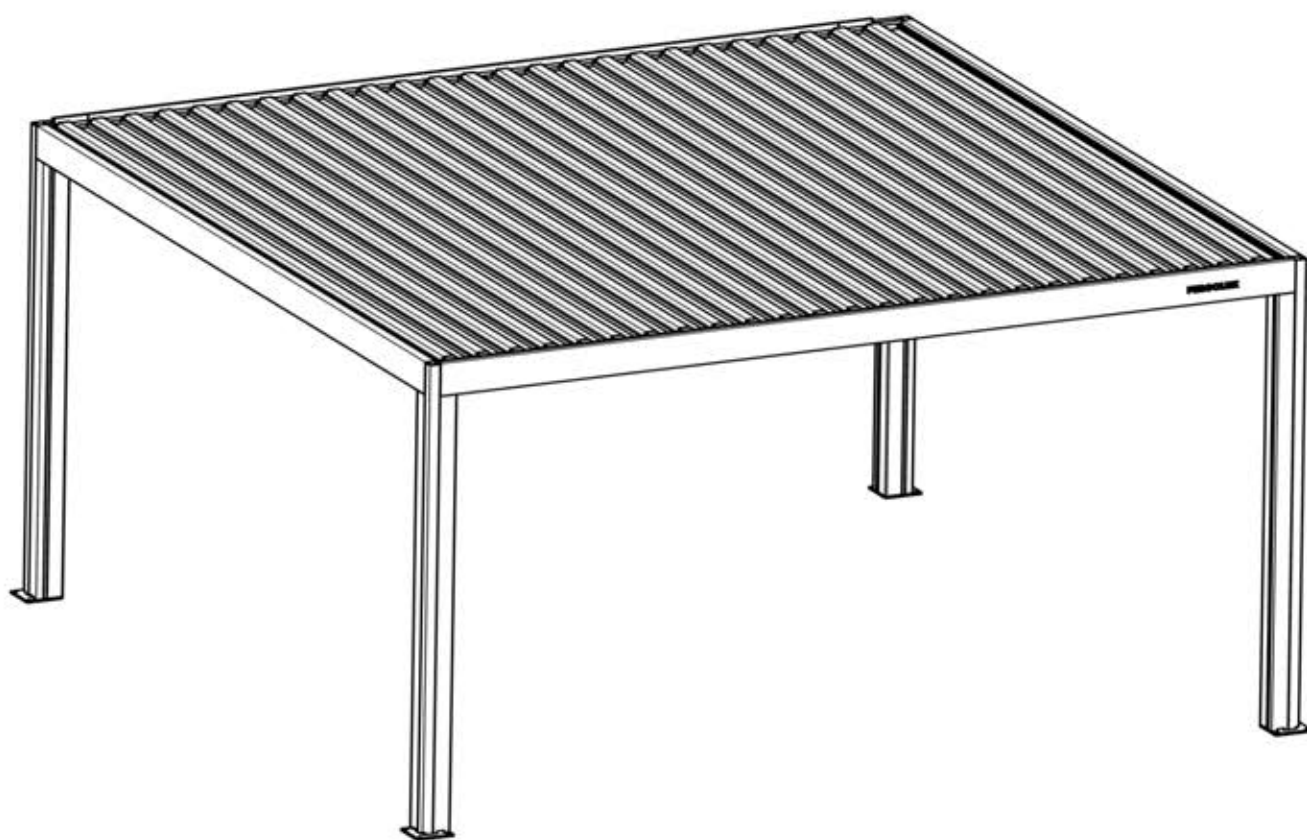


S4

# PERGOLA



**3x5M/10'x16'**  
FREISTEHEND

---

PERGOLUX

---



Type Approved  
Regular  
Production  
Surveillance

[www.tuv.com](http://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.

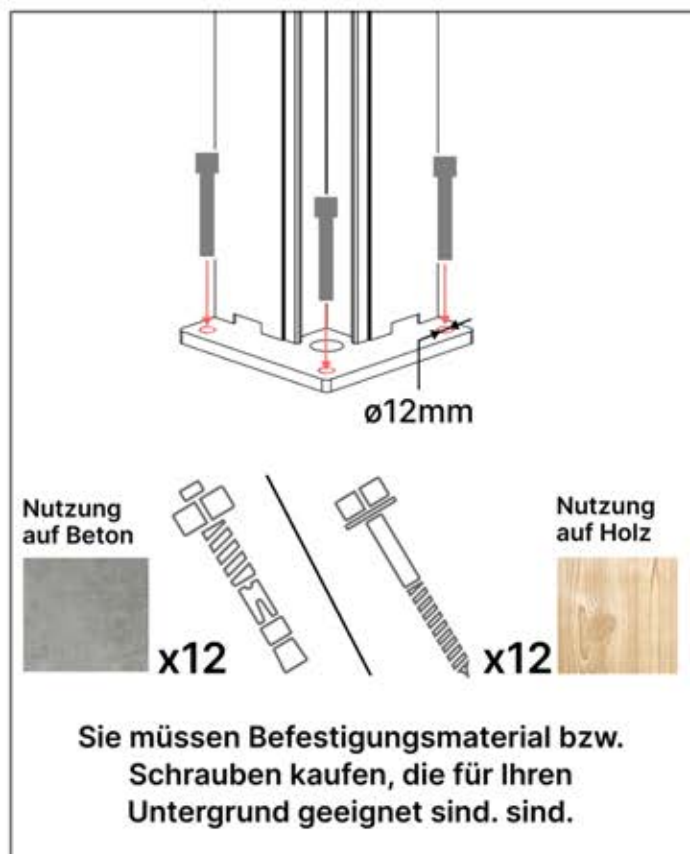


Motor



Umdrehen

# INFORMATIONEN



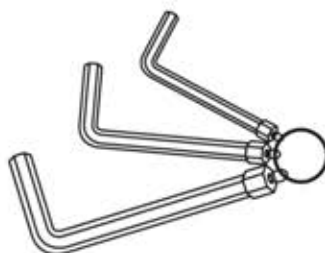
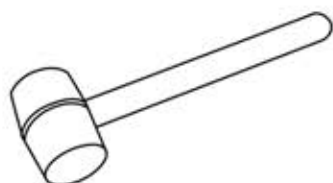
Alle Schrauben von **PERGOLUX** sind aus Edelstahl, um Langlebigkeit und Rostbeständigkeit zu garantieren. Befolgen Sie folgende Hinweise, um Schäden an den Schrauben zu vermeiden:

- **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.

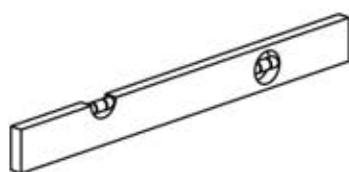
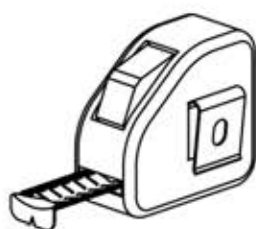


# WERKZEUGE

---

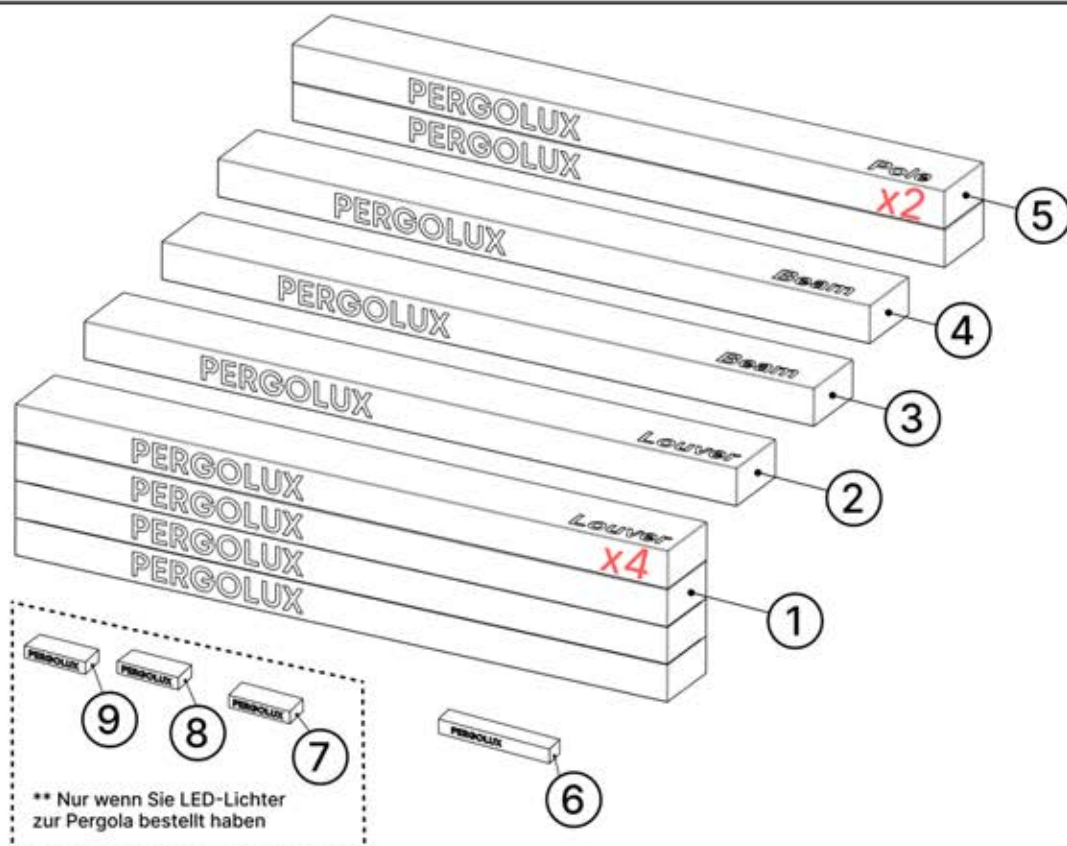


3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

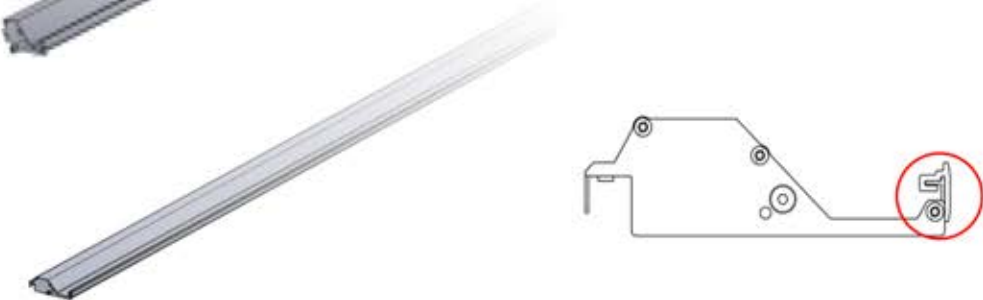
# PAKETÜBERSICHT



|   | ANTHRAZIT       | WEISS           | SCHWARZ         |
|---|-----------------|-----------------|-----------------|
| ① | L191            | L195            | L193            |
| ② | L203            | L207            | L205            |
| ③ | B208            | B212            | B210            |
| ④ | B280            | B195            | B192            |
| ⑤ | C120            | C122            | C121            |
| ⑥ | MANUELLER MOTOR | MANUELLER MOTOR | MANUELLER MOTOR |

|                                                        |            |  |
|--------------------------------------------------------|------------|--|
| ** Nur wenn Sie LED-Lichter zur Pergola bestellt haben |            |  |
| ⑦                                                      | STEUERBOX  |  |
| ⑧                                                      | STROMKABEL |  |
| ⑨                                                      | LED-BOX    |  |

# INHALT DER VERPACKUNG

|                                                                                      |  |                            |       |         |
|--------------------------------------------------------------------------------------|--|----------------------------|-------|---------|
|     |  | ANTHRAZIT                  | WEISS | SCHWARZ |
|                                                                                      |  | L191                       | L195  | L193    |
|   |  | PN-200002714<br><b>24x</b> |       |         |
|   |  | ANTHRAZIT                  | WEISS | SCHWARZ |
|                                                                                      |  | L203                       | L207  | L205    |
|  |  | PN-200002714<br><b>6x</b>  |       |         |
|  |  | PN-200002718<br><b>1x</b>  |       |         |

# INHALT DER VERPACKUNG



ANTHRAZIT      WEISS      SCHWARZ

3

B208

B212

B210



PN-200002746

2x



Vormontiert

PN-200002708

2x

# INHALT DER VERPACKUNG



ANTHRAZIT      WEISS      SCHWARZ

**4**

B280

B195

B192



PN-200002993

**1x**



PN-200002995

**1x**



PN-200002974

**1x**



PN-200002861

**1x**



PN-200002972

**1x**

# INHALT DER VERPACKUNG



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



ANTHRAZIT

WEISS

SCHWARZ

**4**

B280

B195

B192



PN-200002973

**1x**



PN-20000

**3280**

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



PN-200000560

**20x**



PN-20000

**3320**



PN-200000826

**2x**



PN-20000

**3310**



PN-200002709

**4x**



PN-200000958

**4x**



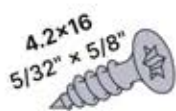
PN-20000

**3282**



PN-200001514

**4x**



PN-200000840

**12x**



PN-20000

**3278**



PN-200003031

**1x**



PN-200003030

**1x**



PN-200003033

**2x**



PN-200001207

**2x**

# INHALT DER VERPACKUNG



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



ANTHRAZIT

WEISS

SCHWARZ

4

B280

B195

B192



PN-20000  
**3319**



PN-200003370  
**1x**



PN-200003367  
**1x**



PN-200003368  
**2x**



PN-200000853  
**2x**



PN-200000502  
**1x**



PN-200000561  
**1x**



PN-200000511  
**2x**



PN-200003317  
**1x**



PN-200003318  
**1x**



PN-20000  
**3342**



PN-200002706  
**8x**



PN-20000  
**3279**



PN-200000568  
**32x**



PN-20000  
**3281**



PN-200002622  
**4x**



PN-200000680  
**8x**



PN-200001340  
**1x**

# INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

5

C120

C122

C121



PN-200002606

**4x**



PN-200003386

**4x**



PN-200001514

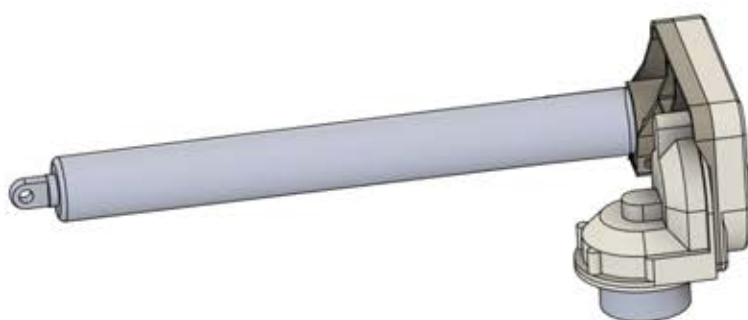
**4x**

# INHALT DER VERPACKUNG



6

MANUELLER MOTOR



Manueller Motor  
PN-200003774

**1x**



PN-200003773

**1x**



PN-200001624

**1x**



PN-200001625

**2x**



Handkurbel

**1x**

# INHALT DER VERPACKUNG

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



7

STEUERBOX



Steuerbox

1x



Matter-  
Antennenclip

1x



PN-200002684

10x



PN-200002683

5x



QR-code

1x



3M-Klebeband

1x



PN-200002756

1x



PN-200002754

1x



PN-200002758

1x



PN-200002753

2x



PN-200002759

2x



PN-200002757

1x

# INHALT DER VERPACKUNG

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



8

STROMKABEL



PN-200003781

1x

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



9

LED-BOX



LED-Streifen

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.**

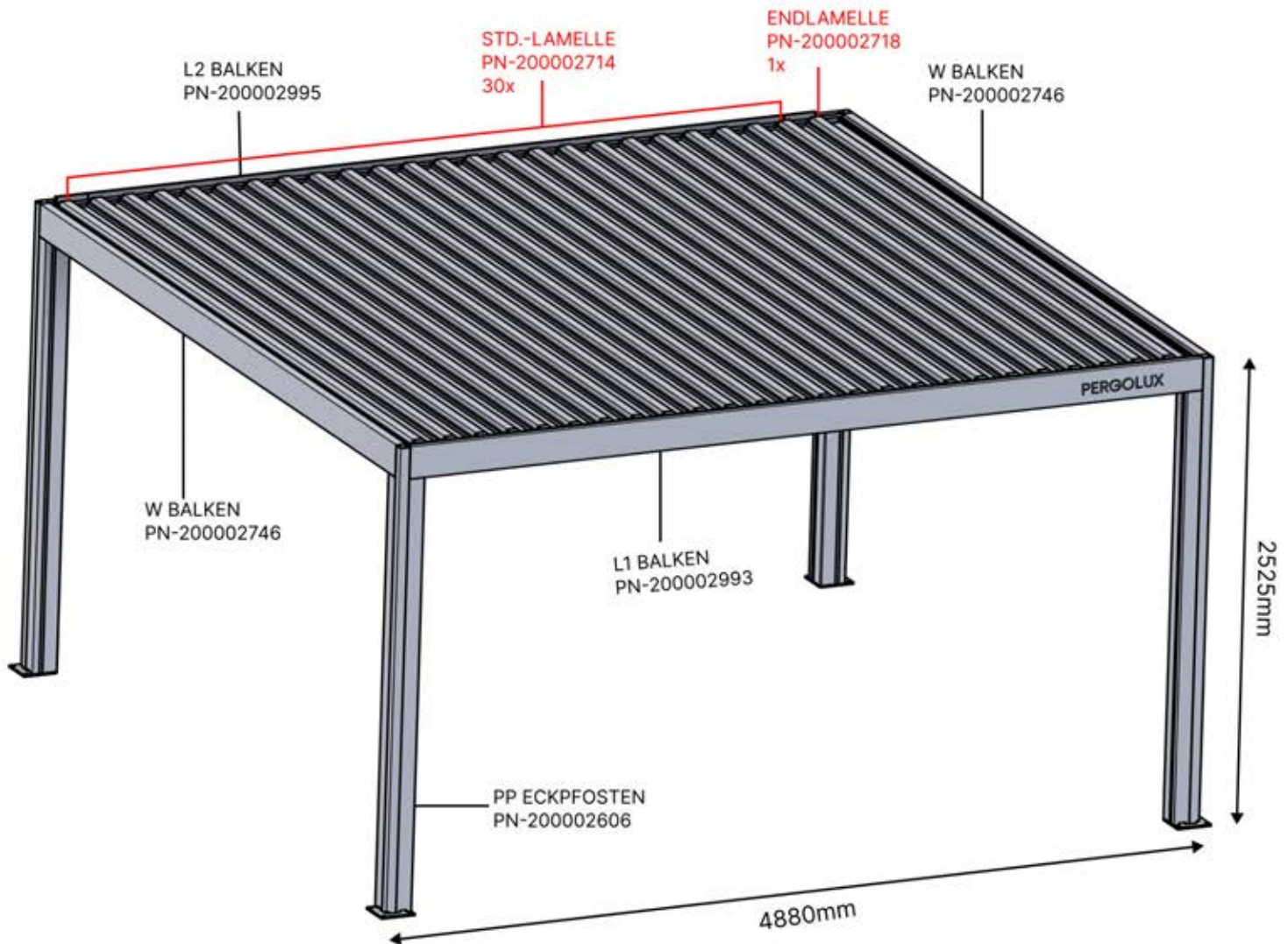


Steuerbox

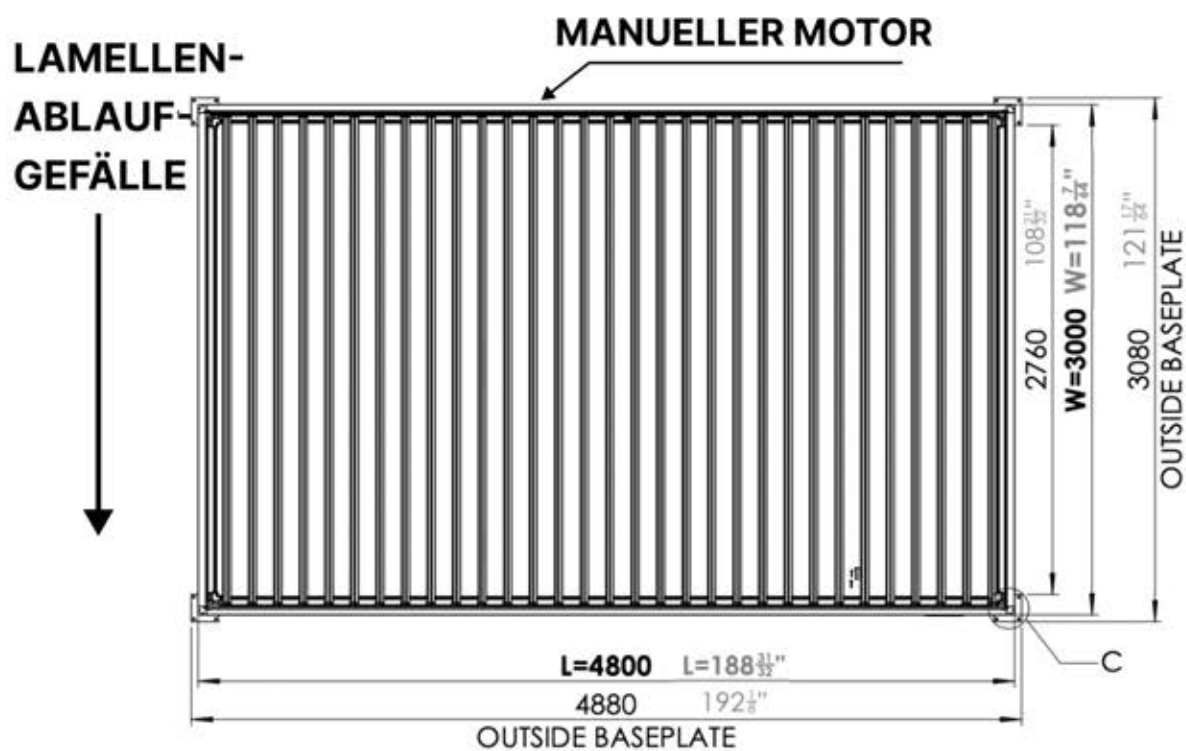
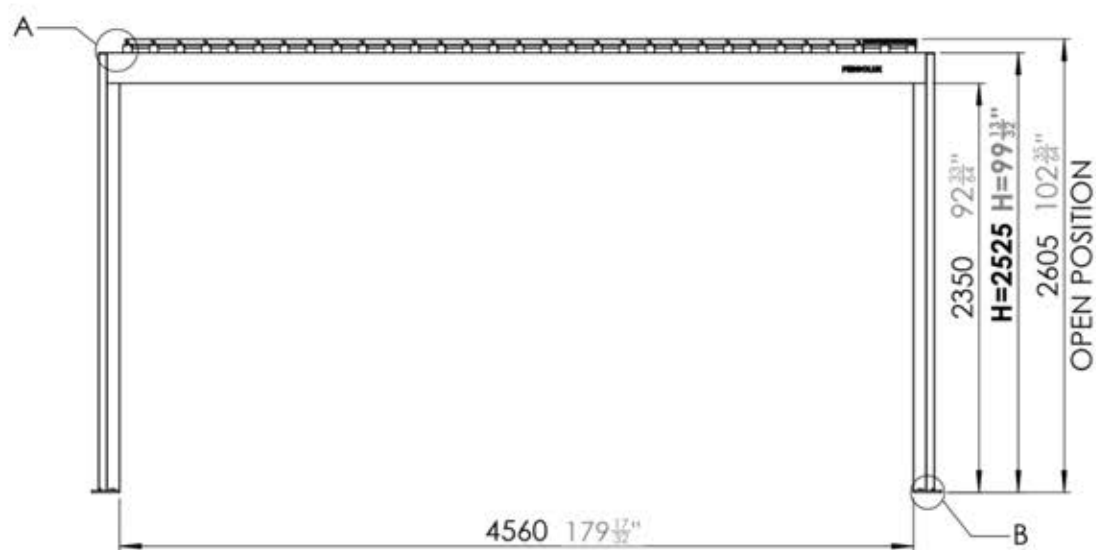
→ Handbuch

PERGOLUX | PERGOLA FREISTEHEND S4

3 × 5 M / 10' x 16'



3 X 5 M / 10'x16'



# INFORMATIONEN

## Montieren Sie ein Rollo, Lamellen- oder Glaswände?

Wir empfehlen, diese SnapFIT-Abdeckungen und -Klammern jetzt vor der Montage der Pergola zu entfernen.

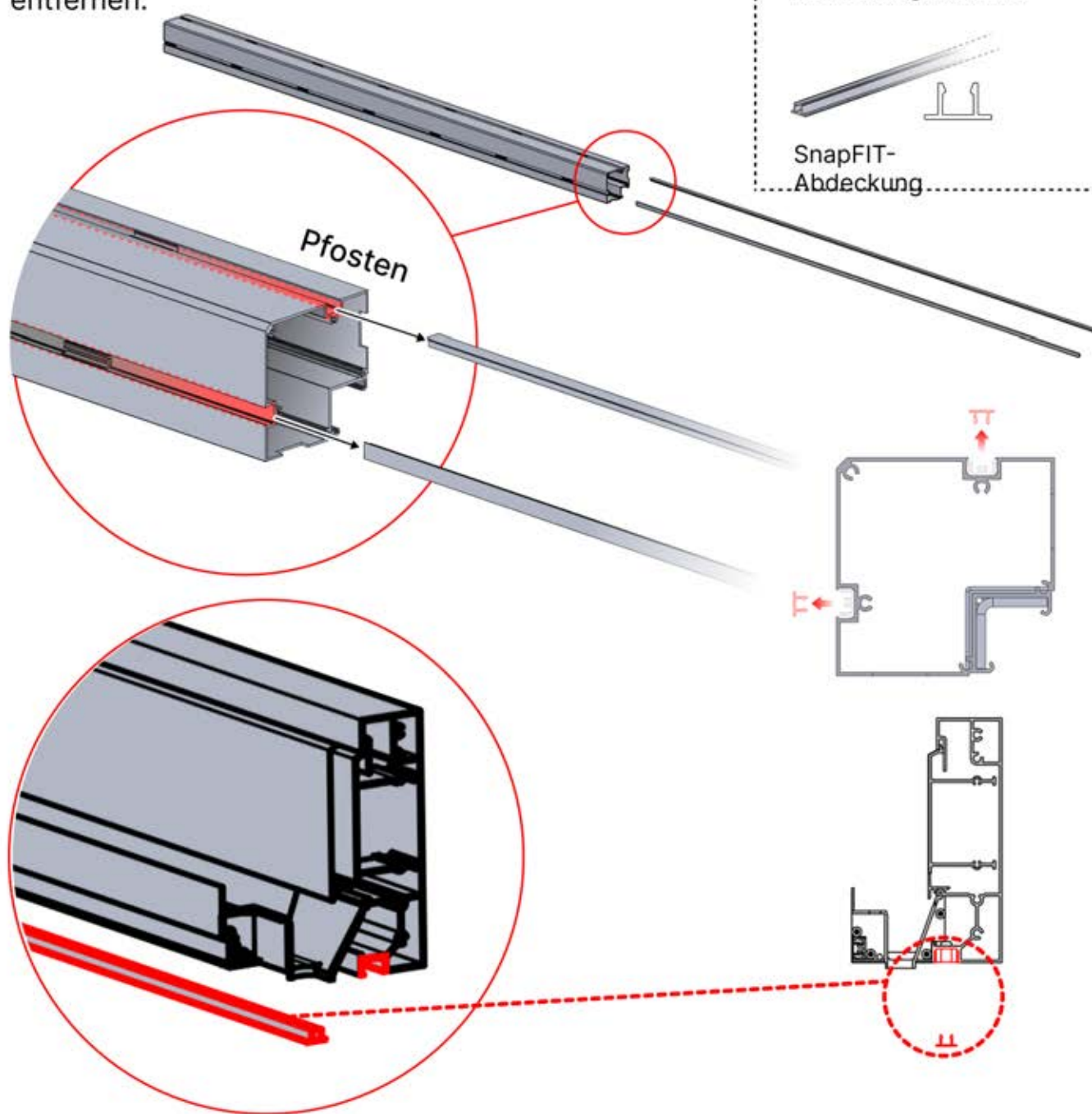
### Abdeckung und Klammern



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.

