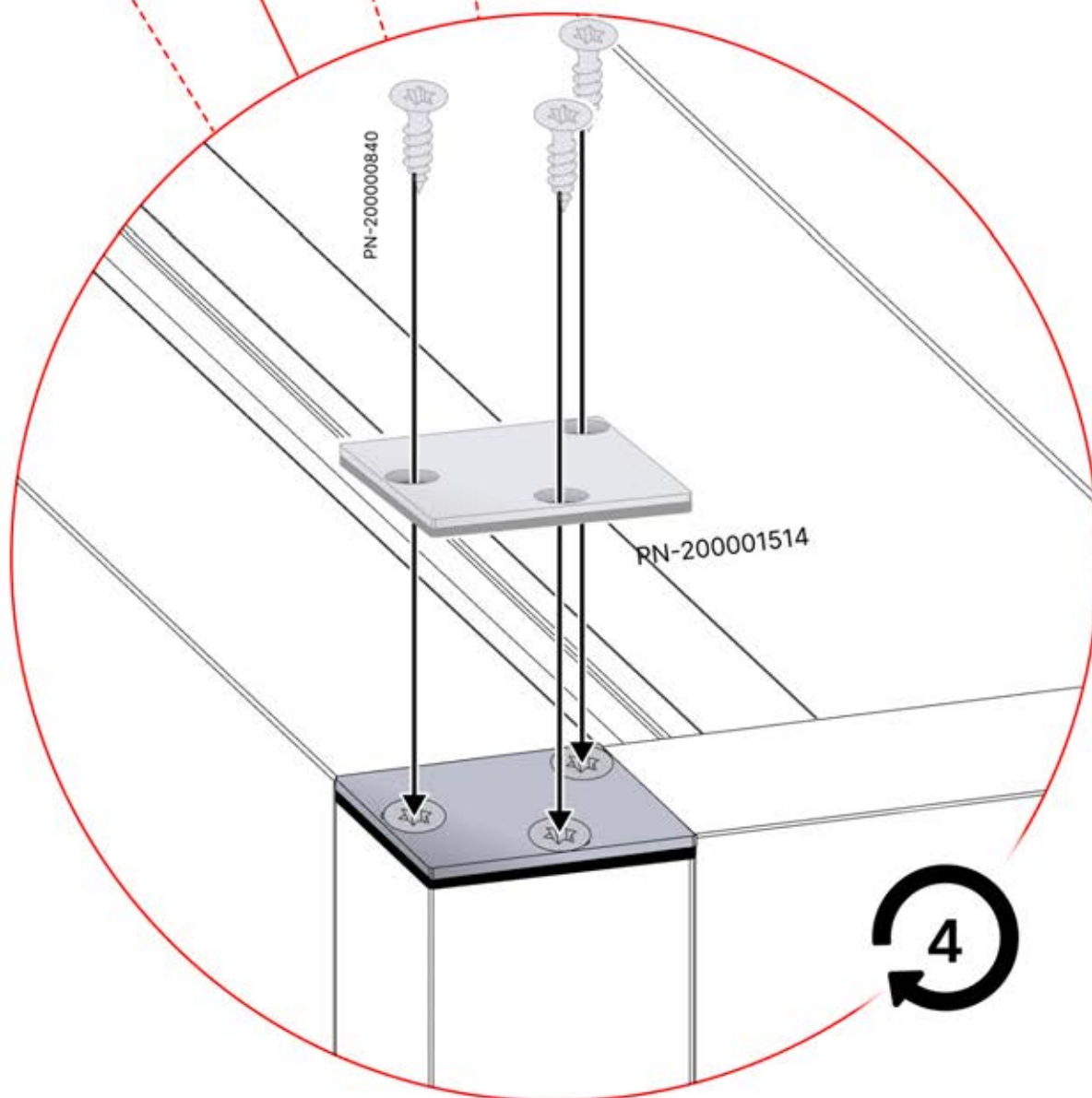
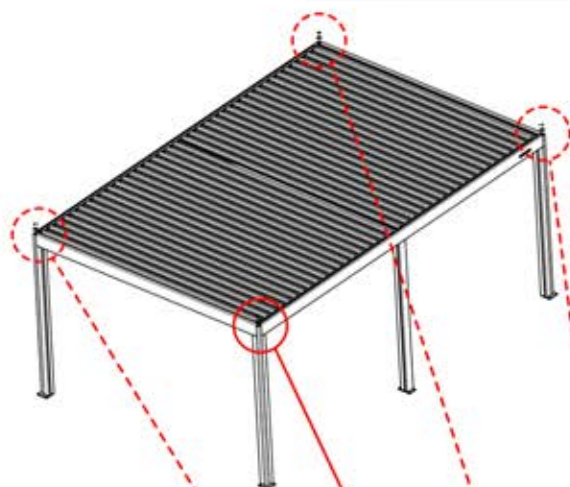
4x



