

S4

PERGOLA



4×6m/13'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.



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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.

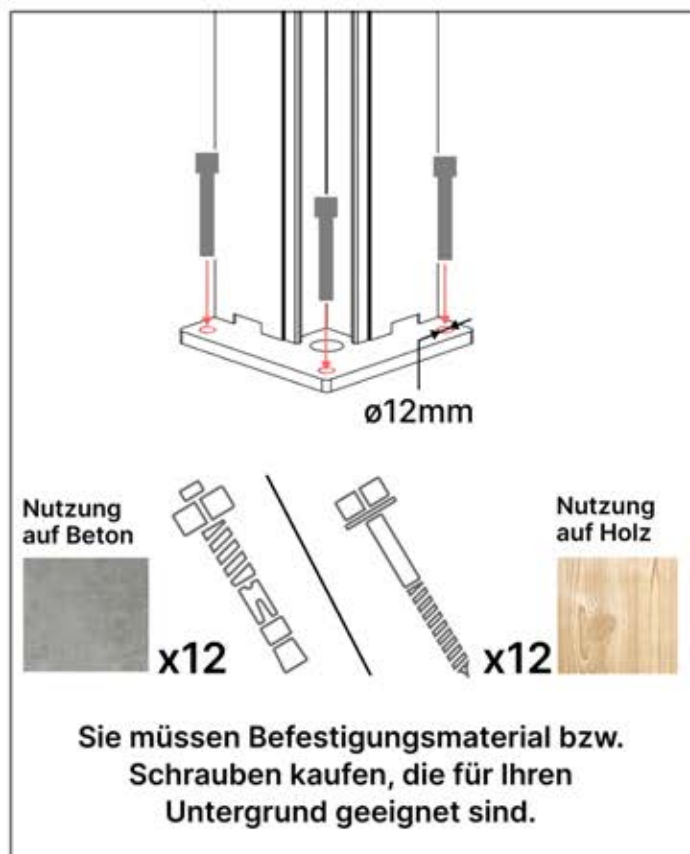


Motor



Umdrehen

INFORMATIONEN

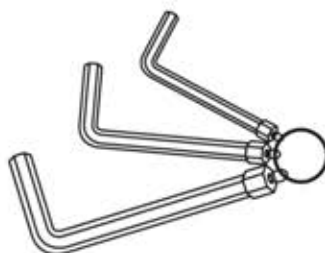
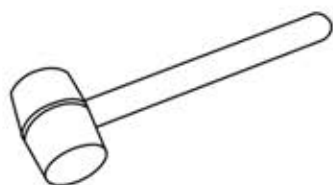


Alle Schrauben von **PERGOLUX** sind aus Edelstahl, um Langlebigkeit und Rostbeständigkeit zu garantieren. Befolgen Sie folgende Hinweise, um Schäden an den Schrauben zu vermeiden:

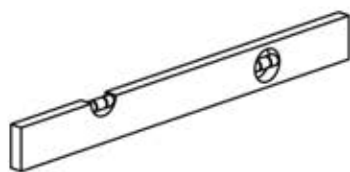
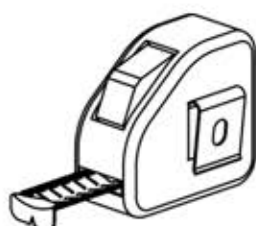
- **NICHT ZU FEST ANZIEHEN:** Wenden Sie angemessenen Druck an, um eine Beschädigung des Gewindes zu vermeiden
- **DAS RICHTIGE WERKZEUG WÄHLEN:** Verwenden Sie den passenden Schraubendreher bzw. Bit, um den Schraubenkopf nicht zu beschädigen.
- **AUF RICHTIGE VERWENDUNG ACHTEN:** Bei korrekter Montage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



WERKZEUG

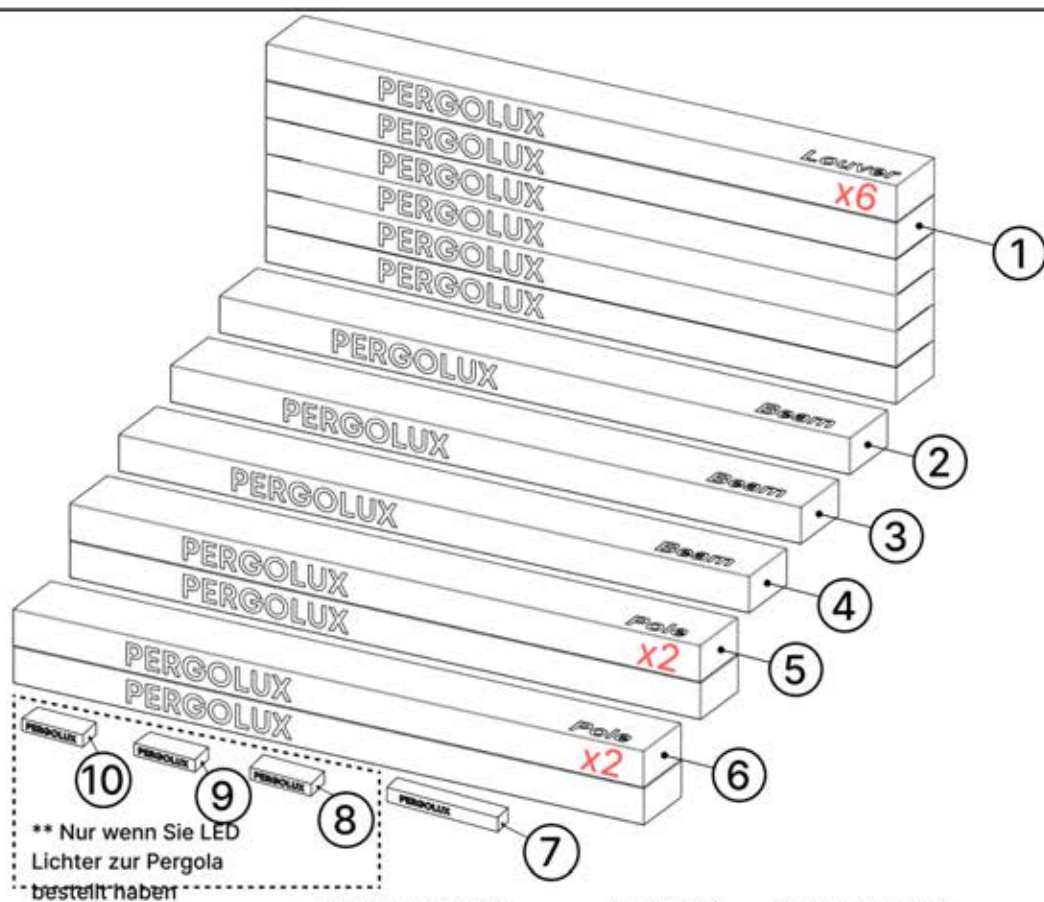


3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

PAKETÜBERSICHT



ANTHRAZIT

WEISS

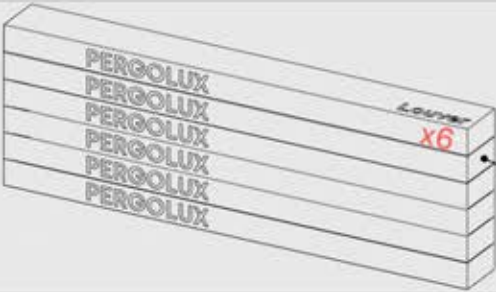
SCHWARZ

	ANTHRAZIT	WEISS	SCHWARZ
①	L192	L196	L194
②	B209	B213	B211
③	B189	B281	B282
④	B221	B225	B223
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
1	L192	L196	L194



PN-200003004

36x



	ANTHRAZIT	WEISS	SCHWARZ
2	B209	B213	B211



PN-200002999

2x



Vormontiert

PN-200003001

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

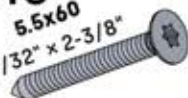
1x



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

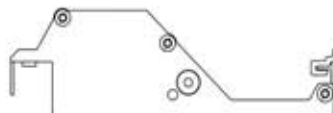
SCHWARZ

4

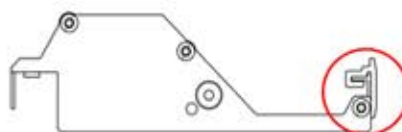
B221

B225

B223



PN-200003004
1x

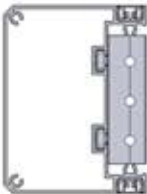


PN-200003003
1x



PN-200003412
1x

INHALT DER VERPACKUNG

	ANTHRAZIT	WEISS	SCHWARZ
	C123	C125	C124
		PN-200002782 2x	
		PN-200002783 2x	
		PN-200002785 2x	

INHALT DER VERPACKUNG

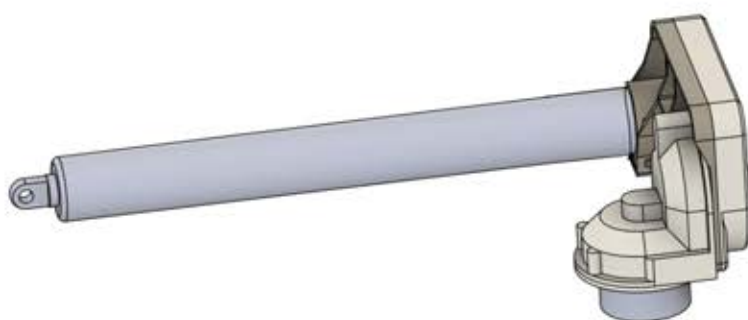
	ANTHRAZIT	WEISS	SCHWARZ
	C120	C122	C121
		PN-200002606 4x	
		PN-200003413 4x	
		PN-200002614 4x	

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.

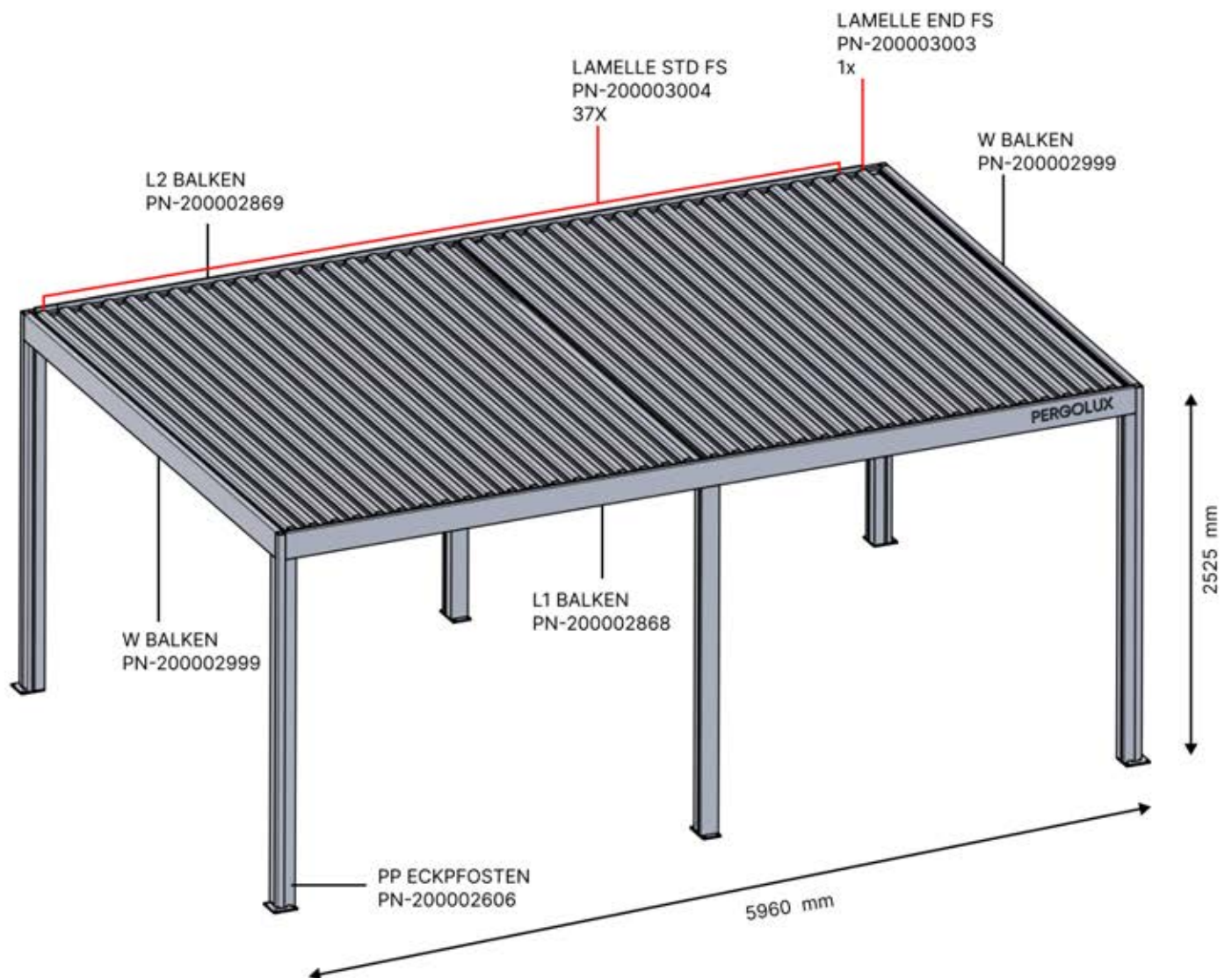
Matter und Smart Home lassen sich jederzeit verbinden, indem Sie einfach den bereitgestellten QR-Code scannen.



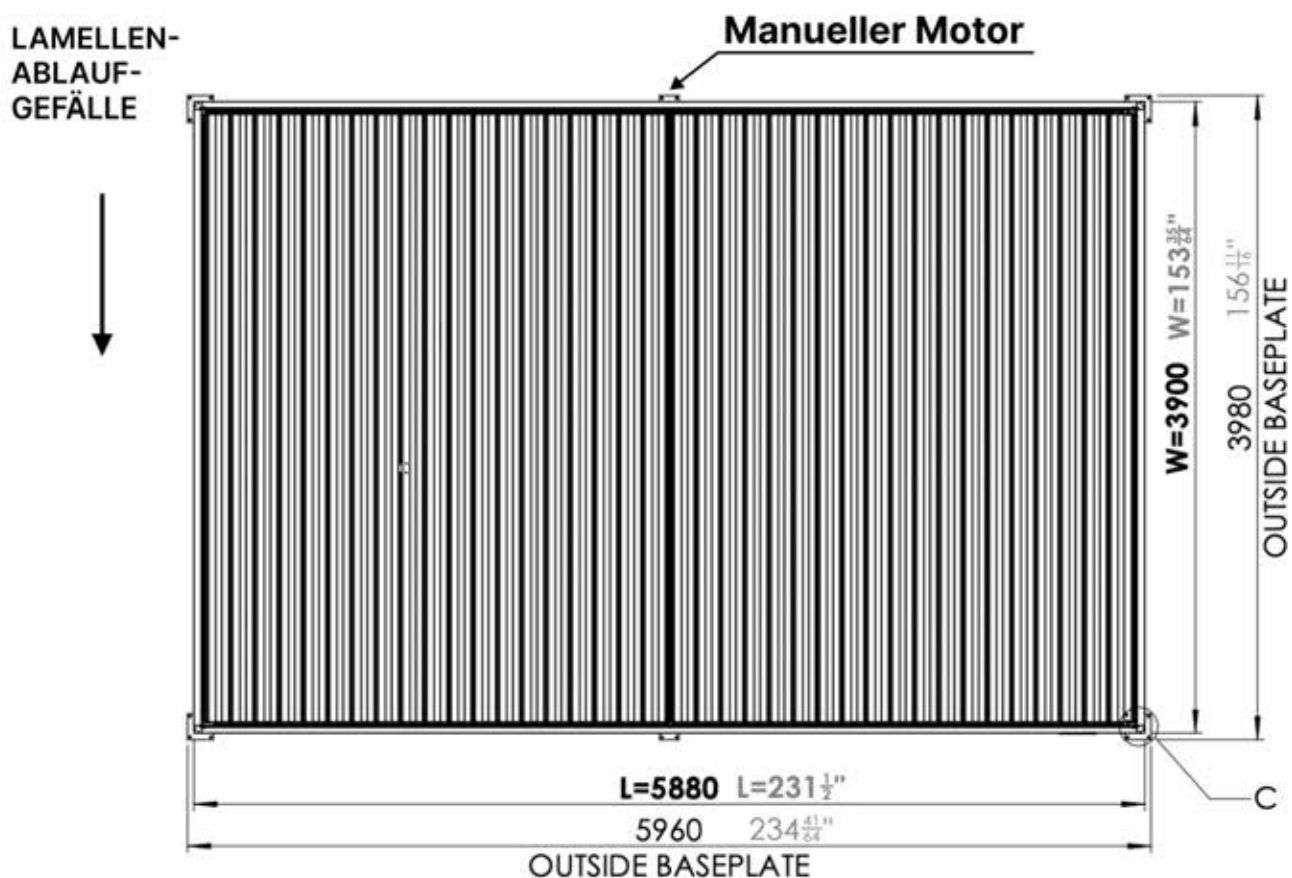
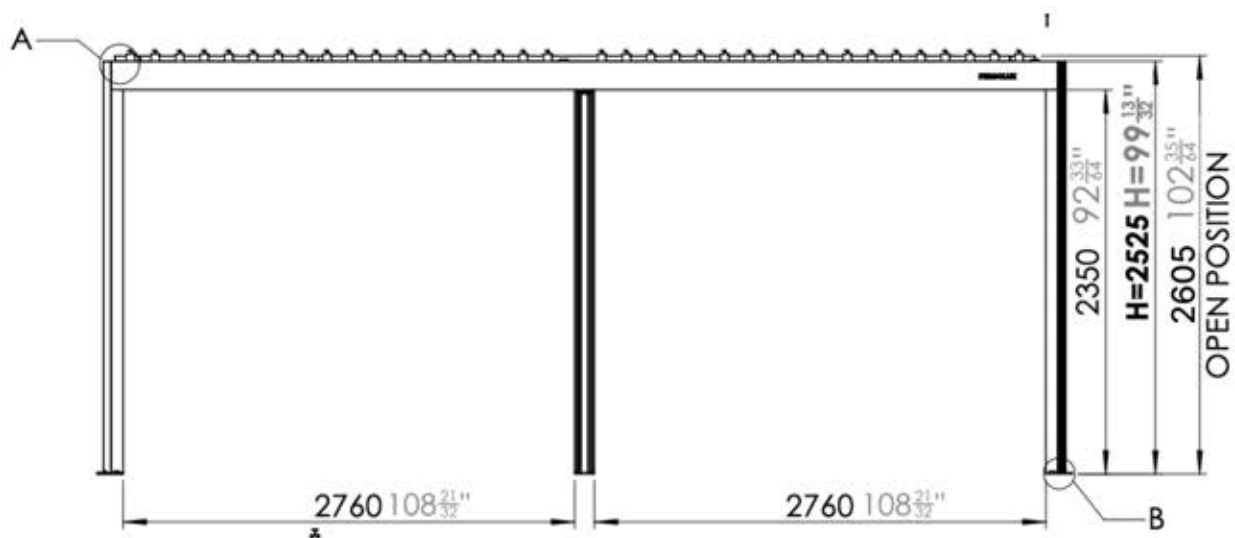
Steuerbox

[→ Handbuch](#)

4 × 6 M / 13' x 19'



4 x 6 M / 13' x 19'



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.