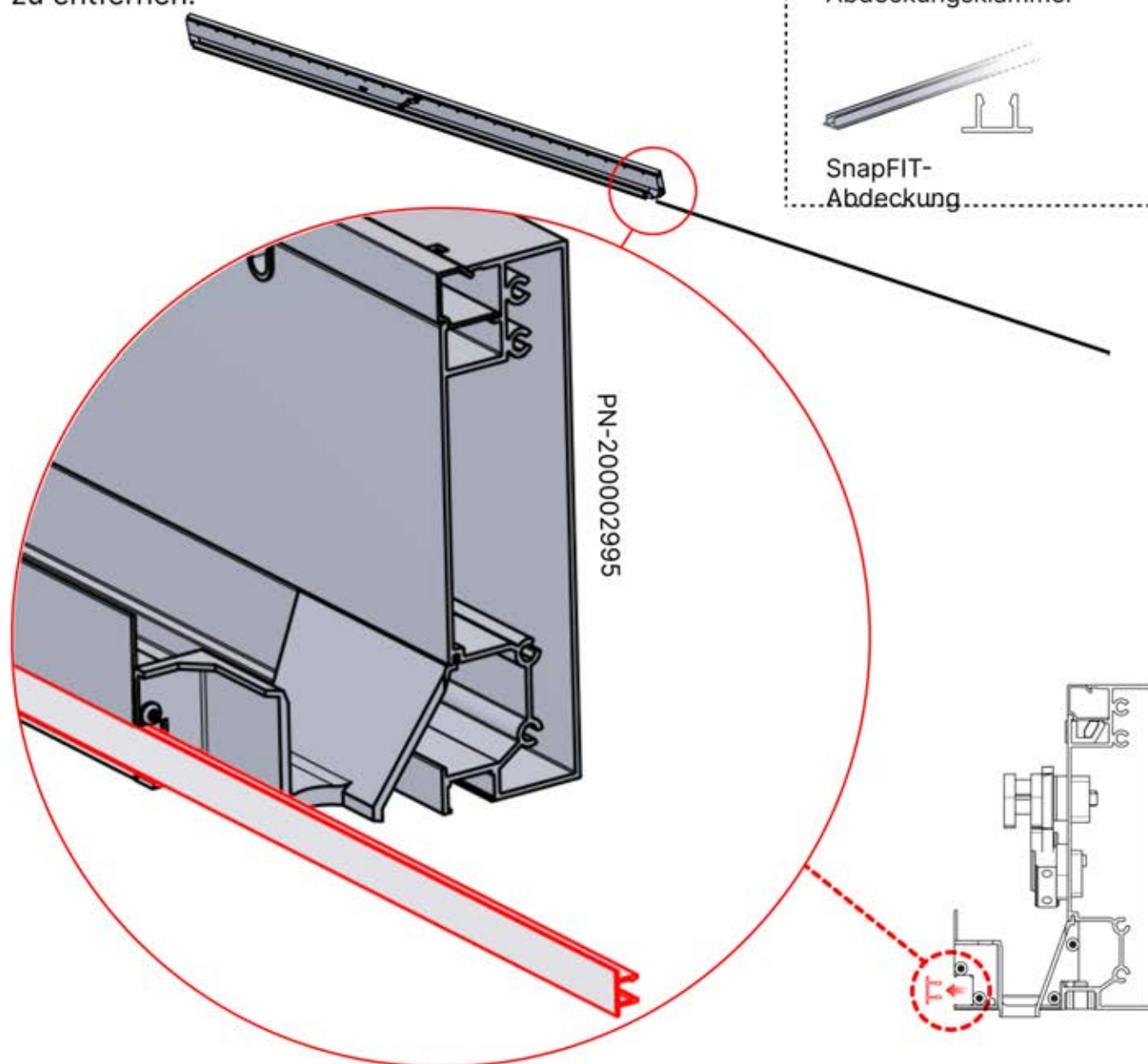
**Abdeckung und  
Klammern**



PN-200000512  
SnapFIT-  
Abdeckungsklammer



SnapFIT-  
Abdeckung



# INFORMATIONEN

**3**

ANTHRAZIT: B208  
WEISS: B212  
SCHWARZ: B210

**4**

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



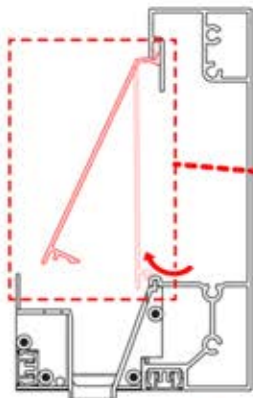
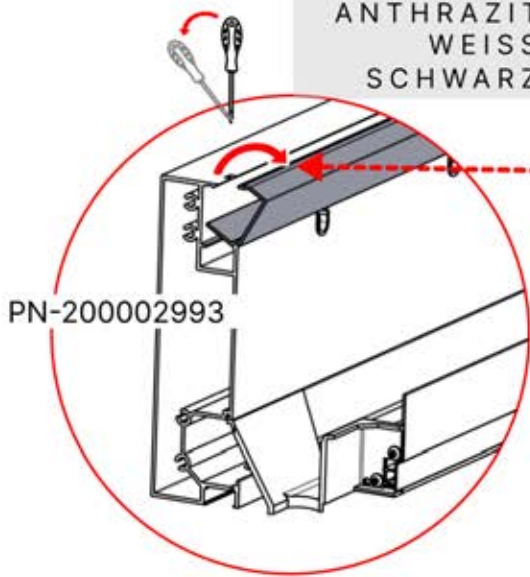
PN-200002746  
**2x**



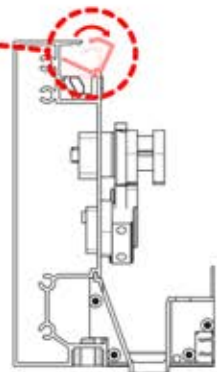
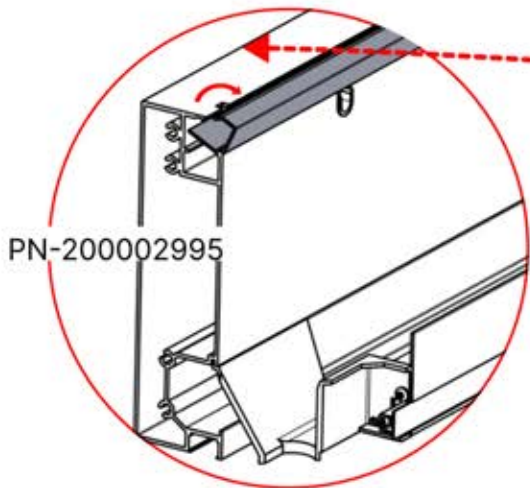
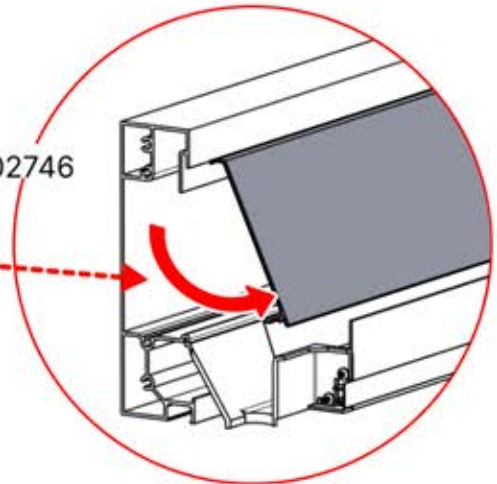
PN-200002993  
**1x**



PN-200002995  
**1x**



PN-200002746



# 01



**5**

ANTHRAZIT: C120  
WEISS: C122  
SCHWARZ: C121



**4**

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200002606  
**4x**

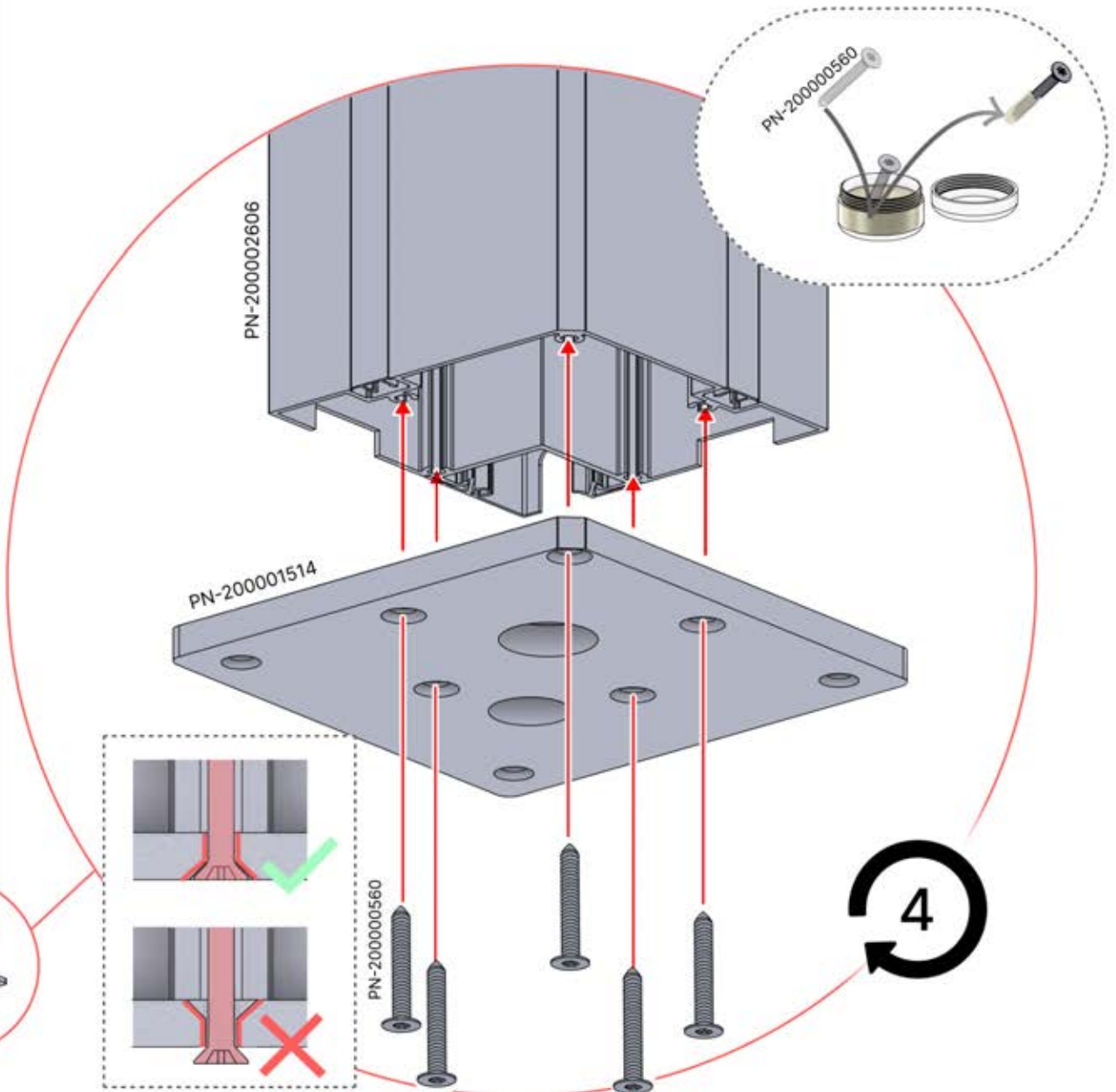
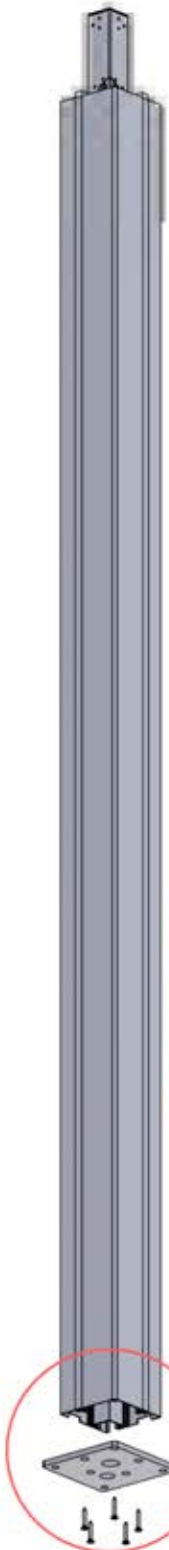


PN-200001514  
**4x**



PN-200000560  
**20x**

PN-20000  
**3280** Zip Bag



# 02

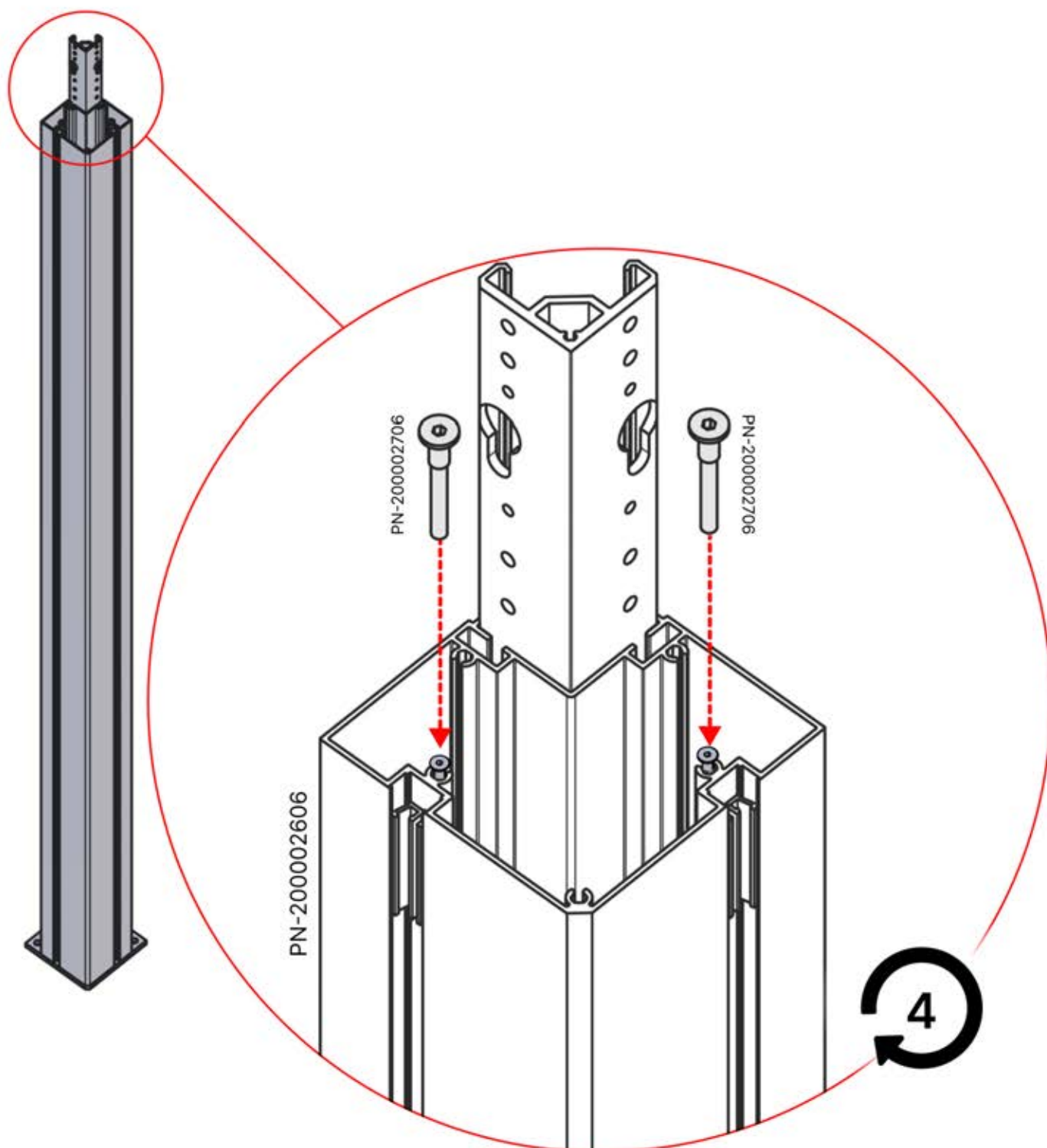
 **4**

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200002706  
**8x**

PN-20000  
**3342** 



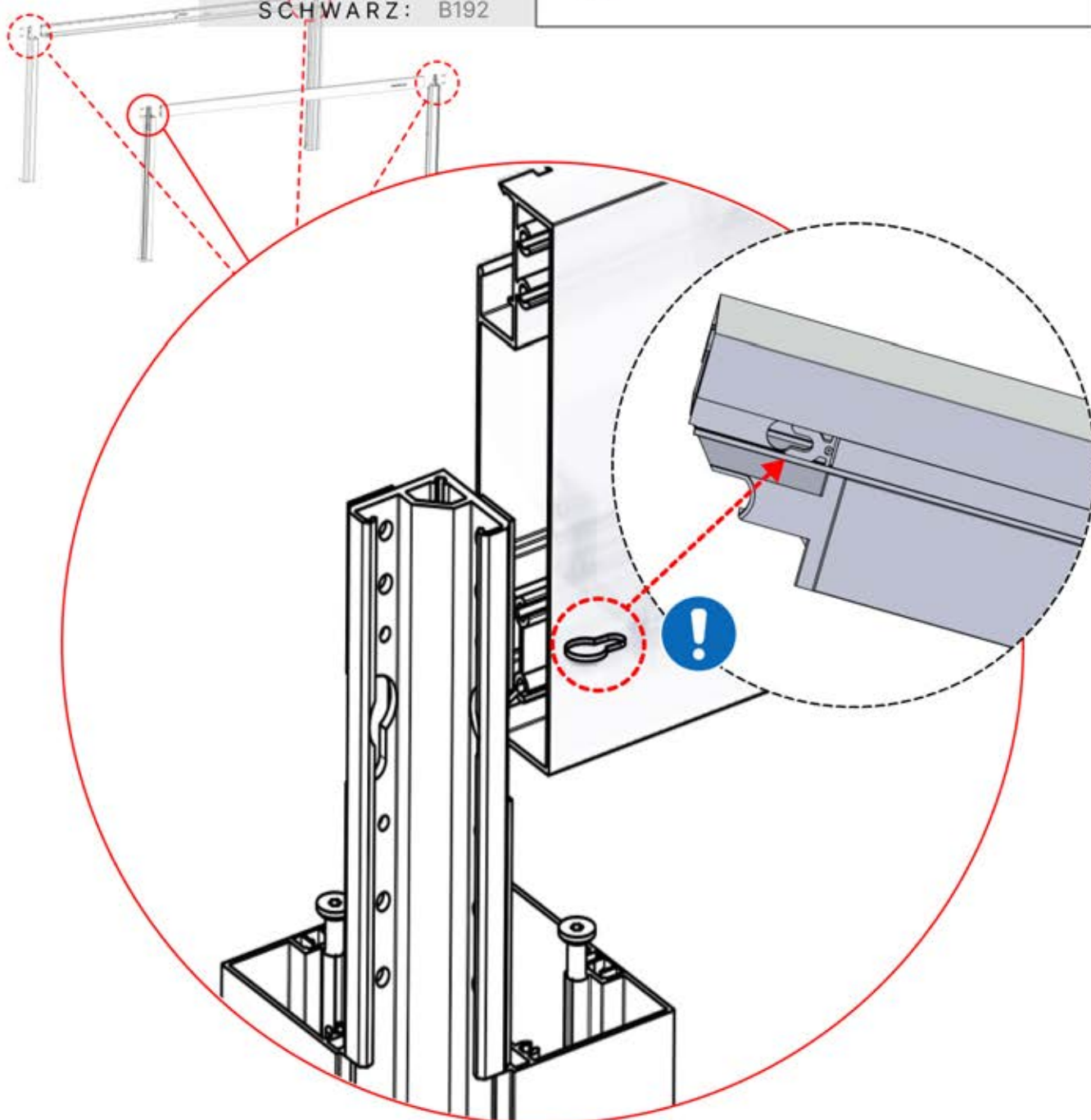
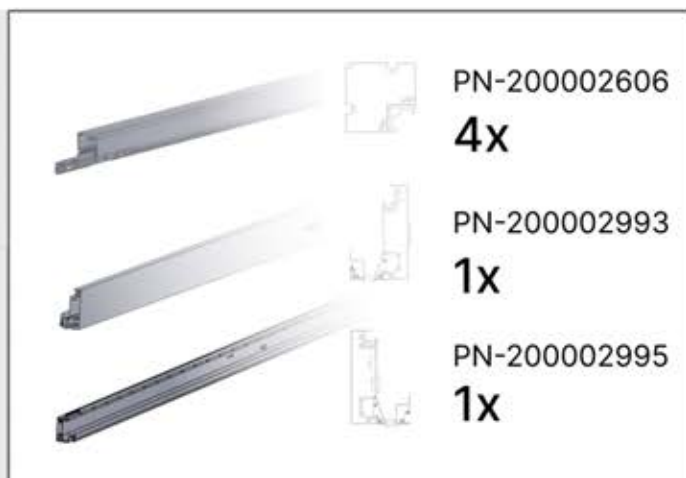
# INFORMATIONEN