PN-200000840

12x

PN-20000  
**3282**



# 47

x2

PERGOLUX  
PERGOLUX

6

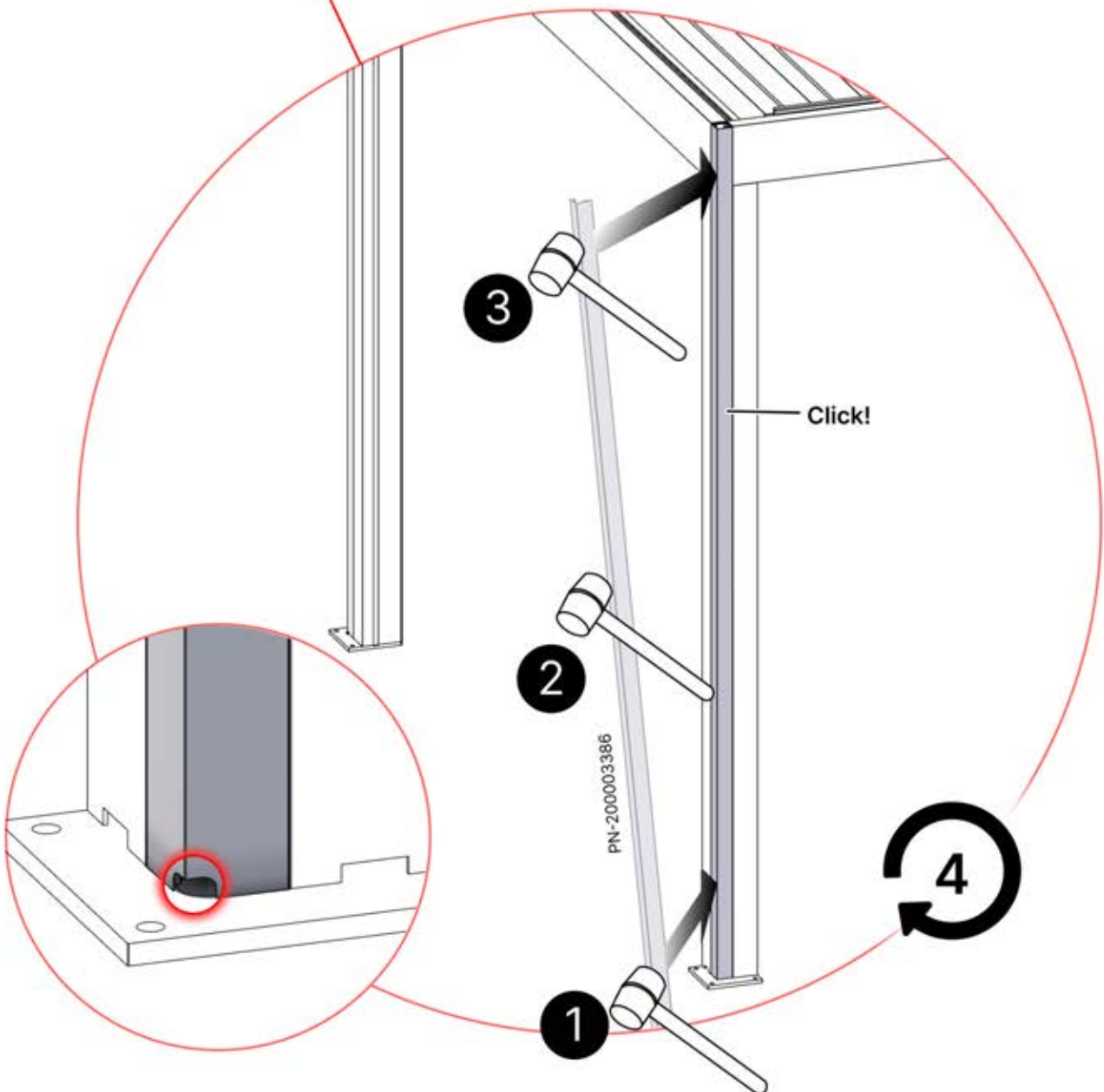
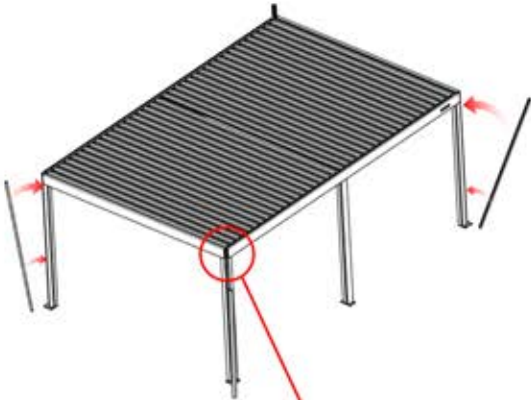
ANTHRAZIT: C120