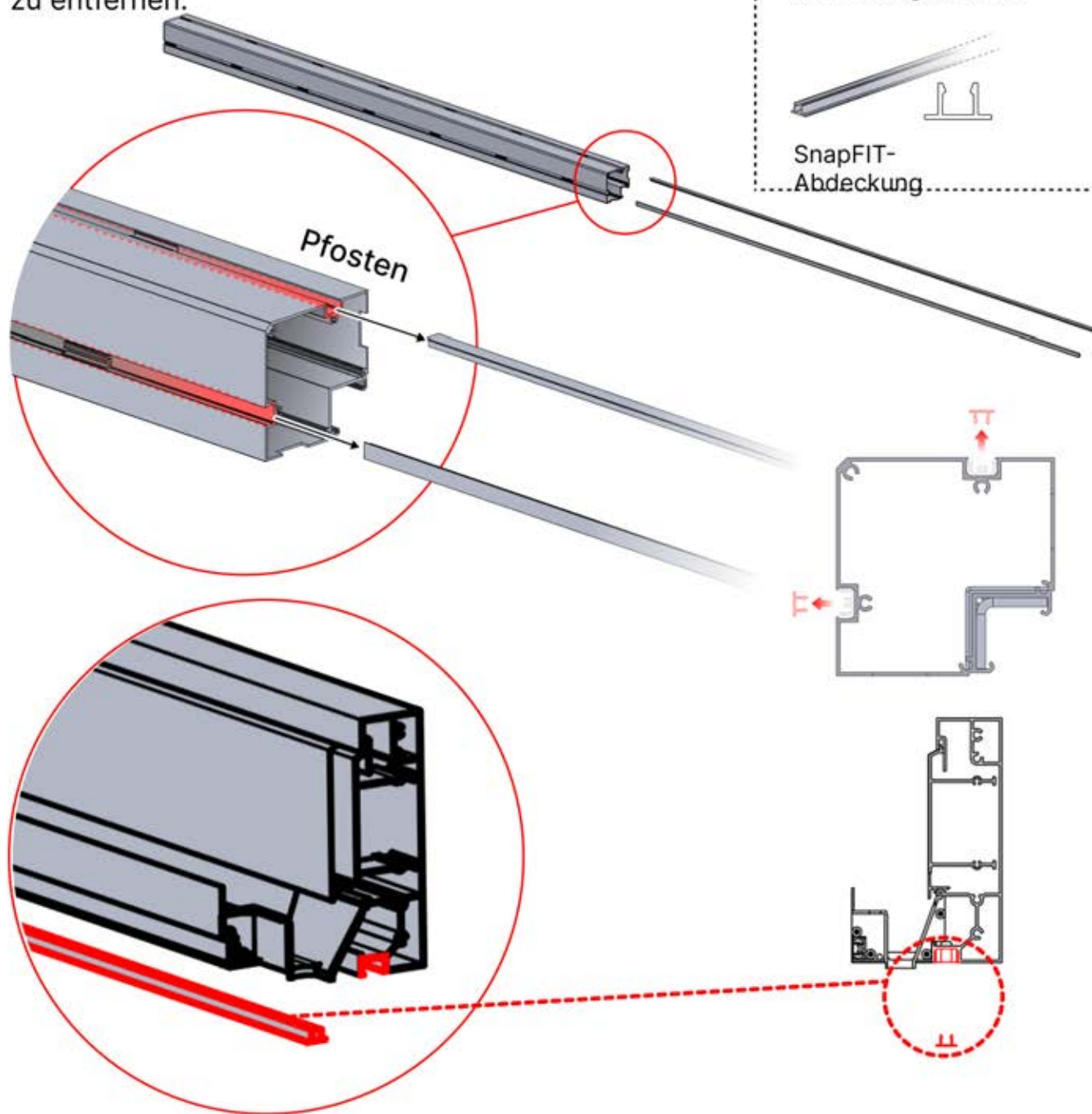
Abdeckung und Klammern



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.

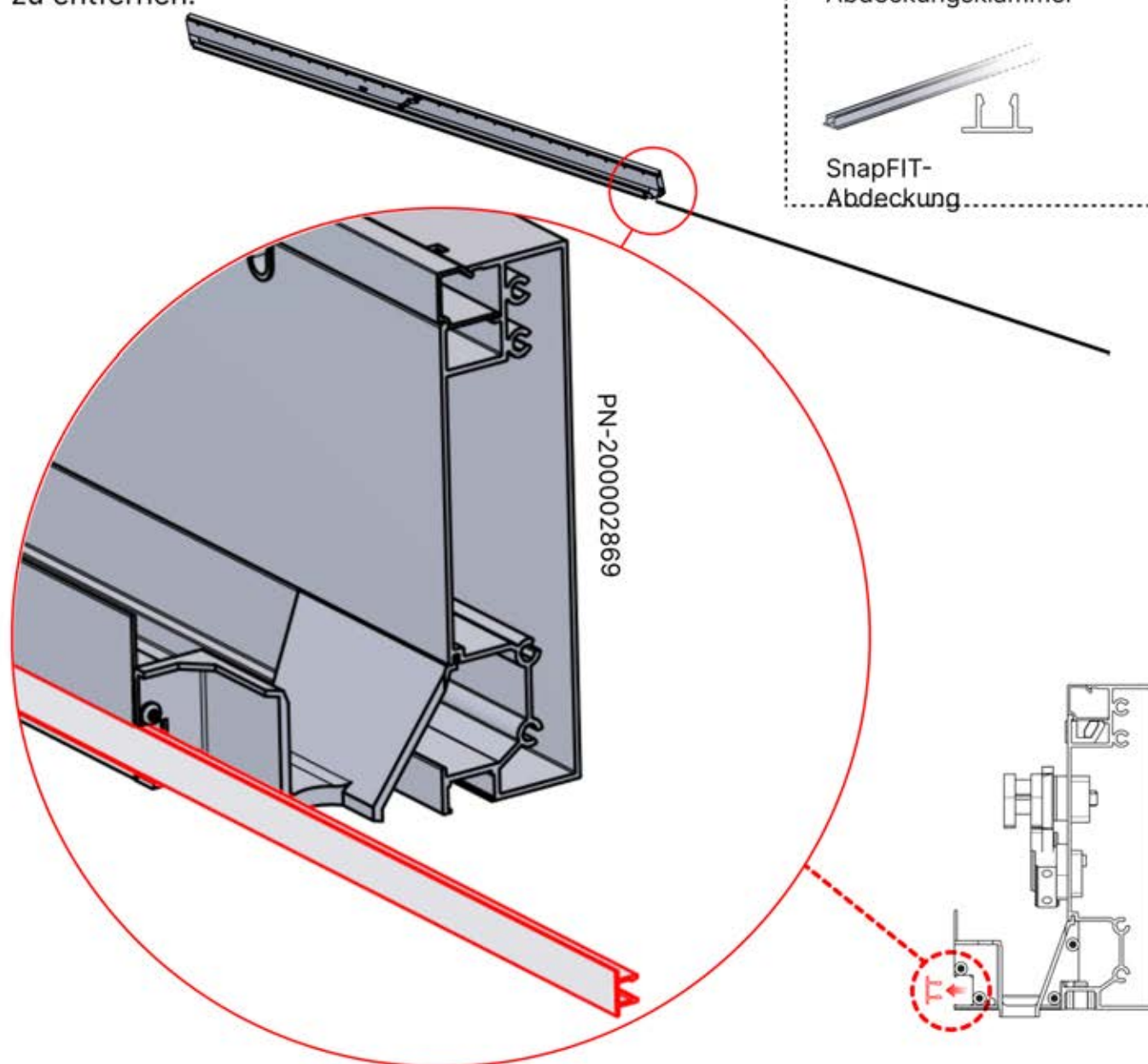
**Abdeckung und
Klammern**



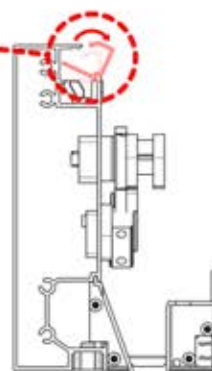
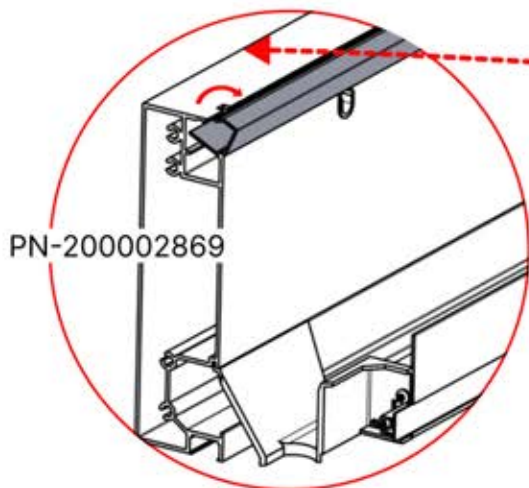
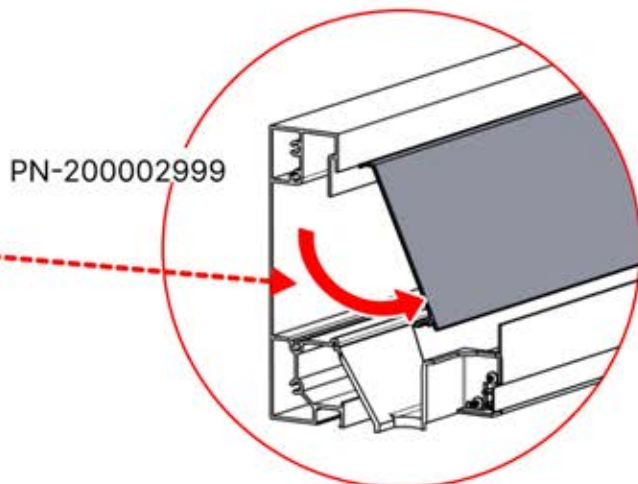
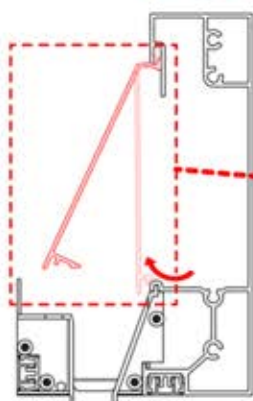
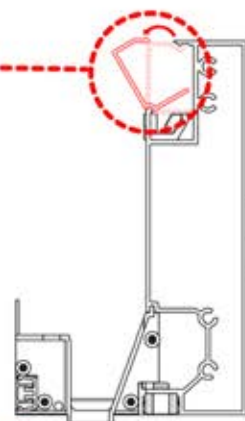
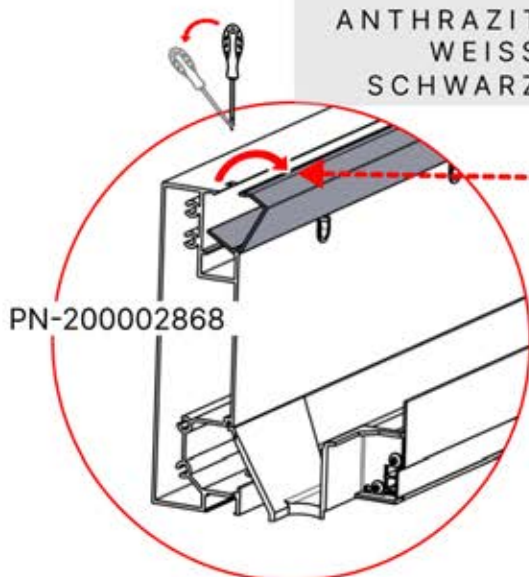
PN-200000512
SnapFIT-
Abdeckungsklammer



SnapFIT-
Abdeckung



INFORMATIONEN



01



6

ANTHAZIT: C120
WEISS: C122
SCHWARZ: C121



3

ANTHAZIT: B189
WEISS: B281
SCHWARZ: B282



PN-200002606
4x

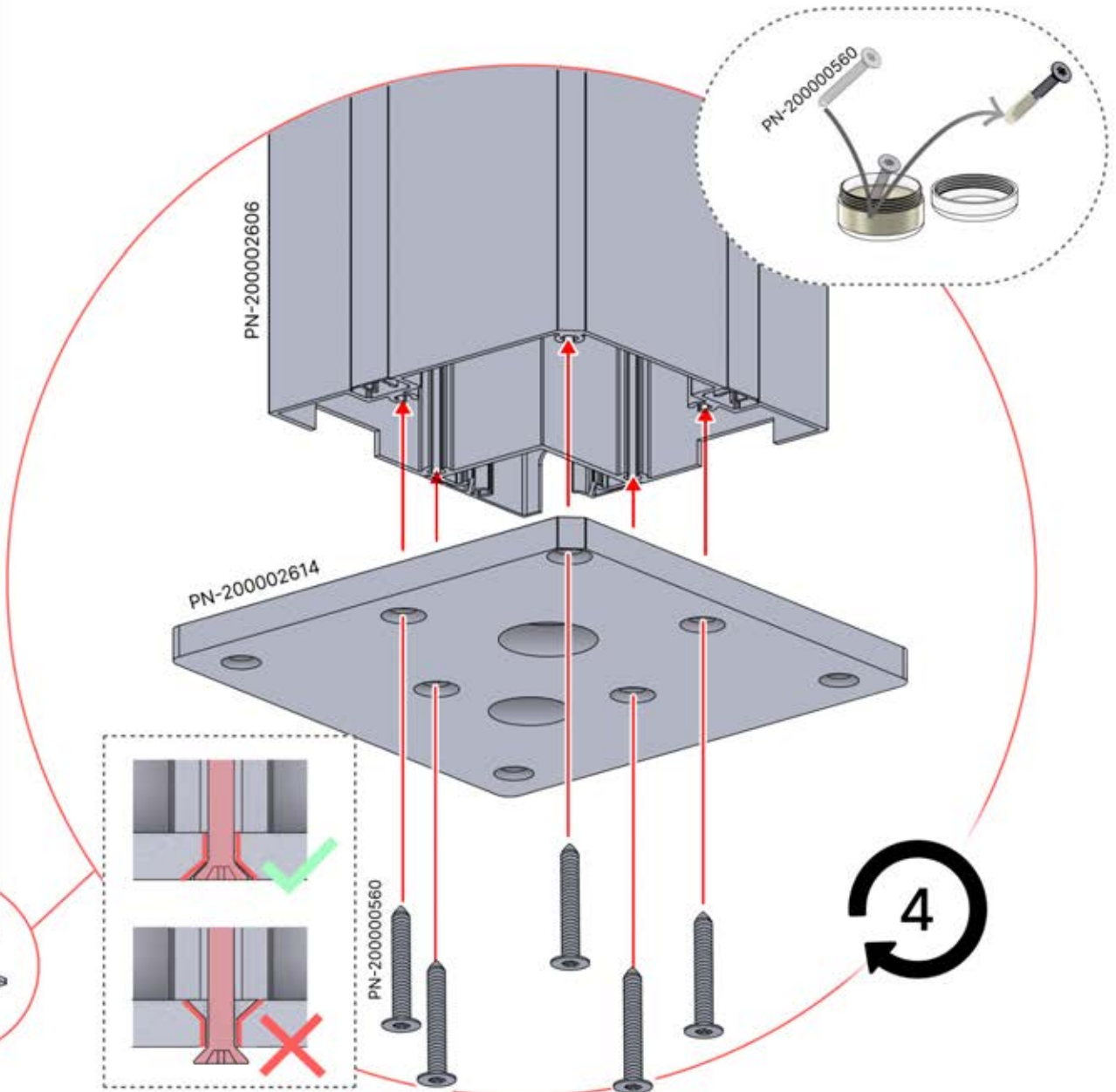
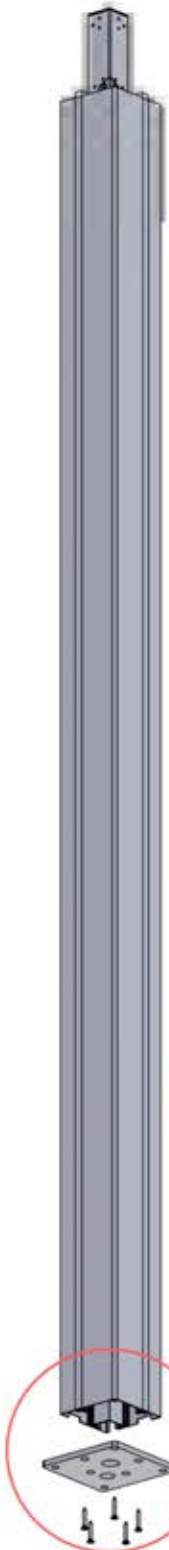