ANTHRAZIT: C120  
WEISS: C122  
SCHWARZ: C121



ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



# 03

5

ANTHRAZIT: C120

WEISS: C122

SCHWARZ: C121

4

ANTHRAZIT: B280

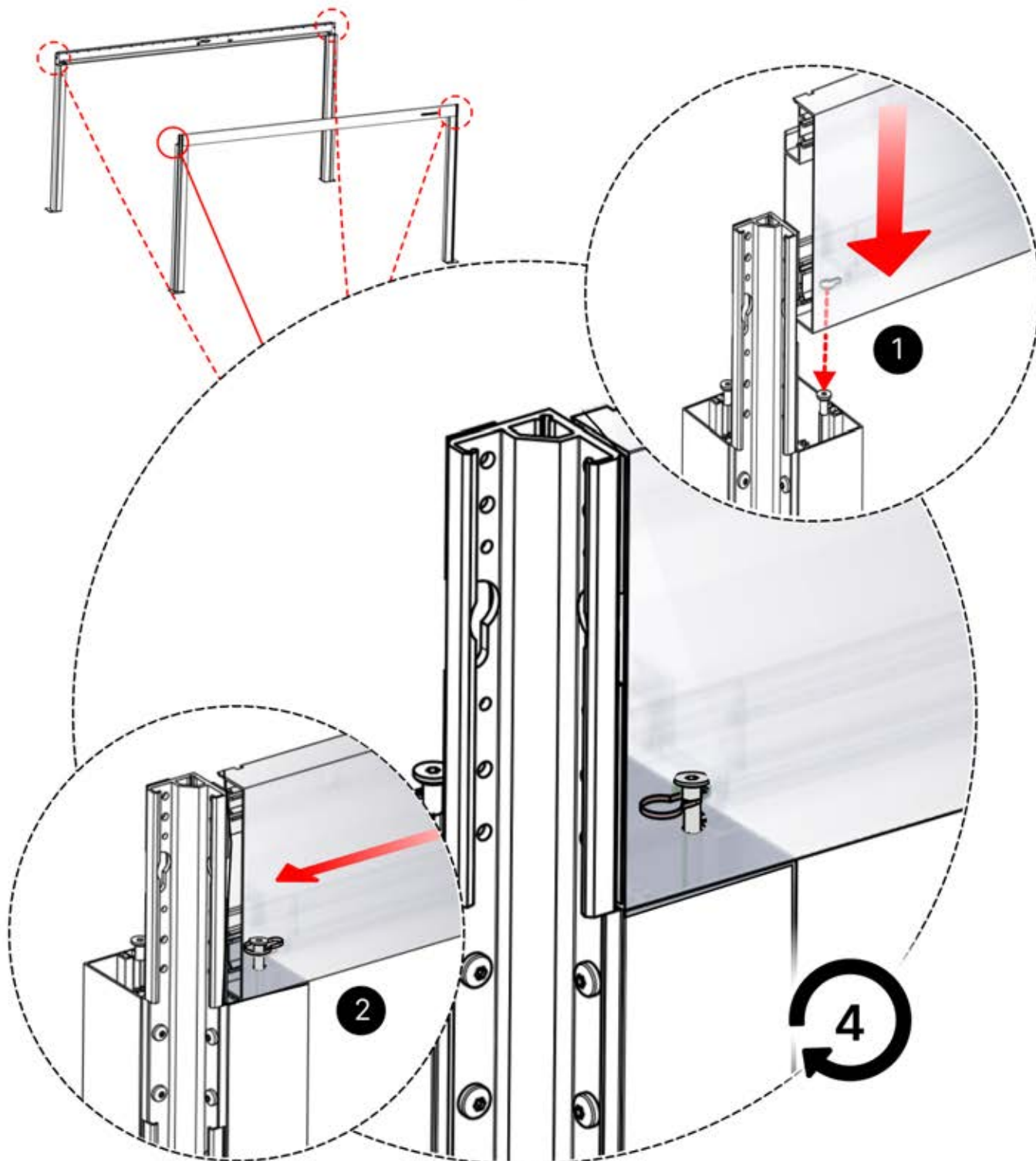
WEISS: B195

SCHWARZ: B192

PN-200002606  
**4x**

PN-200002993  
**1x**

PN-200002995  
**1x**



# 04



4

ANTHRAZIT: B280

WEISS: B195

SCHWARZ: B192



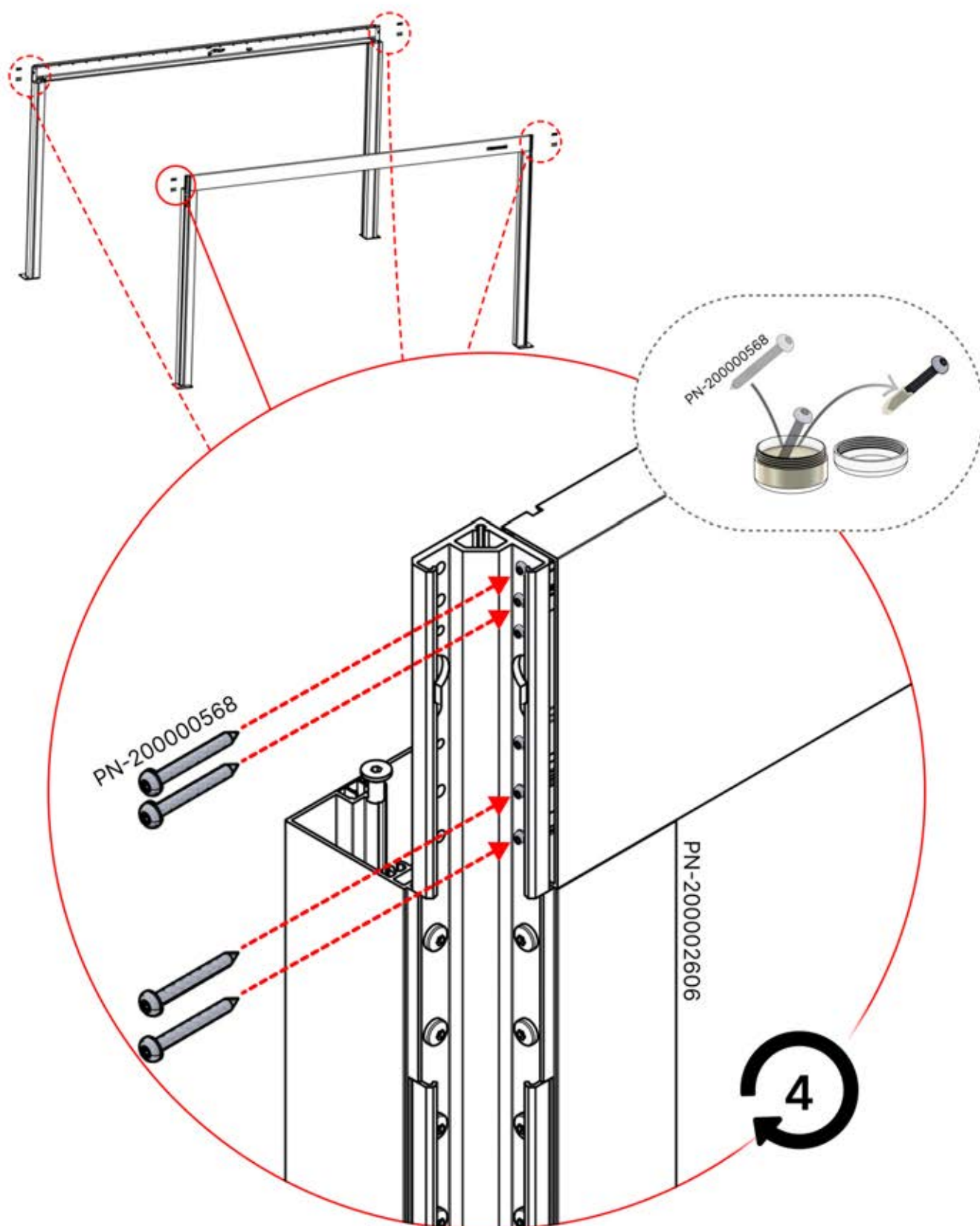
PN-200000568

16x

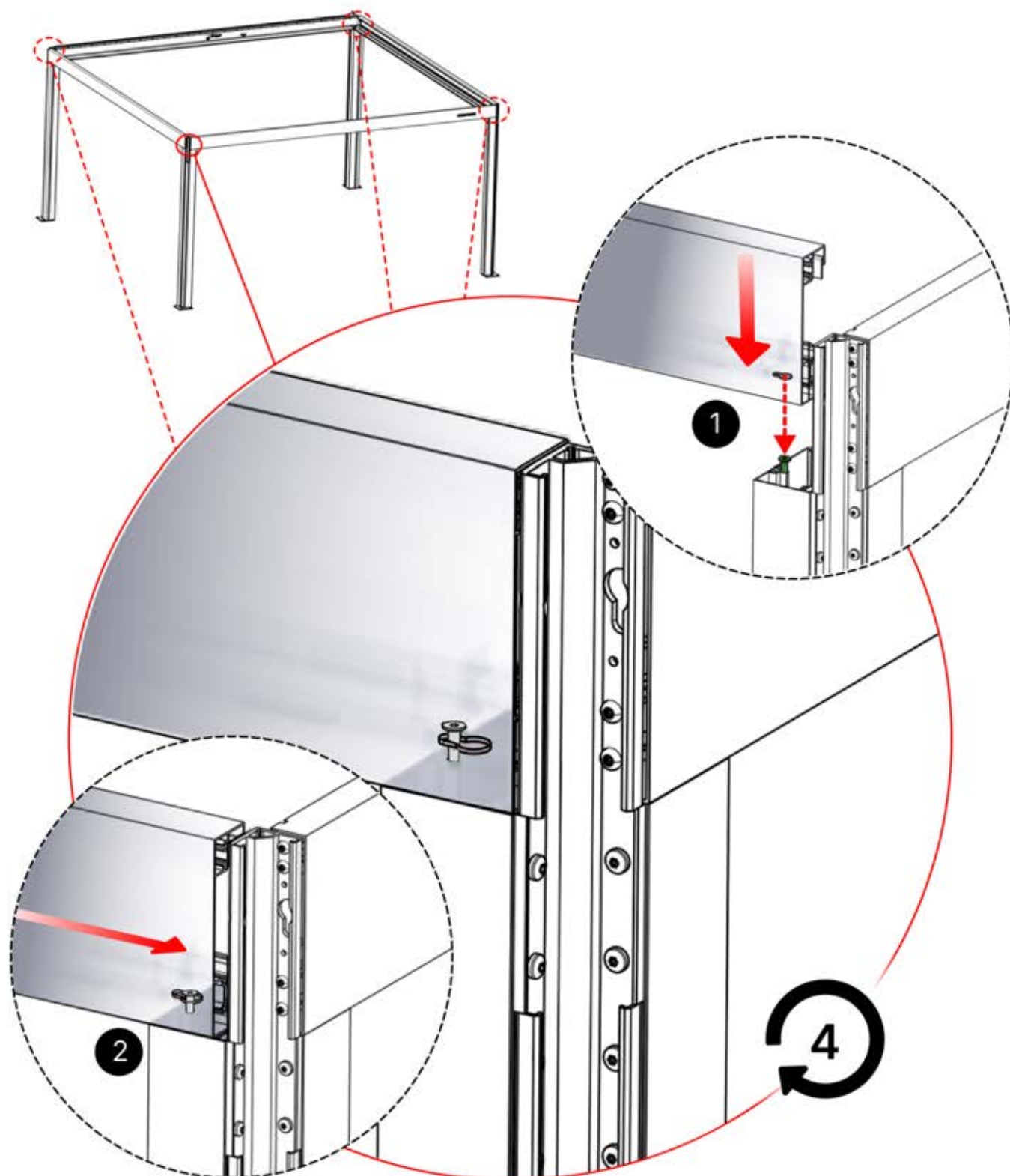
PN-20000

3279

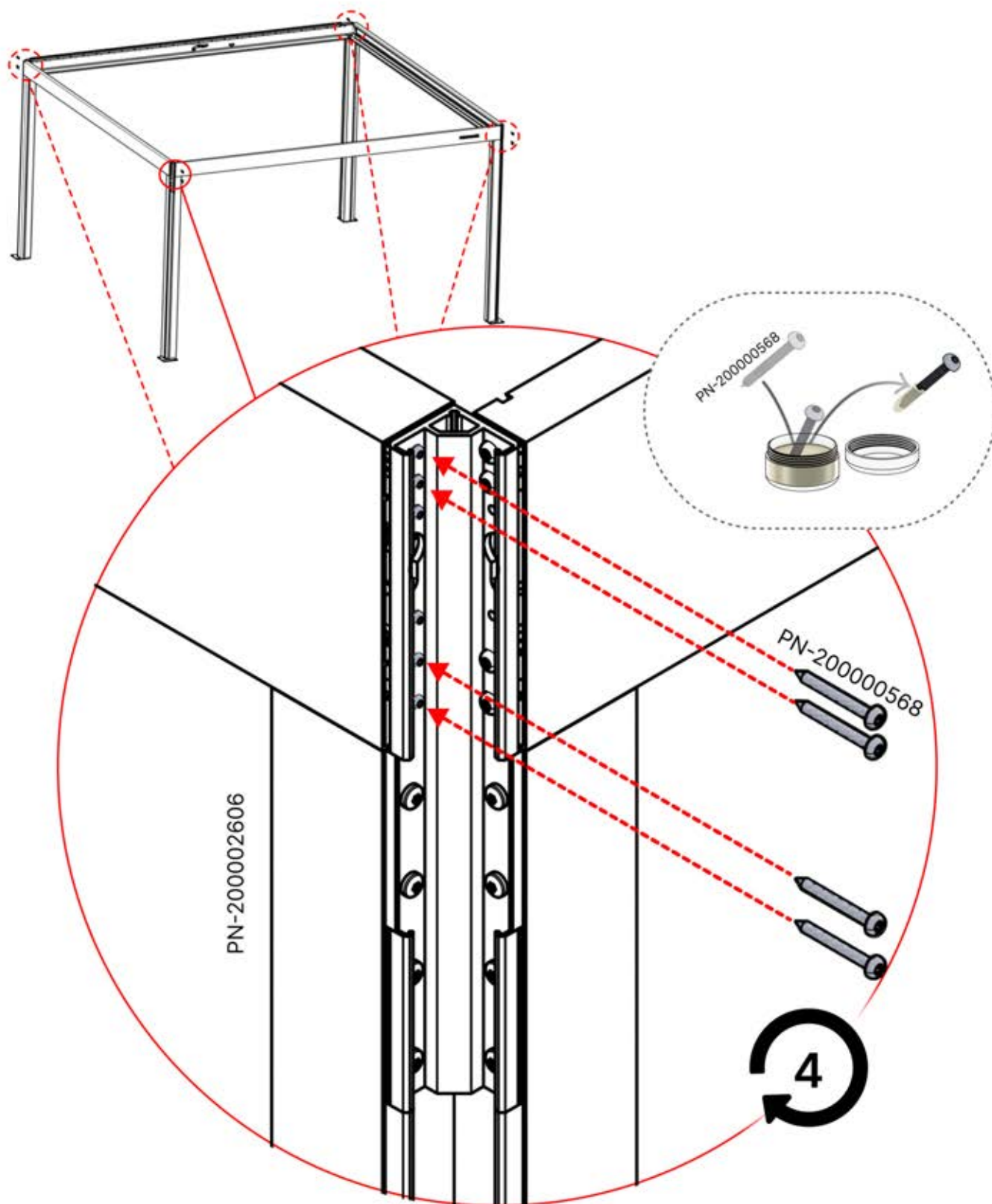
Zip Bag



# 05



# 06



# 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



4

ANTHRAZIT: B280  
 WEISS: B195  
 SCHWARZ: B192

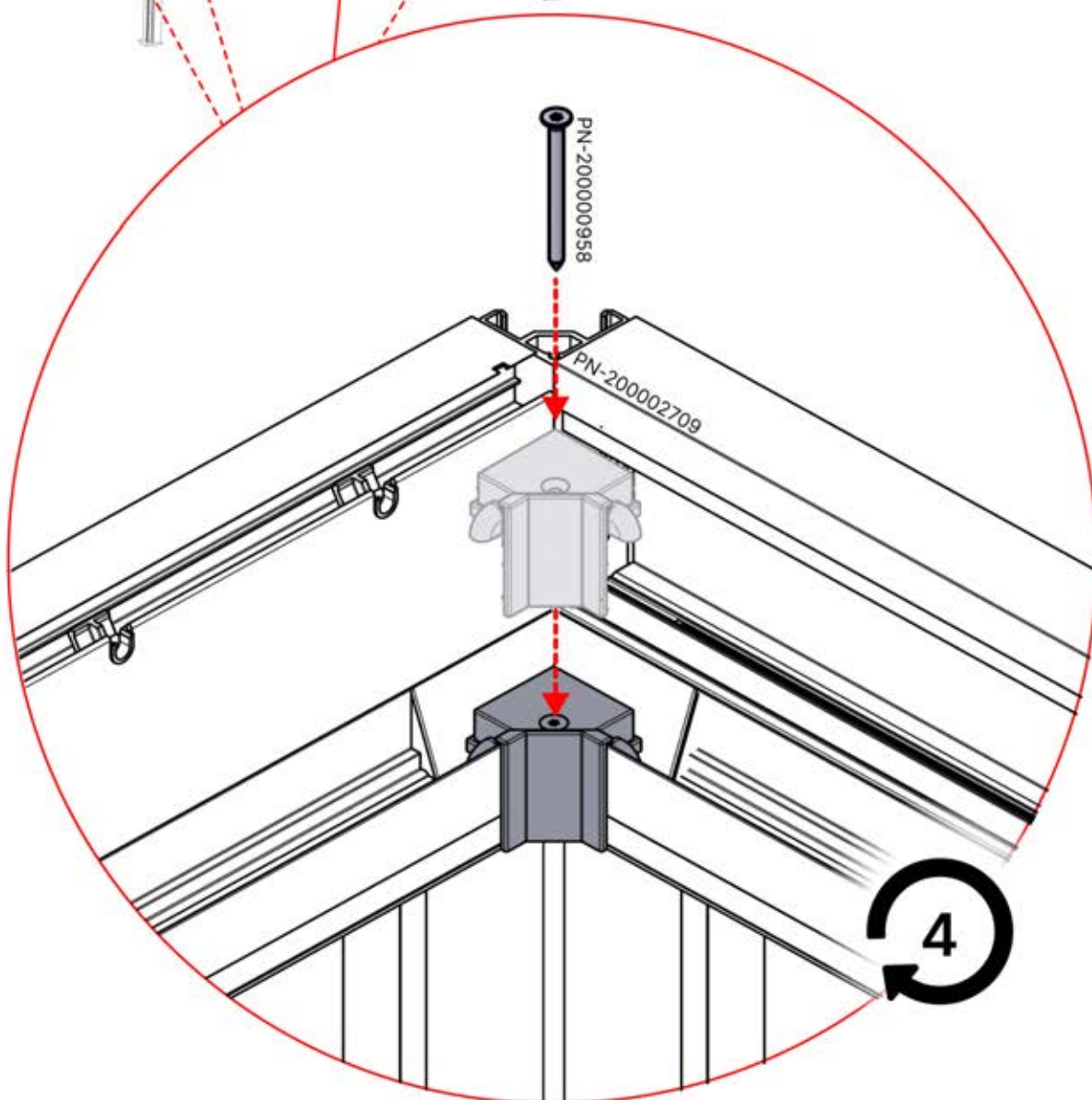
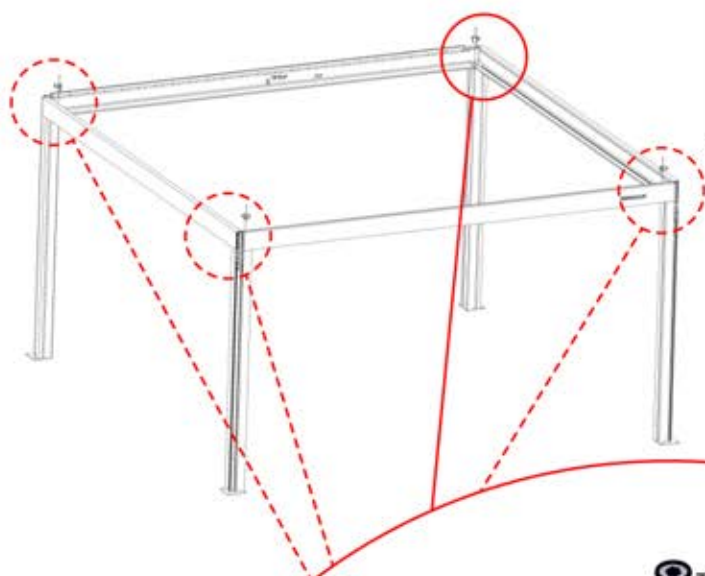


PN-200002709  
**4x**



PN-200000958  
**4x**

PN-20000  
**3310**

# 08



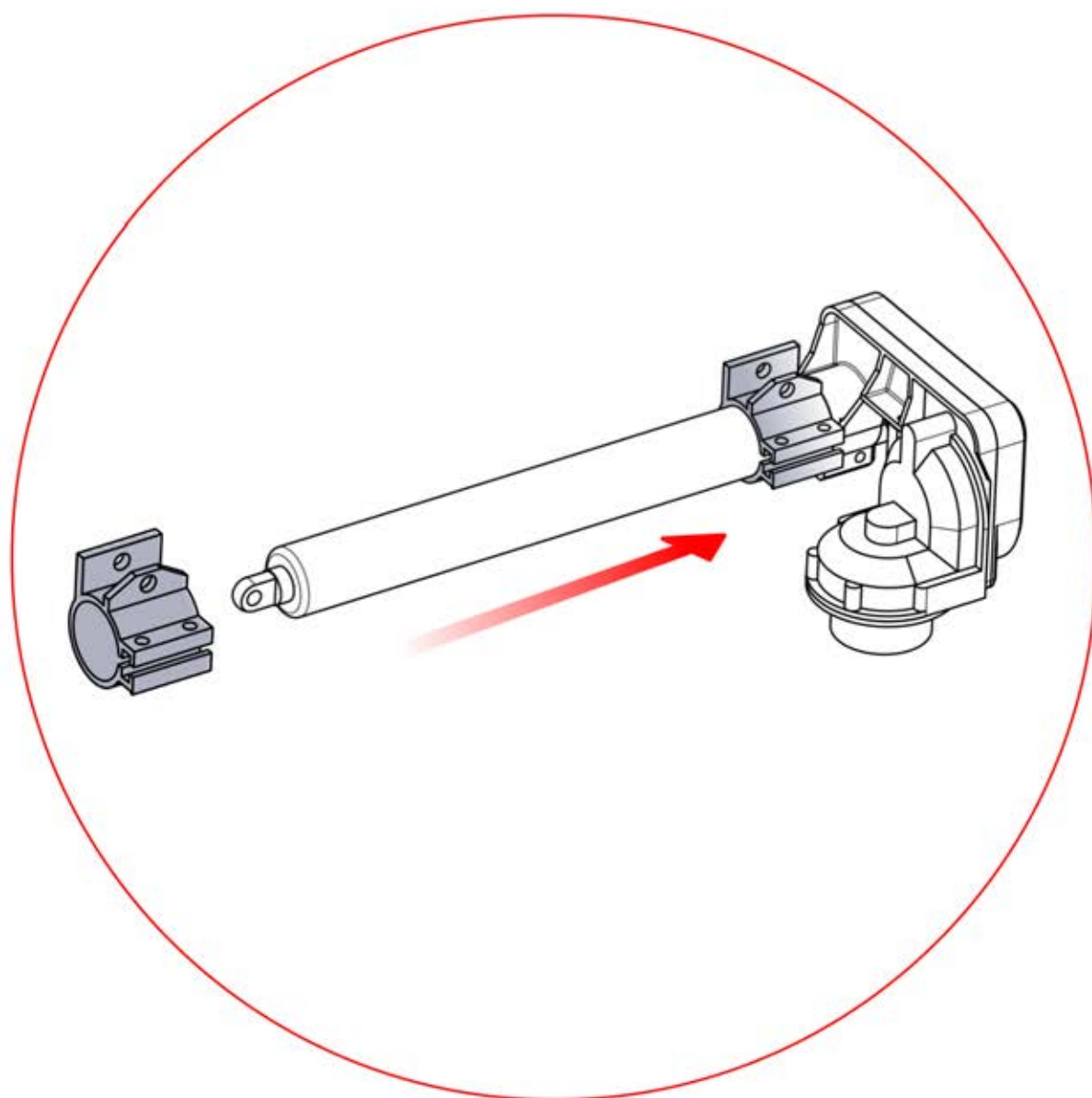
PN-200003774

**1x**



PN-200003773

**1x**



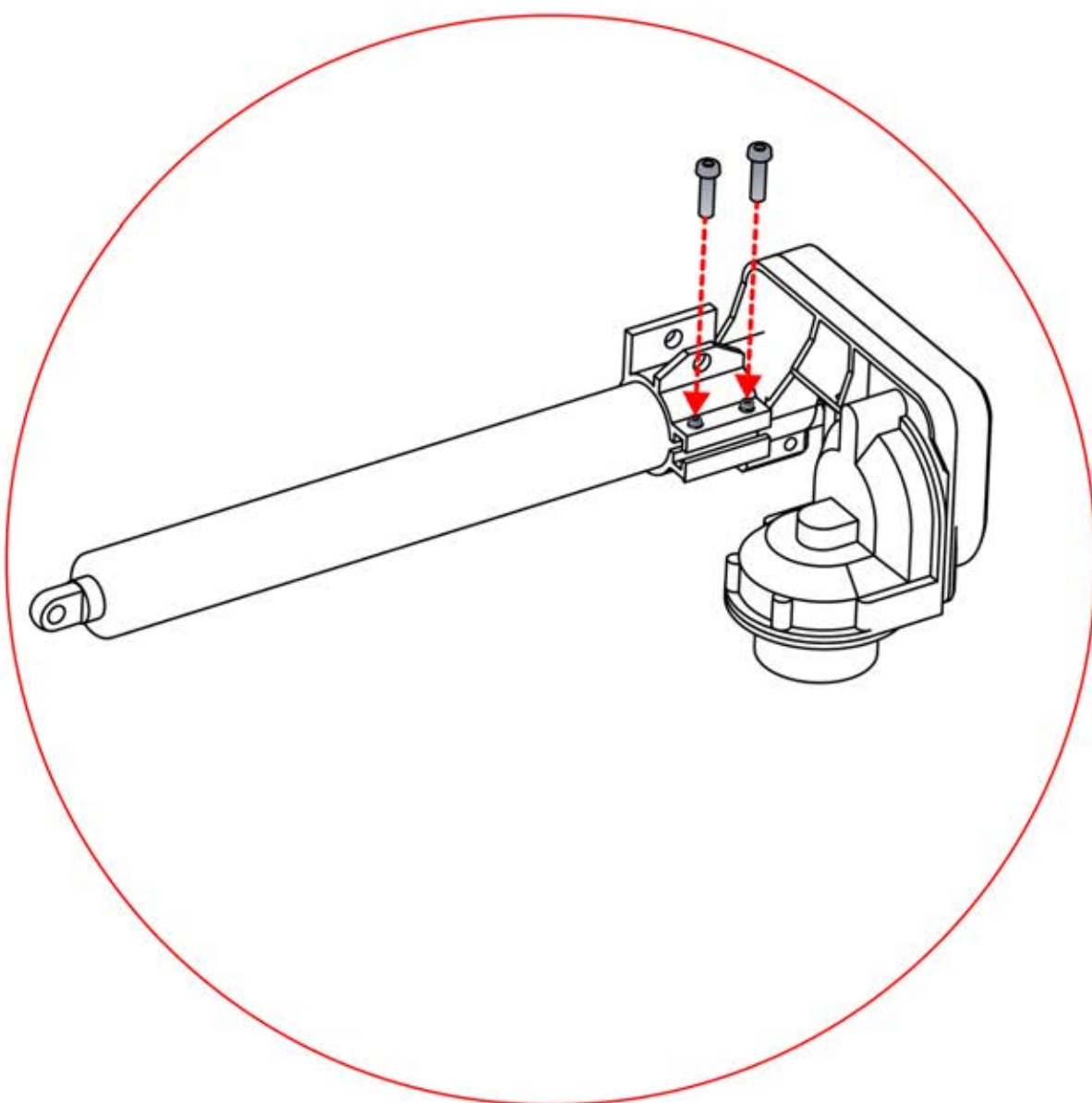
# 09



MANUELLER MOTOR



PN-200001625  
2x

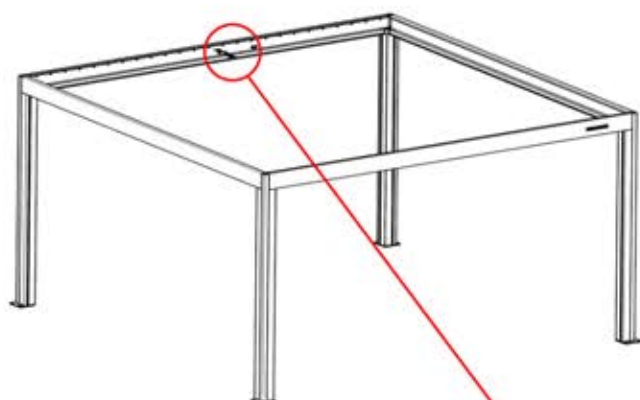


# 10



4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200003318  
1x



PN-200003317  
1x



PN-200000511  
2x

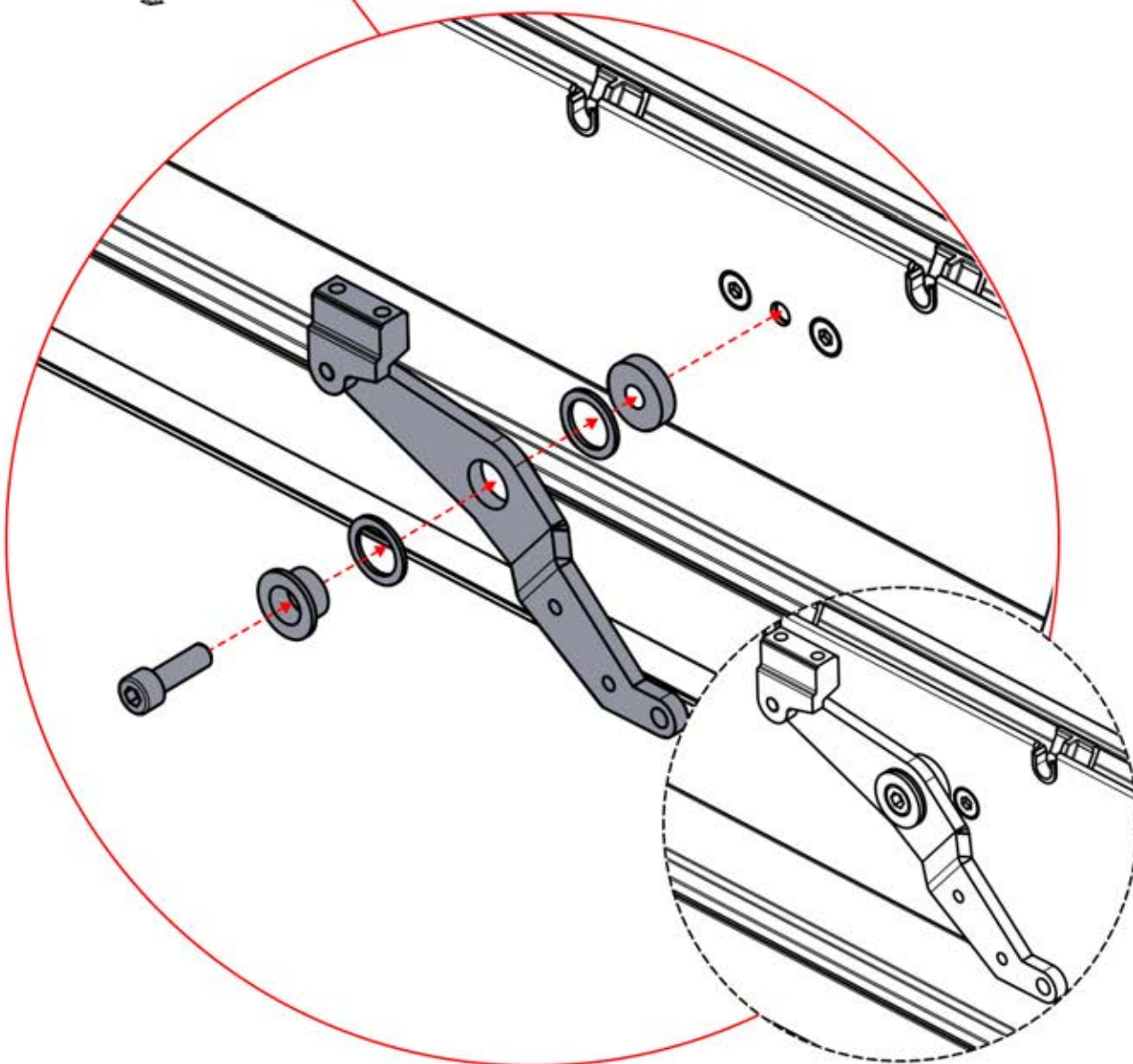


PN-200000502  
1x



PN-200000561  
1x

PN-20000  
**3319** Zip Bag



# 11



4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200003367  
1x



PN-200000853  
2x

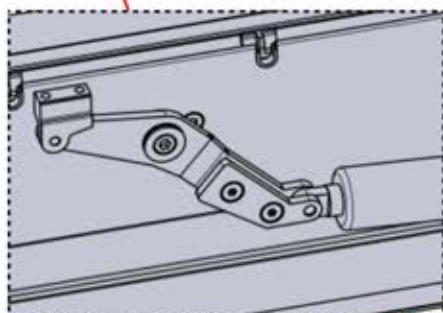
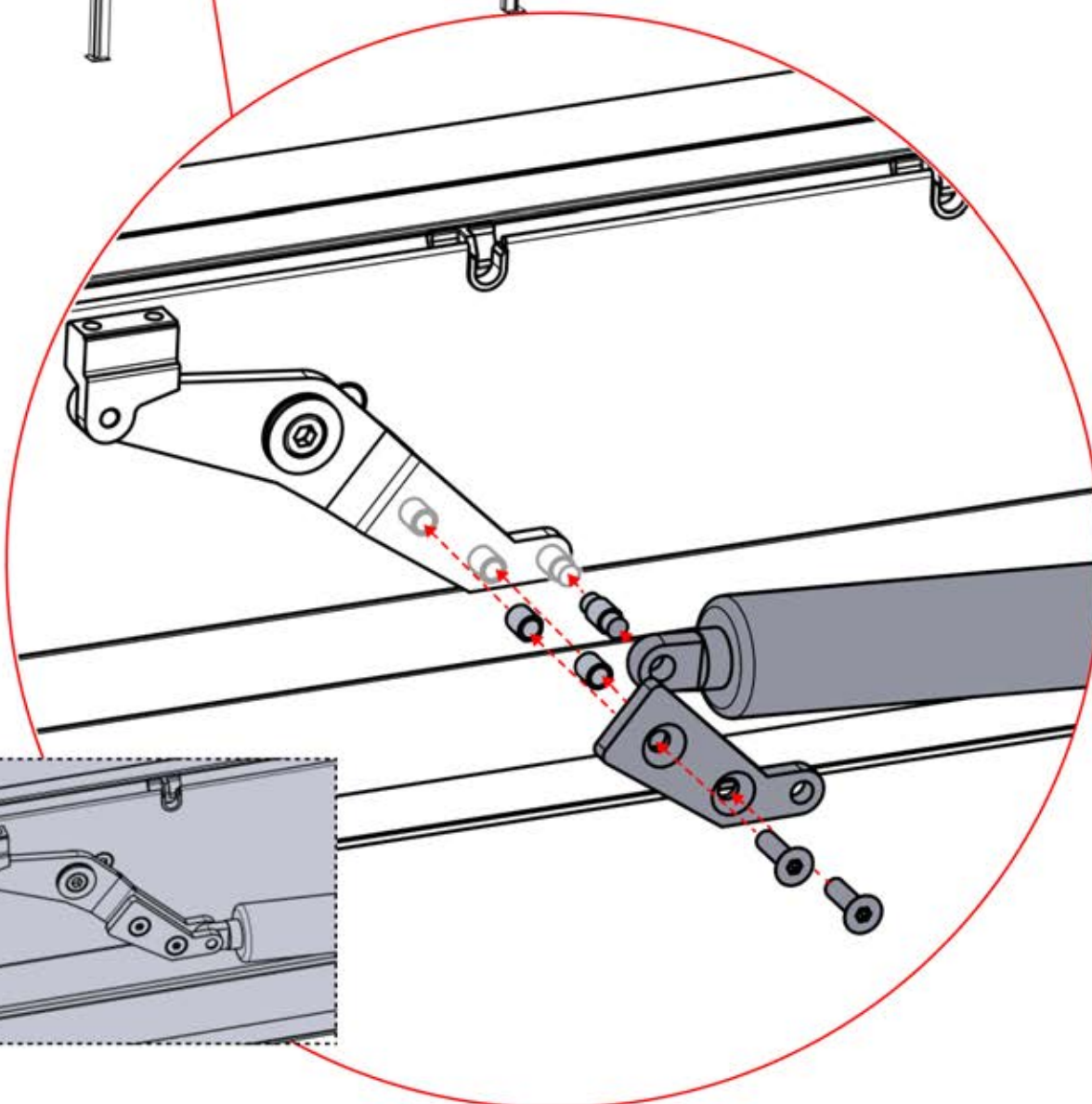
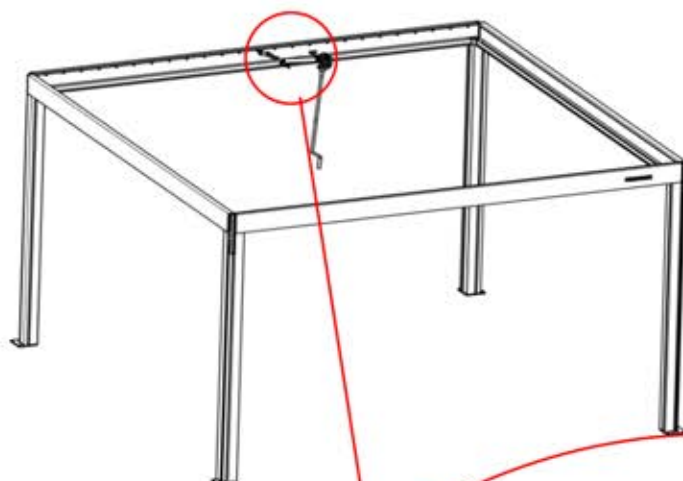


PN-200003370  
1x

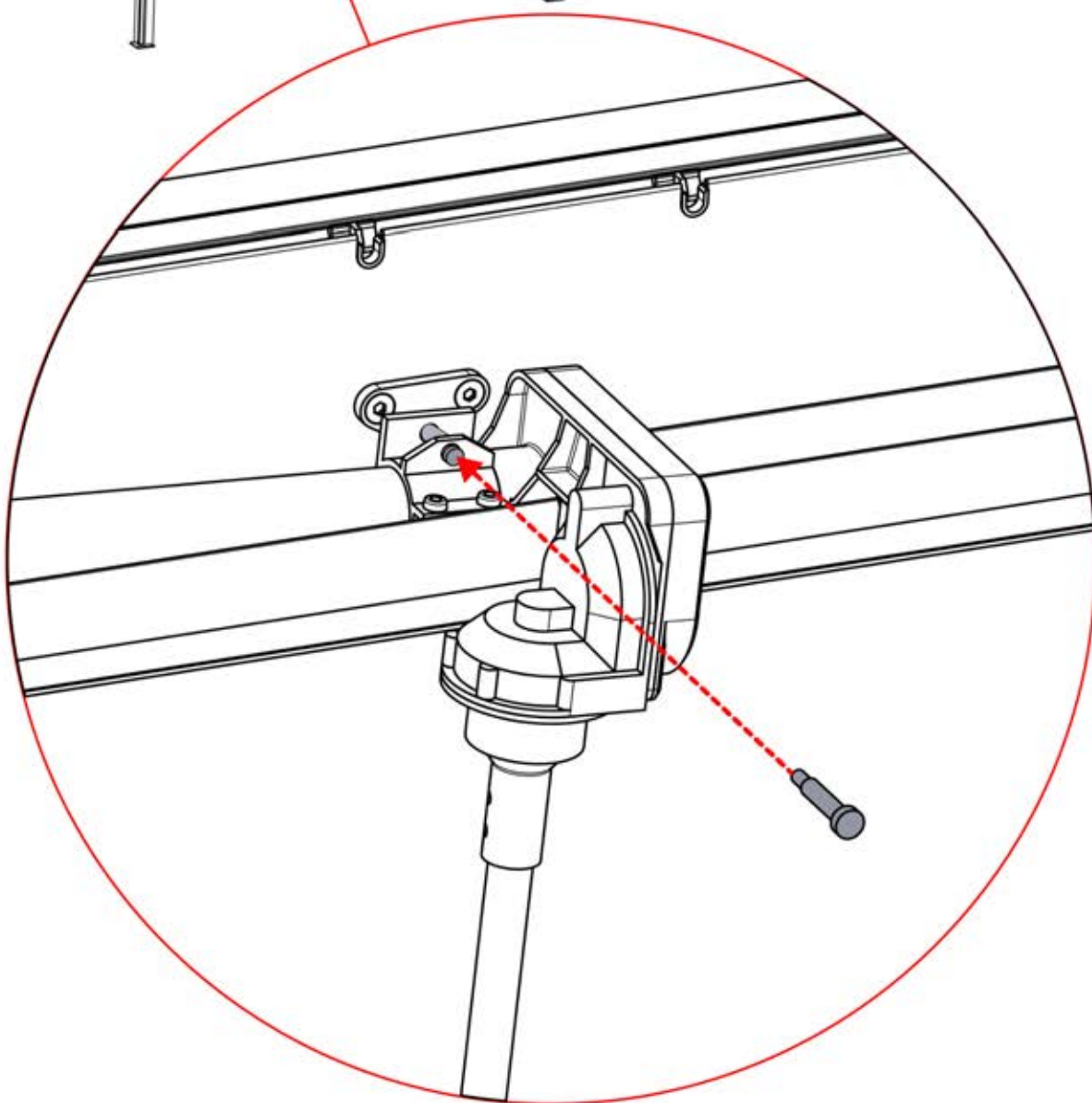
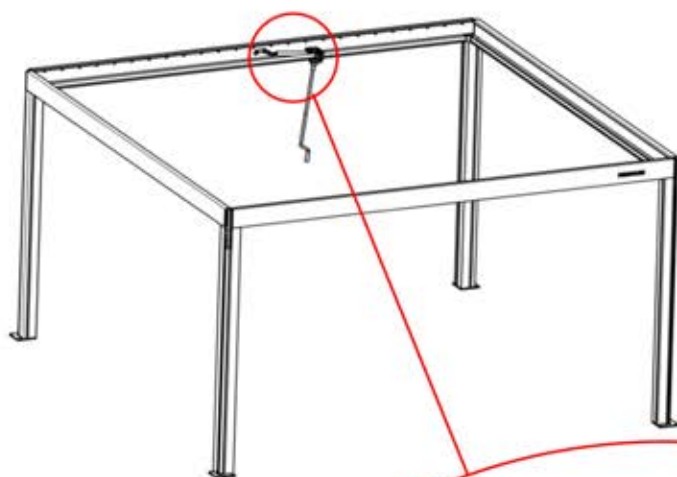
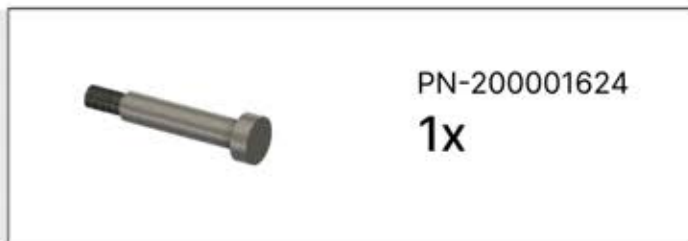


PN-200003368  
2x

PN-20000  
**3319**



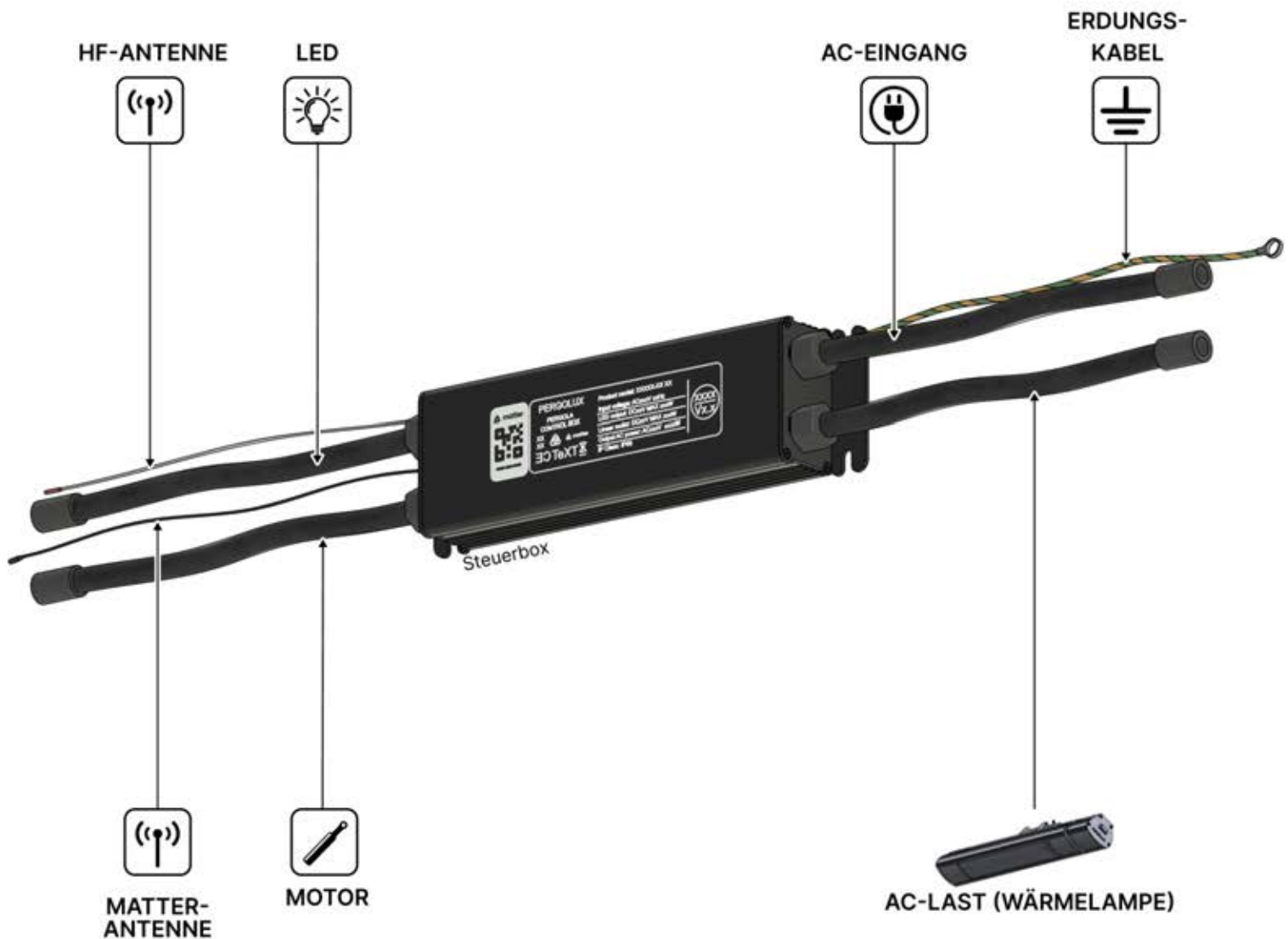
# 12



# EIN- UND AUSGÄNGE



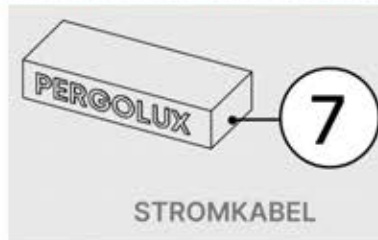
\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.