WEISS: C122

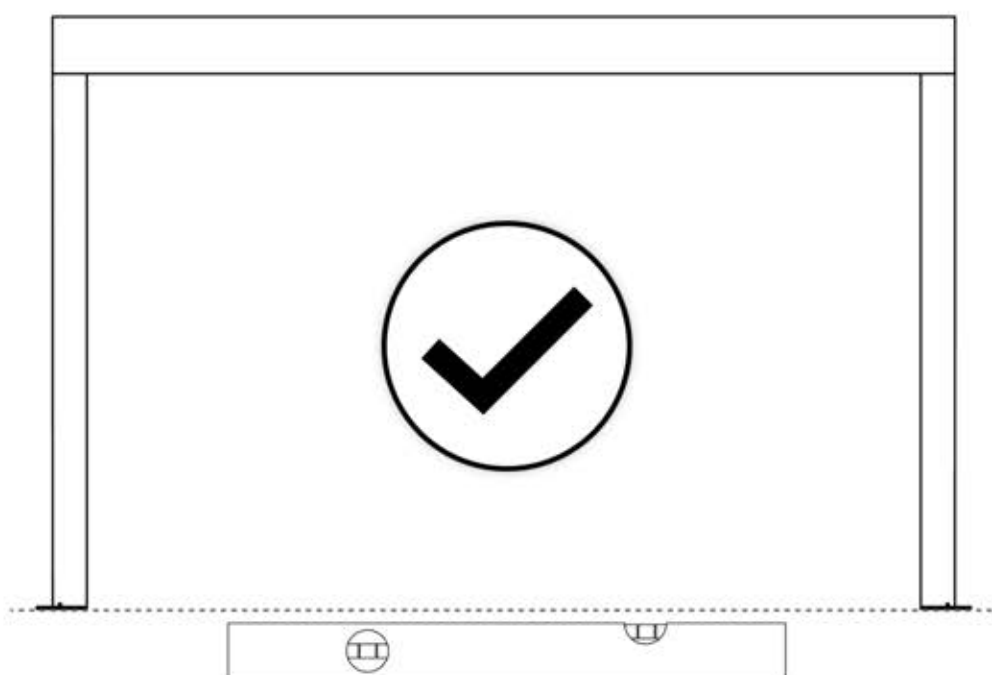
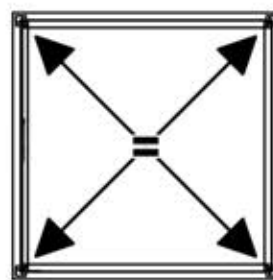
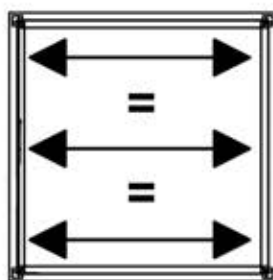
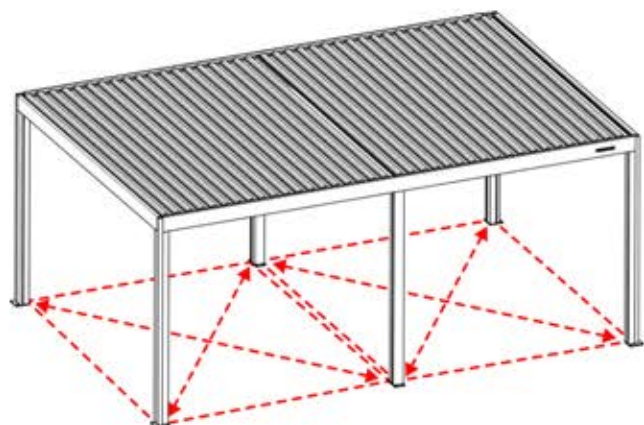
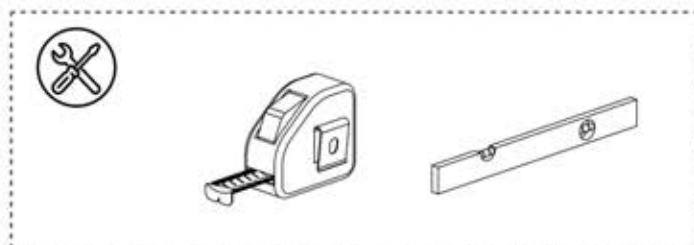
SCHWARZ: C121