PN-200002614
4x



PN-200000560
20x

PN-20000
3346 Zip Bag



02

5

ANTHRAZIT: C123
WEISS: C125
SCHWARZ: C124

3

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

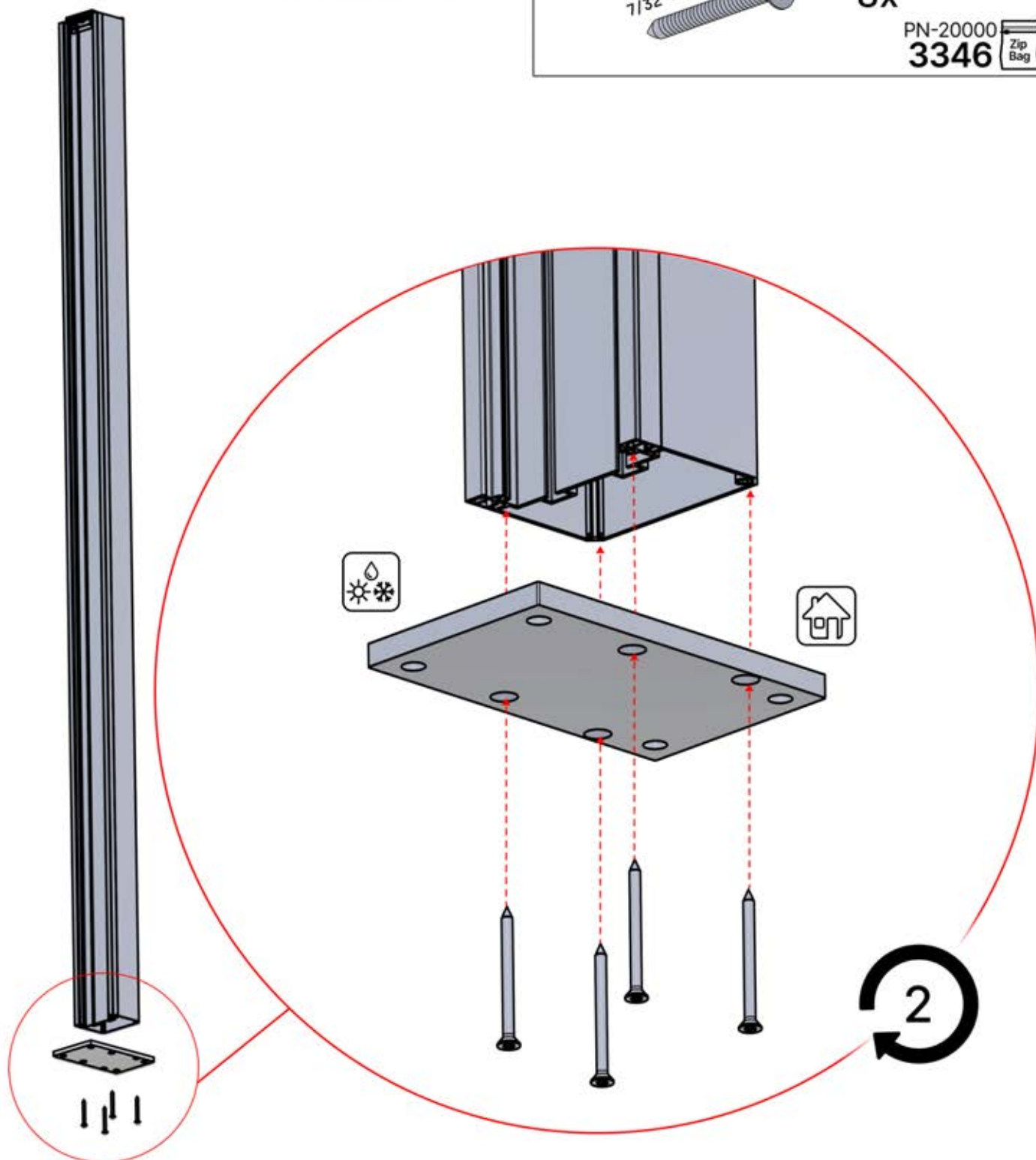
PN-200002782
2x

PN-200002785
2x

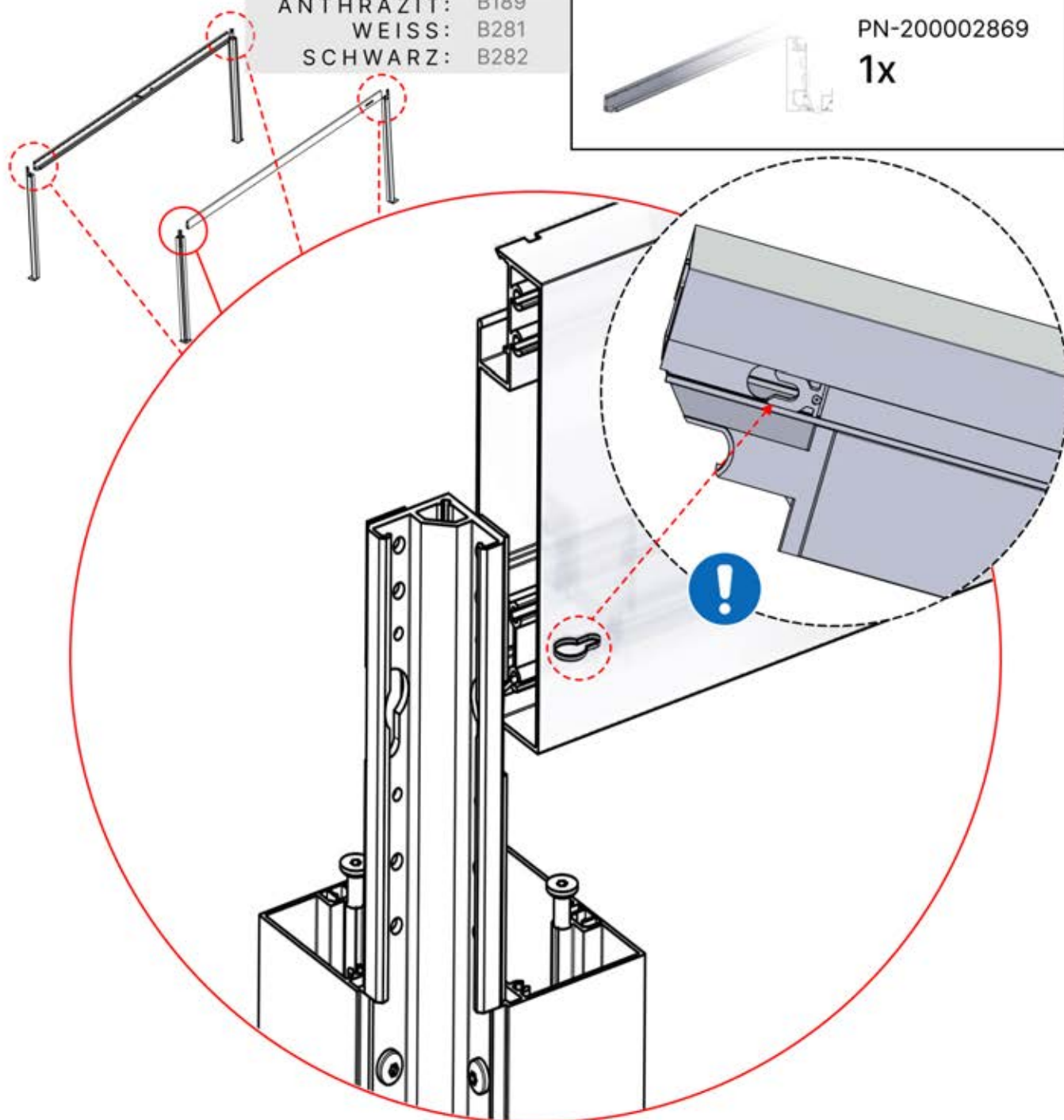
5.5x60
7/32" x 2-3/8"

PN-200000560
8x

PN-20000
3346



INFORMATIONEN



03

6

ANTHRAZIT: C120

WEISS: C122

SCHWARZ: C121

3

ANTHRAZIT: B189

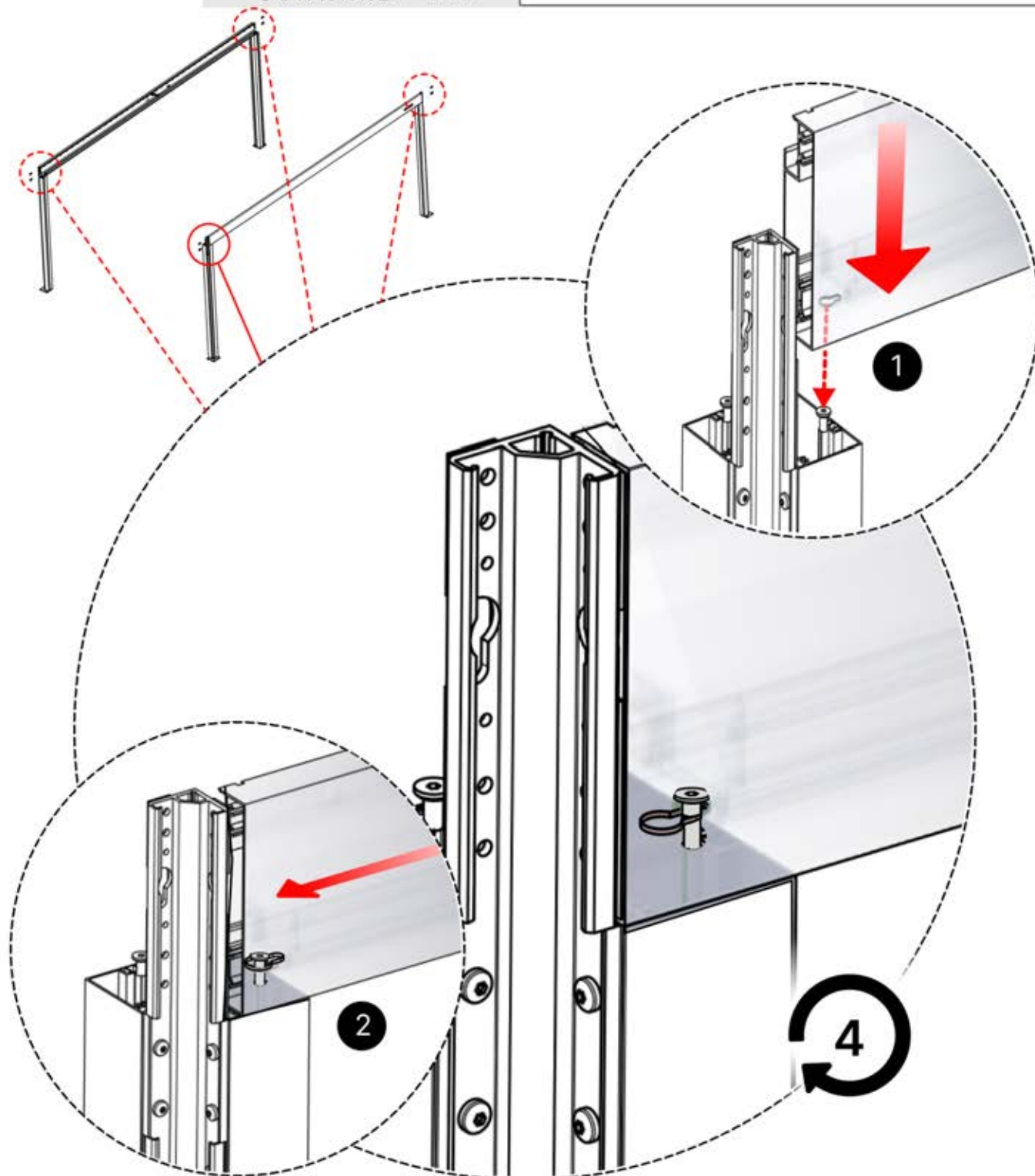
WEISS: B281

SCHWARZ: B282

PN-200002606
4x

PN-200002868
1x

PN-200002869
1x



04

X1
PERGOLUX

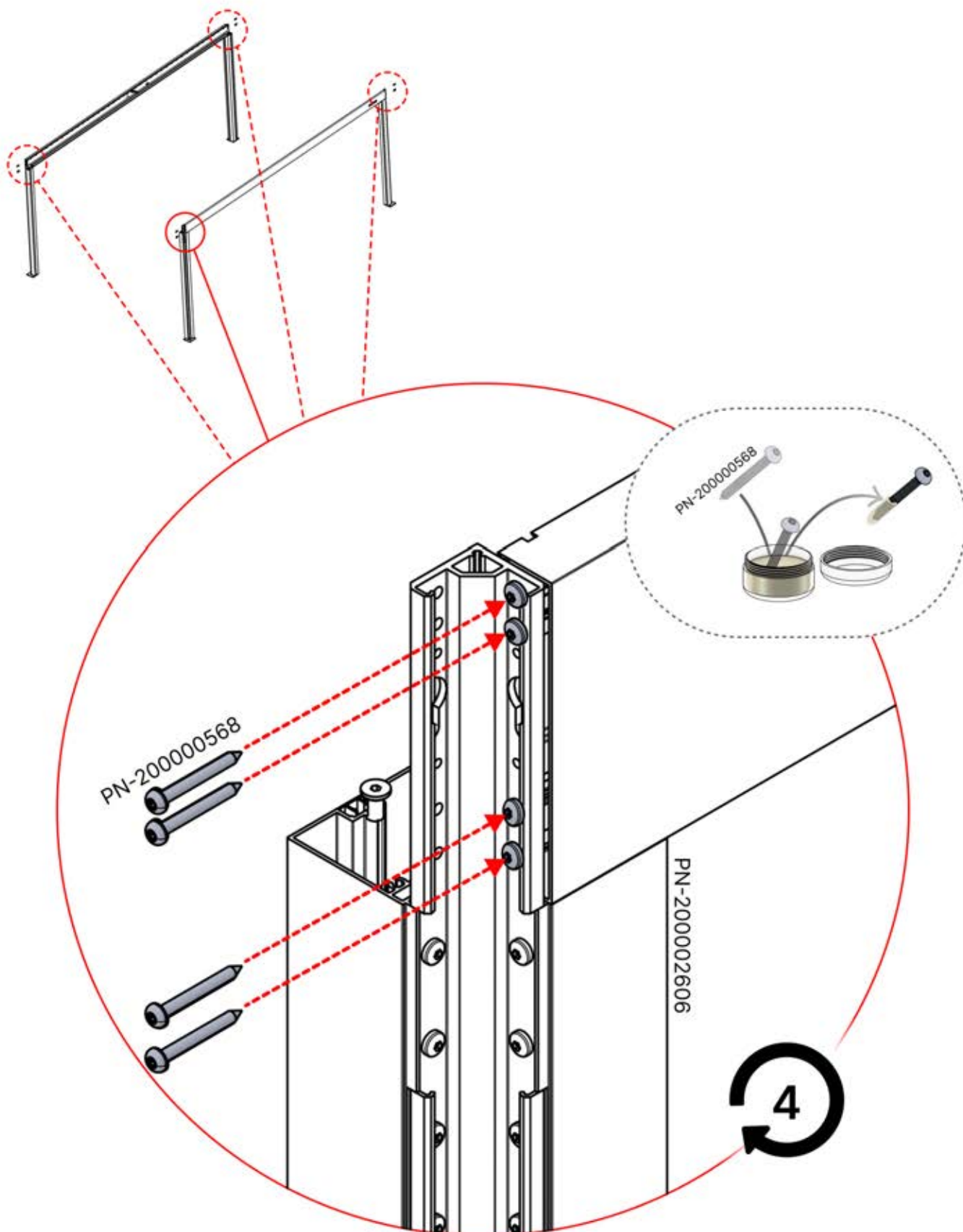
3

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

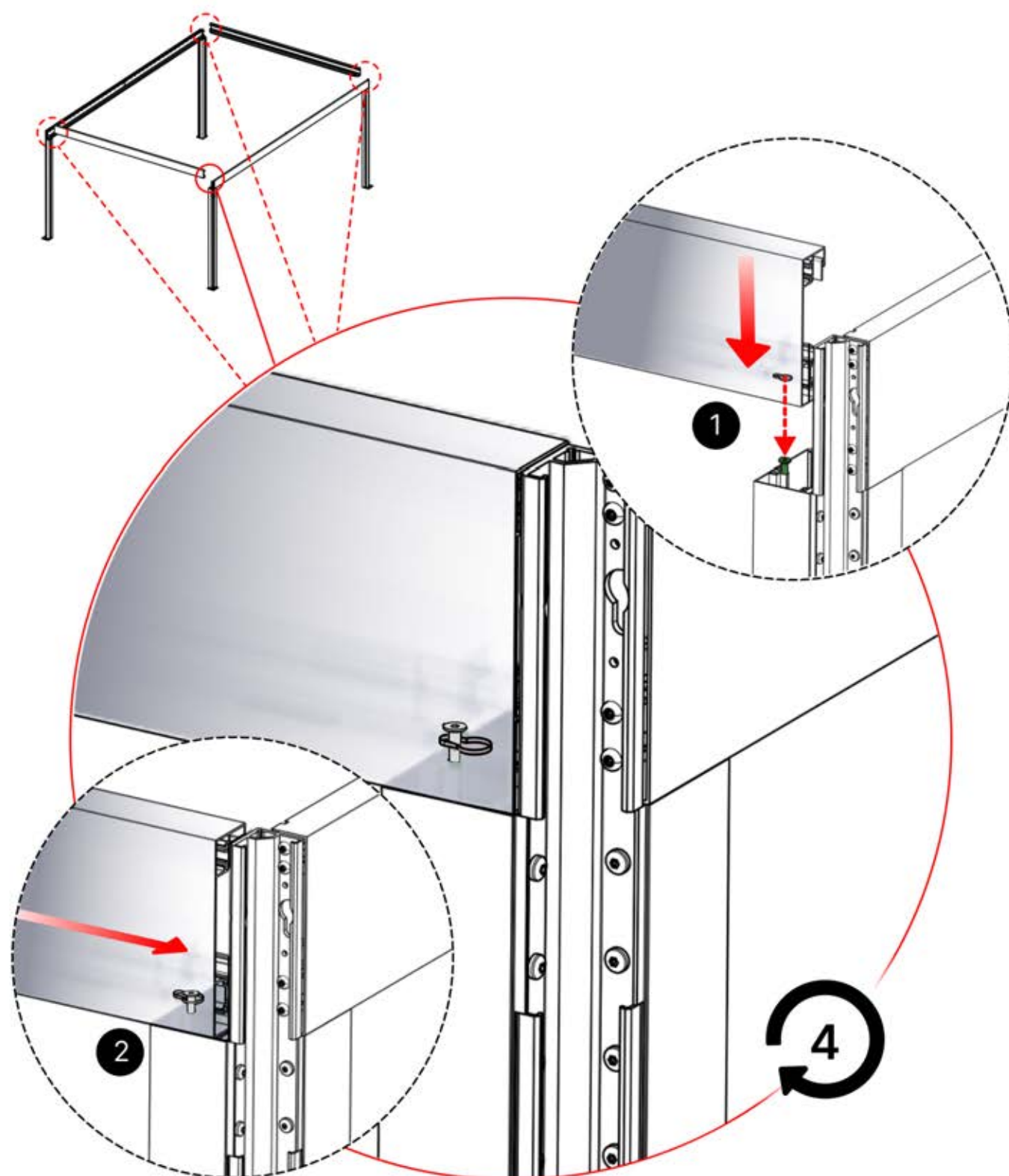
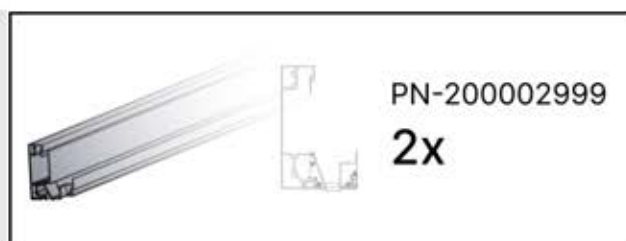
PN-200000568
4x