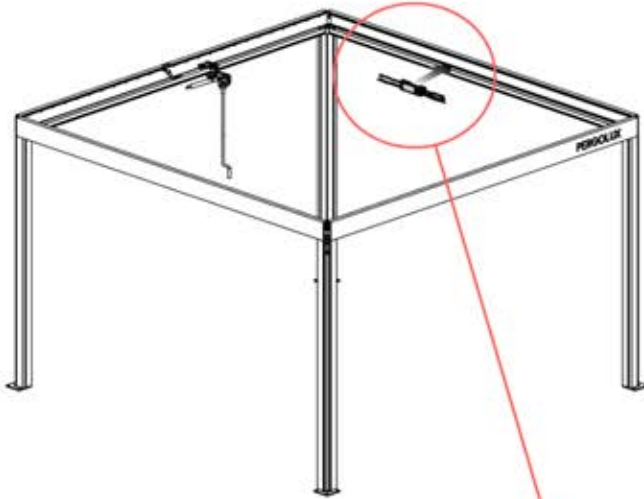
**\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.**

# 13

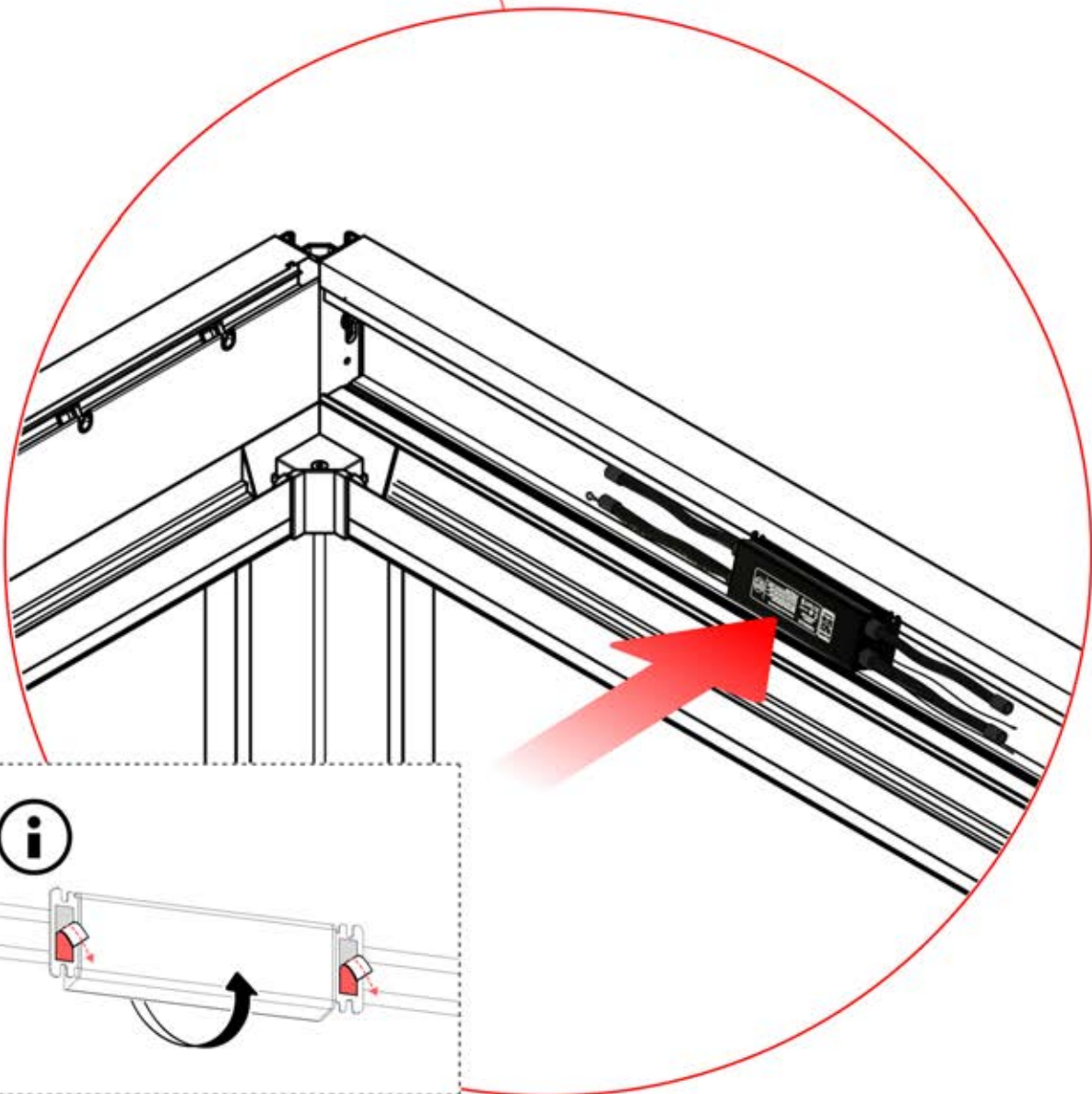


Steuerbox

1x



Steuerbox kann am bevorzugten W Balken angebracht werden.





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

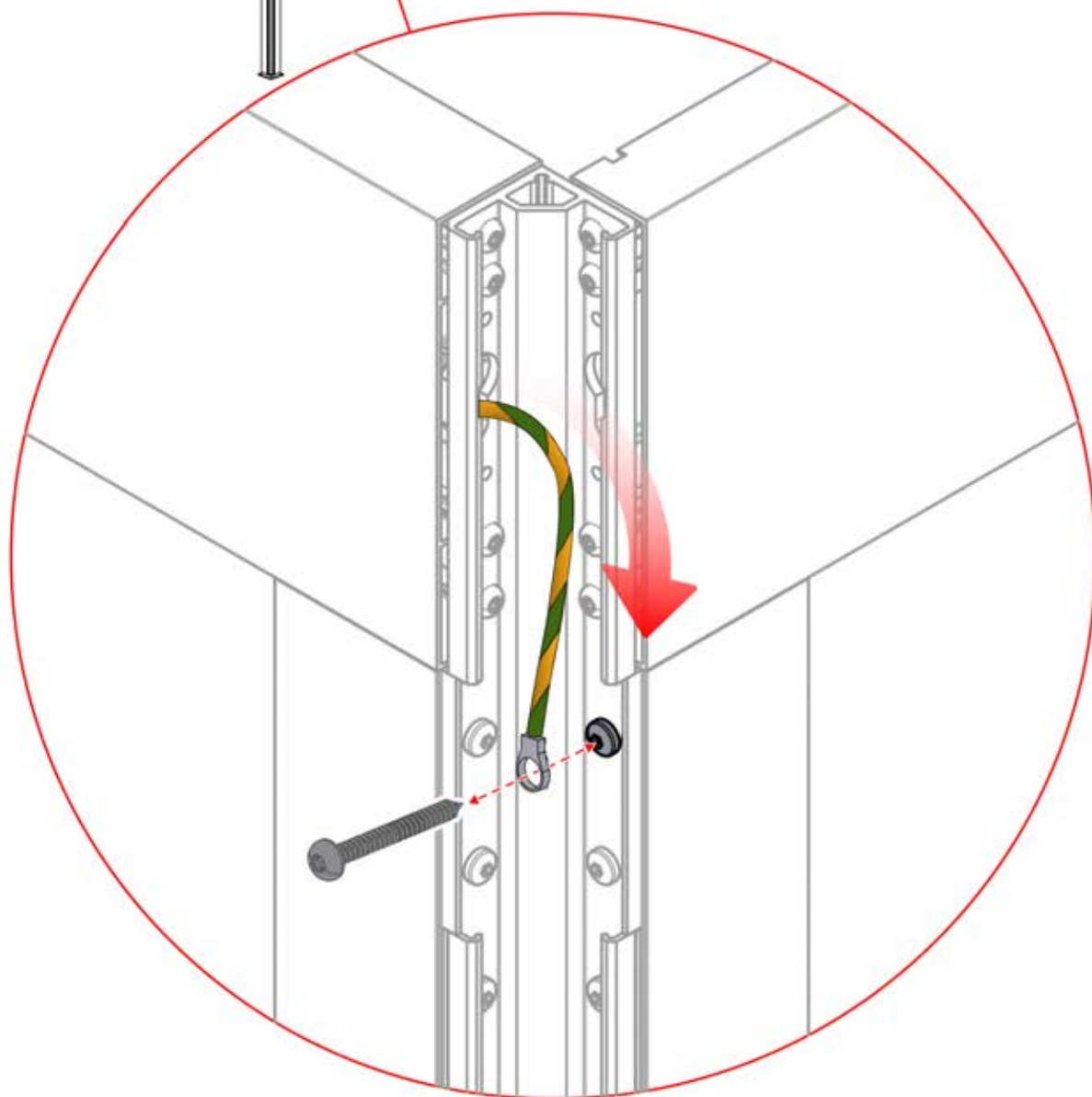
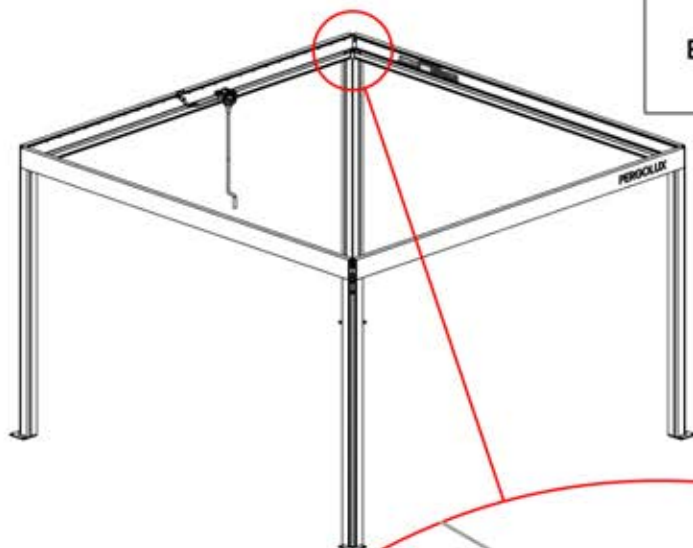
# 14



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



ERDUNG





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

# 15

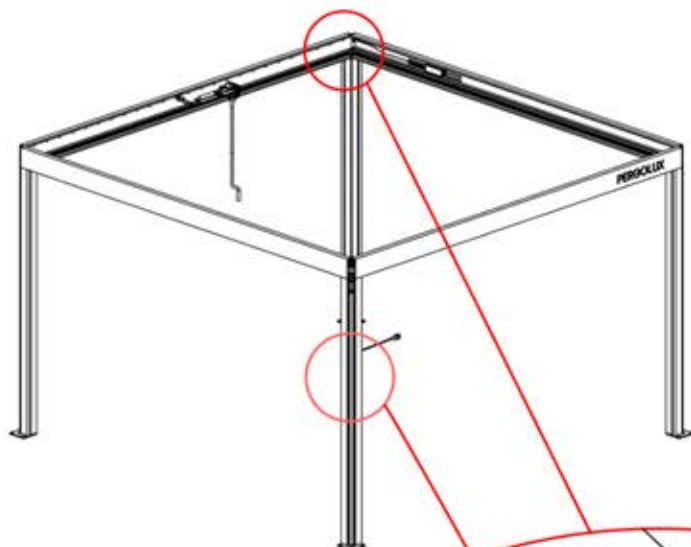


8

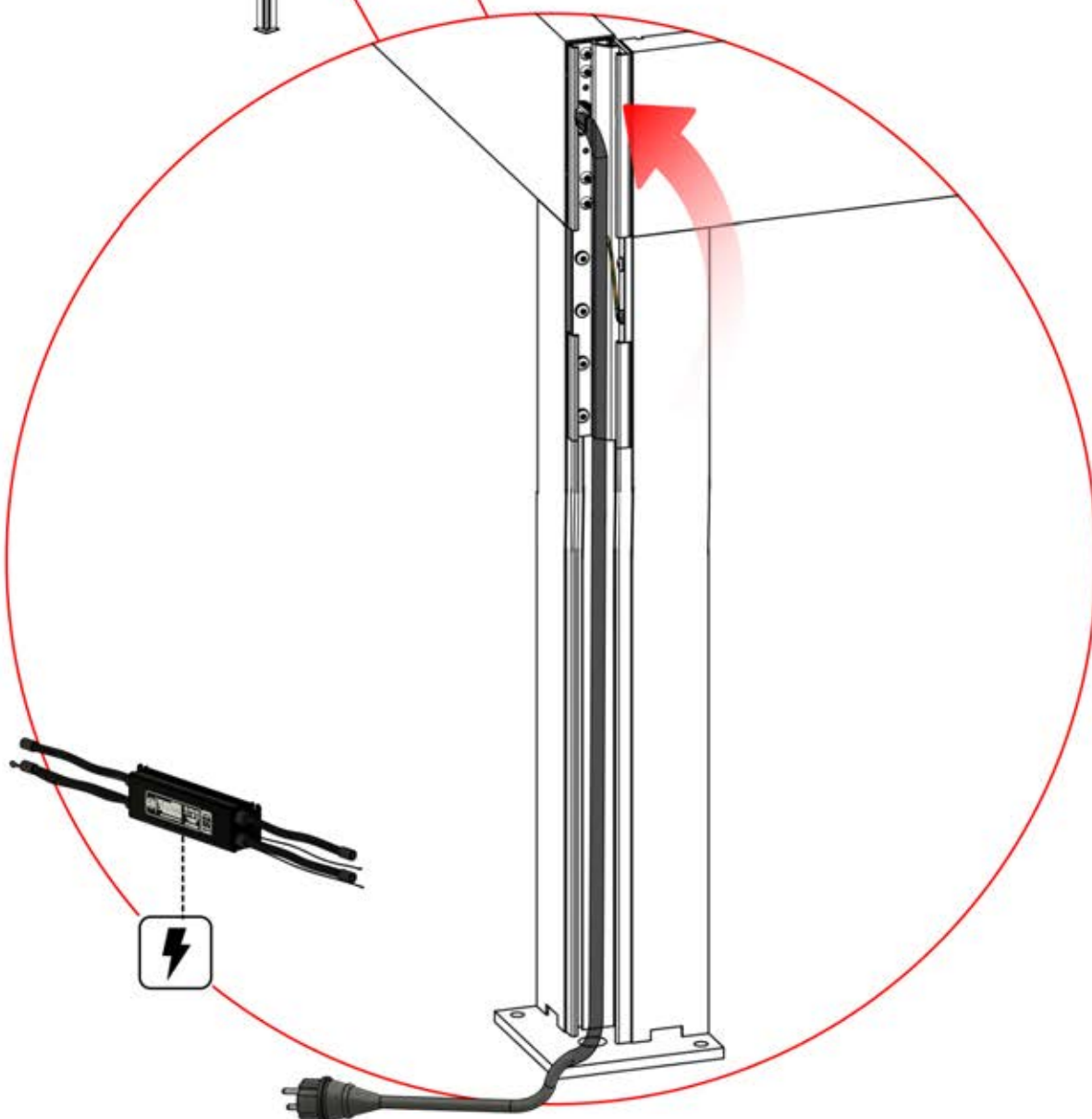
STROMKABEL



Stromkabel  
PN-200003781  
**1x**



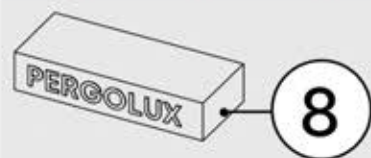
Stromkabel kann  
durch alle Pfosten  
geführt werden.





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

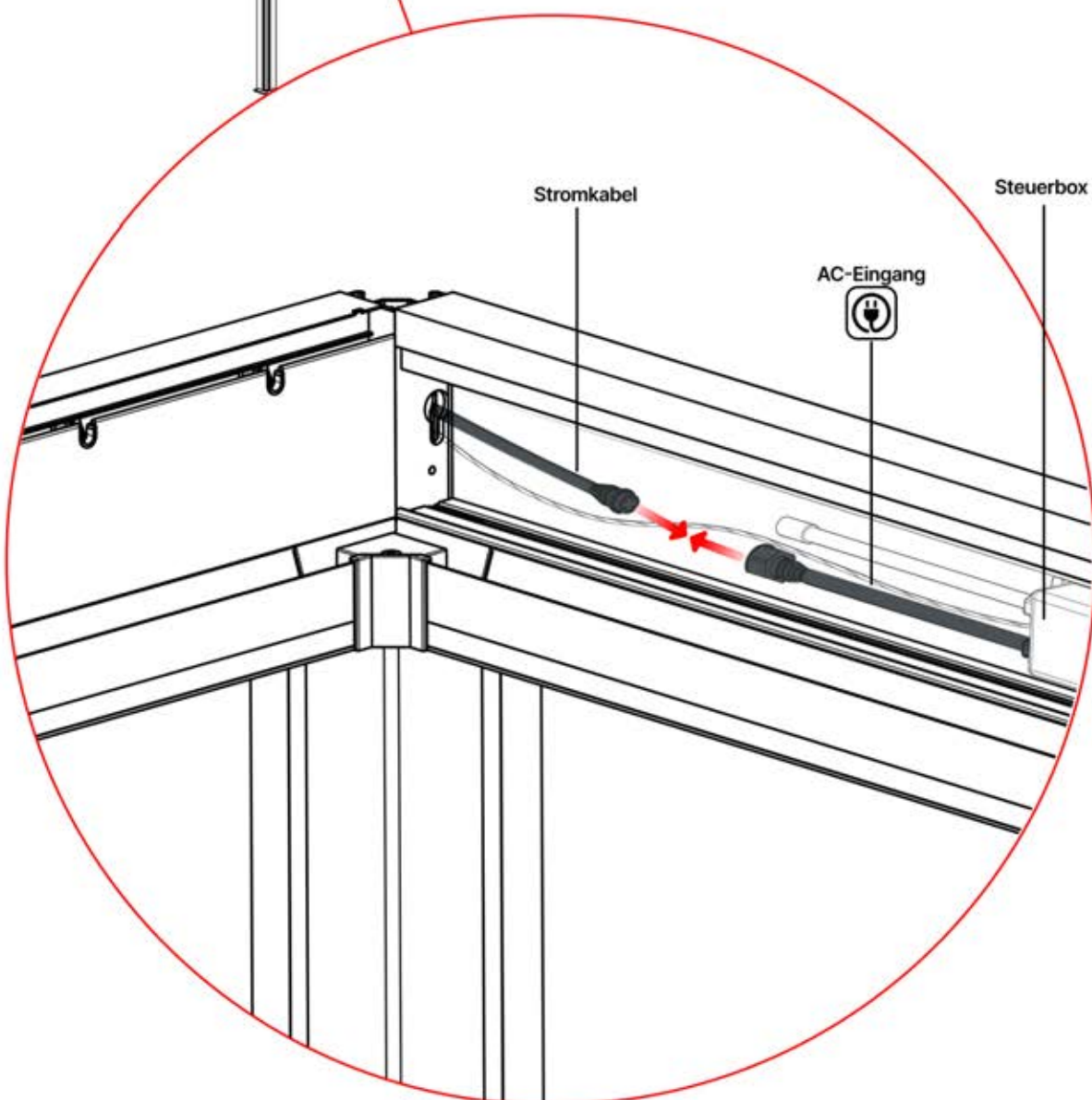
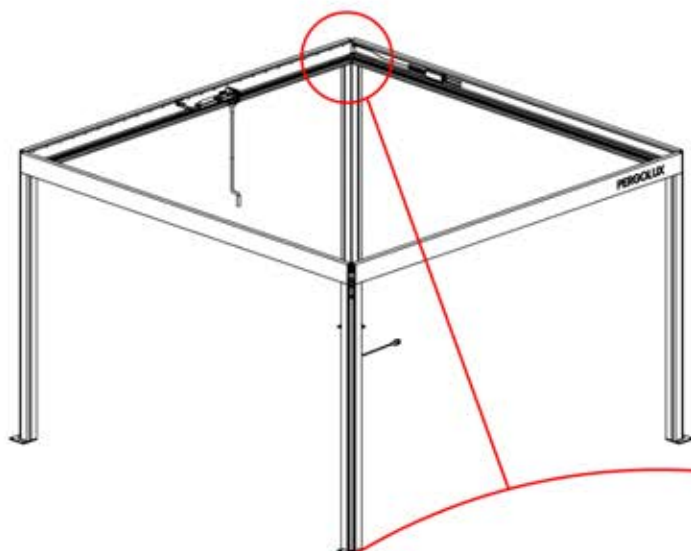
# 16



STROMKABEL



Stromkabel  
PN-200003781  
**1x**





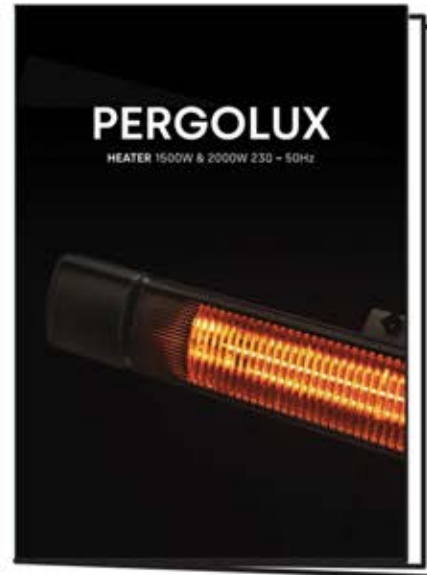
\*\* Nur wenn Sie LED-Lichter zur Pergola bestellt haben.

# 17

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.



18



S4



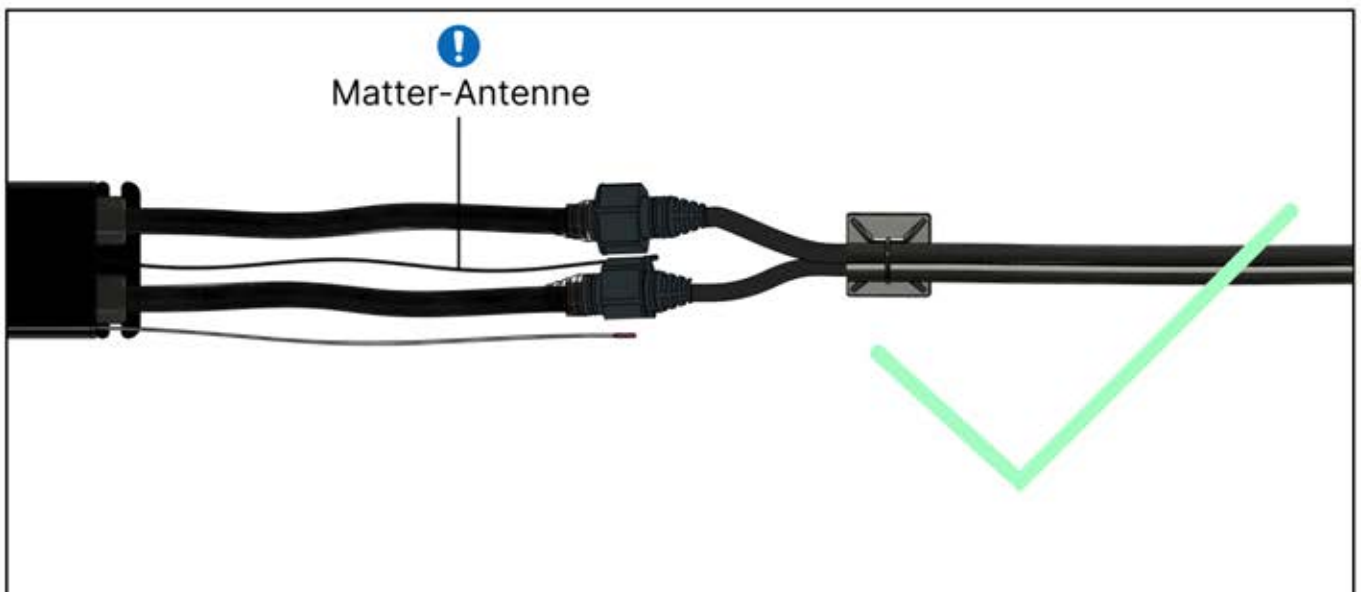
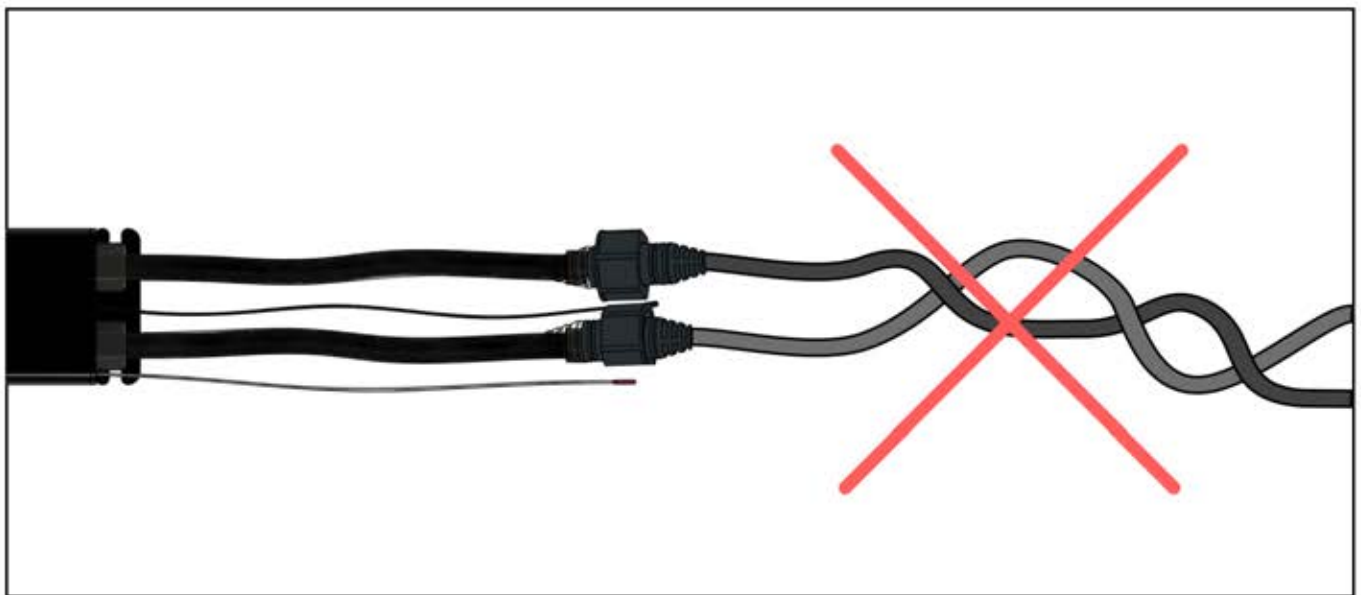
PN-200002683