PN-200003413

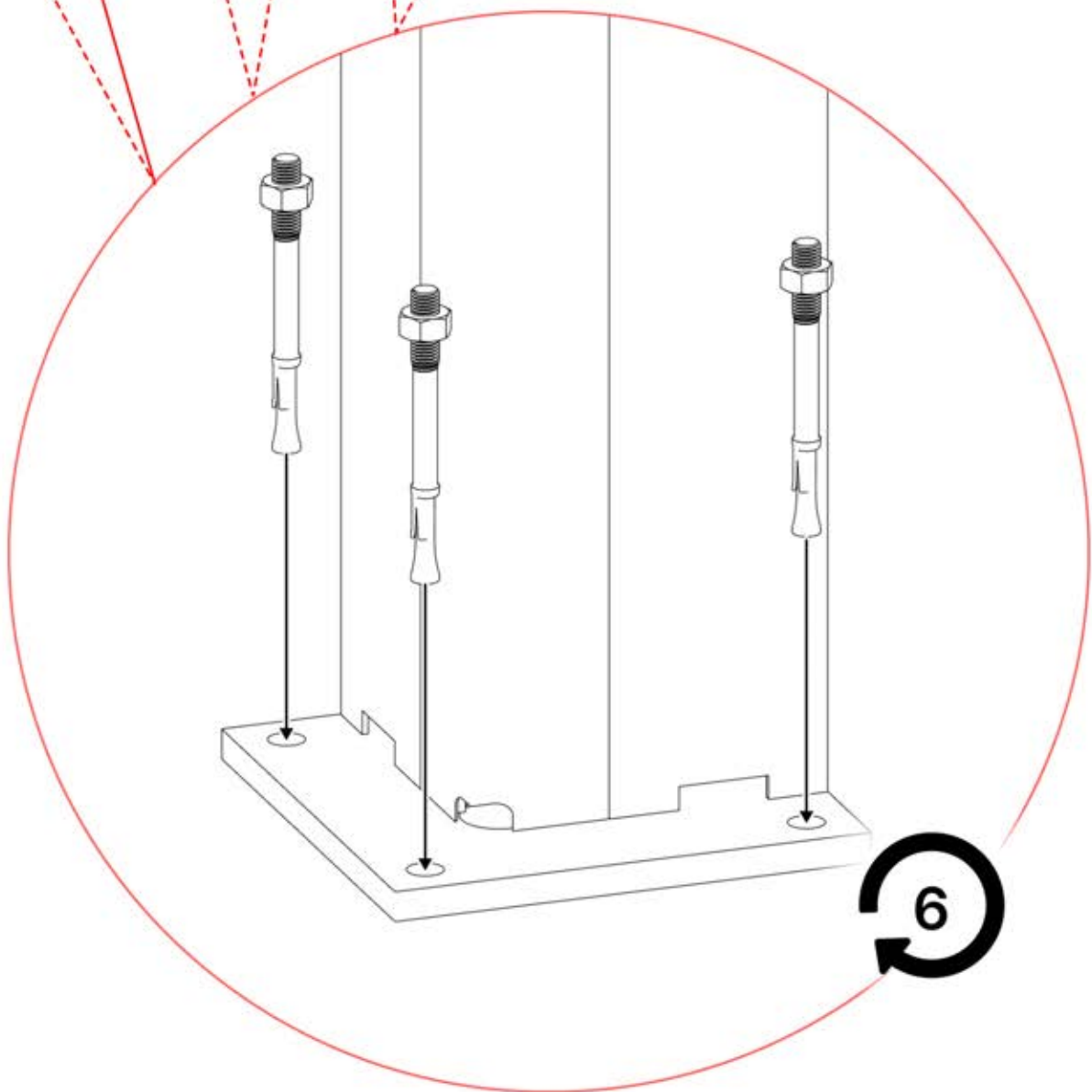
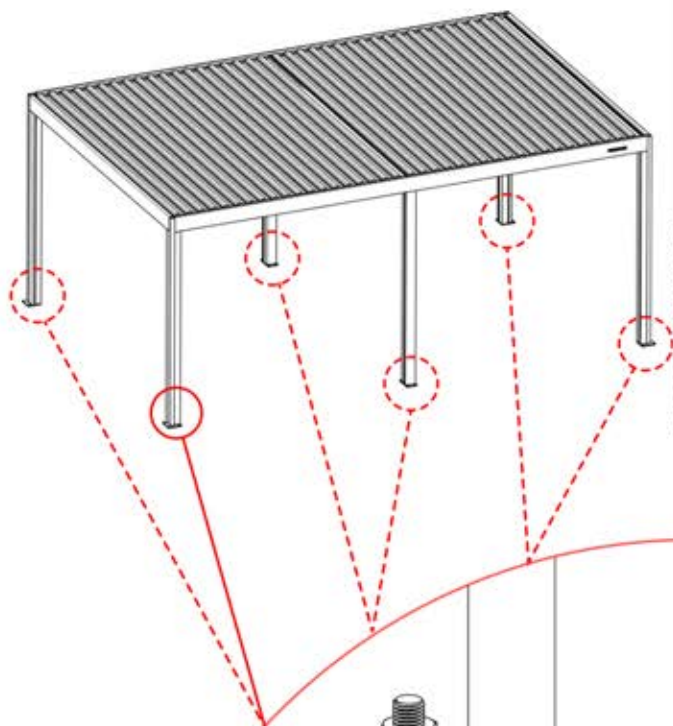
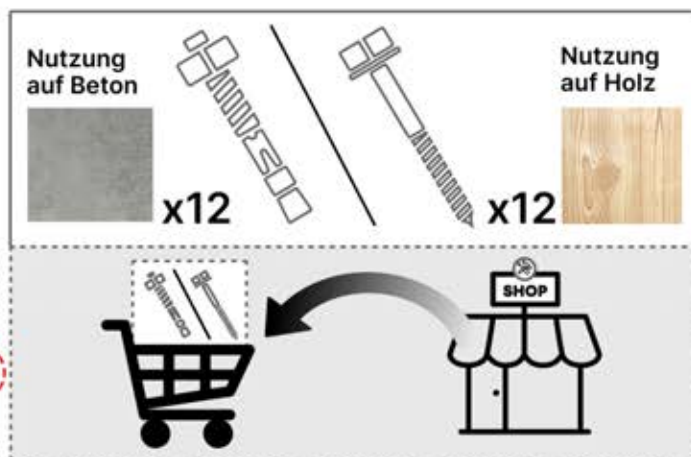
4x



# 48



# 49



PERGOLUX | PERGOLA FREISTEHEND

S4

3 × 6 M / 10' x 19'



Type Approved  
Regular  
Production  
Surveillance

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