PN-20000
3279

Zip Bag



05



06

x7
PERGOLUX

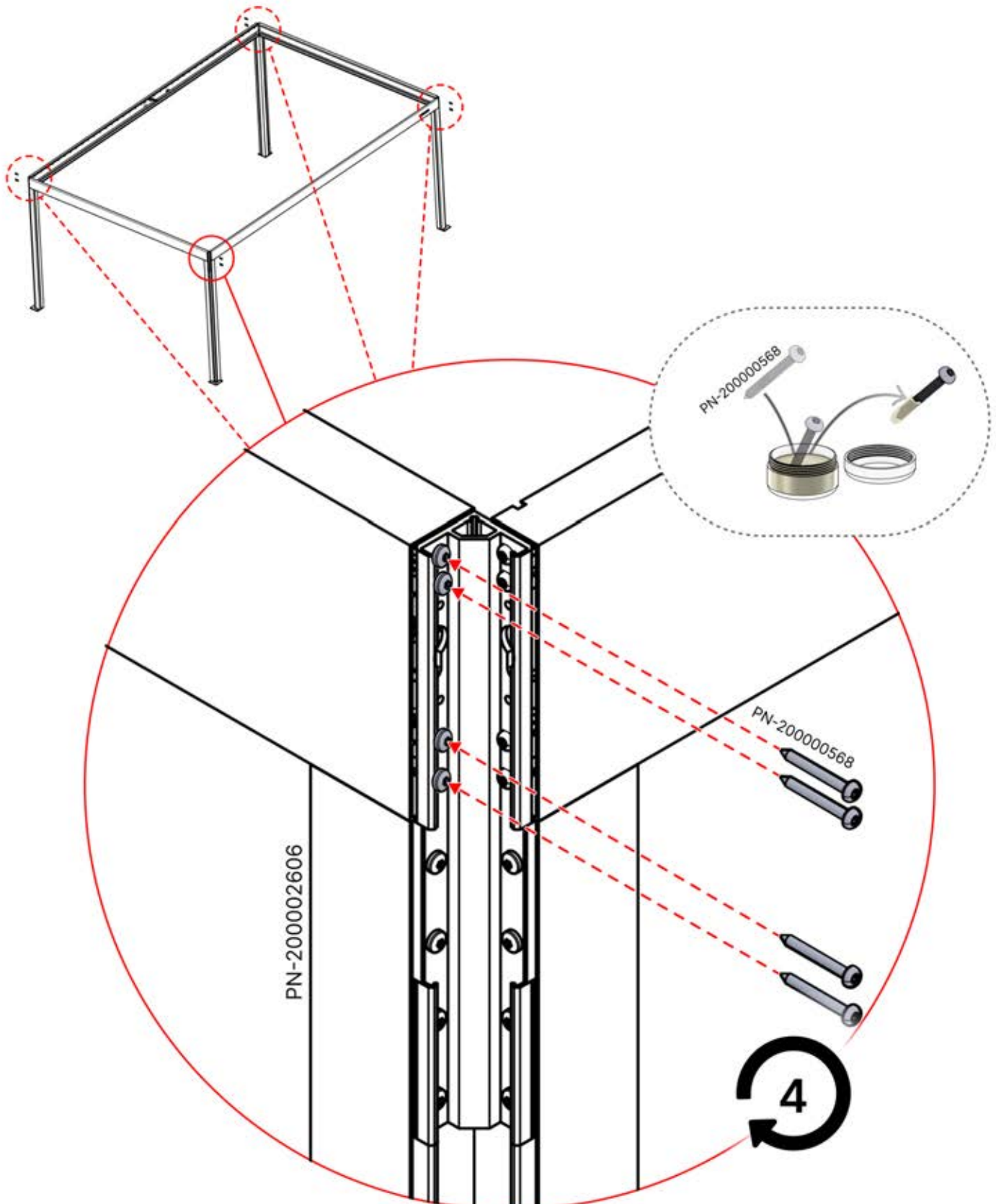
3

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

PN-200000568
16x

PN-20000
3279

Zip Bag



INFORMATIONEN

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



3

ANTHRAZIT: B189
 WEISS: B281
 SCHWARZ: B282

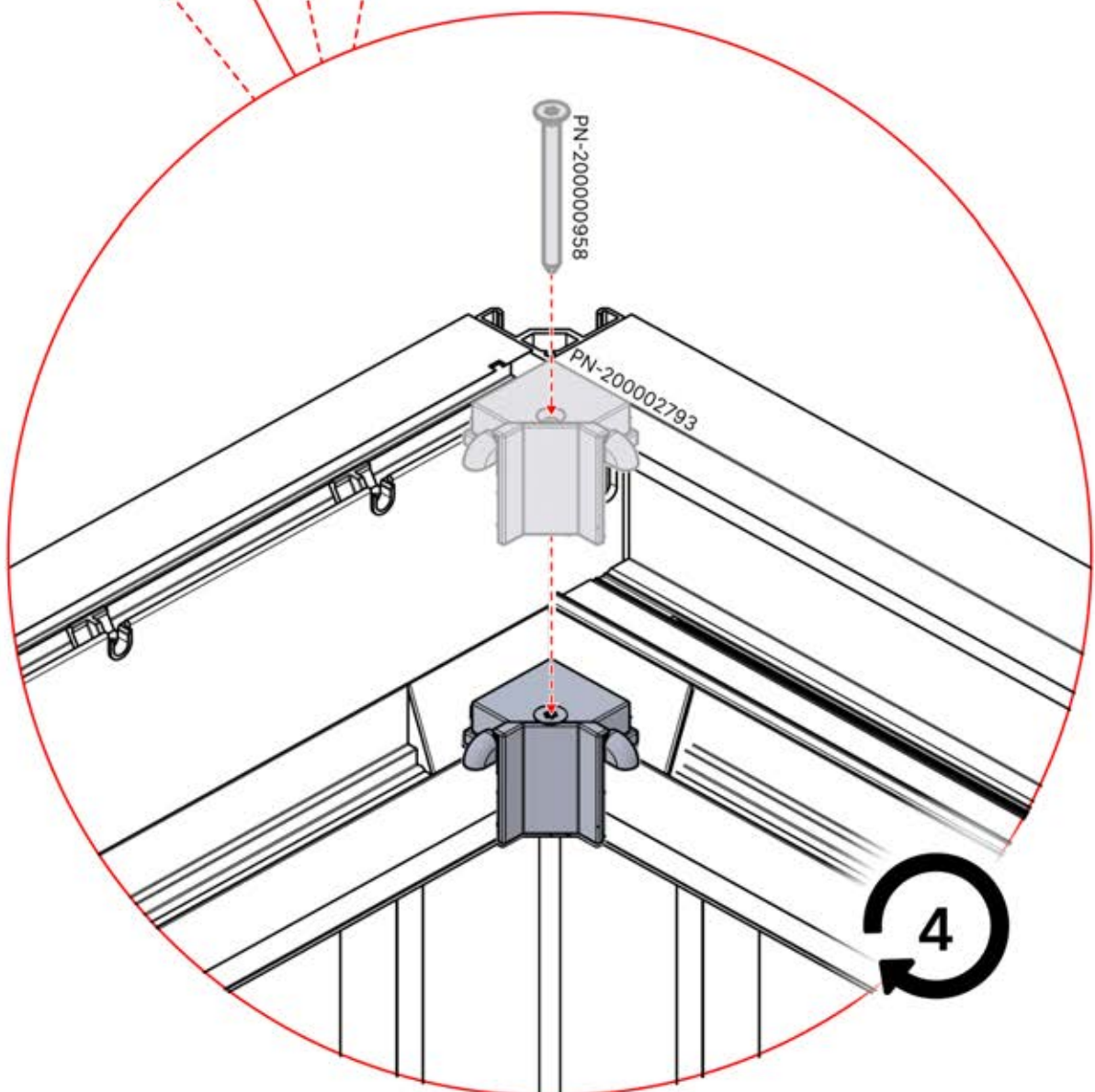
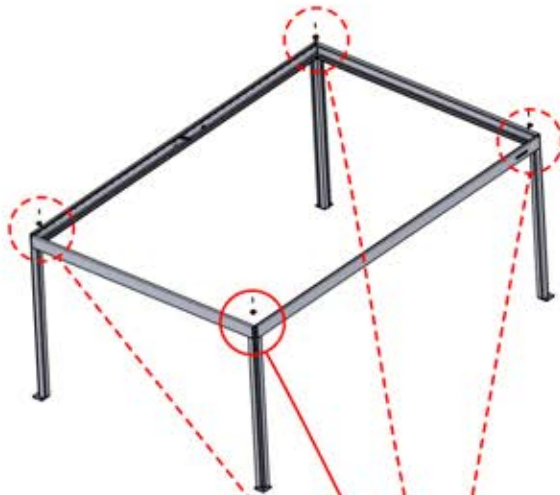


PN-200002709
4x



PN-200000958
4x

PN-20000
3310

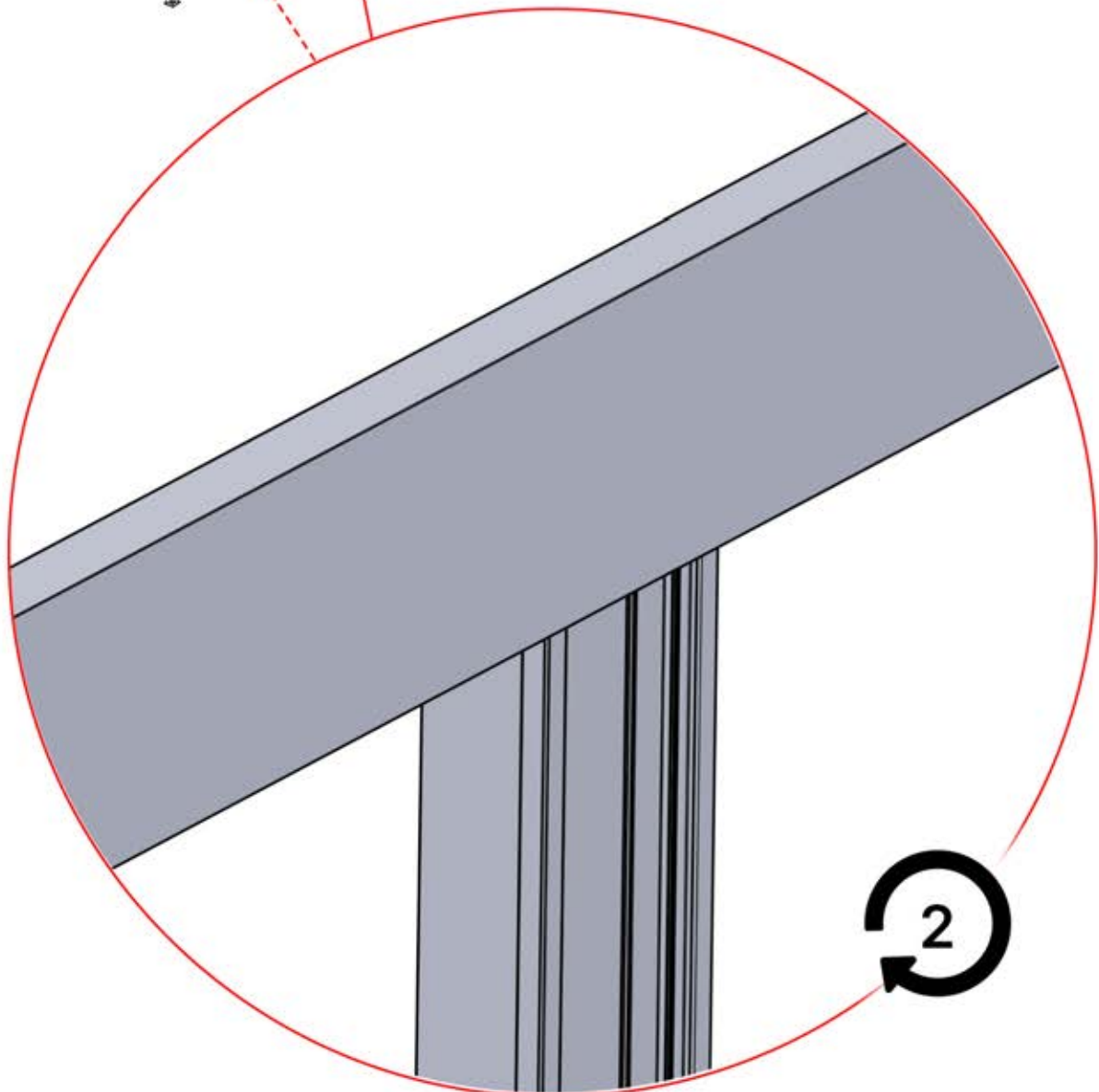
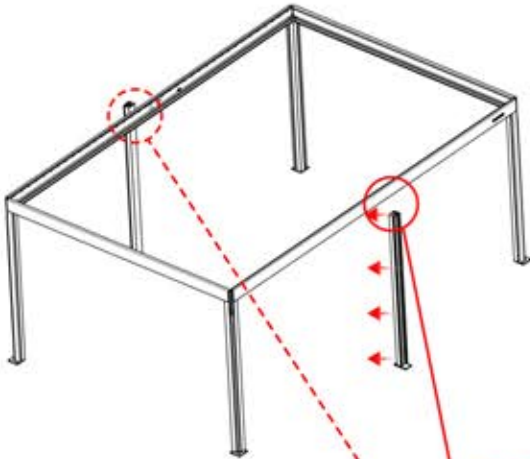



08



5

ANTHRAZIT: C123
WEISS: C125
SCHWARZ: C124



09

 **x1**

3

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

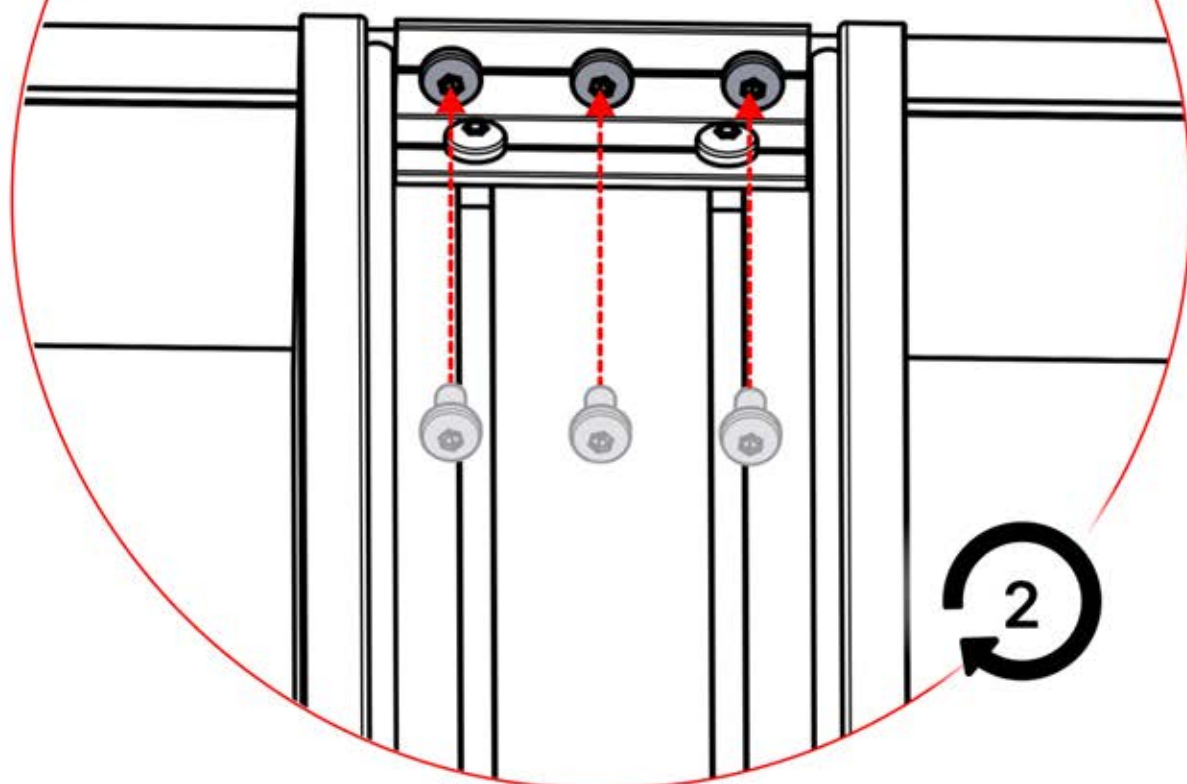
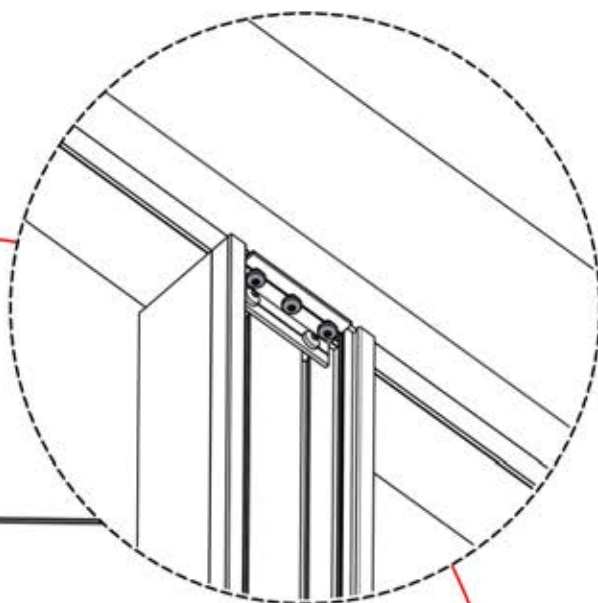
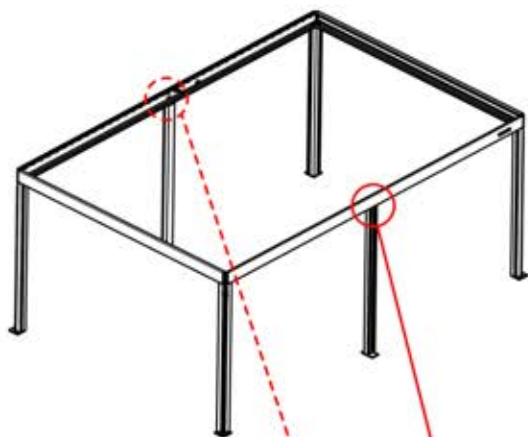


PN-200003603

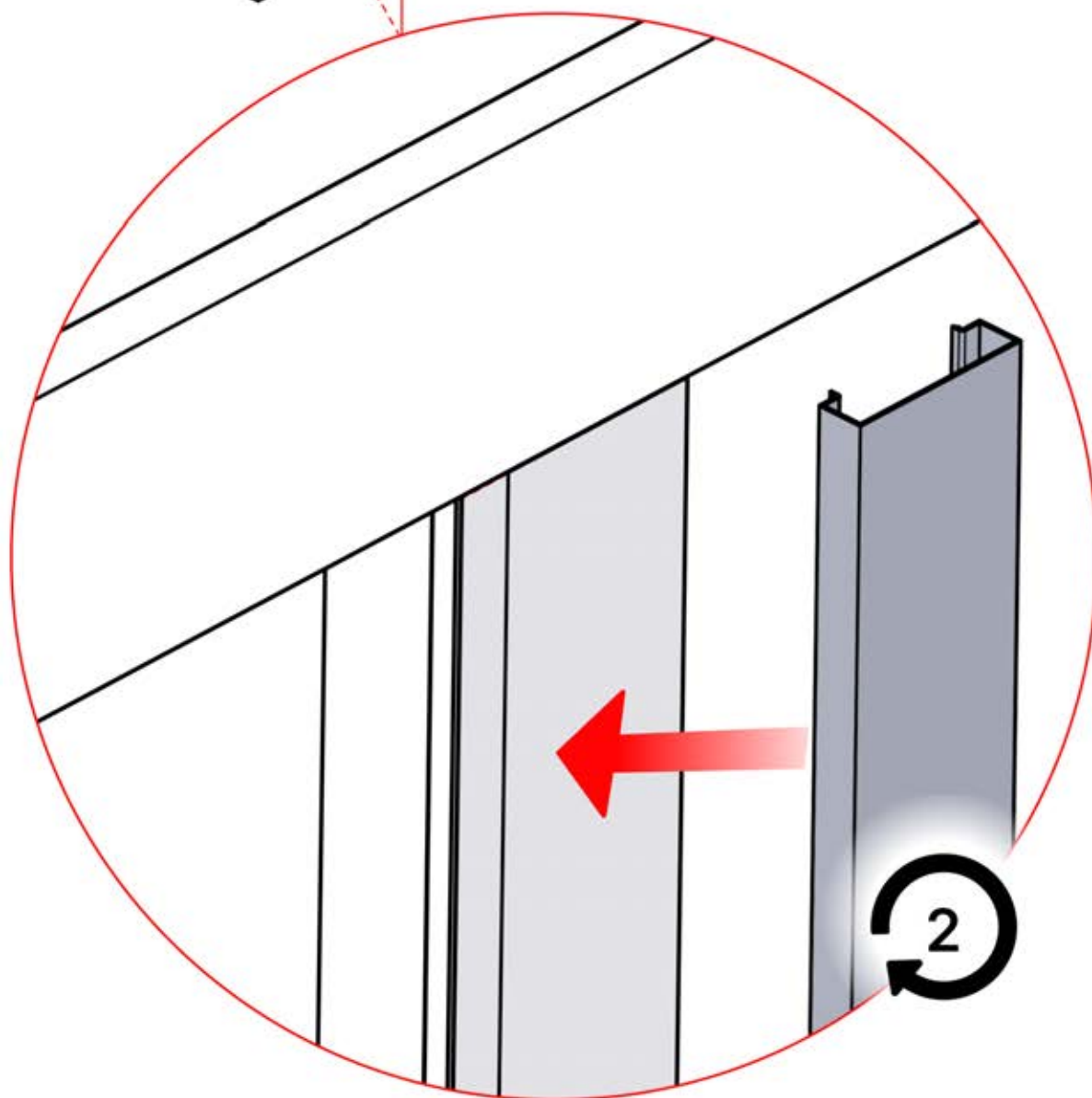
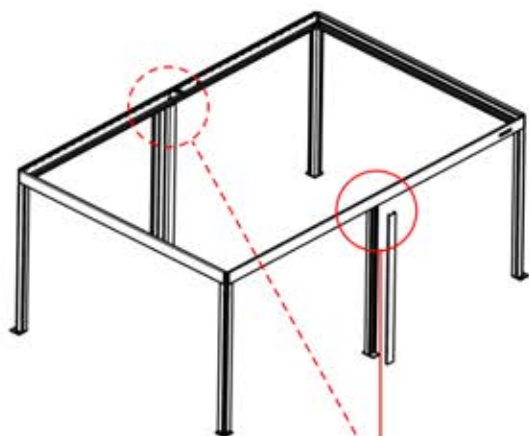
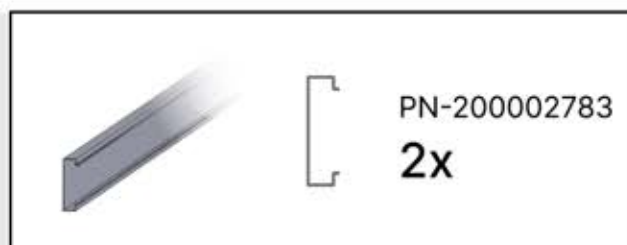
6x