5x



PN-200002684

10x



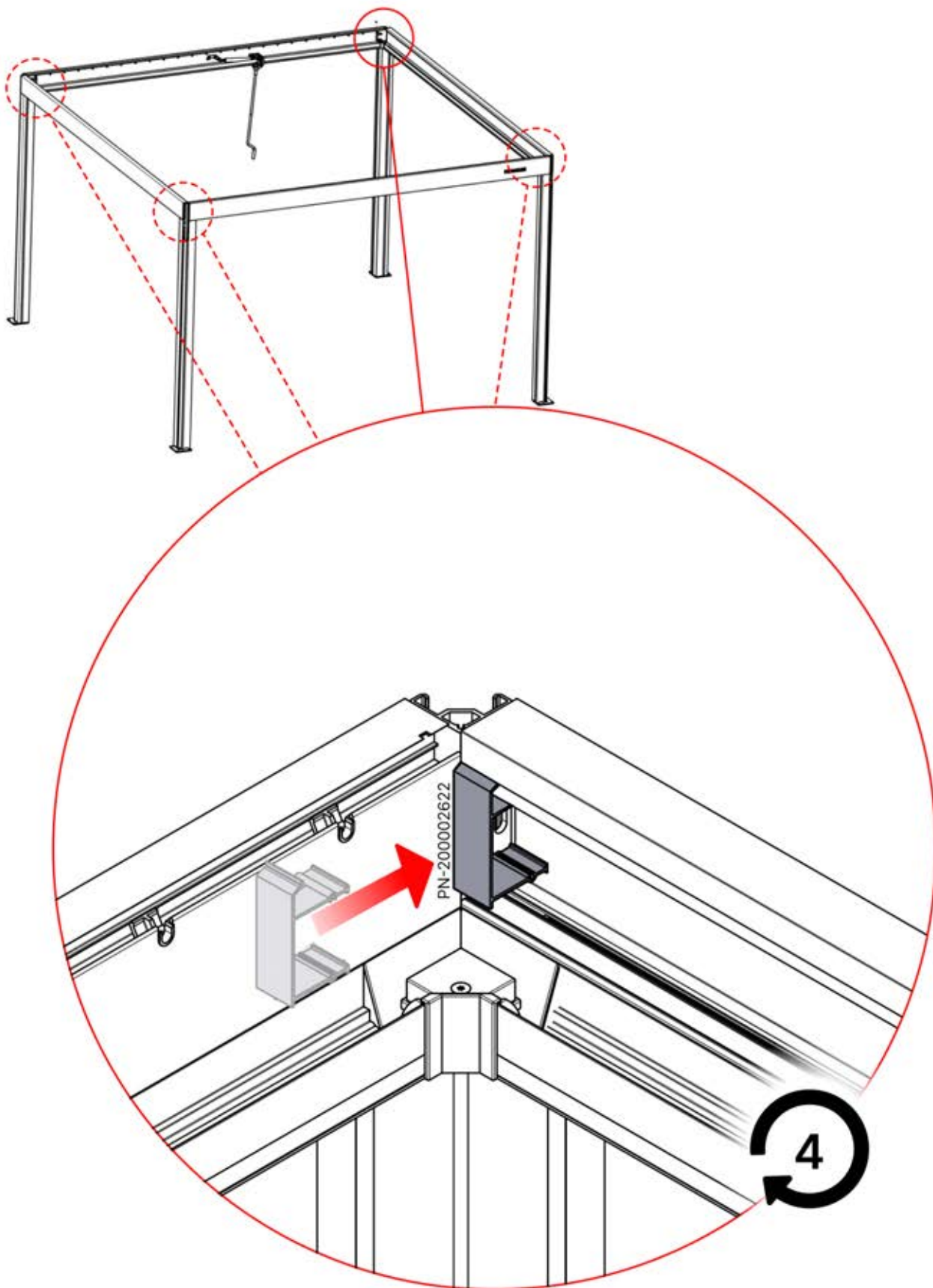
# 19

 **4**

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200002622  
**4x**  
PN-20000  
**3281** 



# 20

**x1**  
PERGOLUX

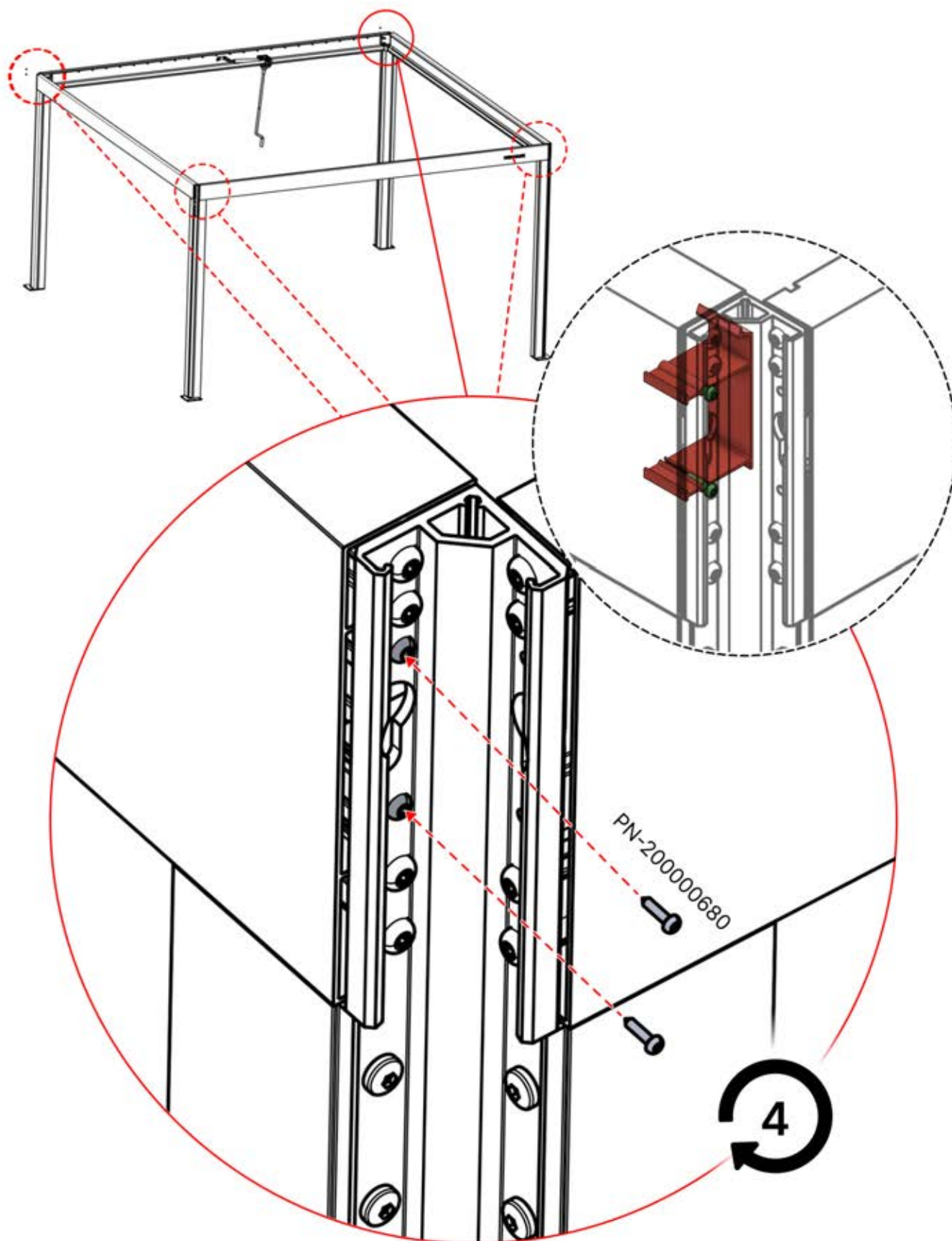
**4**

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192

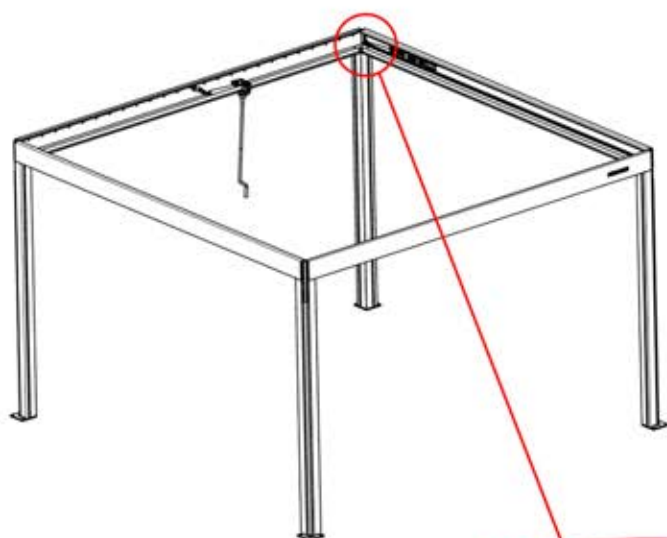
PN-200000680

**8x**

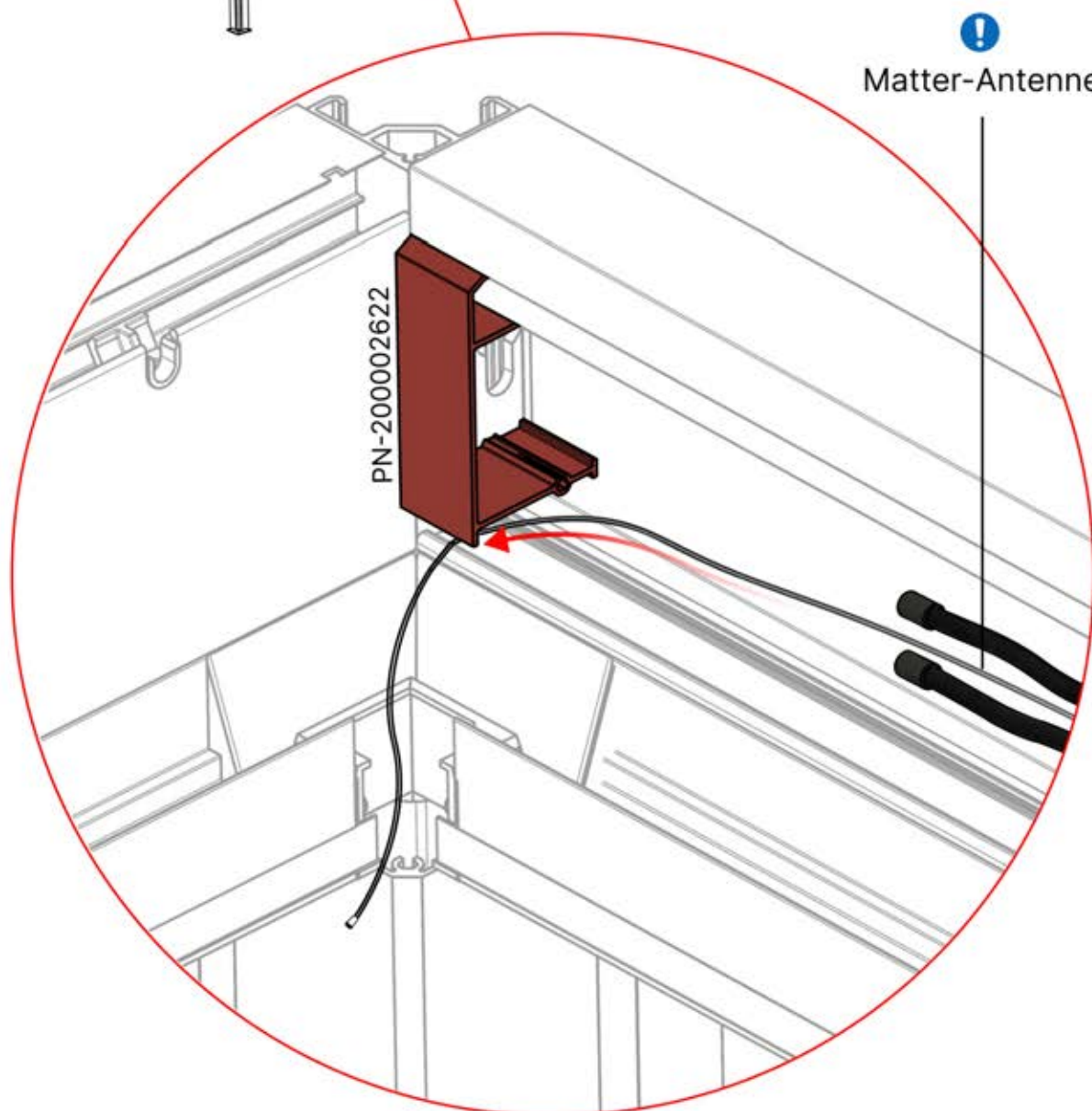
PN-20000  
**3281** 



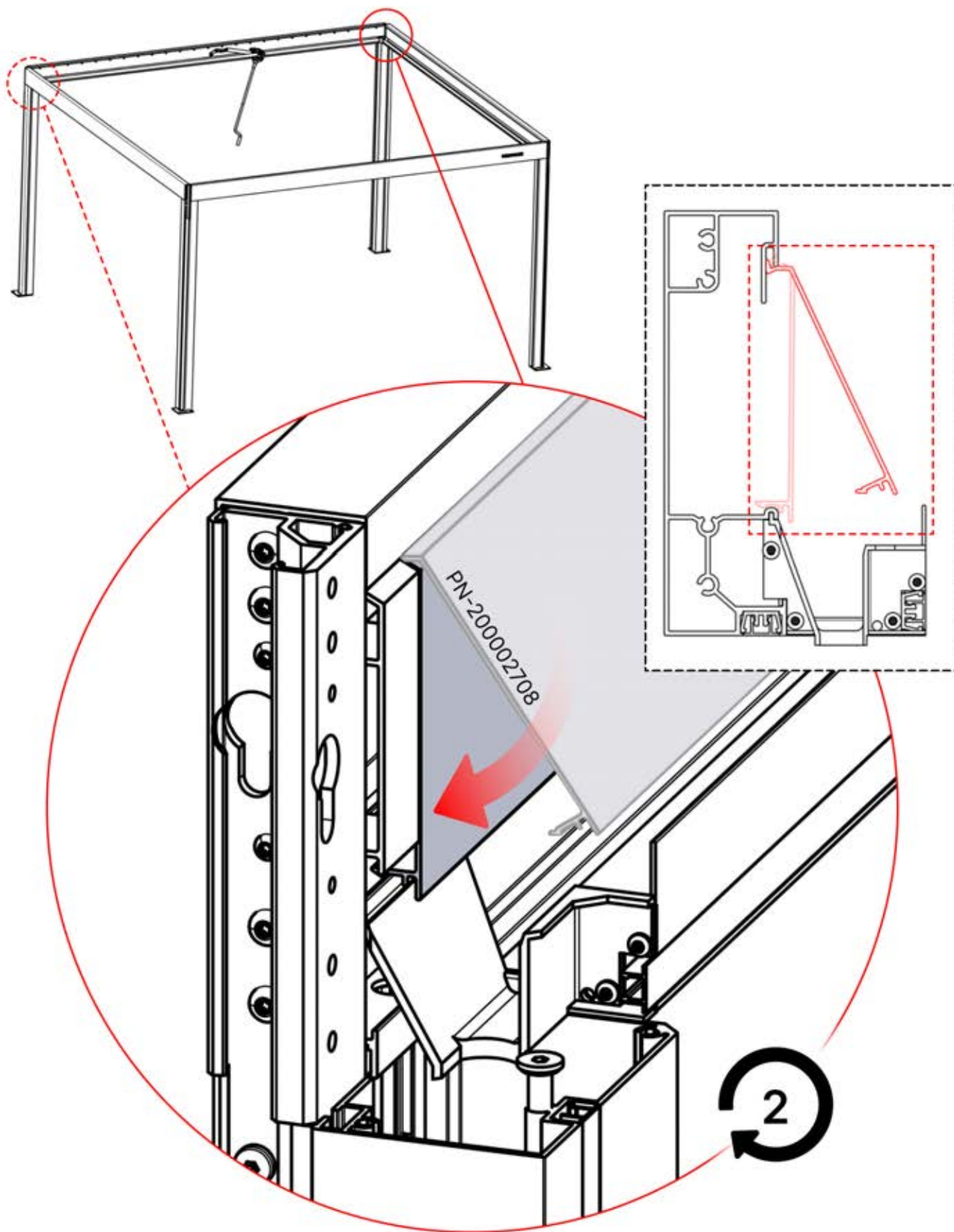
# 21



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

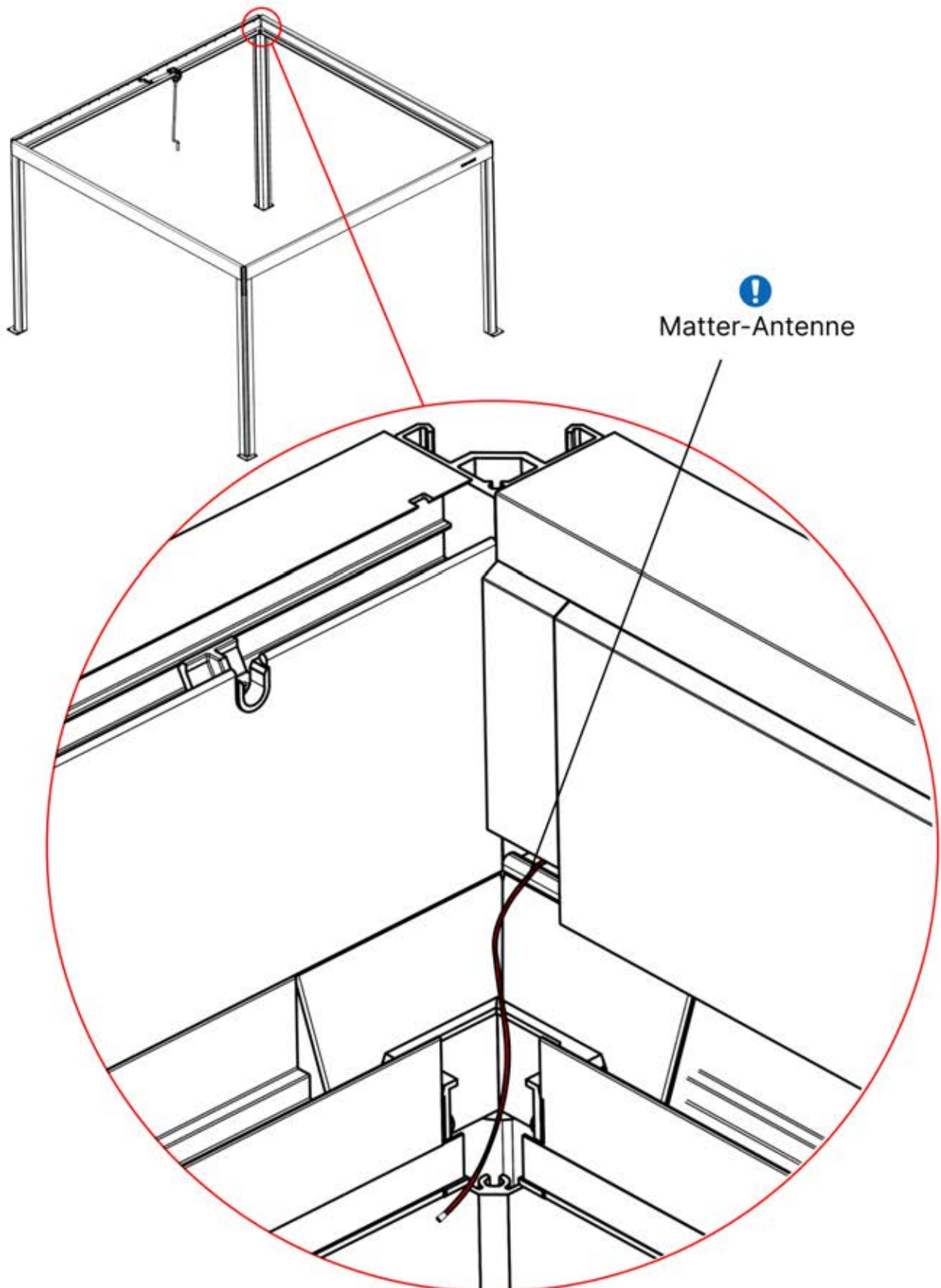


# 22



# INFORMATIONEN

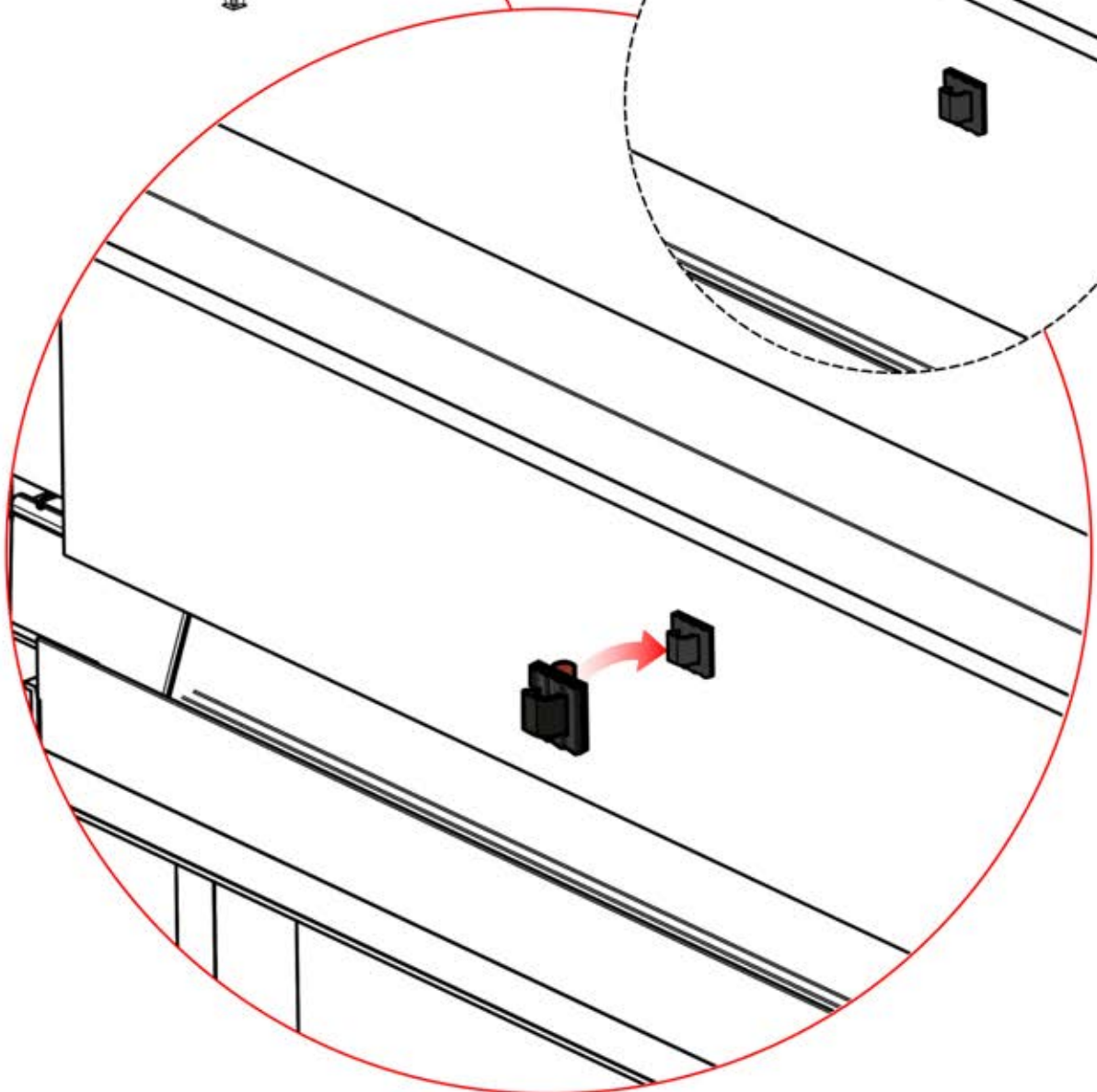
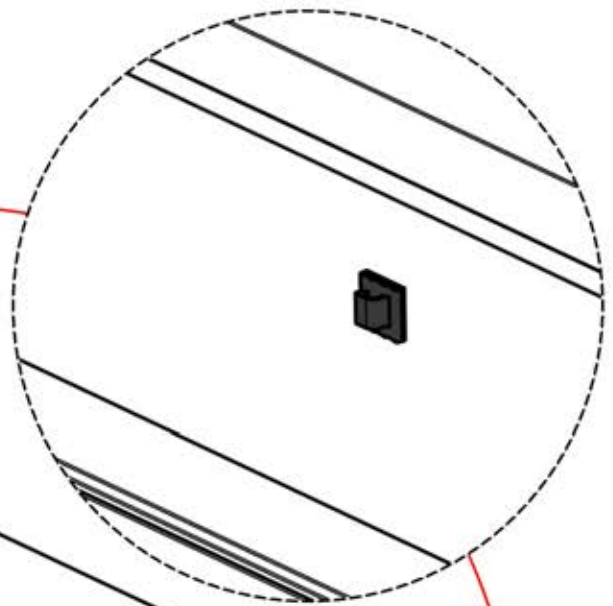
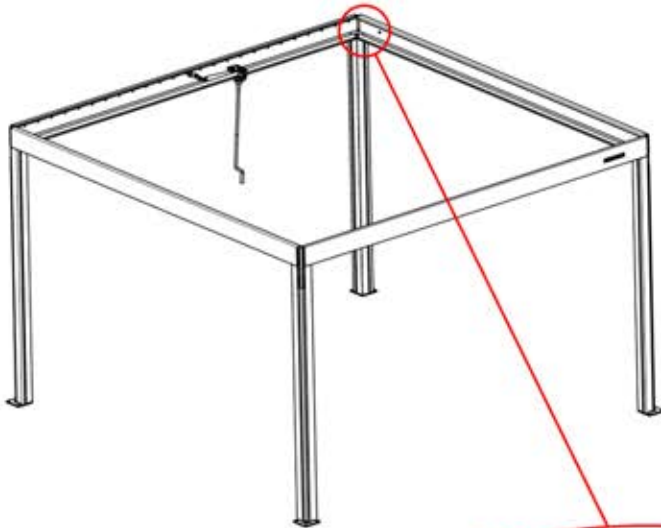
---



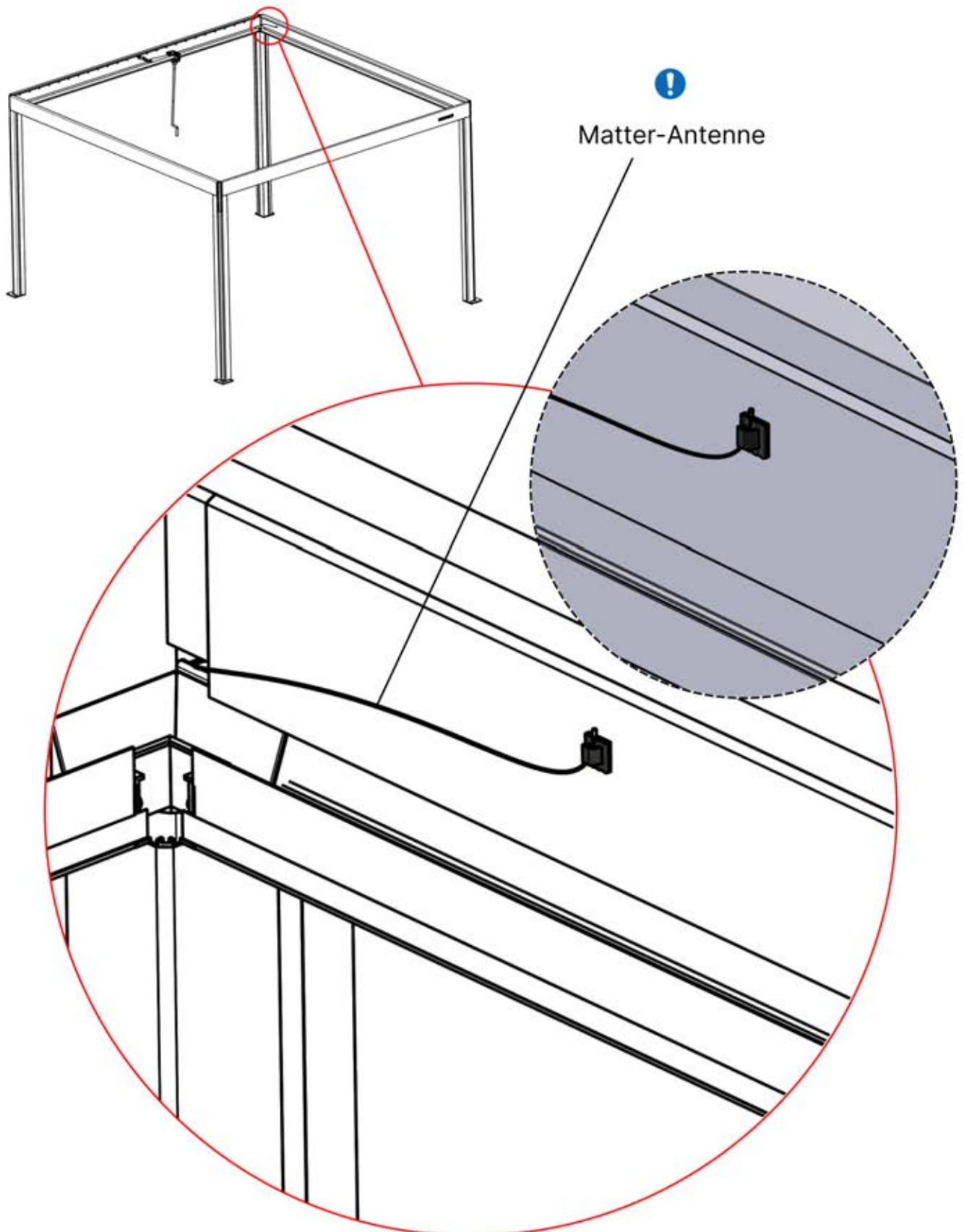
# 23



Matter-Antennenclip  
1x



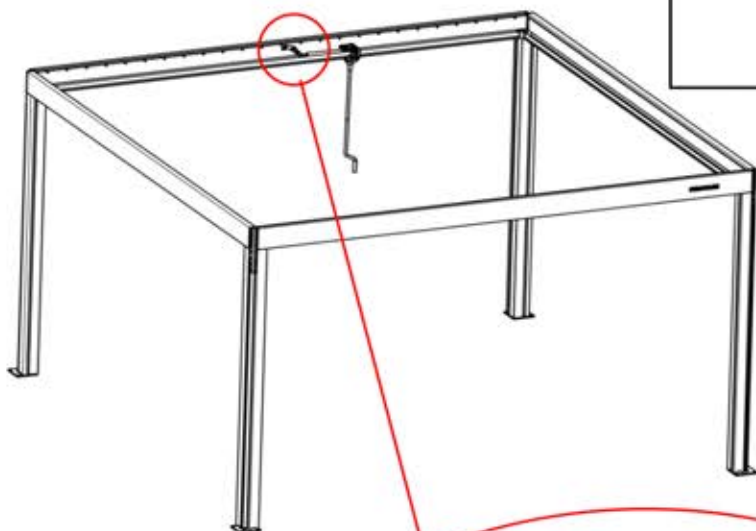
# 24



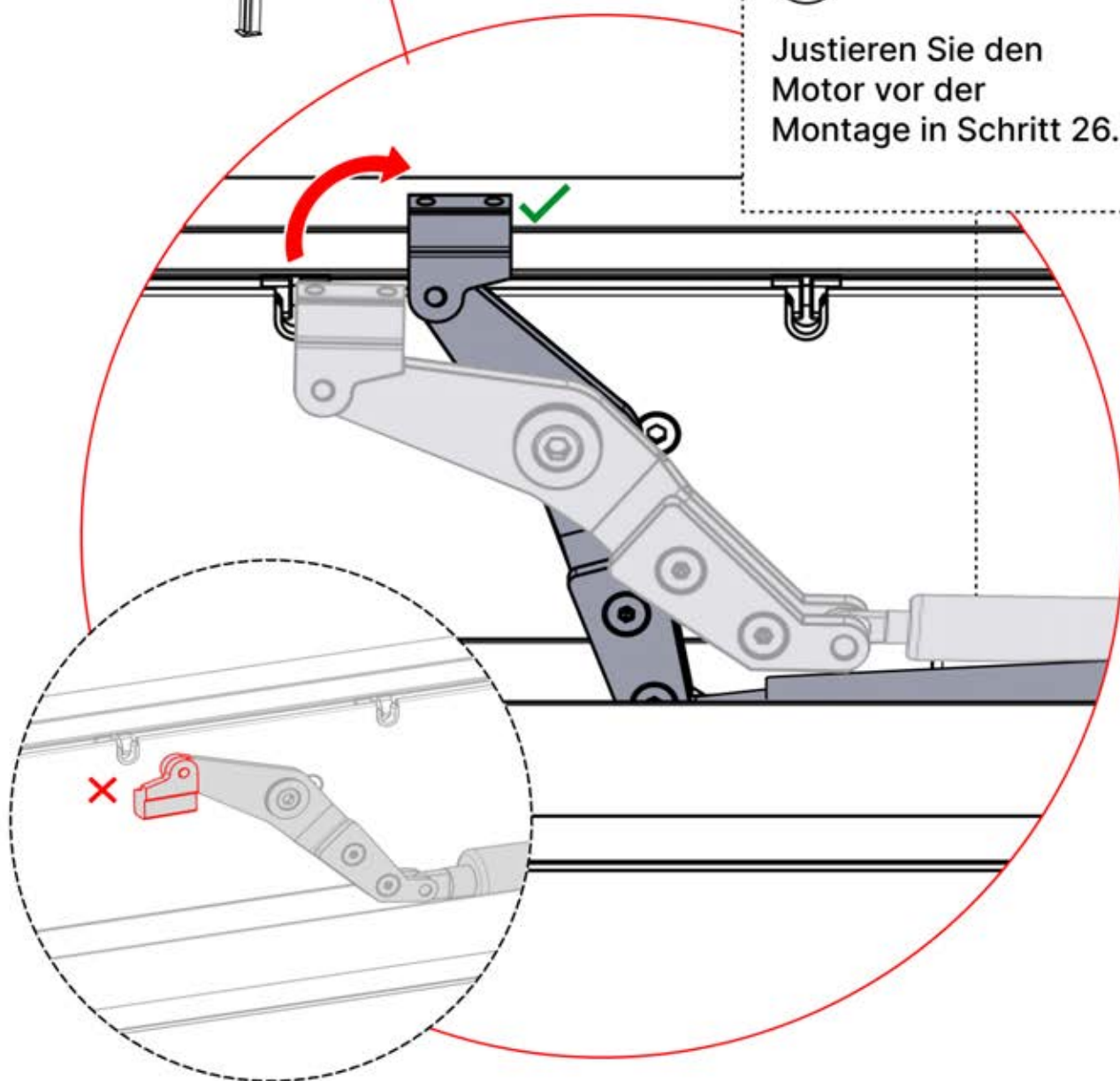
# 25



**Handkurbel**



Justieren Sie den  
Motor vor der  
Montage in Schritt 26.