PN-20000
3603

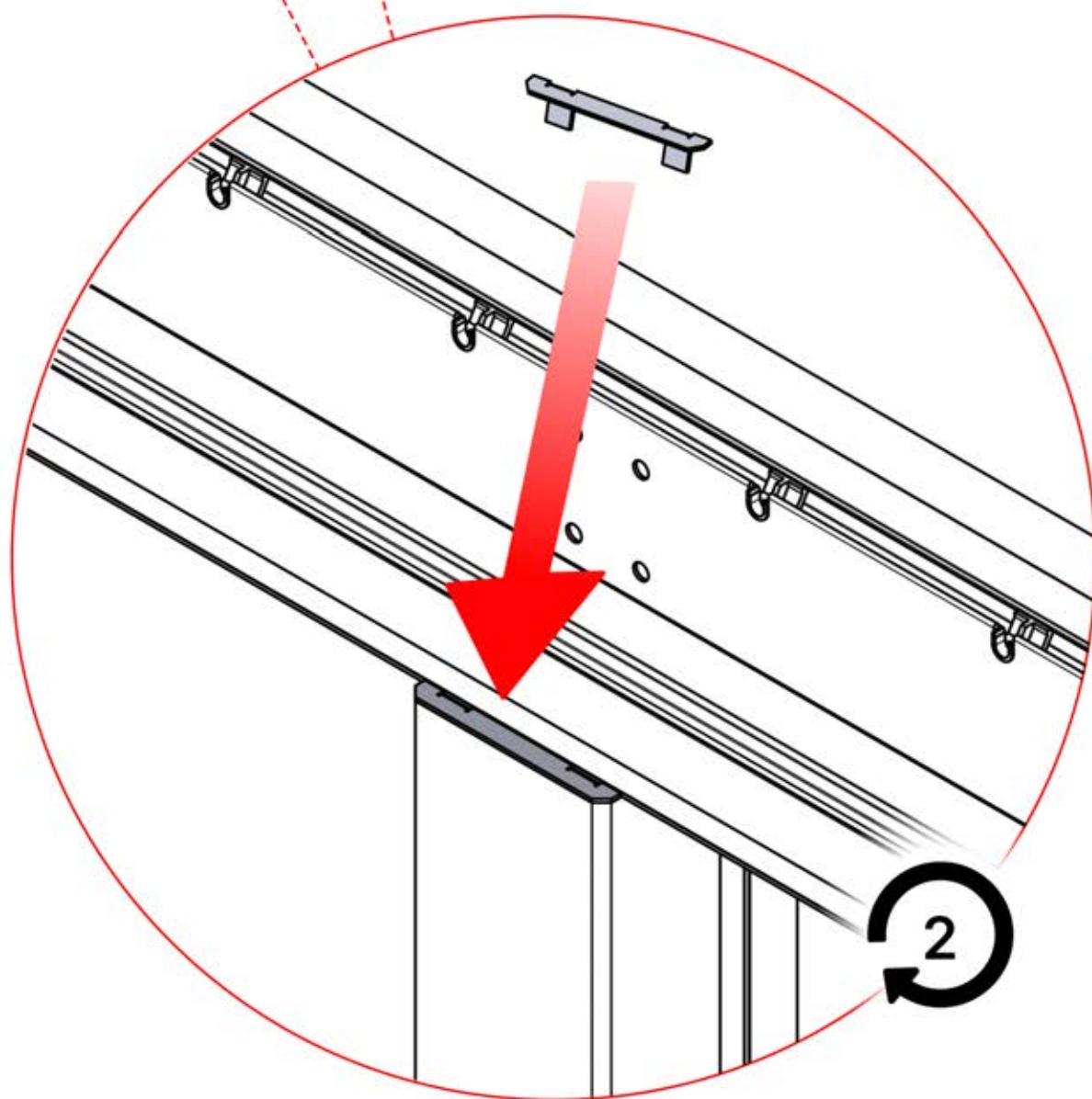
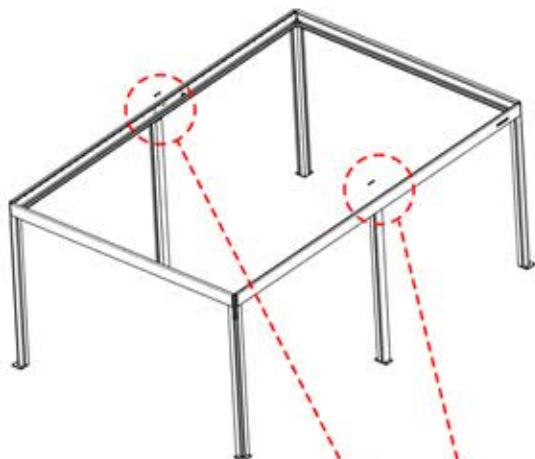




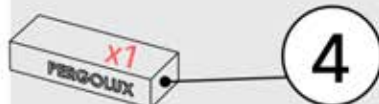
10



11



12



4

ANTHRAZIT: B221
WEISS: B225
SCHWARZ: B223



3

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

PP MITTLERER
LAMELLEN-
BALKEN FS 3M
PN-200003416



PN-200003412
1X



PN-200000731
2X

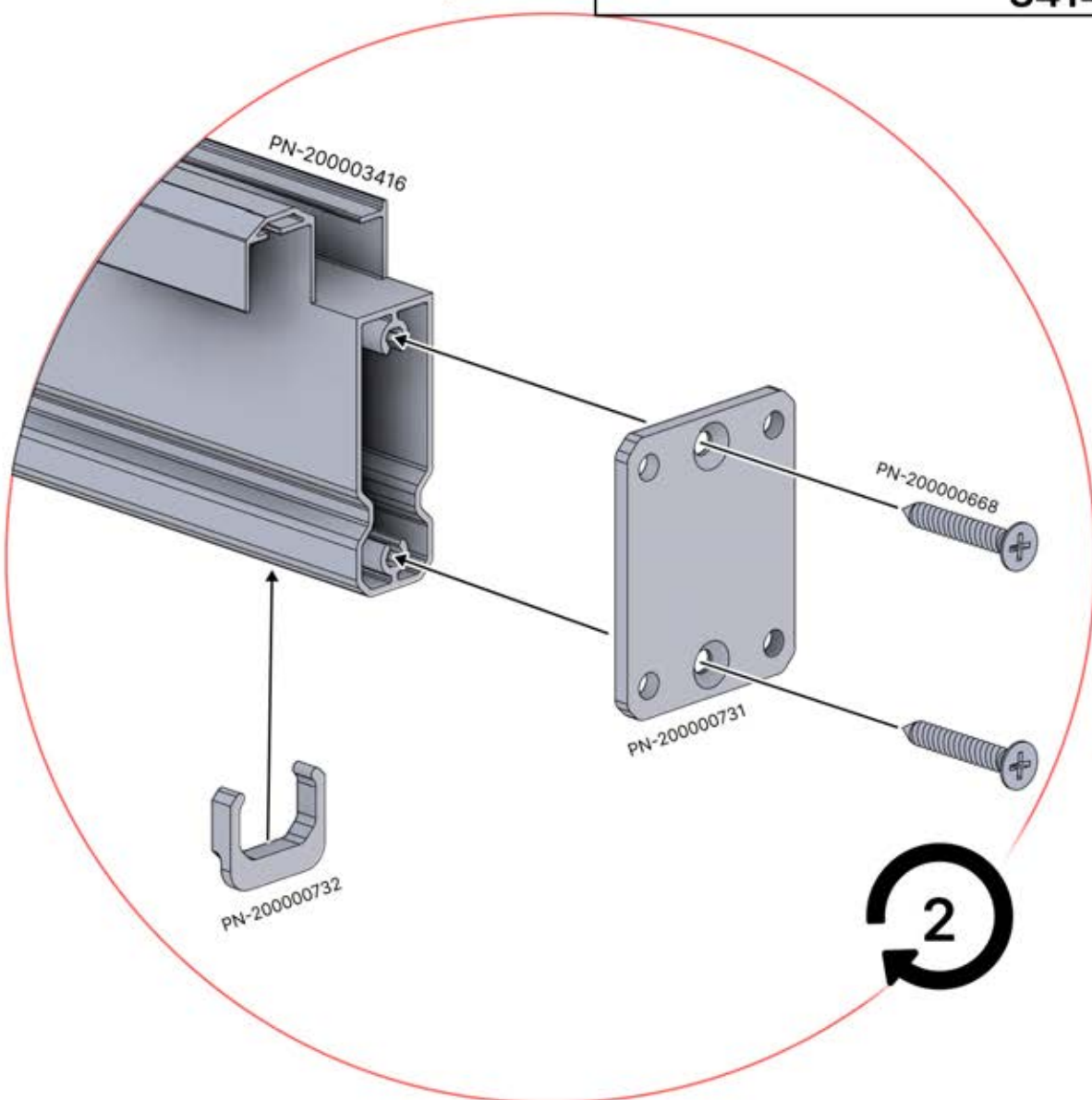


PN-200000732
2X



PN-200000668
4X

PN-20000
3414

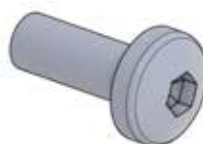


13



3

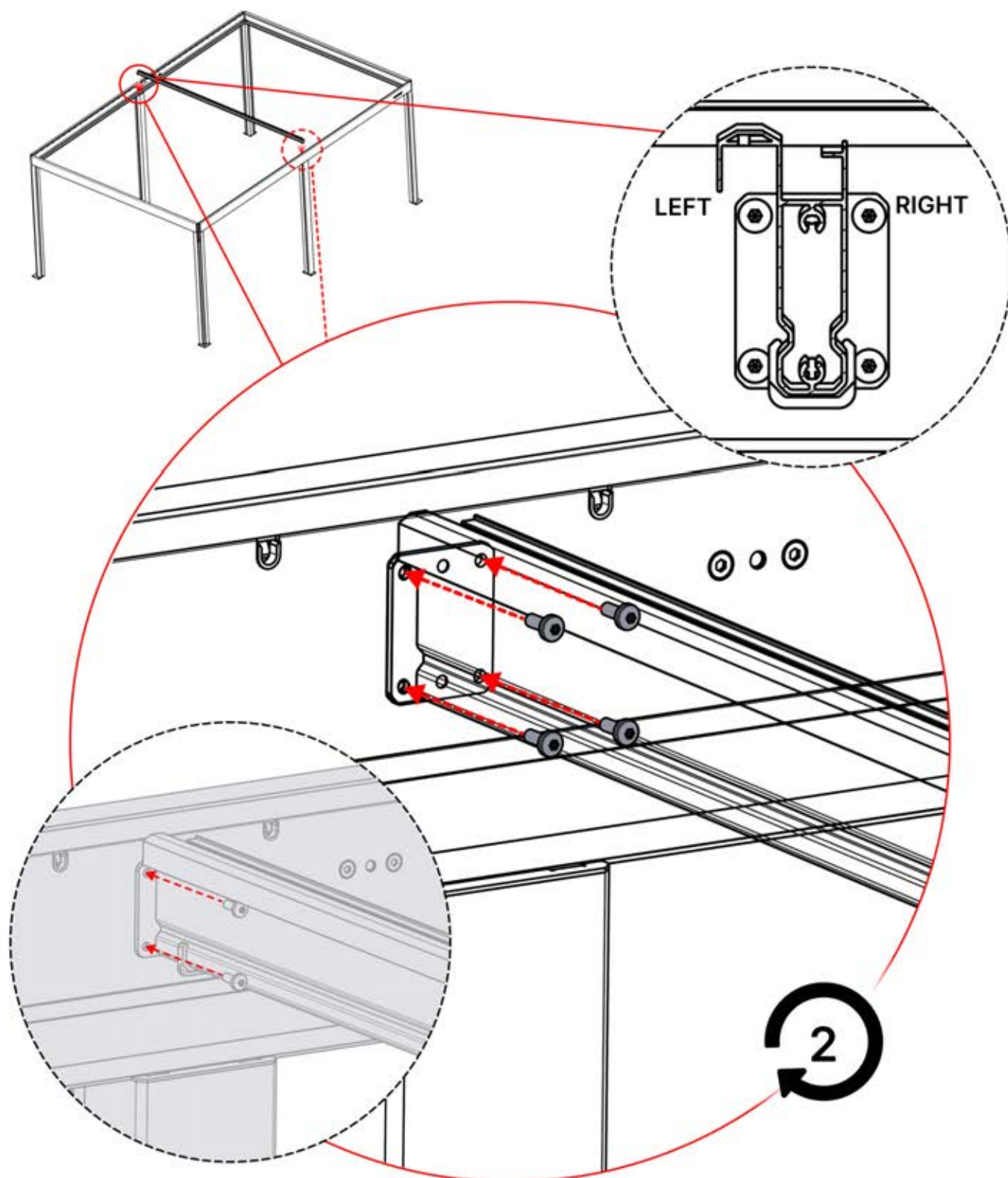
ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282



PN-200000415

8x

PN-20000
3414



14



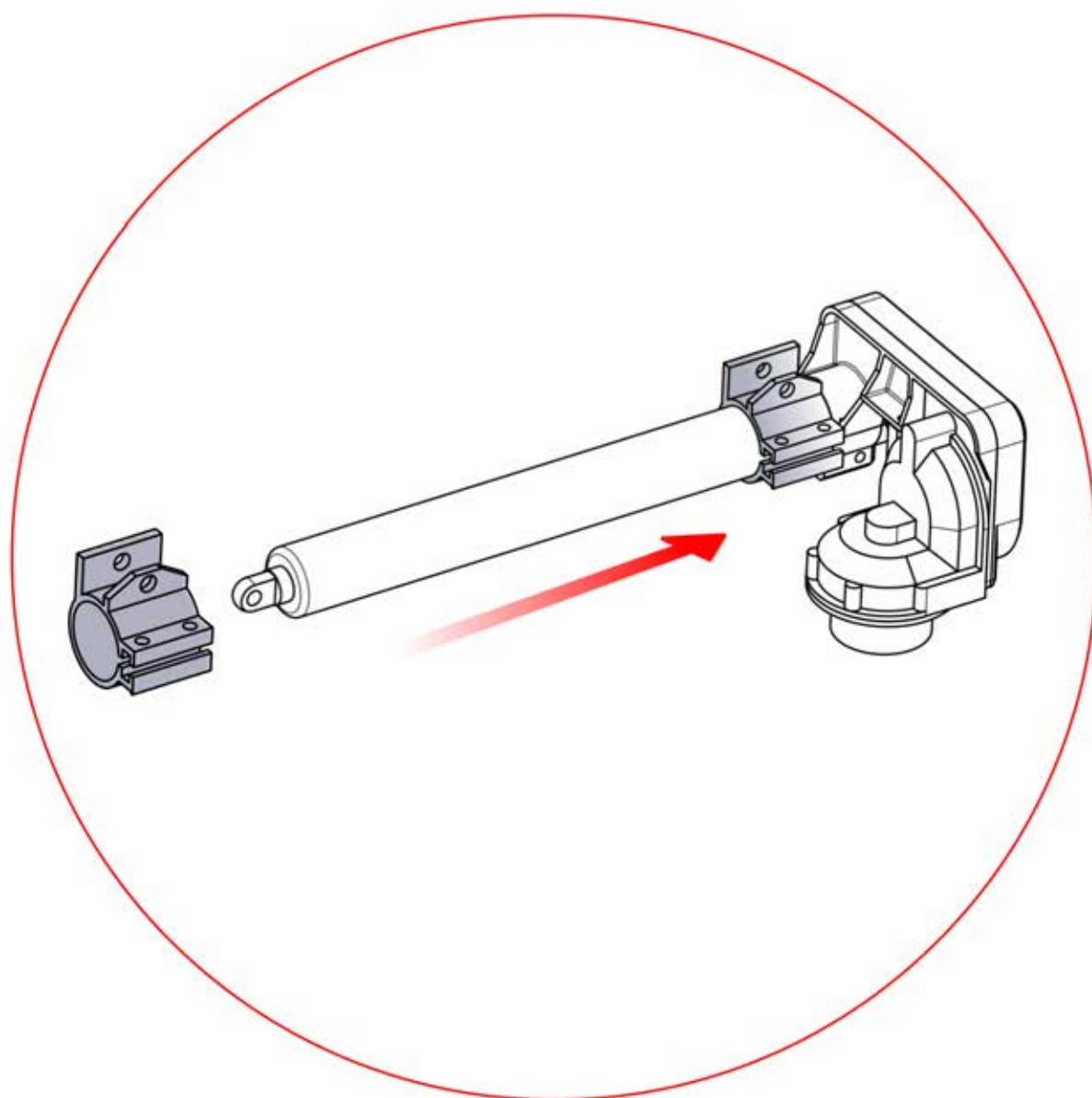
PN-200001563

1x



PN-200003773

1x



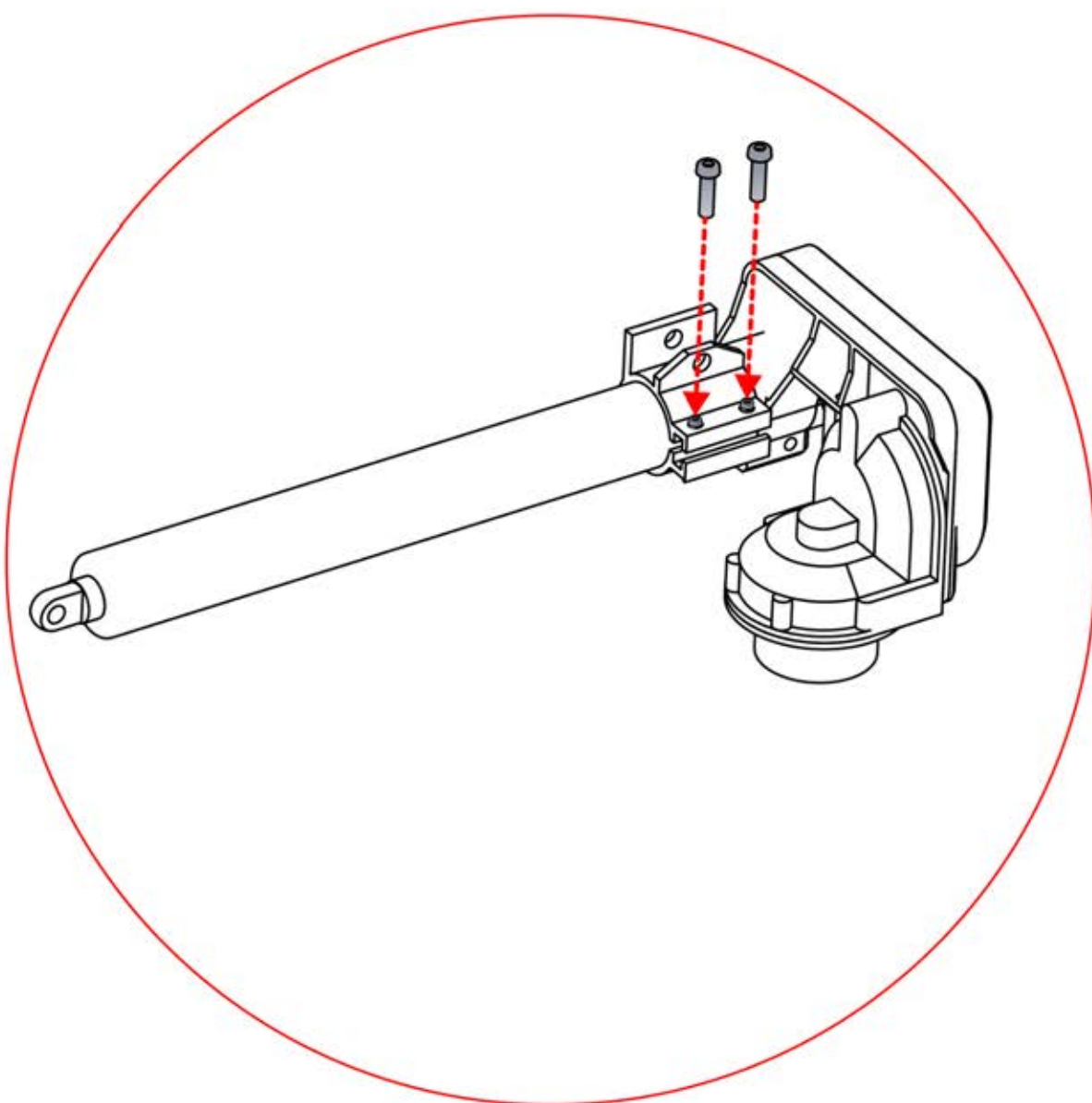
15



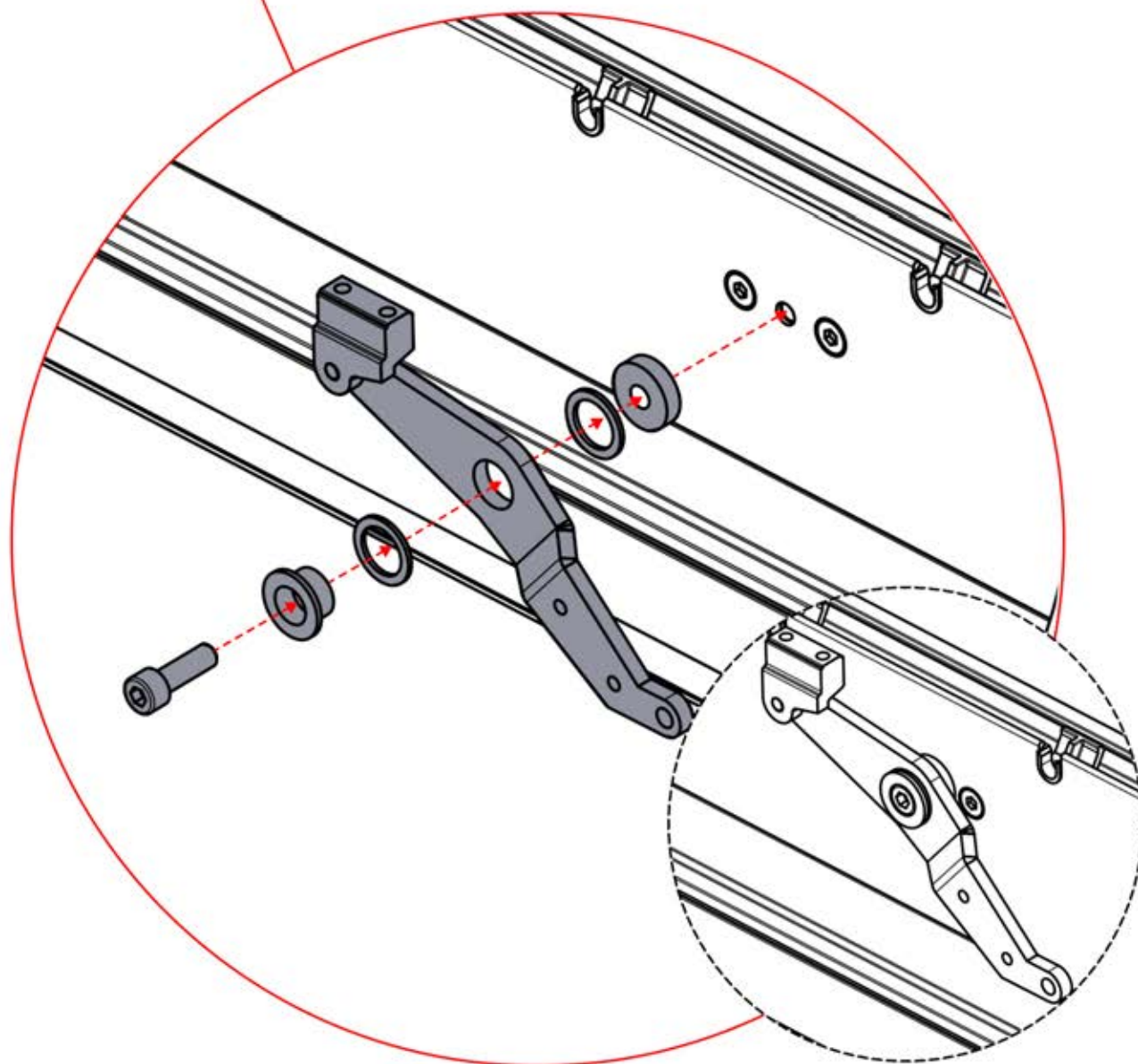
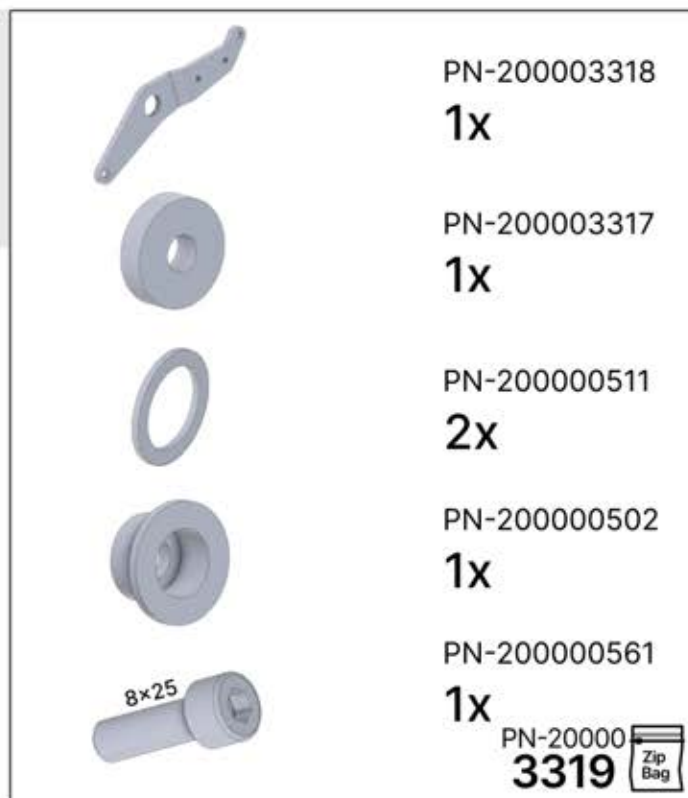
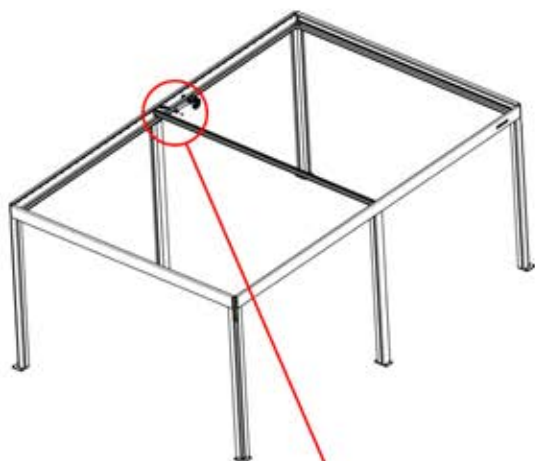
MANUELLER MOTOR



PN-200001625
2x



16



17



3

ANTHRAZIT: B189
 WEISS: B281
 SCHWARZ: B282



PN-200003367
1x



PN-200000853
2x



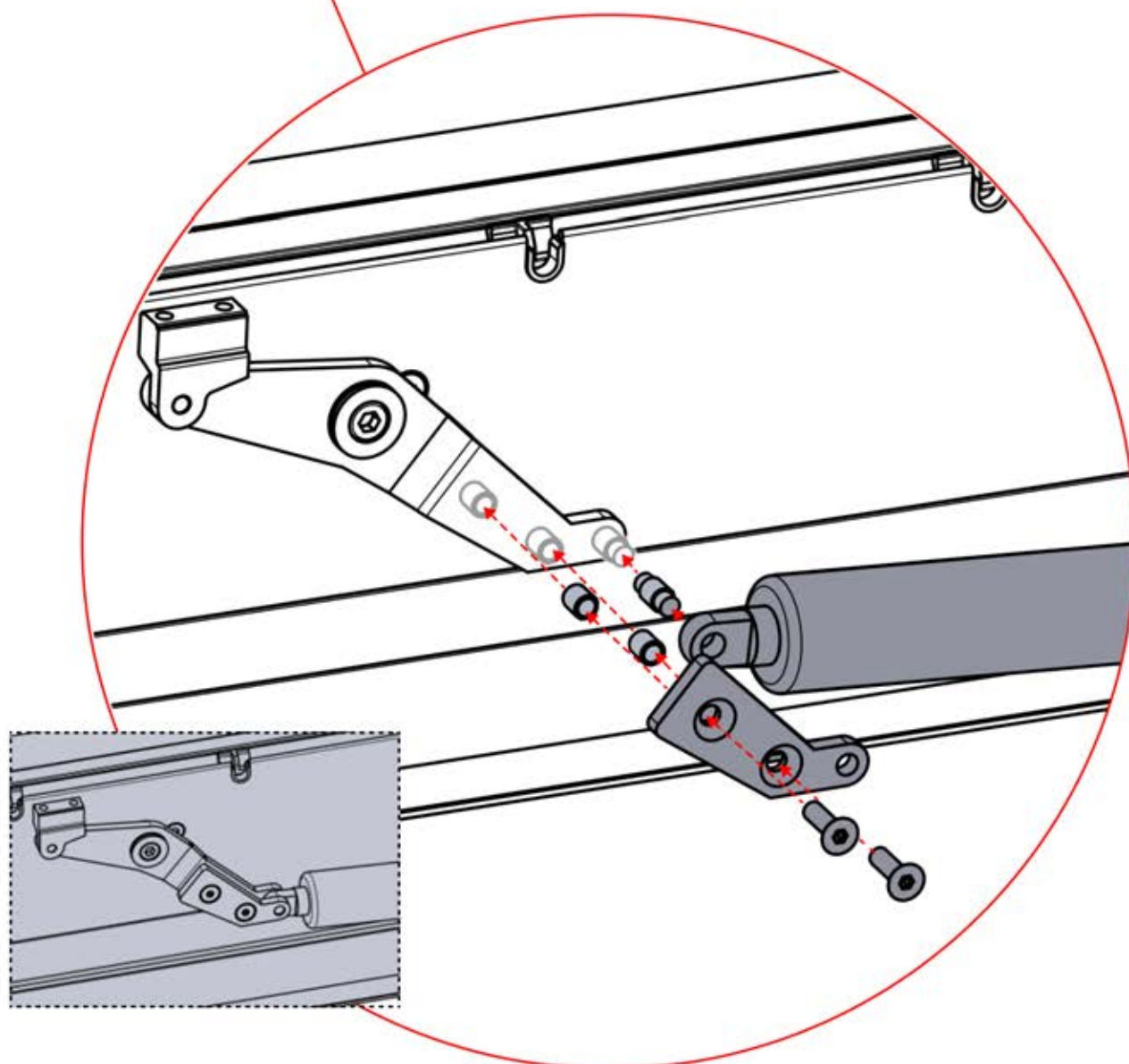
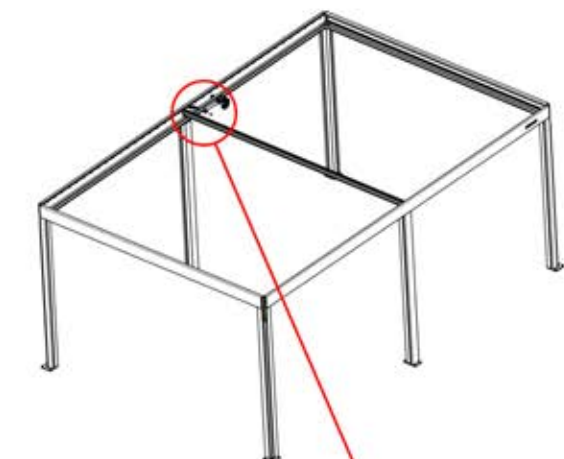
PN-200003370
1x



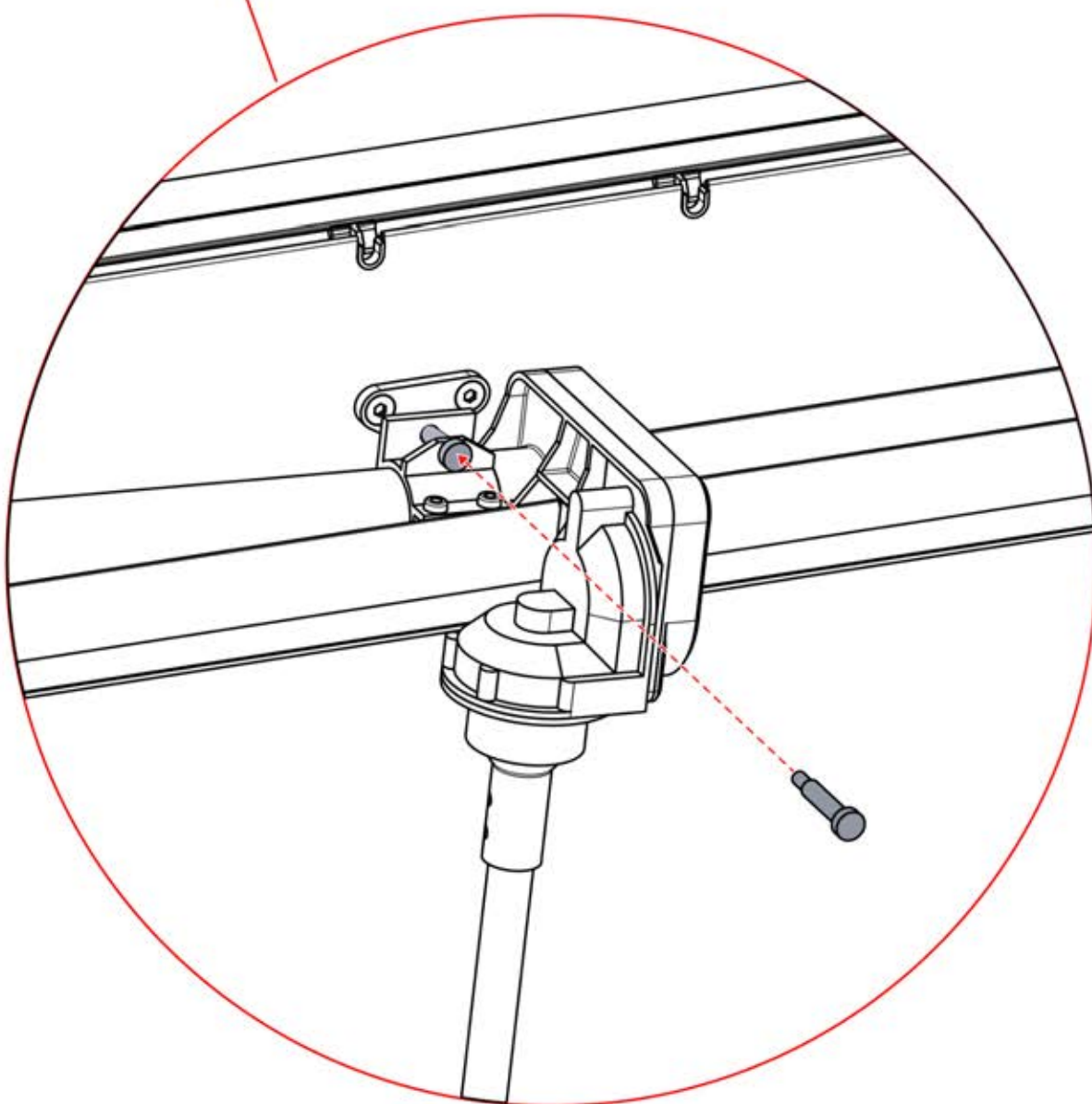
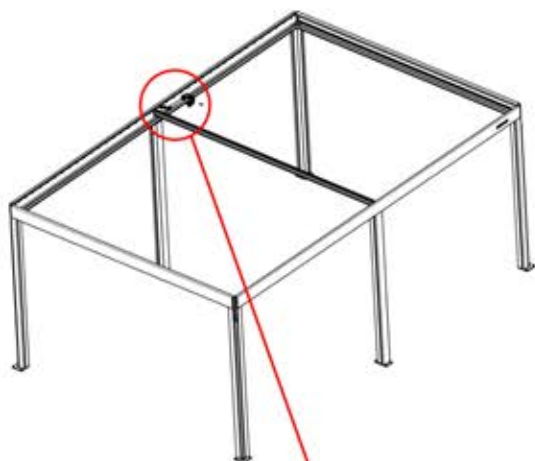
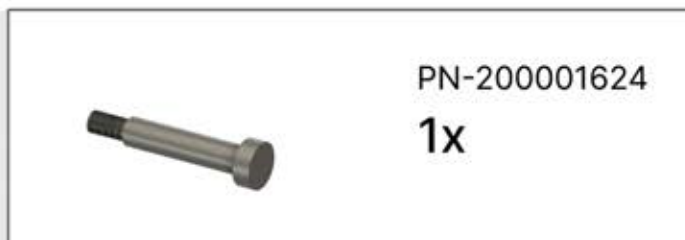
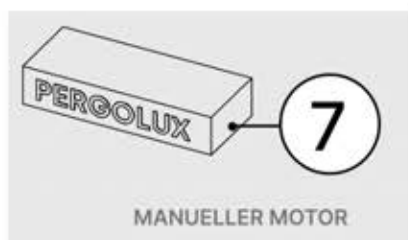
PN-200003368
2x