# 26



4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200002973

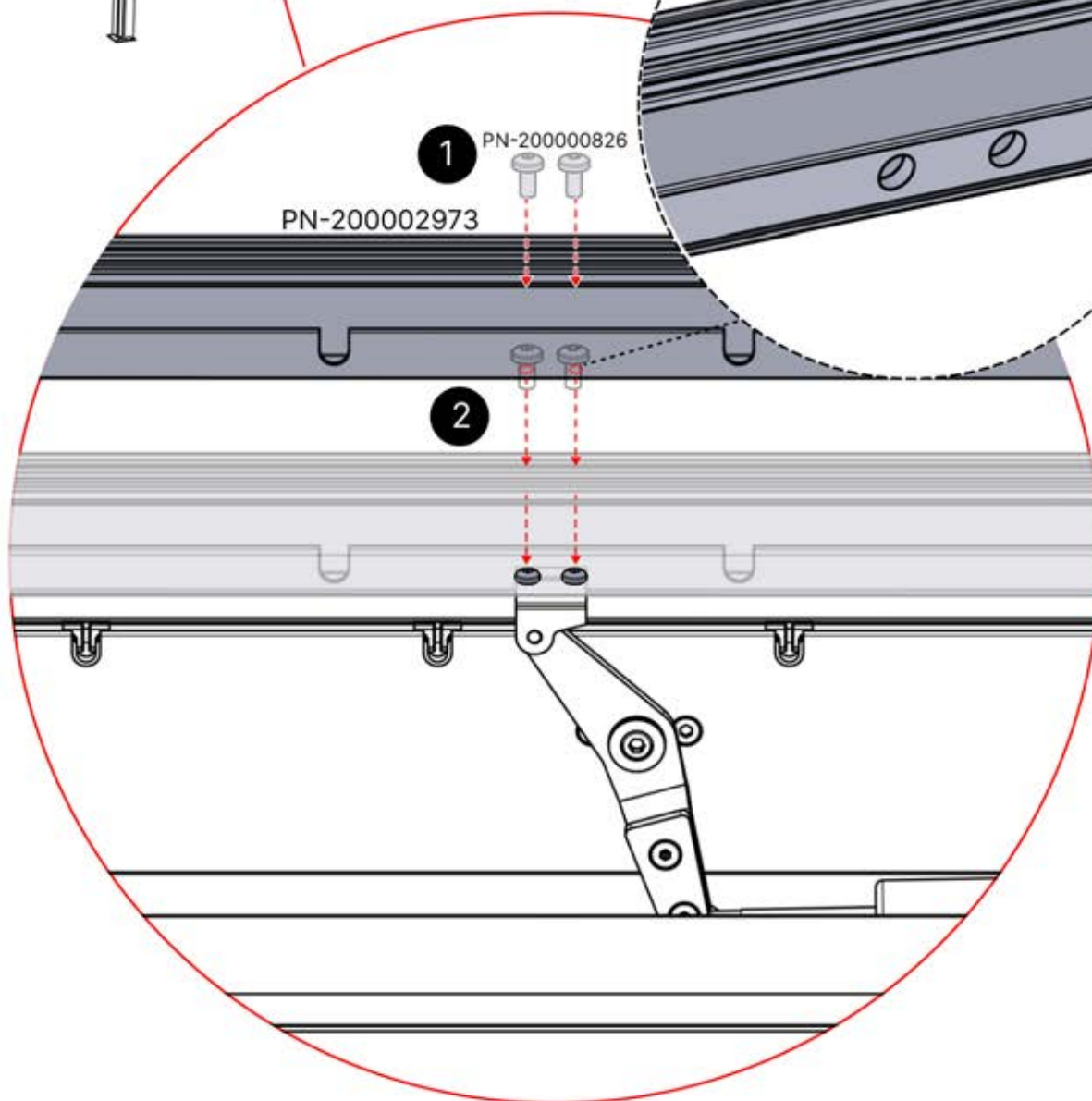
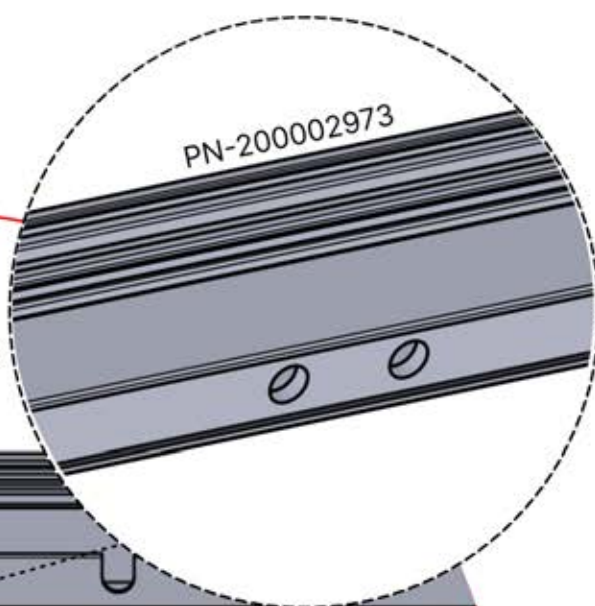
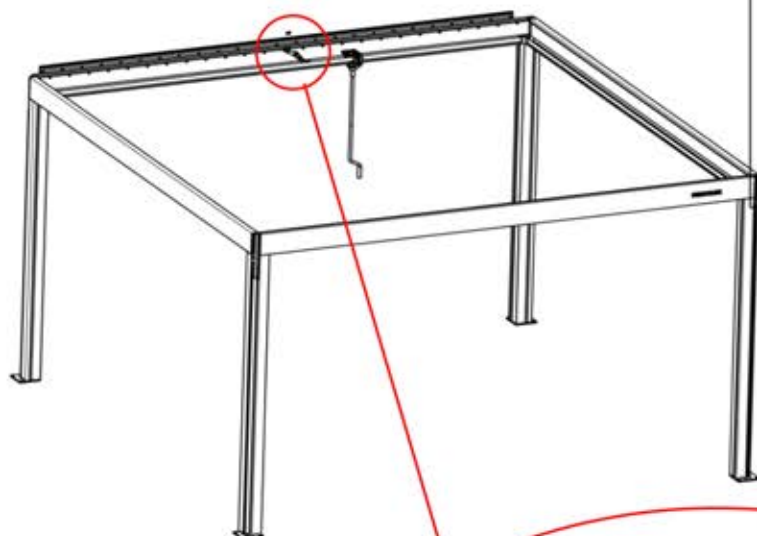
1x



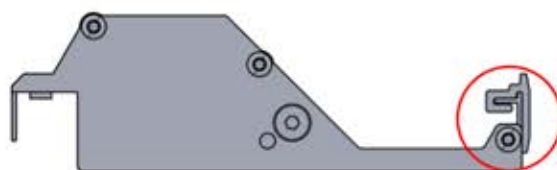
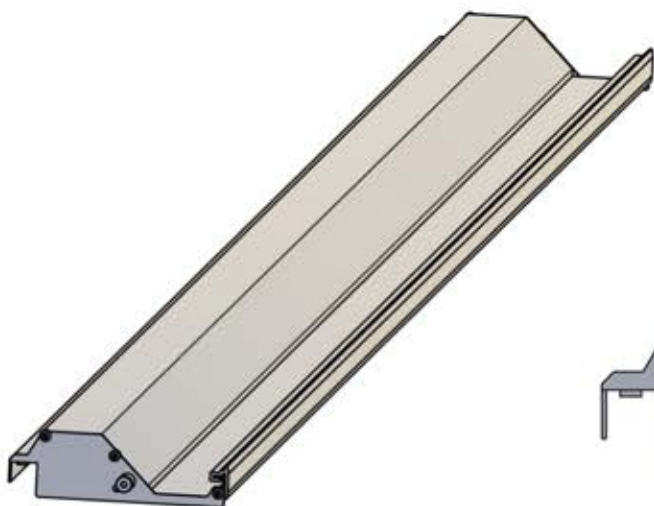
PN-200000826

2x

PN-20000  
**3320**

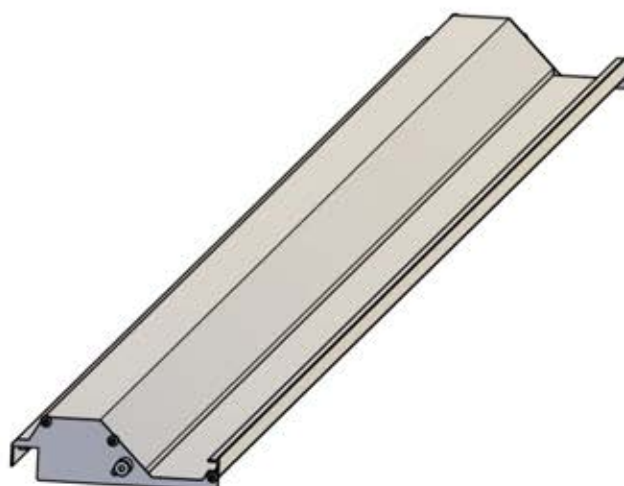
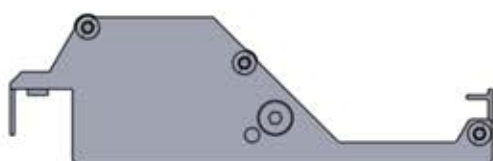


# PERGOLA-LAMELLEN



P.PERGOLA 3M FS ENDLAMELLE  
PN-200002718

**1x**



P.PERGOLA 3M FS LAMELLE  
PN-200002714

**30x**

# 27

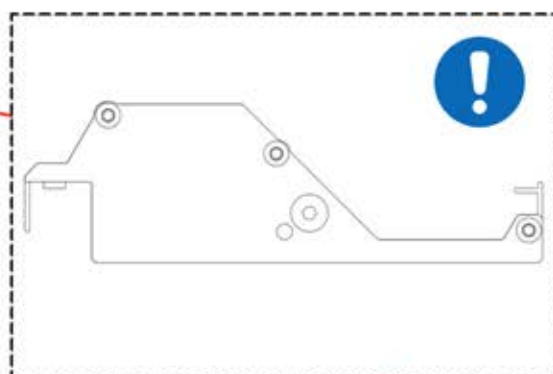
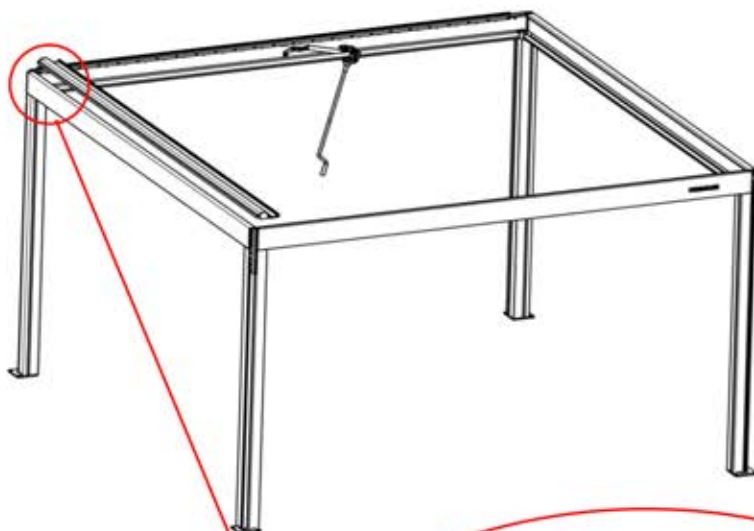


1

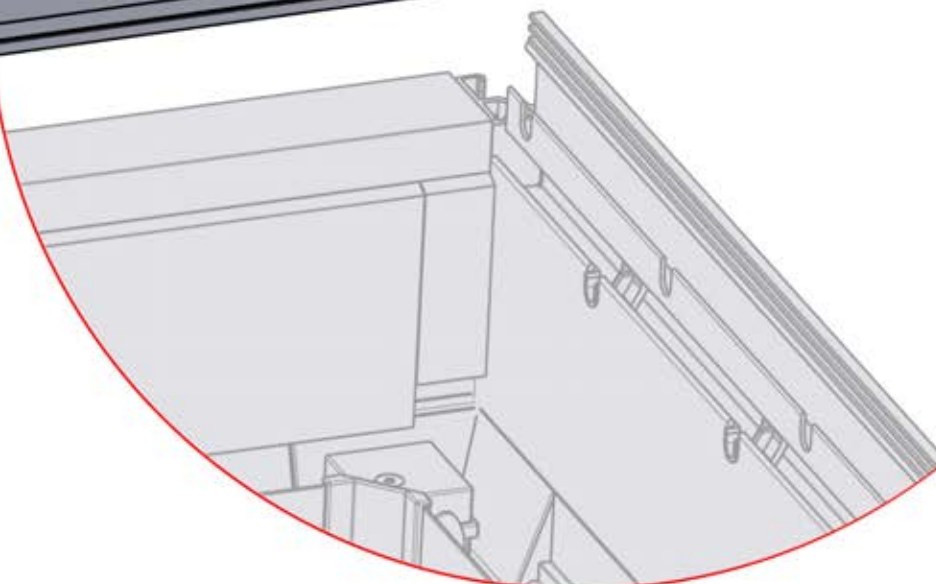
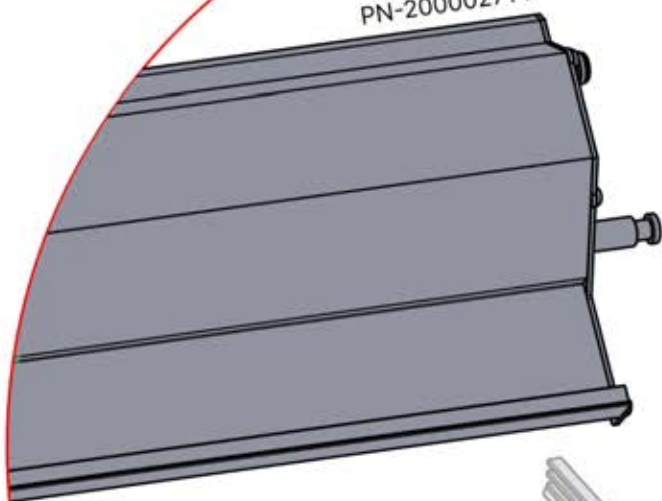
ANTHRAZIT: L191  
WEISS: L195  
SCHWARZ: L193



PN-200002714  
1x



PN-200002714



# 28



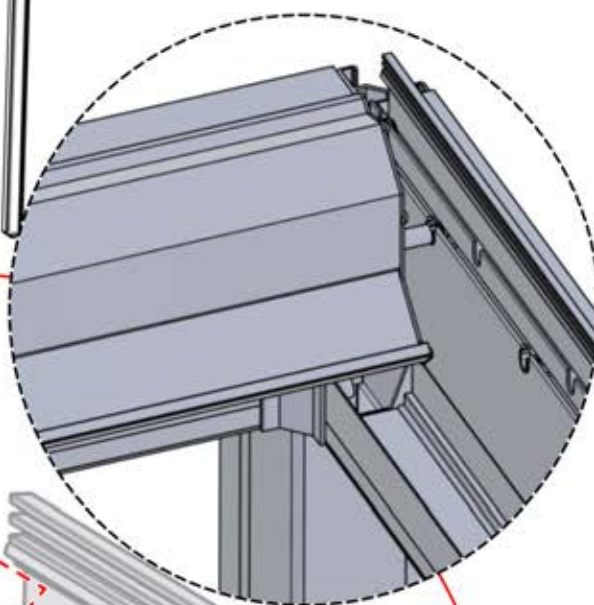
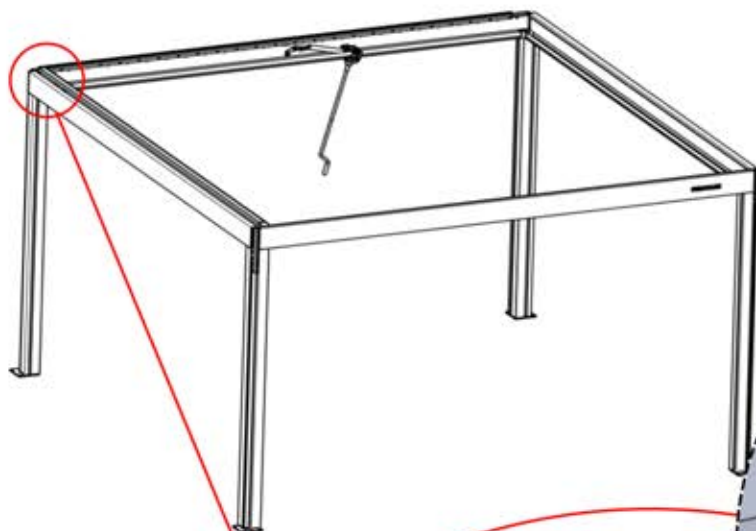
1

ANTHRAZIT: L191  
WEISS: L195  
SCHWARZ: L193

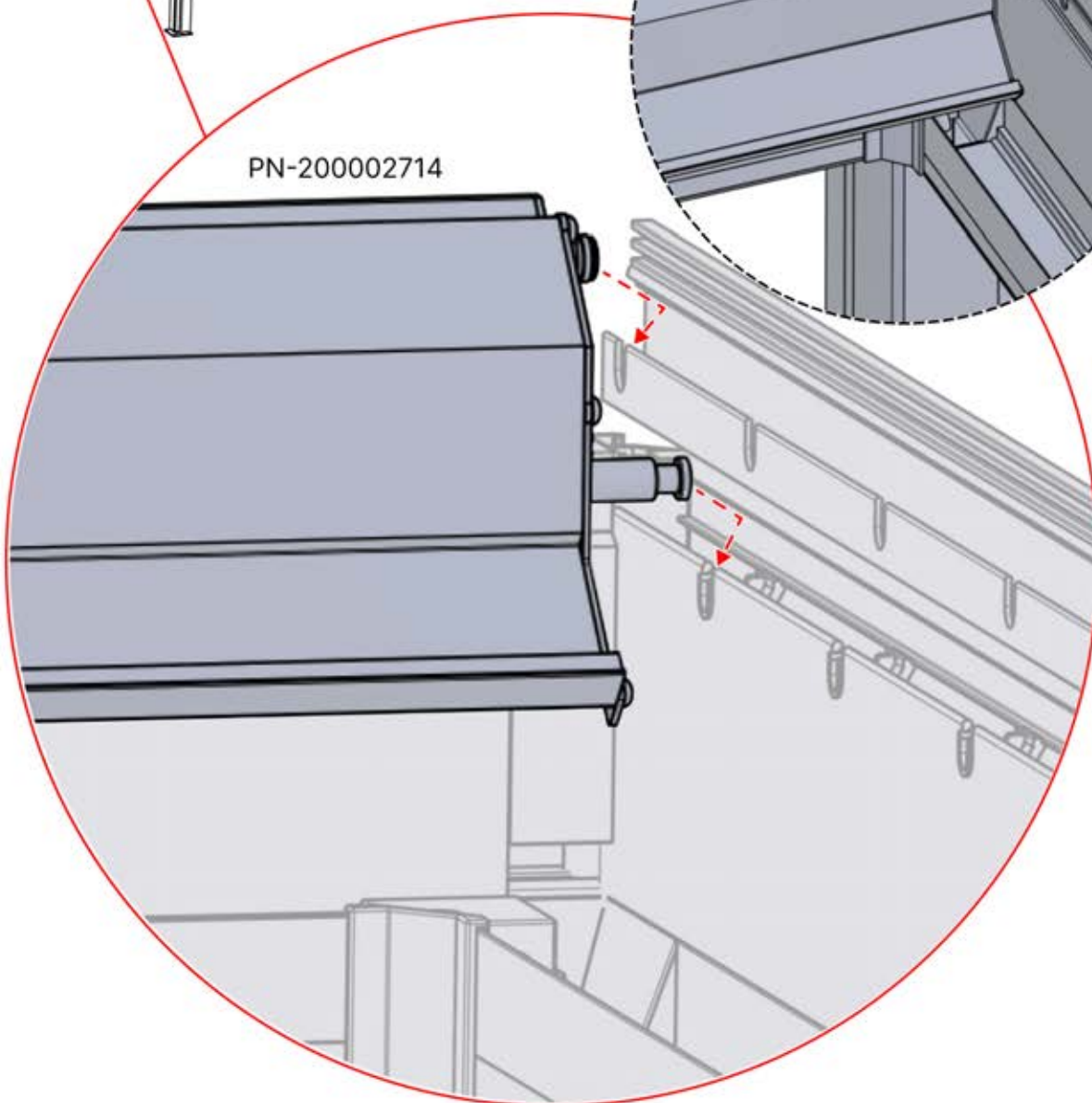


PN-200002714

1x



PN-200002714

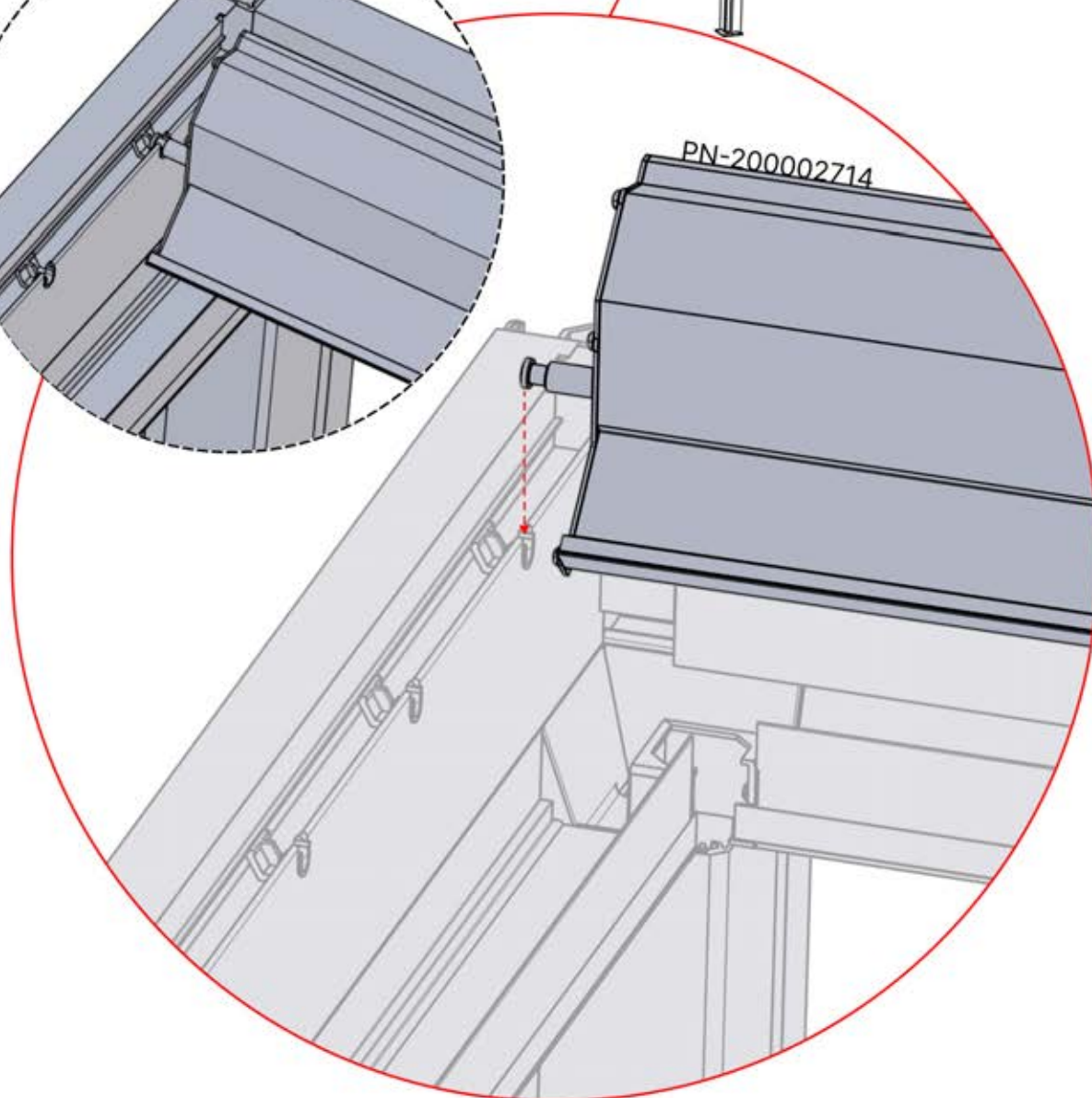
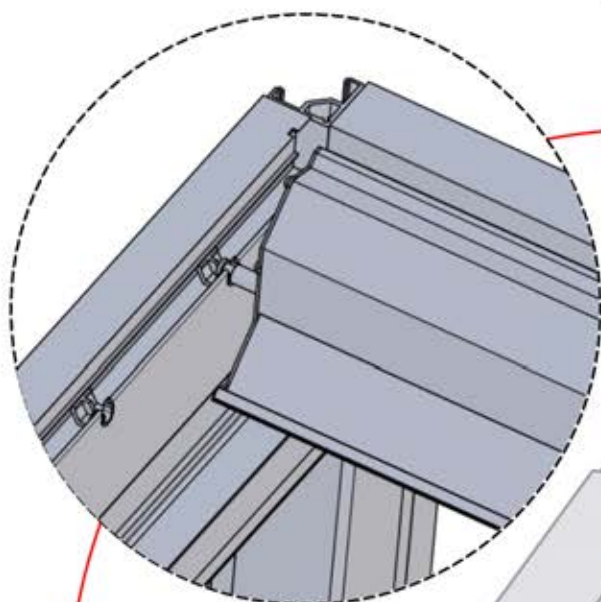
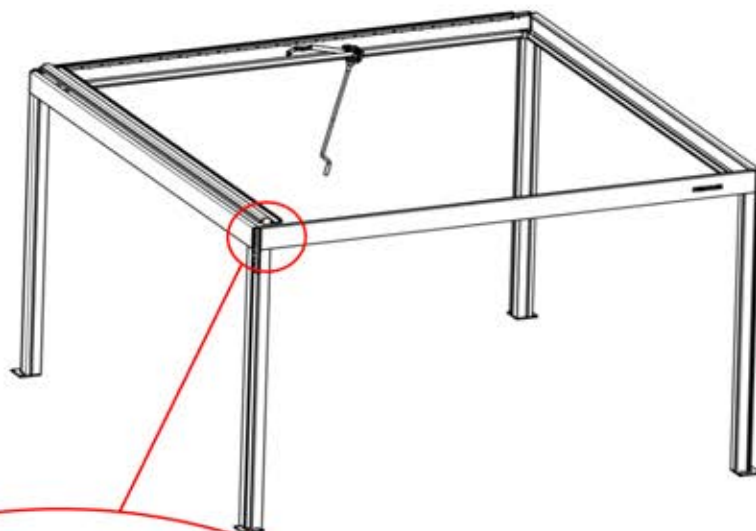


# 29



1

ANTHRAZIT: L191  
WEISS: L195  
SCHWARZ: L193



# 30



x1

**4**

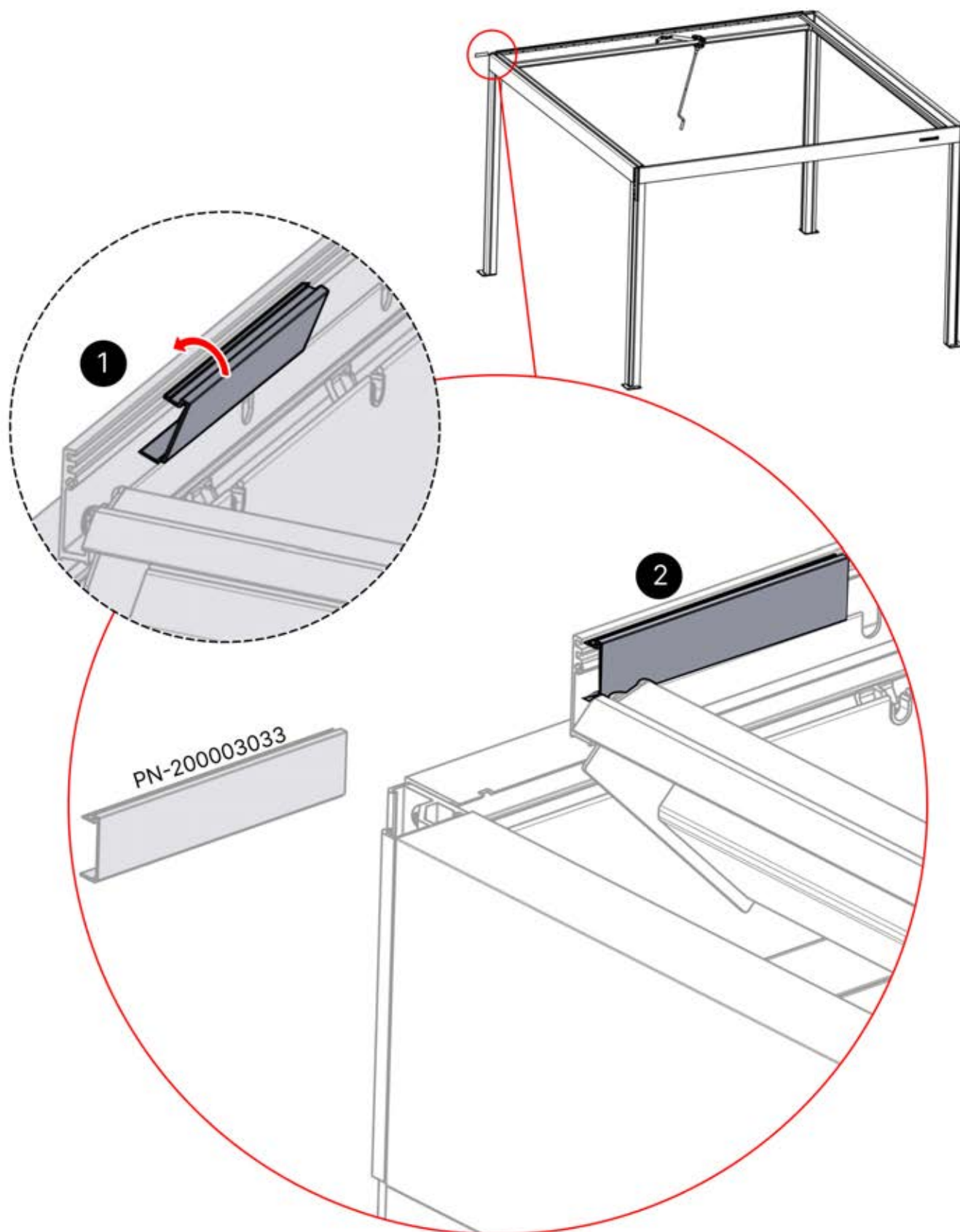
ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