PN-20000
3319





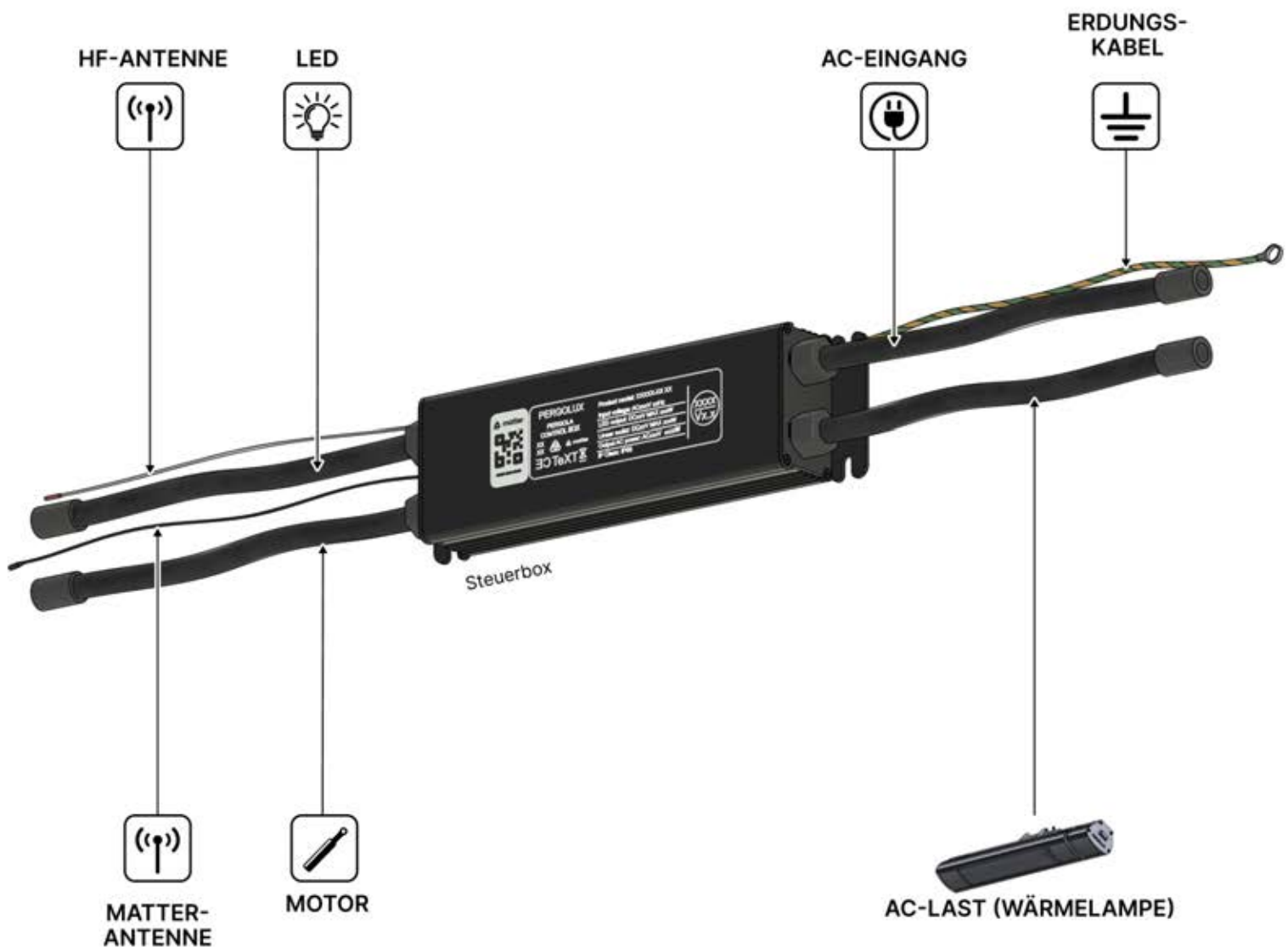
18



EIN- UND AUSGÄNGE



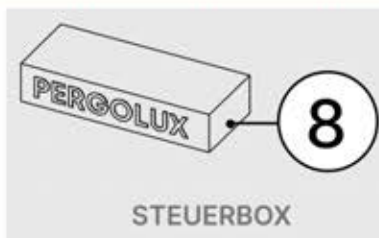
** Nur wenn Sie LED-Lichter zur Pergola bestellt haben.





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

19



STEUERBOX

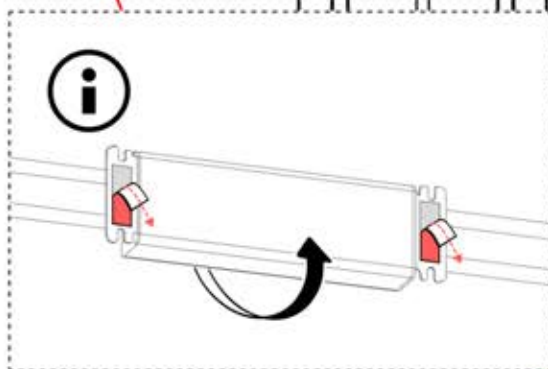
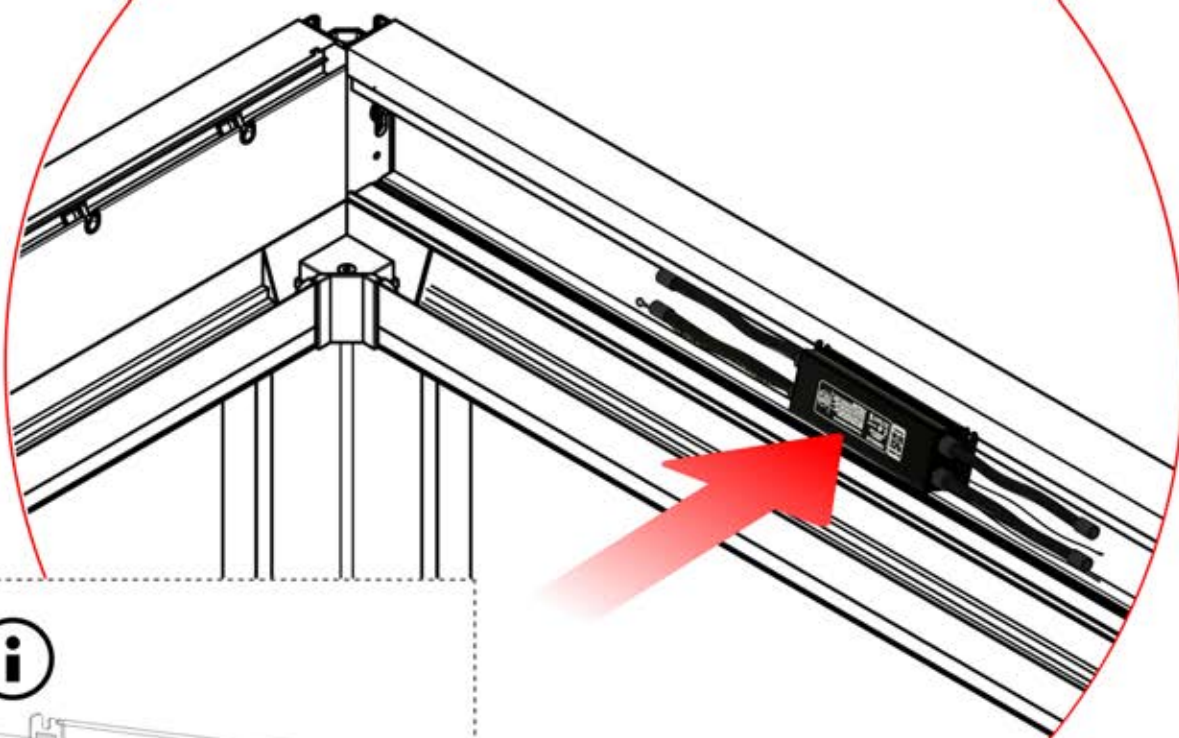
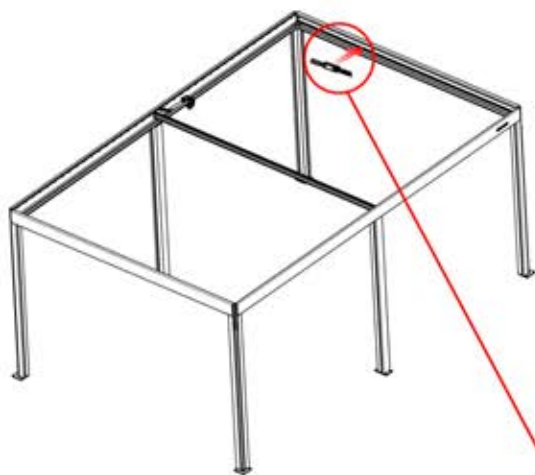


Steuerbox

1x



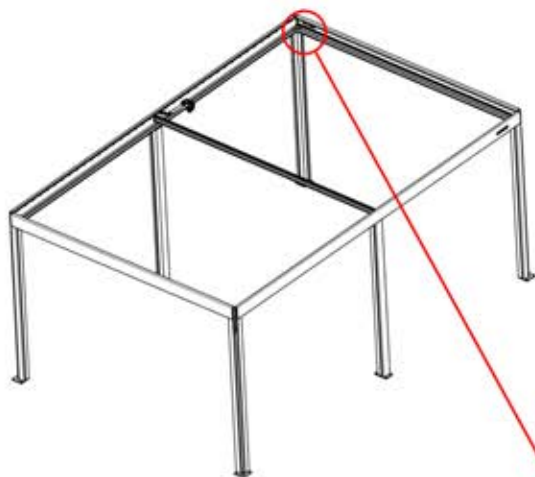
Steuerbox kann am bevorzugten W Balken angebracht werden.





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

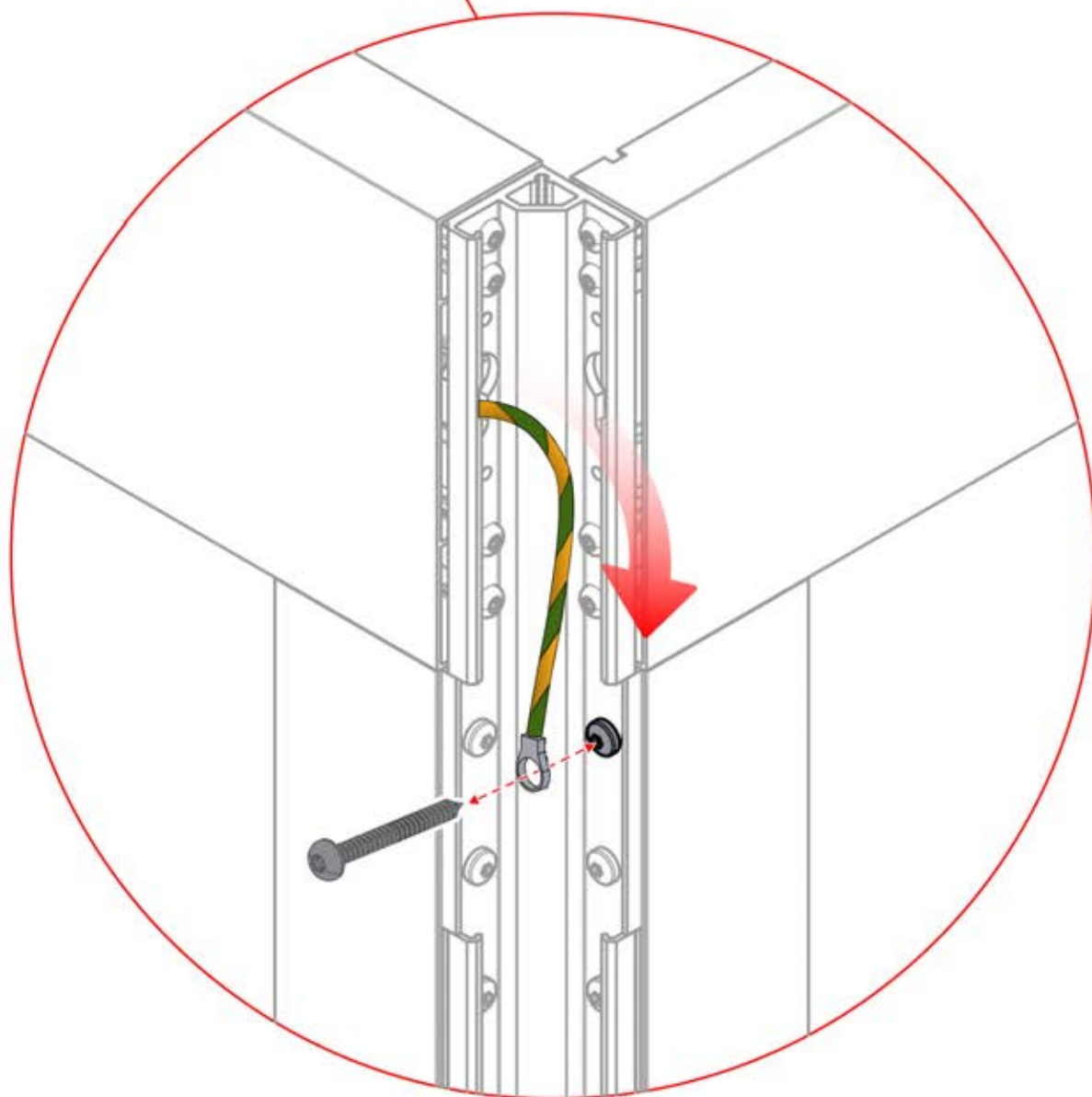
20



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



ERDUNG





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

21

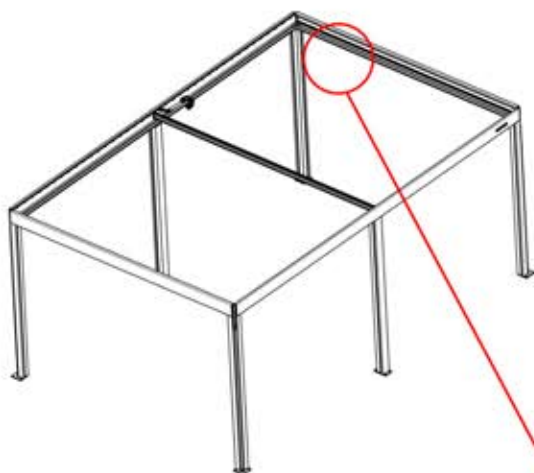


9

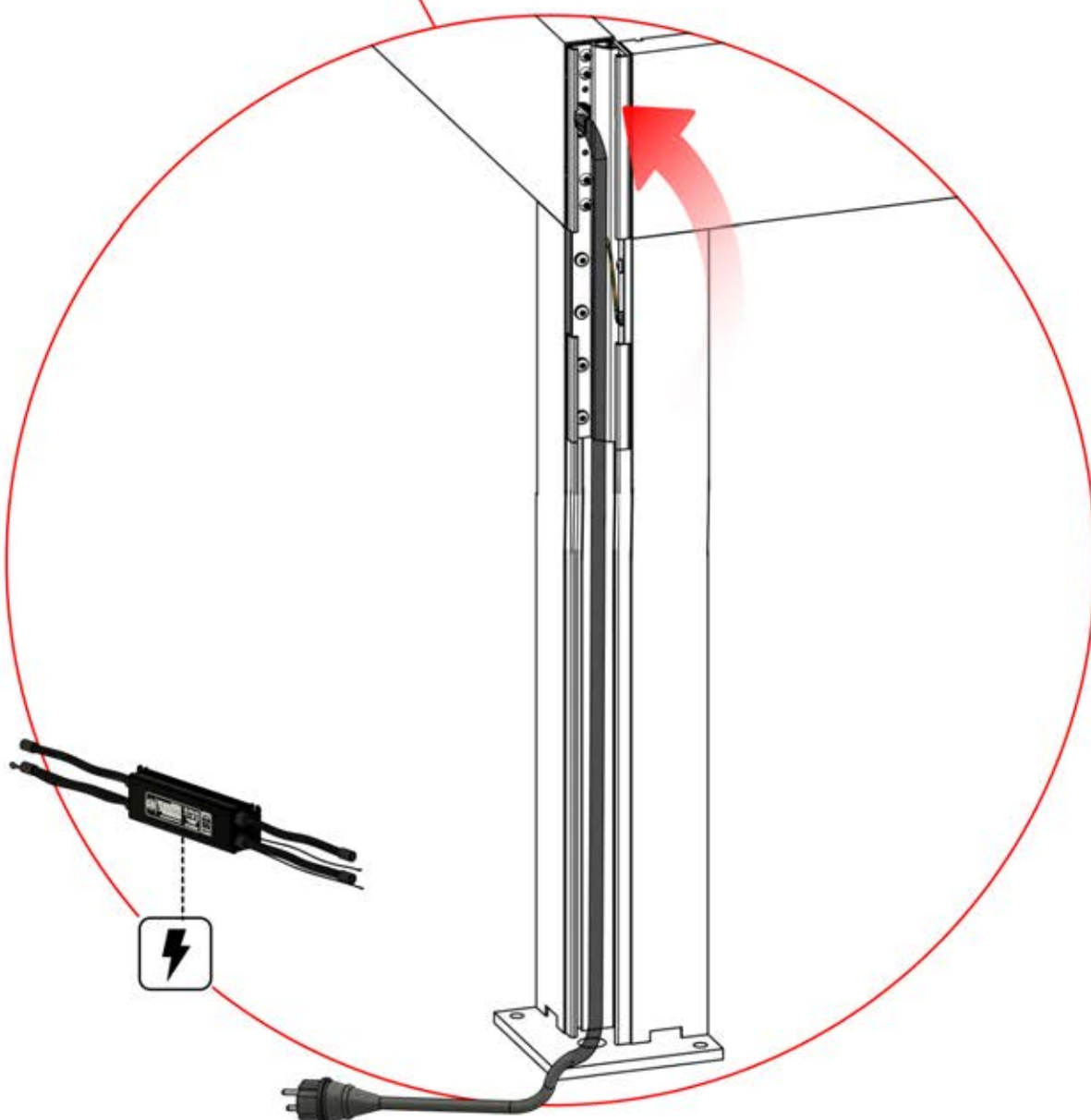
STROMKABEL



Stromkabel
PN-200003781
1x



Stromkabel kann
durch alle Pfosten
geführt werden.