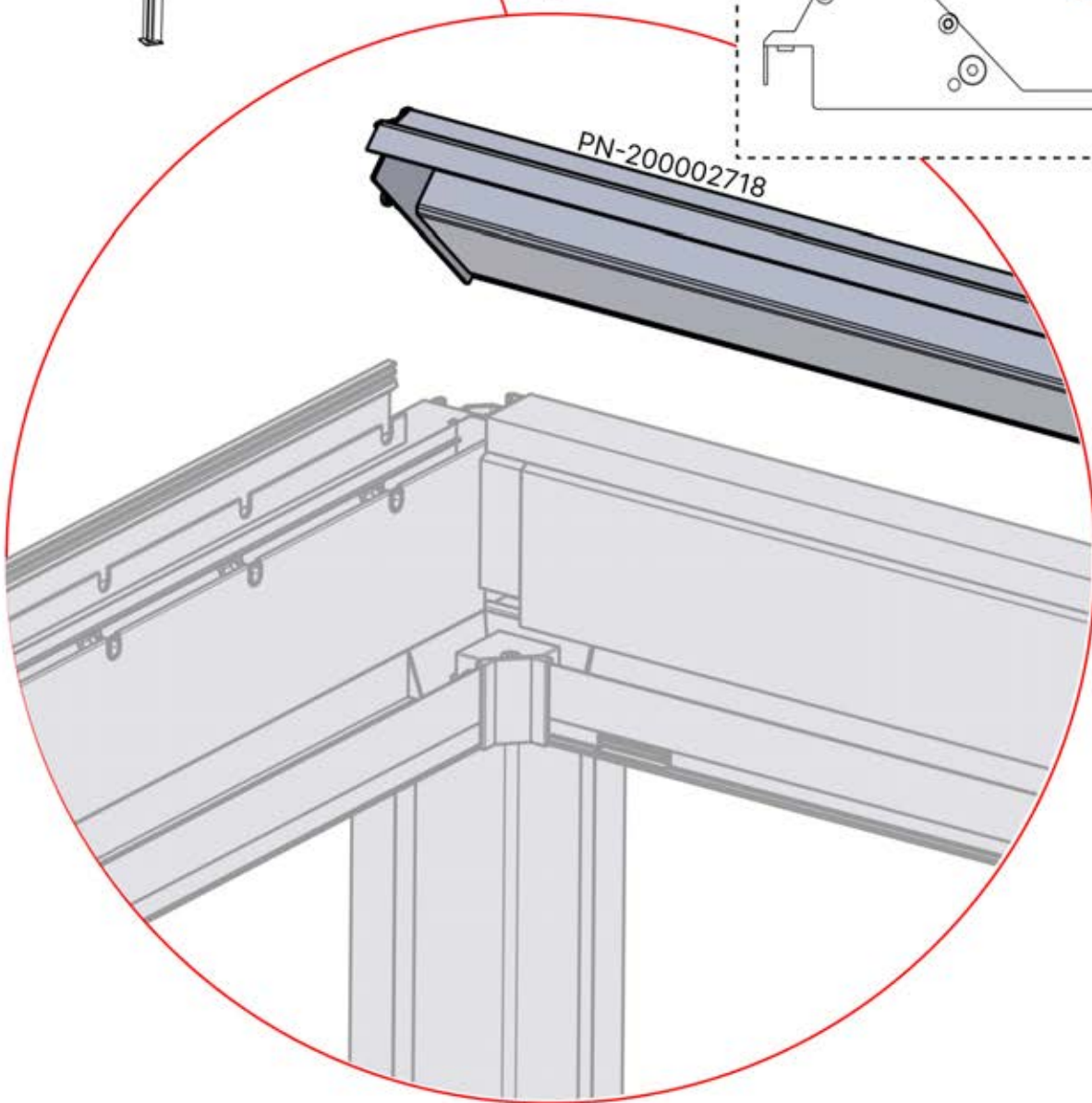
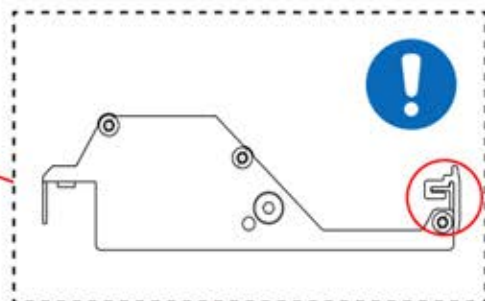
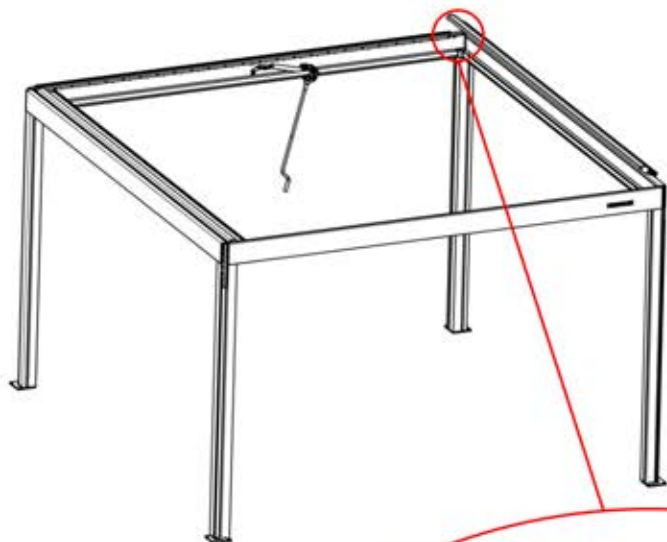
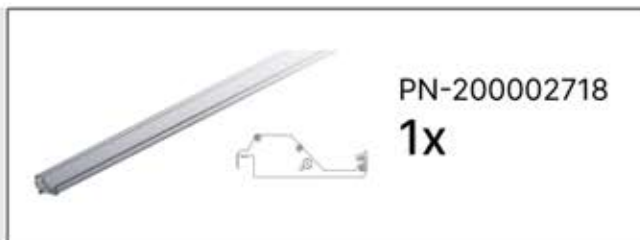
PN-200003033  
1x

PN-20000  
**3278**





# 31



# 32

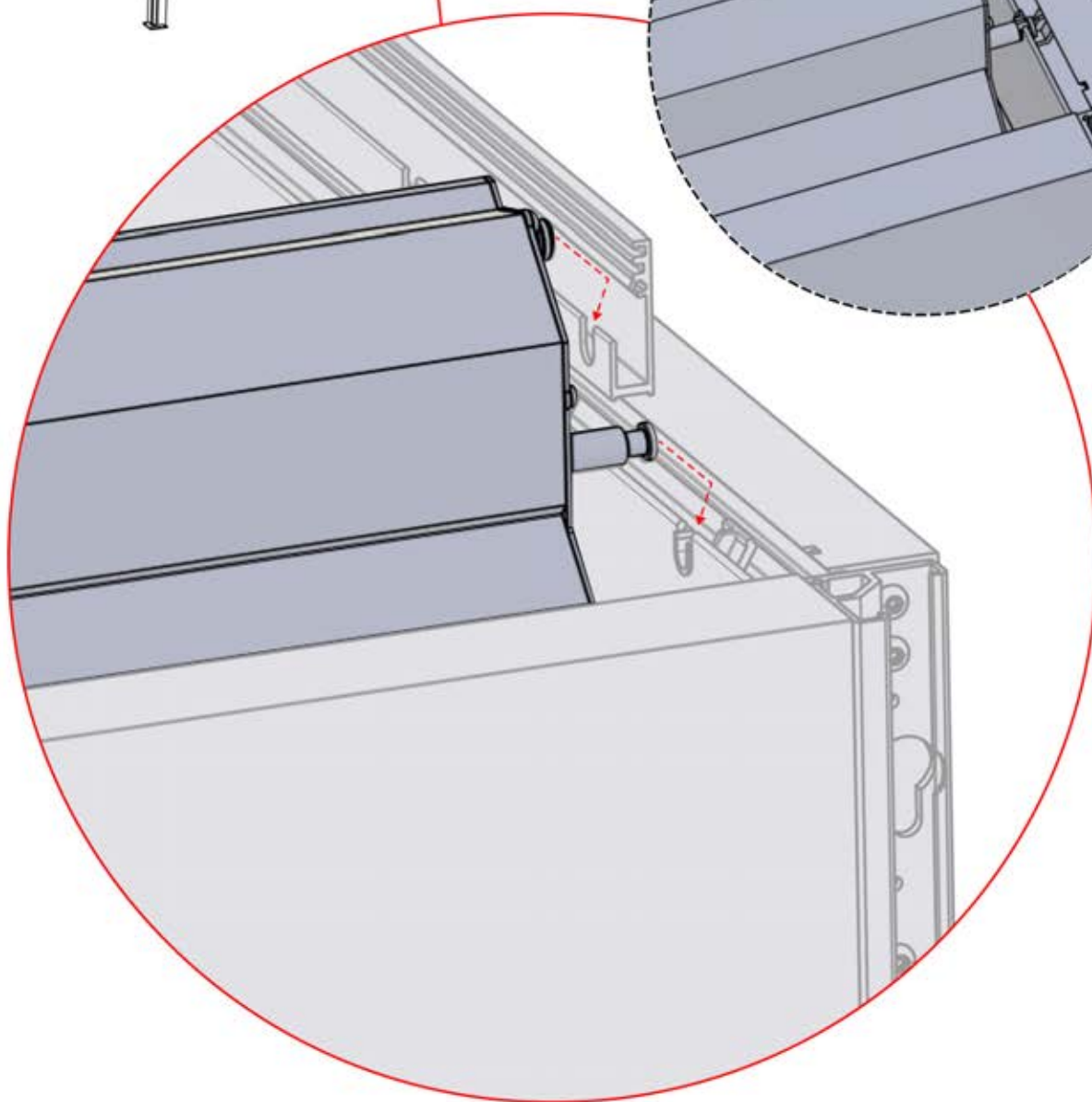
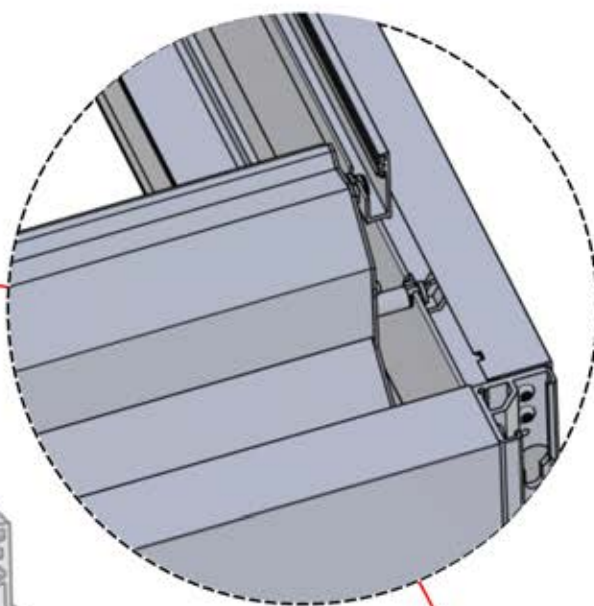
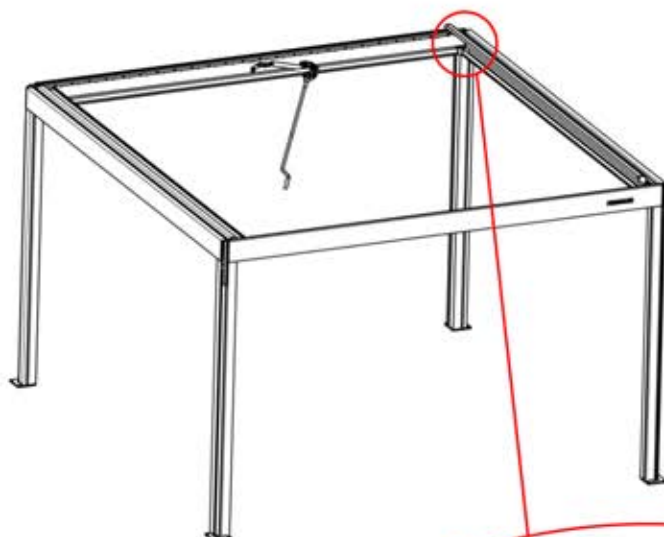


2

ANTHRAZIT: L203  
WEISS: L207  
SCHWARZ: L205



PN-200002718  
1x



# 33



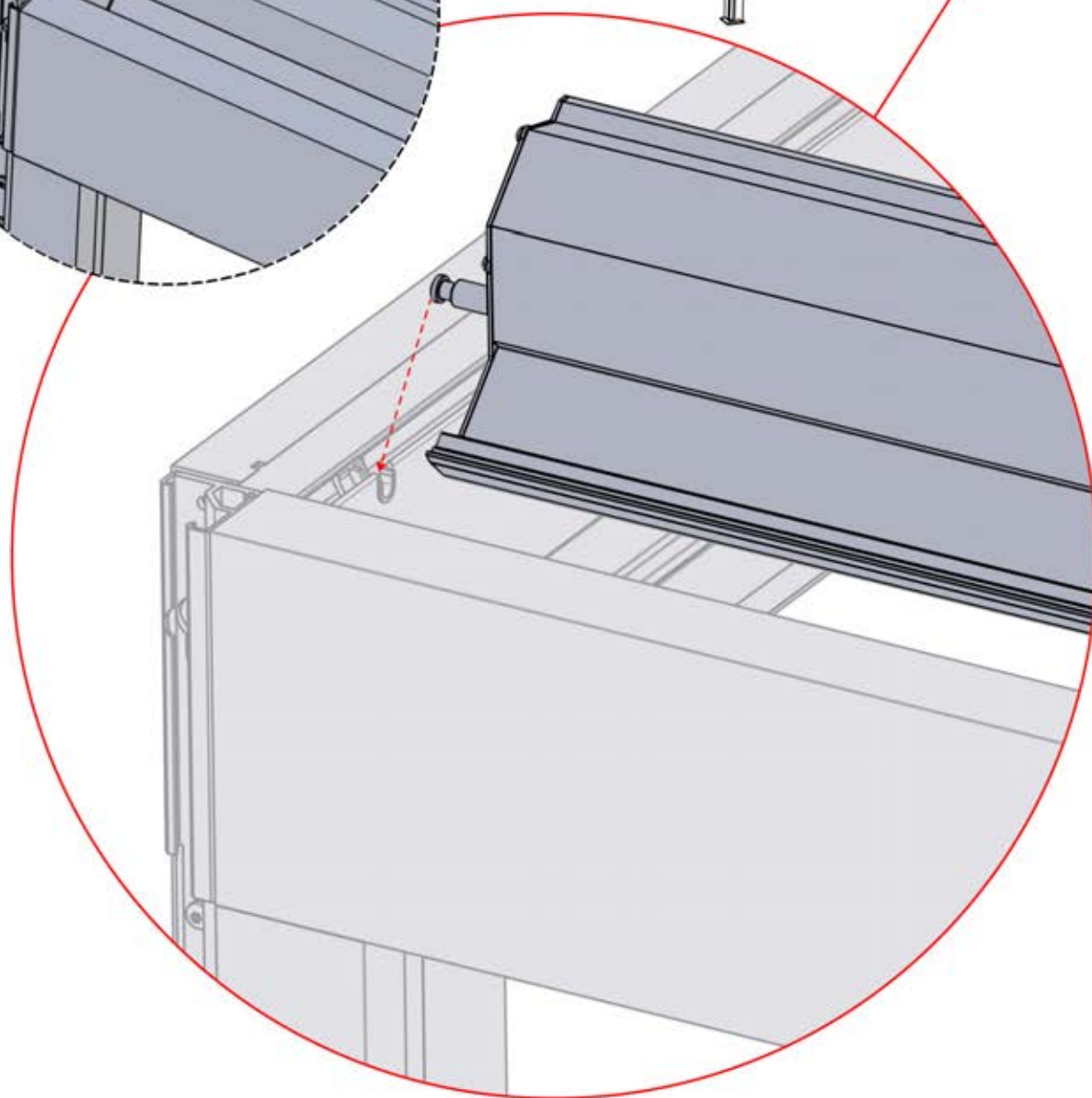
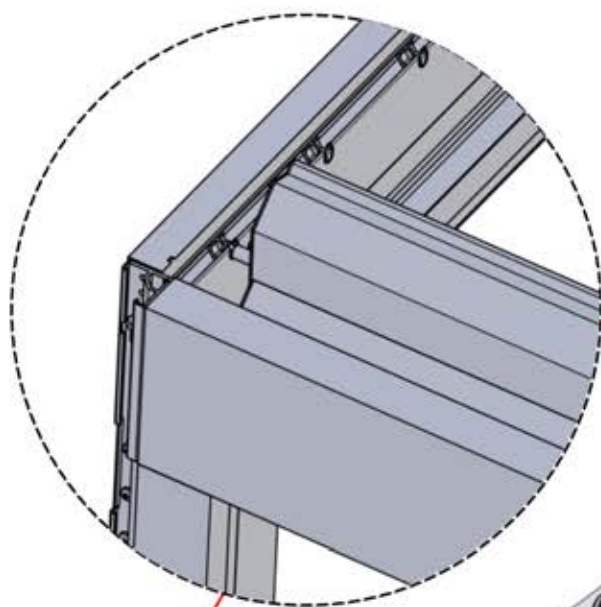
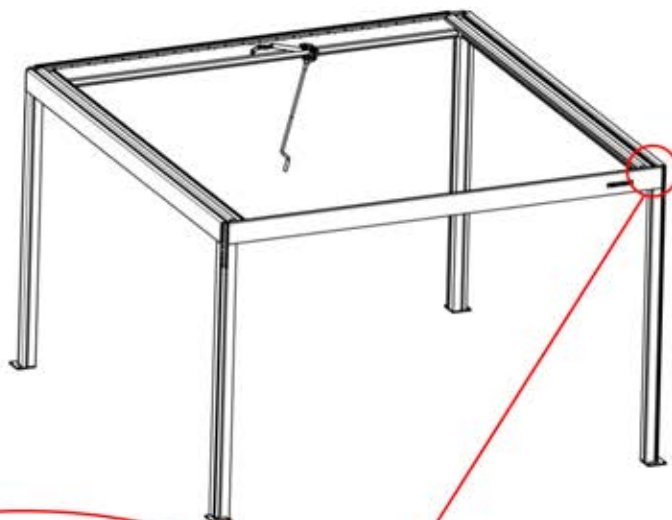
2

ANTHRAZIT: L203  
WEISS: L207  
SCHWARZ: L205



PN-200002718

1x



# 34



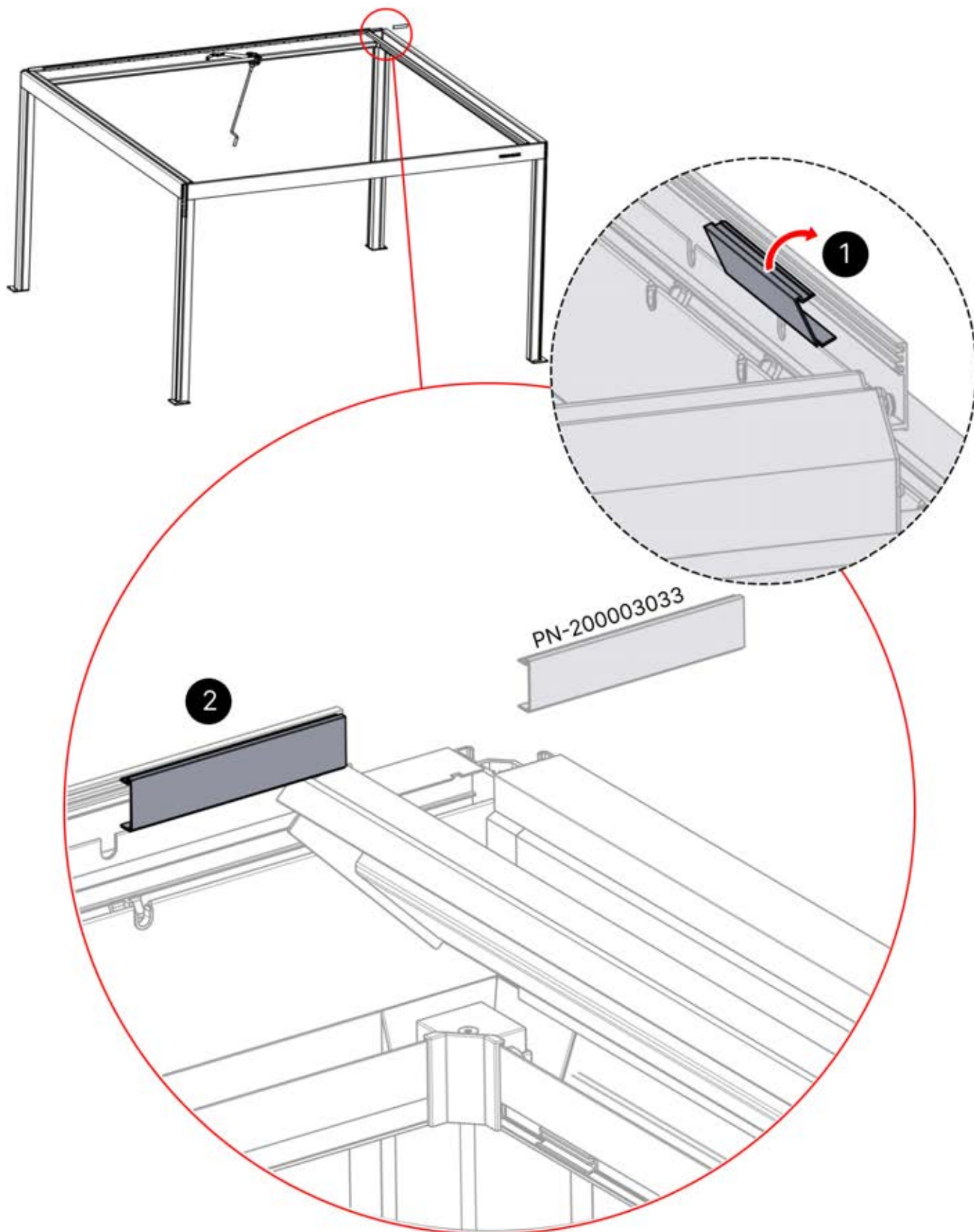
**4**

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



**PN-200003033**  
**1x**

**PN-200003278**  
Zip Bag



# 35



1

ANTHRAZIT: L191  
WEISS: L195  
SCHWARZ: L193



2

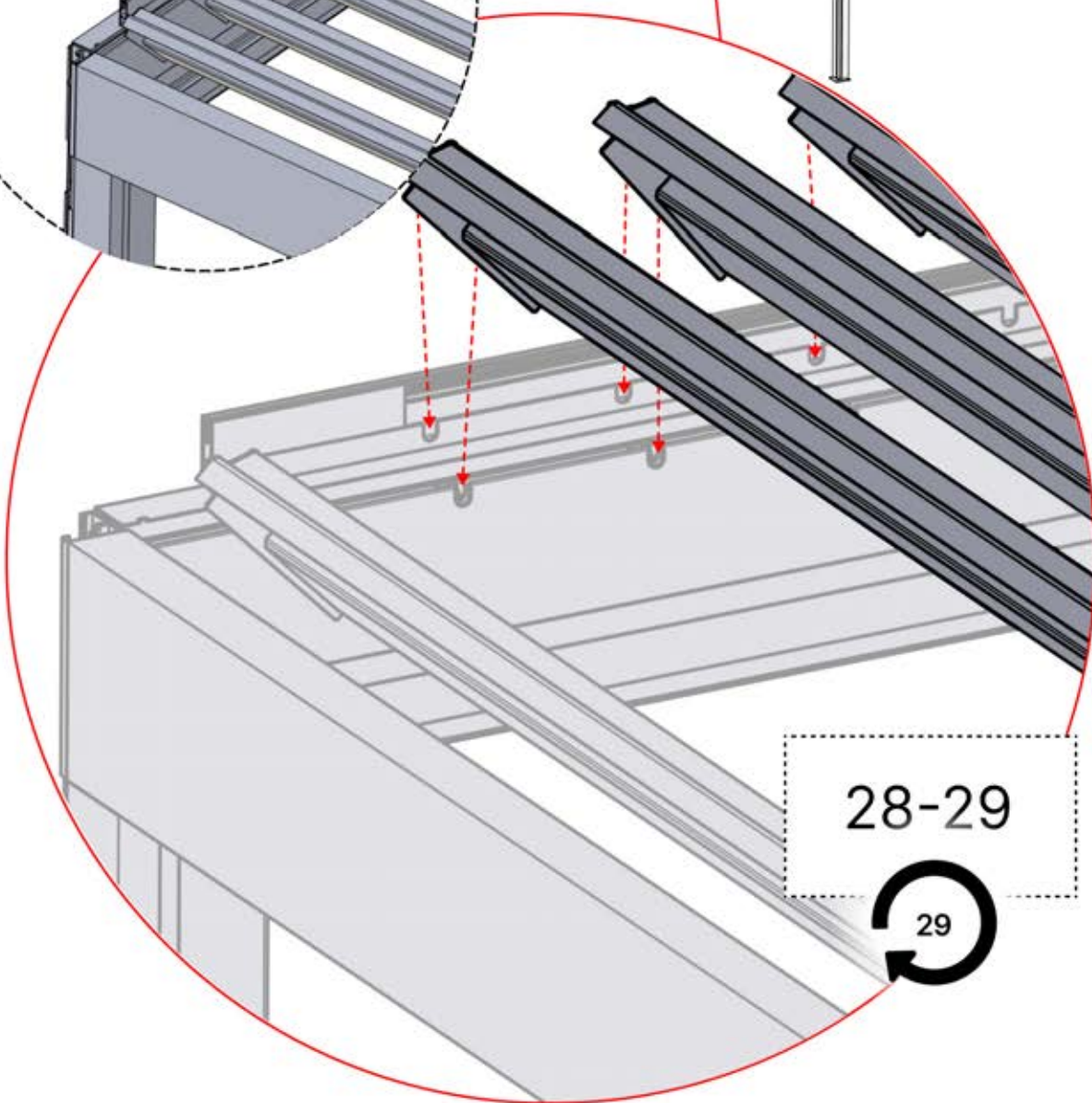
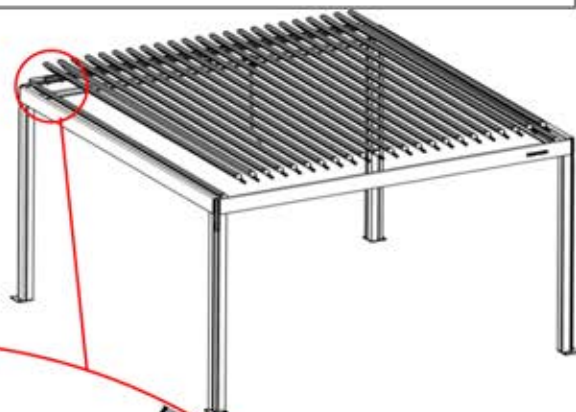
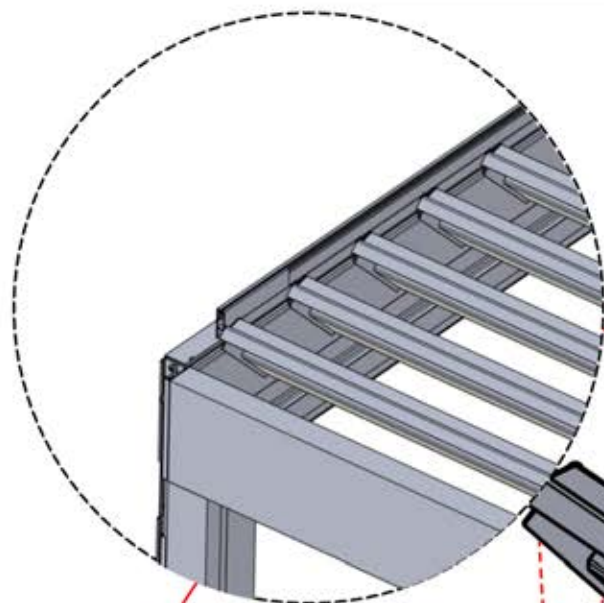
ANTHRAZIT: L203  
WEISS: L207  
SCHWARZ: L205



PN-200002714  
23x



PN-200002714  
6x



28-29

29

# 36

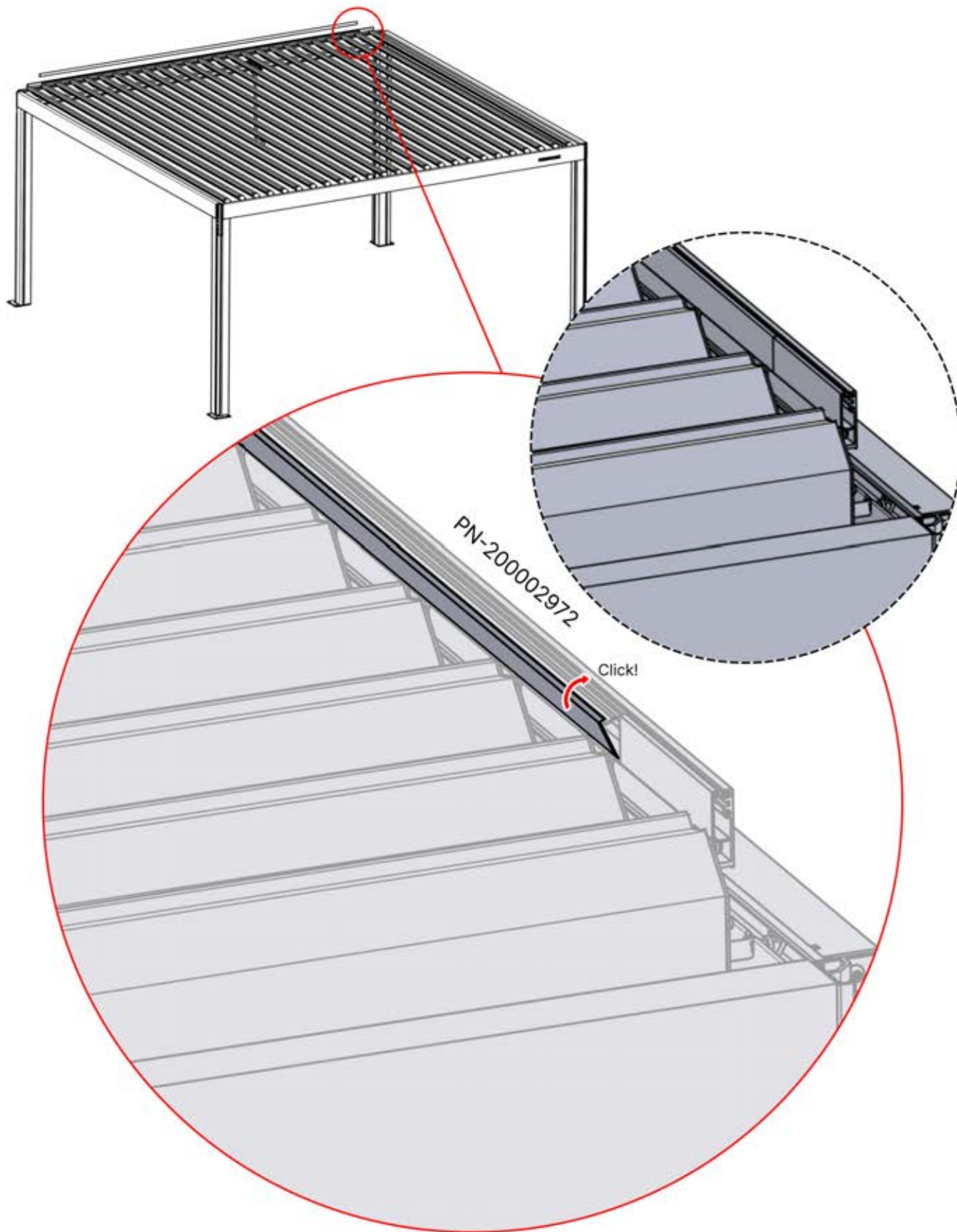


4

|            |      |
|------------|------|
| ANTHRAZIT: | B280 |
| WEISS:     | B195 |
| SCHWARZ:   | B192 |



PN-200002972  
1x



# 37



4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200003030  
1x

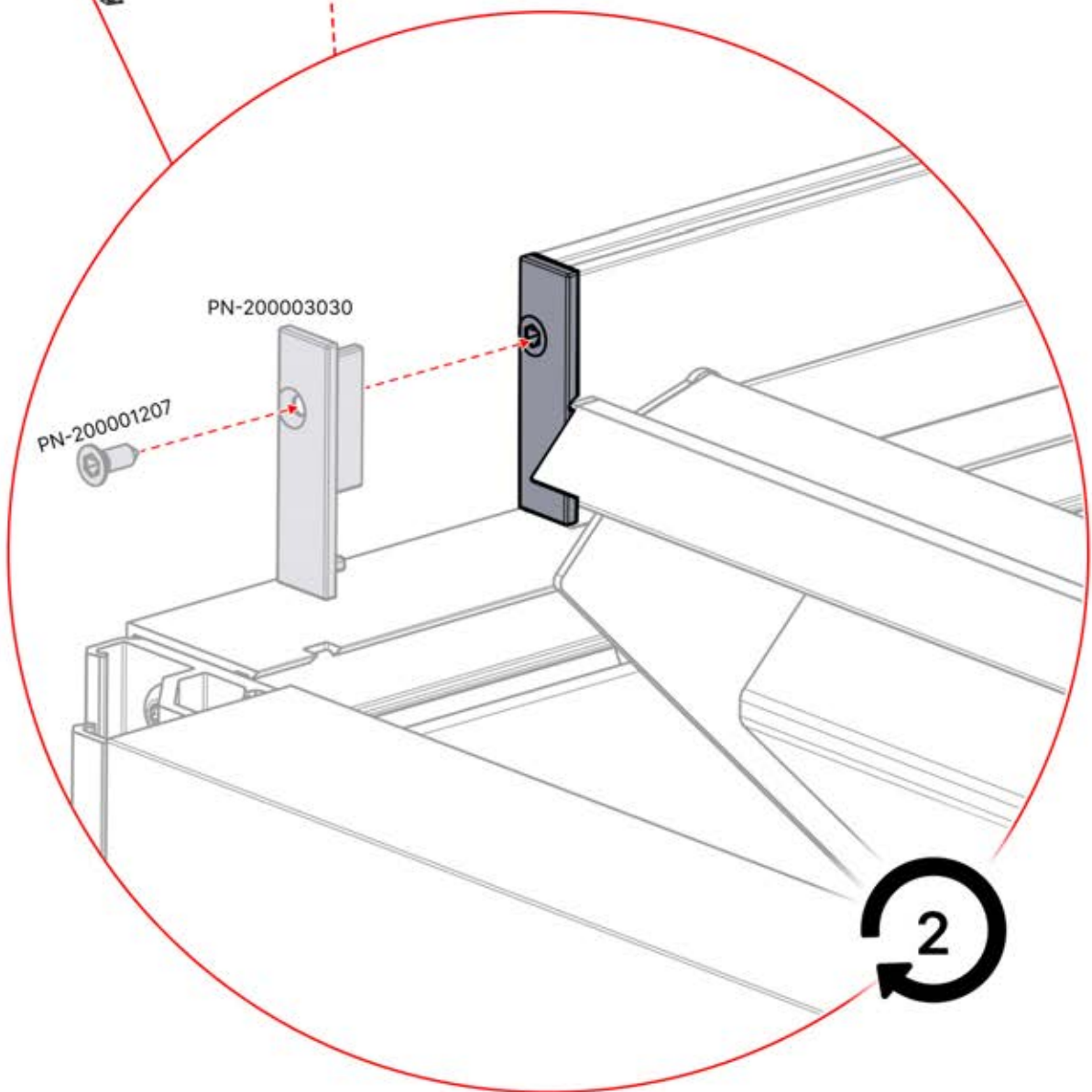
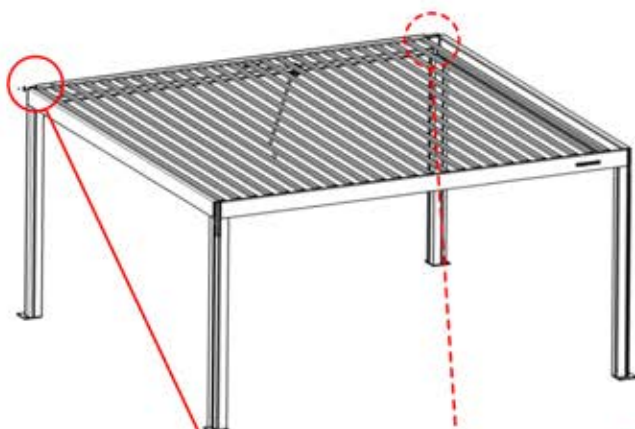


PN-200003031  
1x



PN-200001207  
2x

PN-20000  
**3278**



# 38

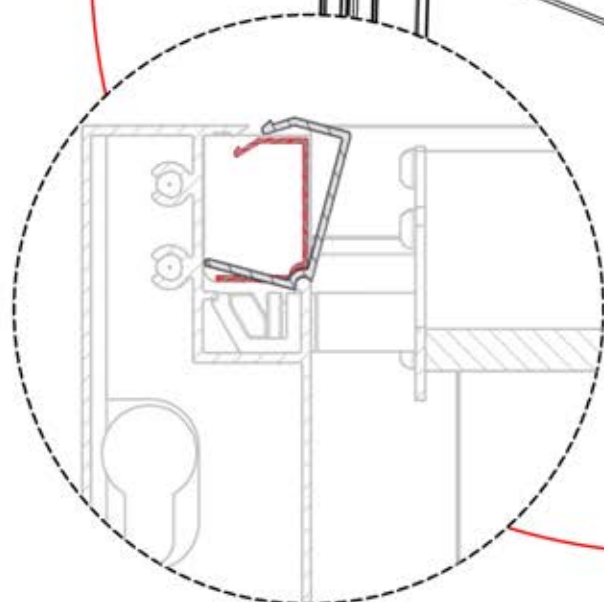
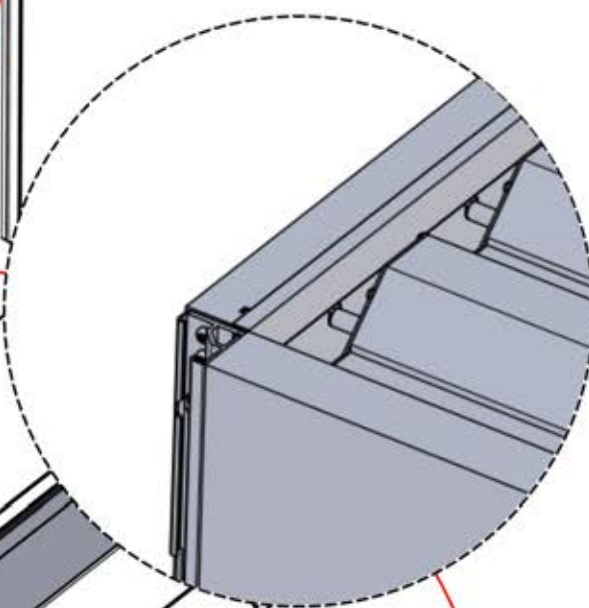
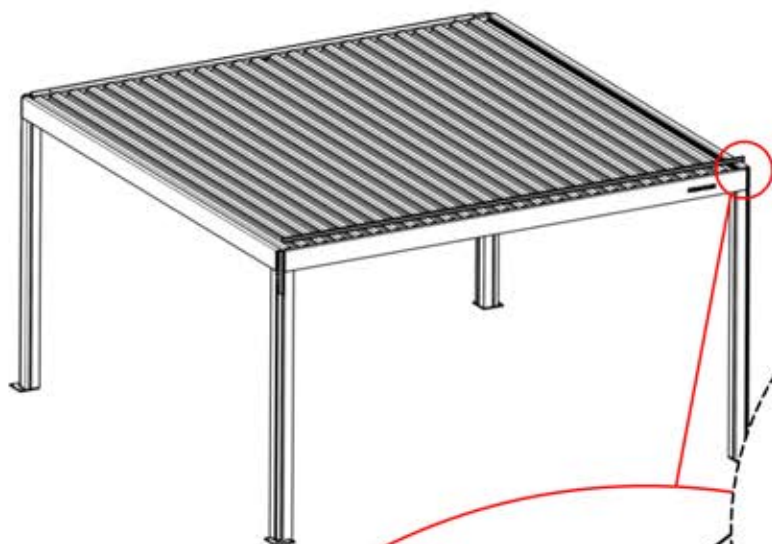


4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200002861  
1x



# 39

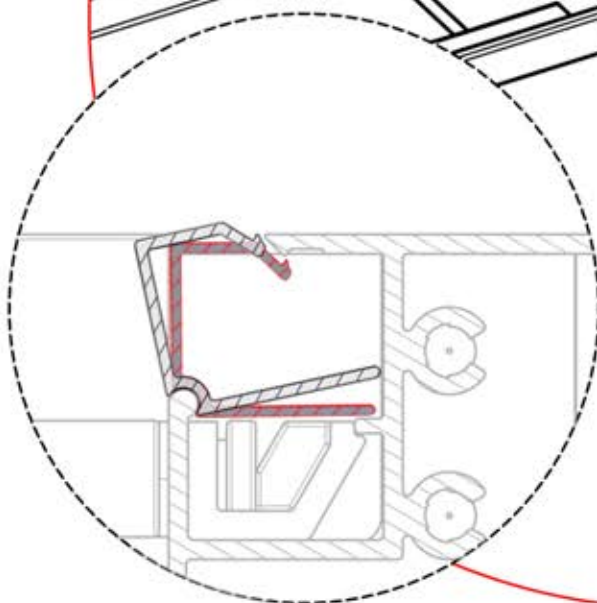
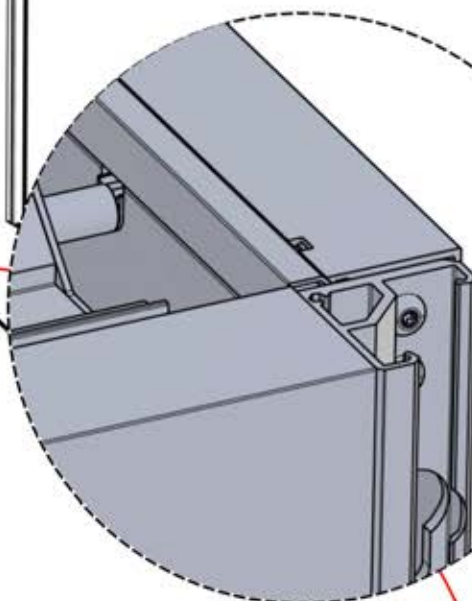
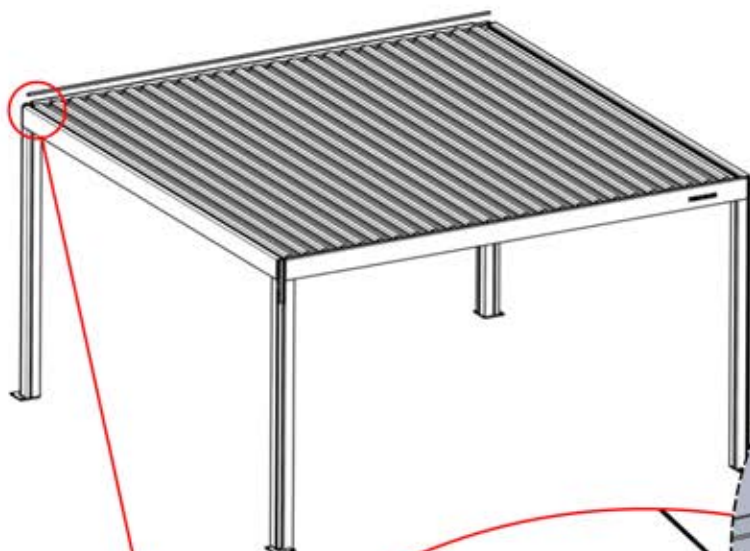


4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200002974  
1x



40



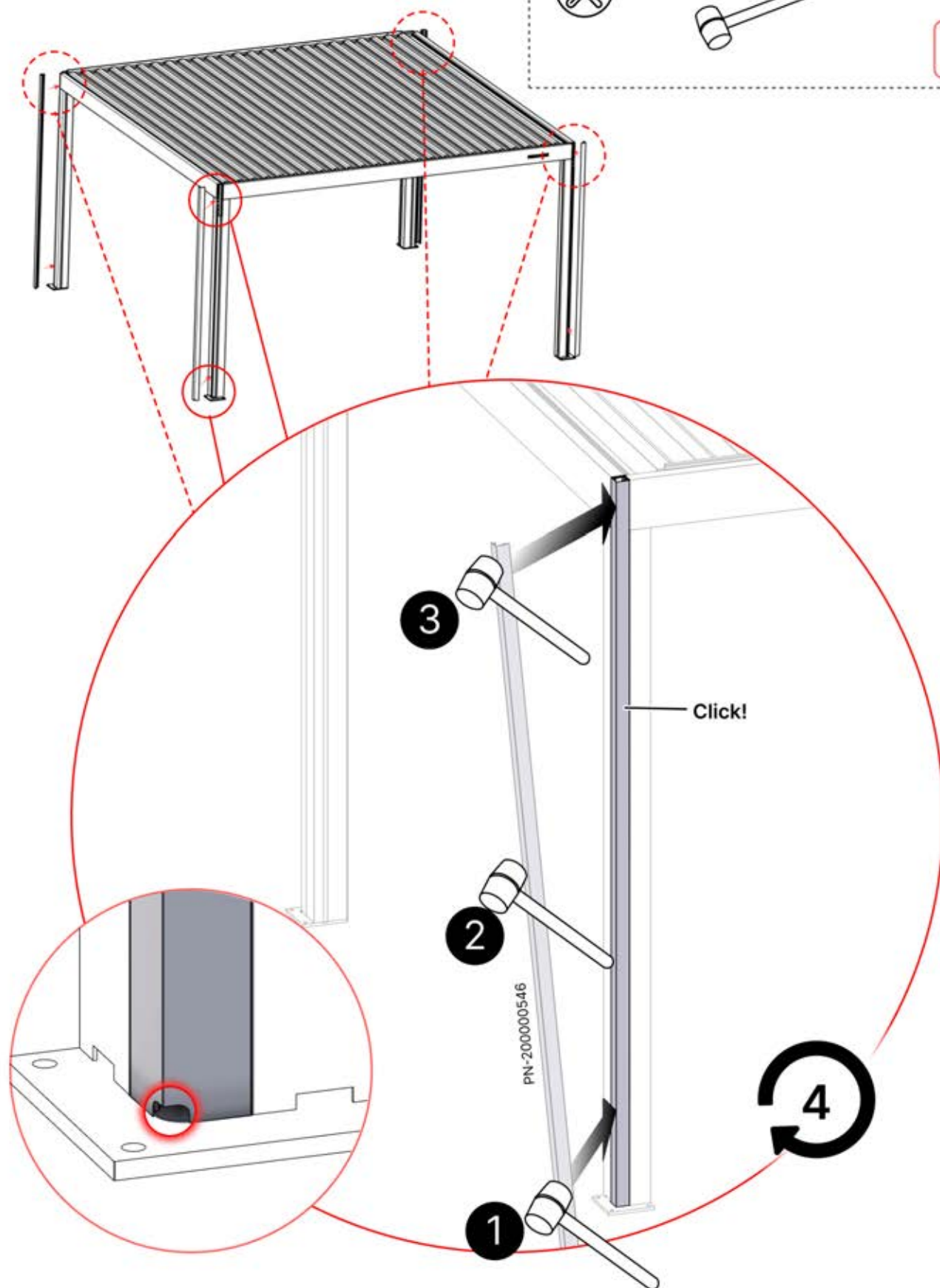
ANTHRAZIT: C120  
WEISS: C122  
SCHWARZ: C121

5



PN-200003386

4X



# 41



4

ANTHRAZIT: B280  
WEISS: B195  
SCHWARZ: B192



PN-200001514

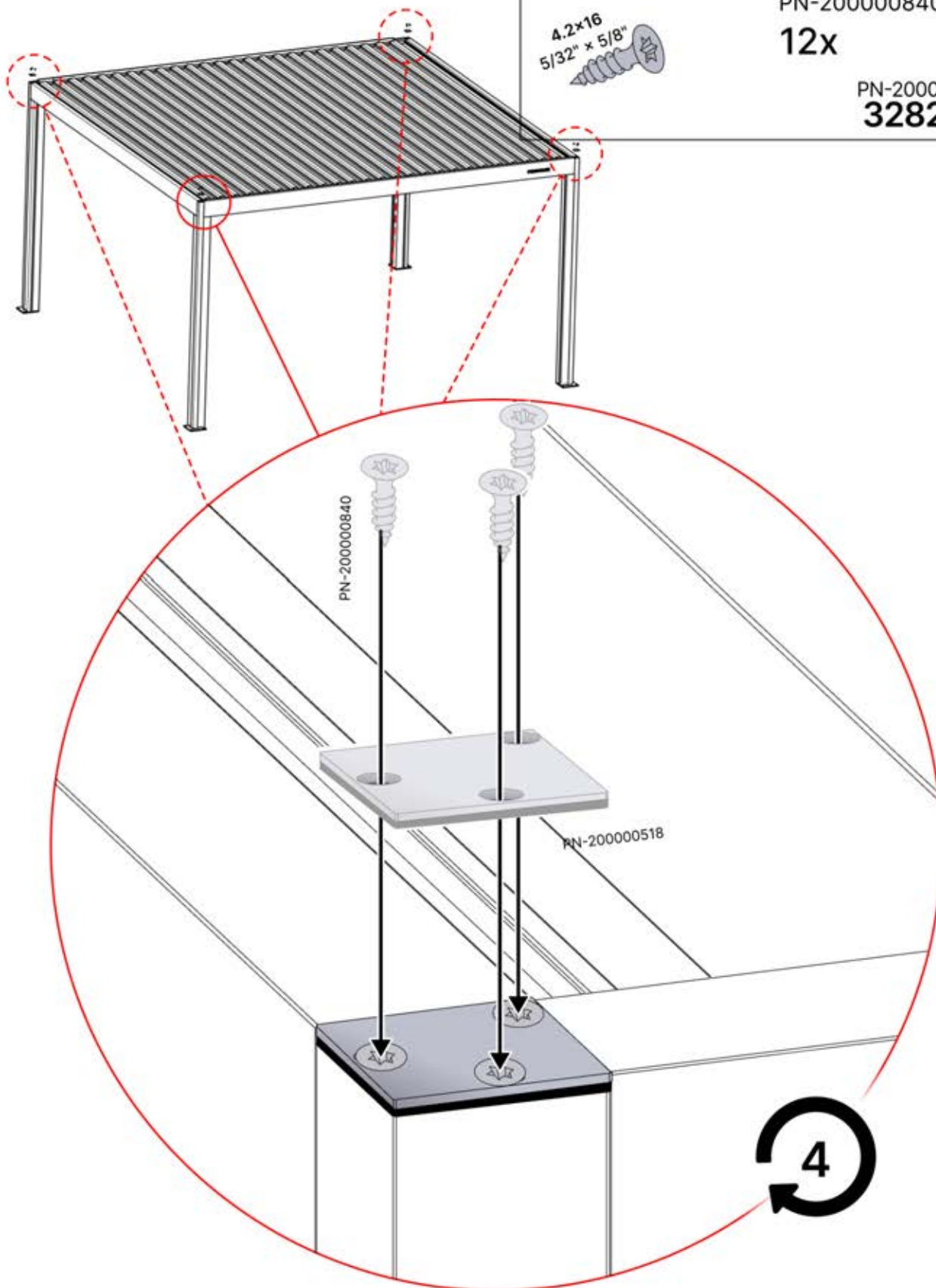
4x



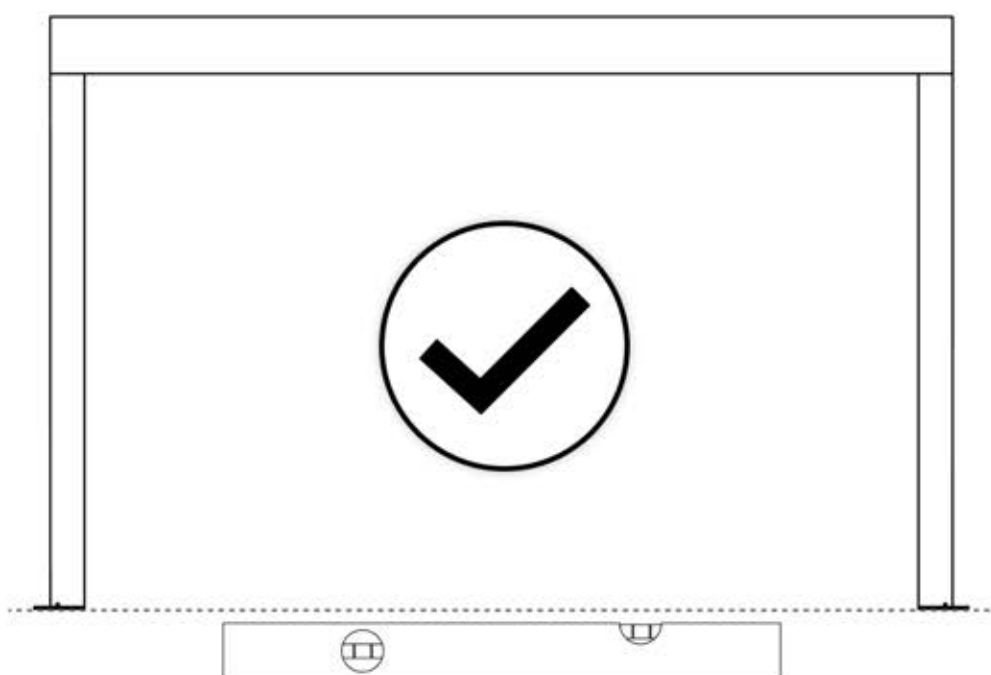
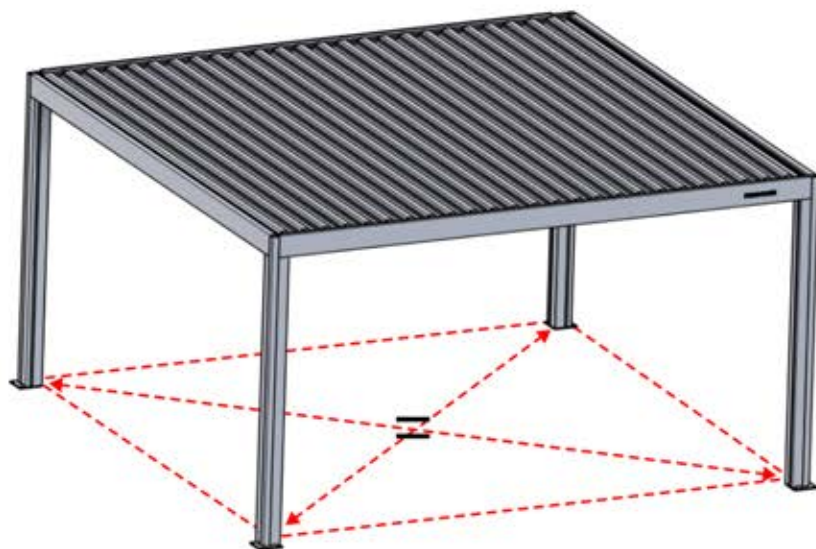
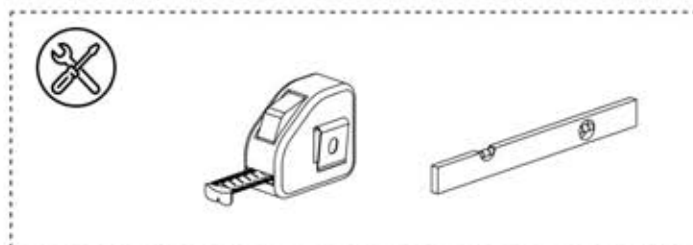
PN-200000840

12x

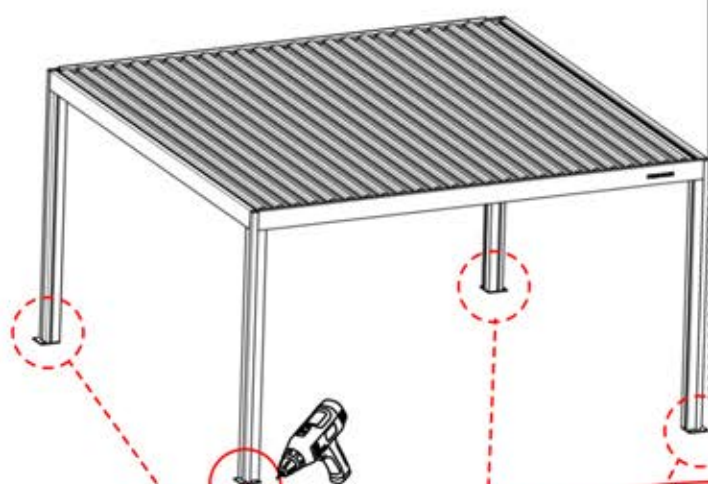
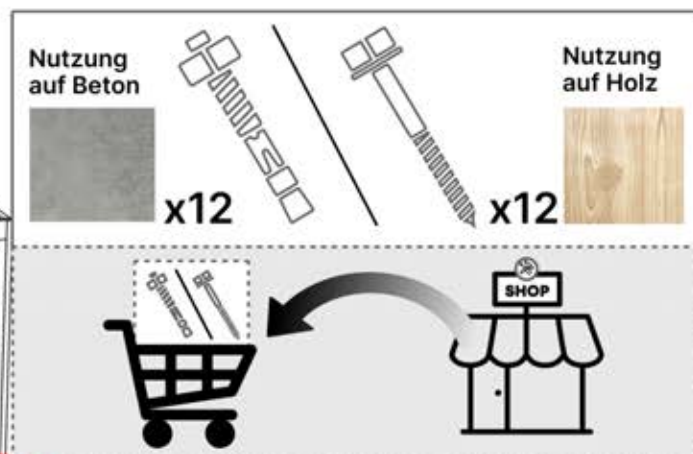
PN-20000  
3282



# 42

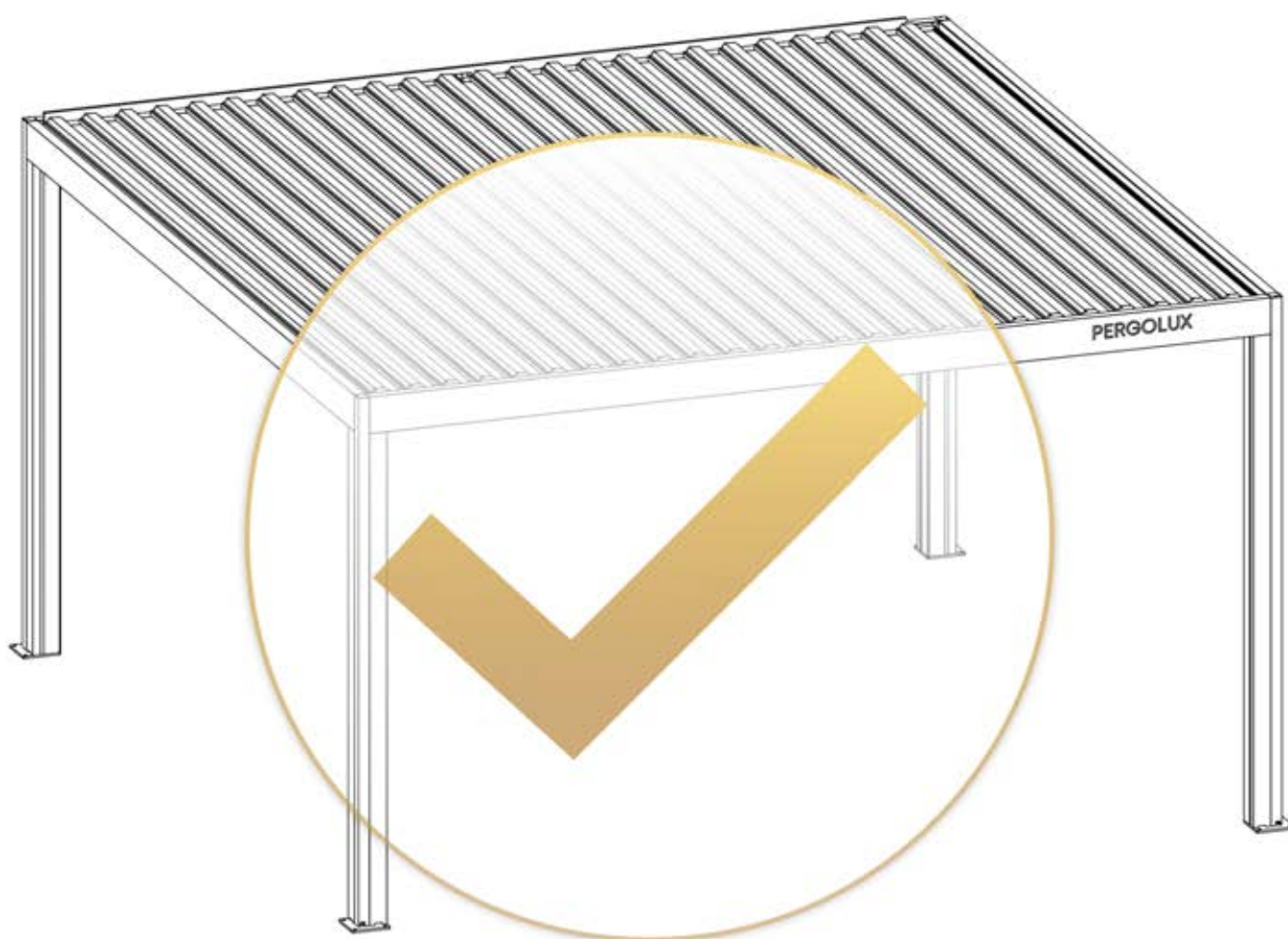


# 43



PERGOLUX | PERGOLA FREISTEHEND S4

3 X 5 M / 10' x 16'



Type Approved  
Regular  
Production  
Surveillance

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