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

22

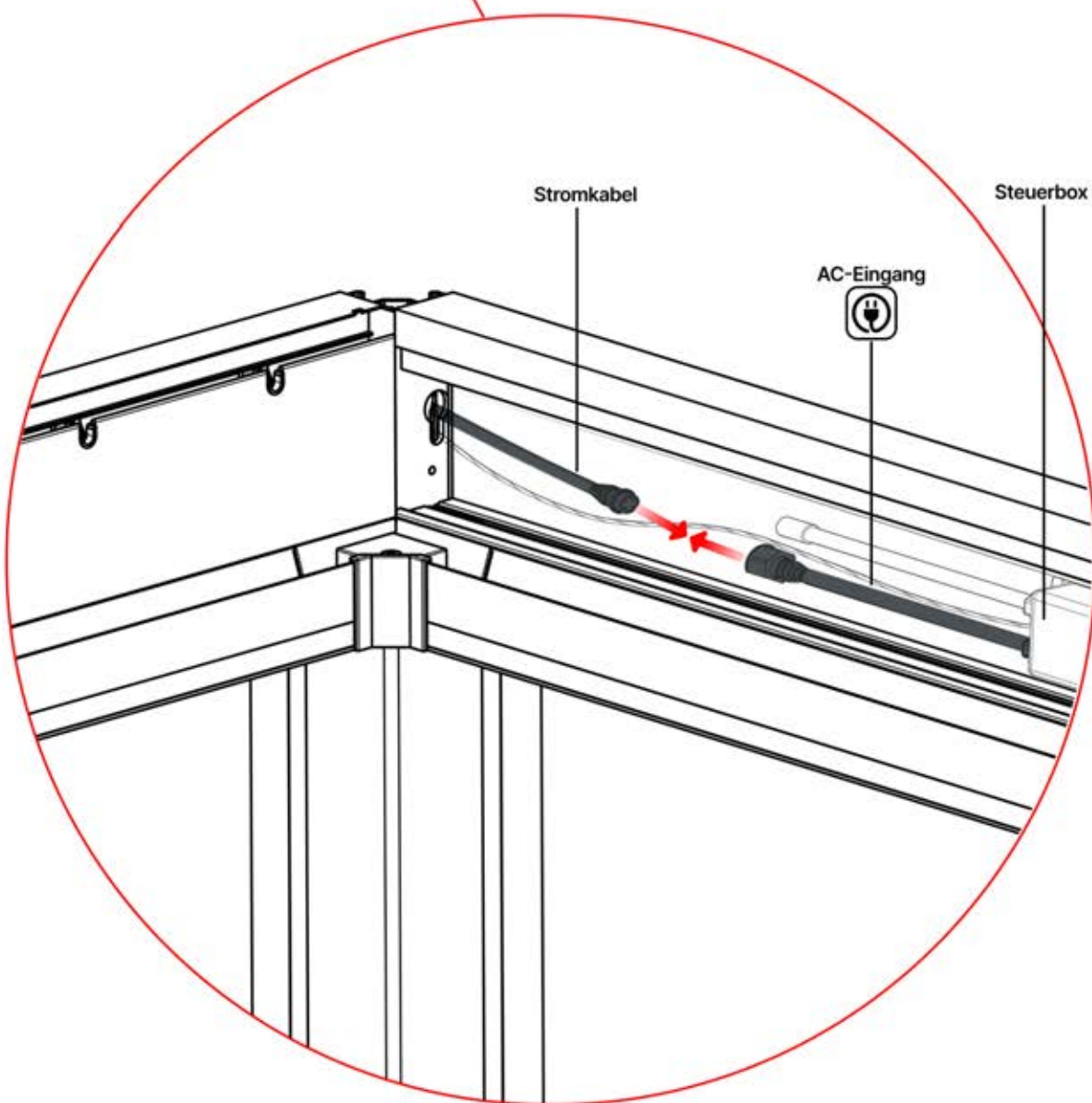
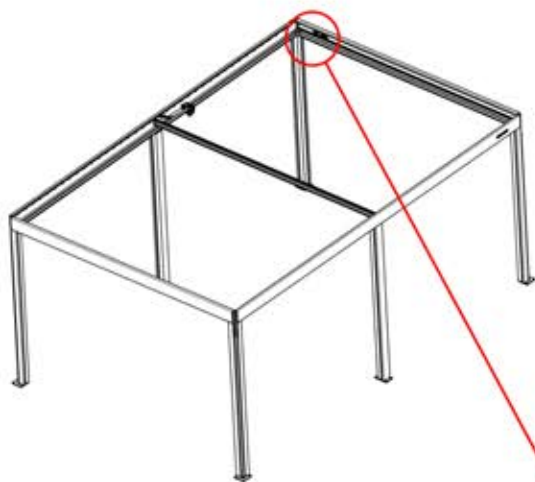


9

STROMKABEL



Stromkabel
PN-200003781
1x





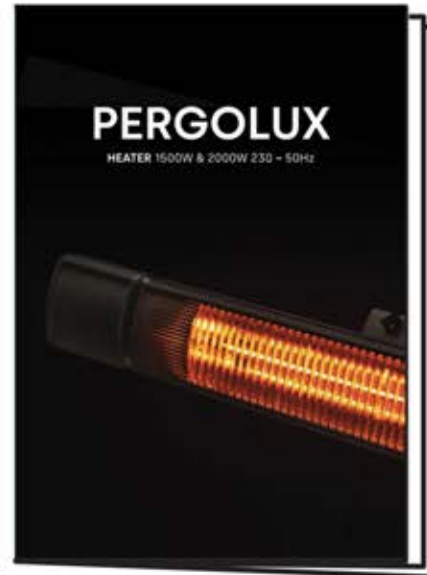
** Nur wenn Sie LED-Lichter zur Pergola bestellt haben.

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



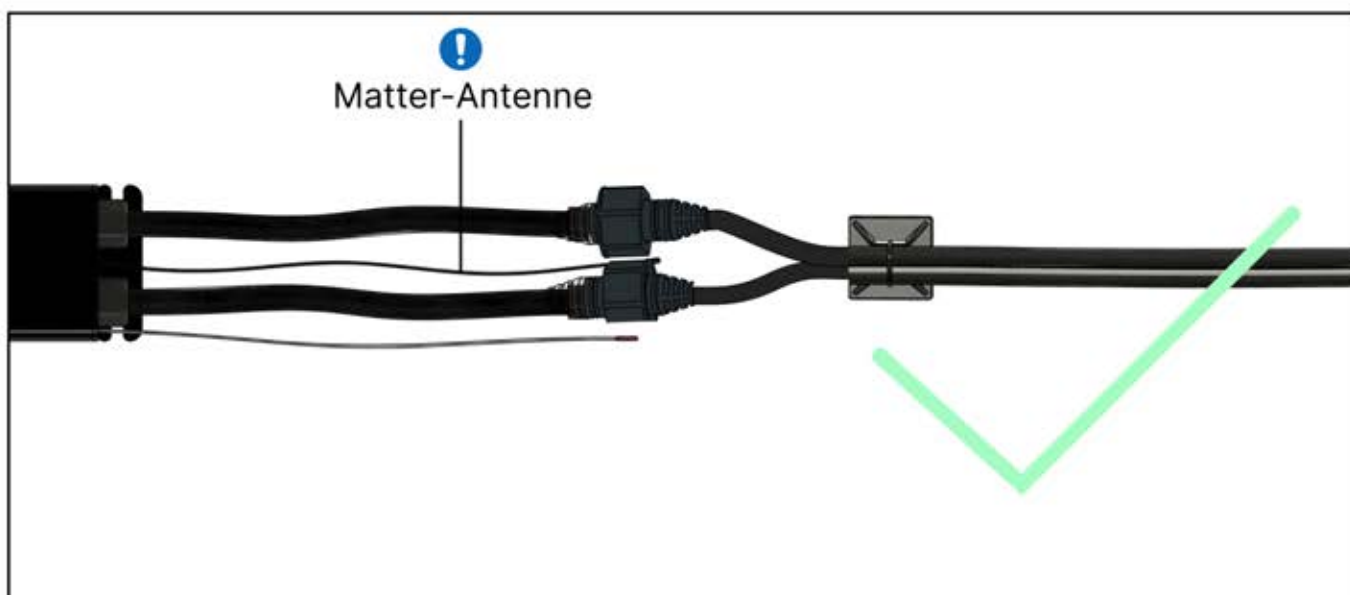
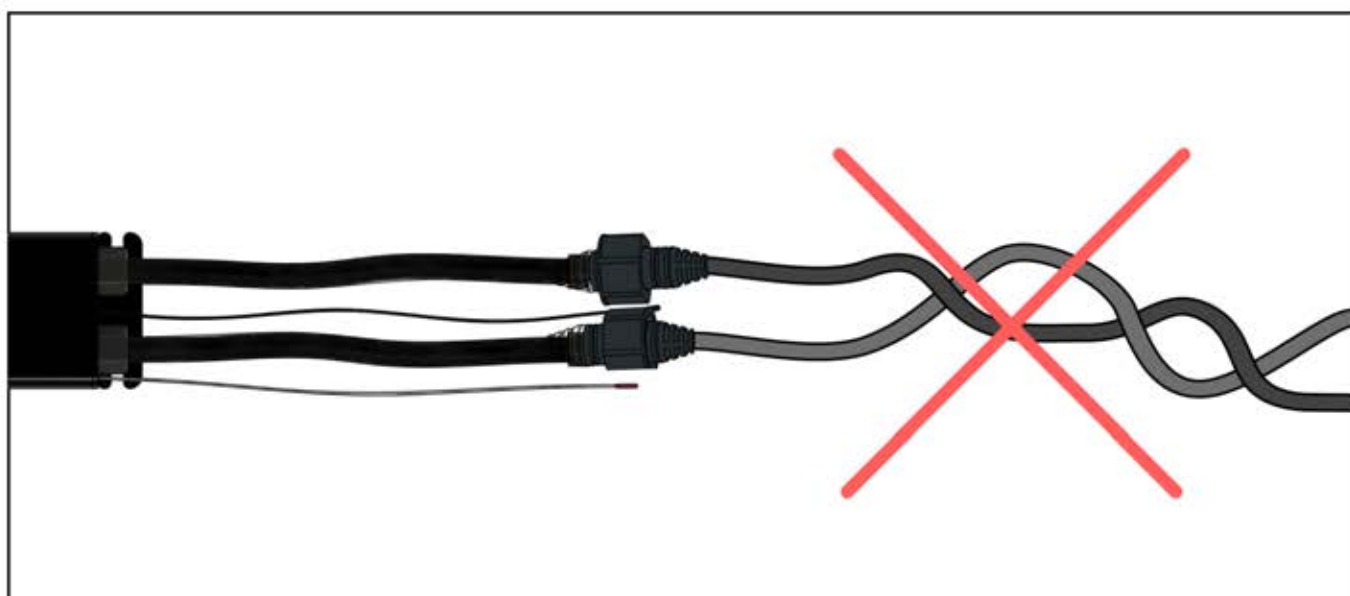
PN-200002683

5x



PN-200002684

10x



25

3

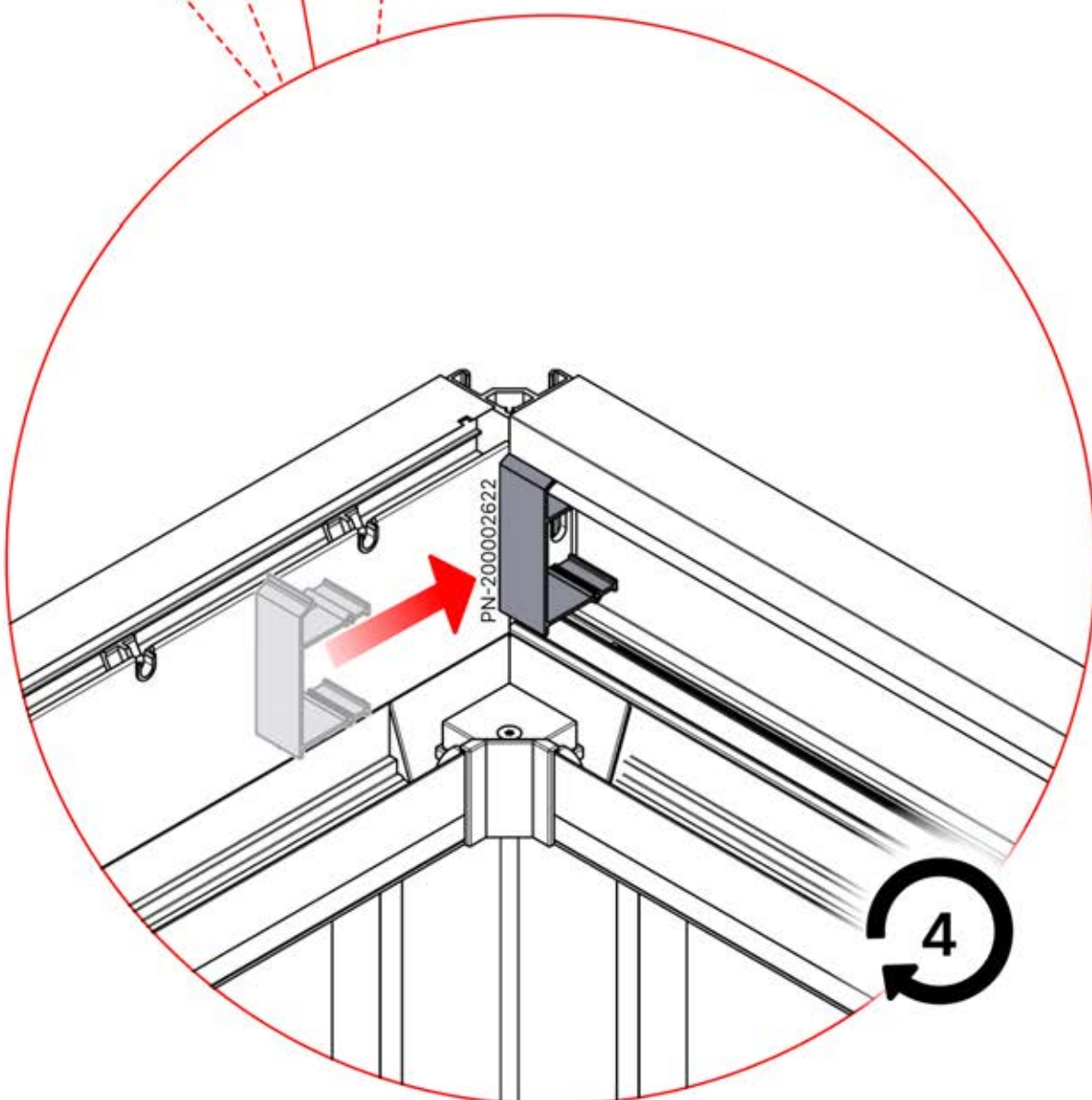
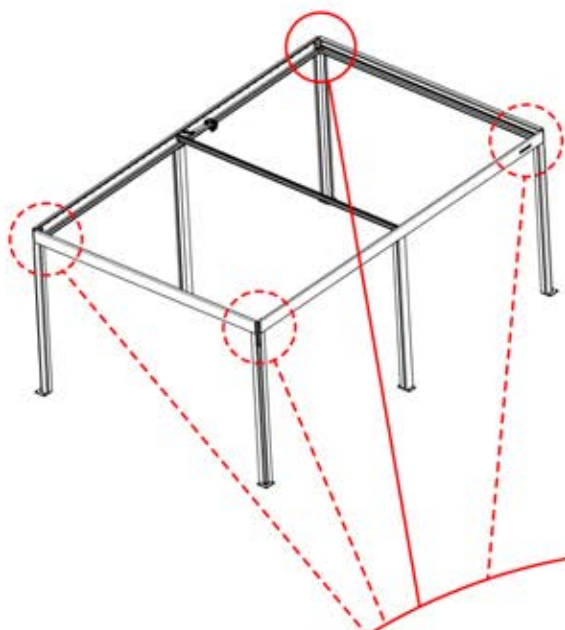
x1
PERGOLUX

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

PN-200002622

4x

PN-20000
3281 

26

x1
PERGOLUX

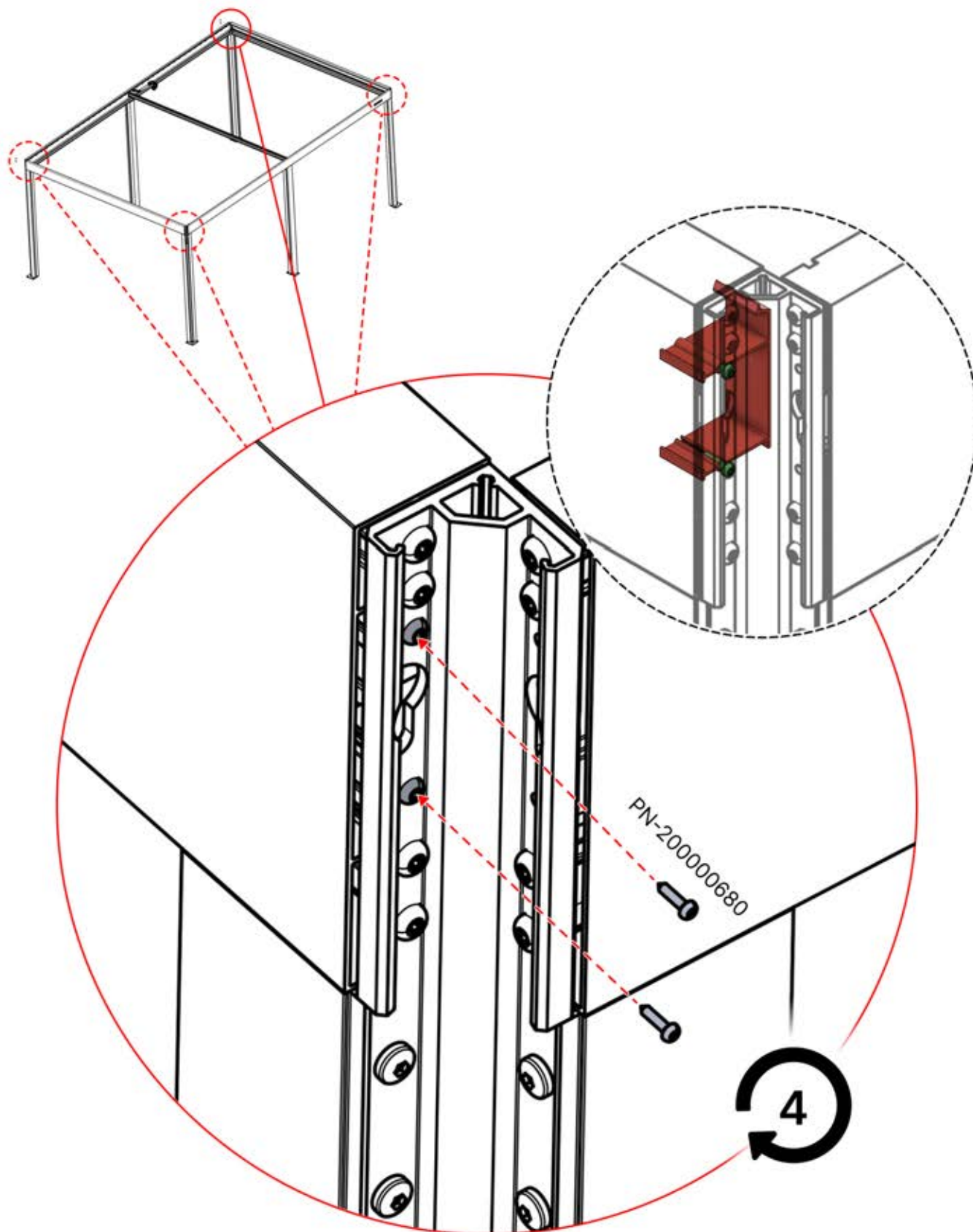
3

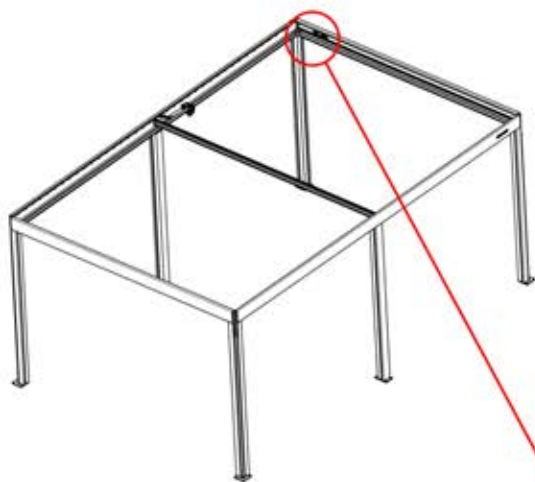
ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282

PN-200000680
8x

PN-20000
3281

Zip Bag

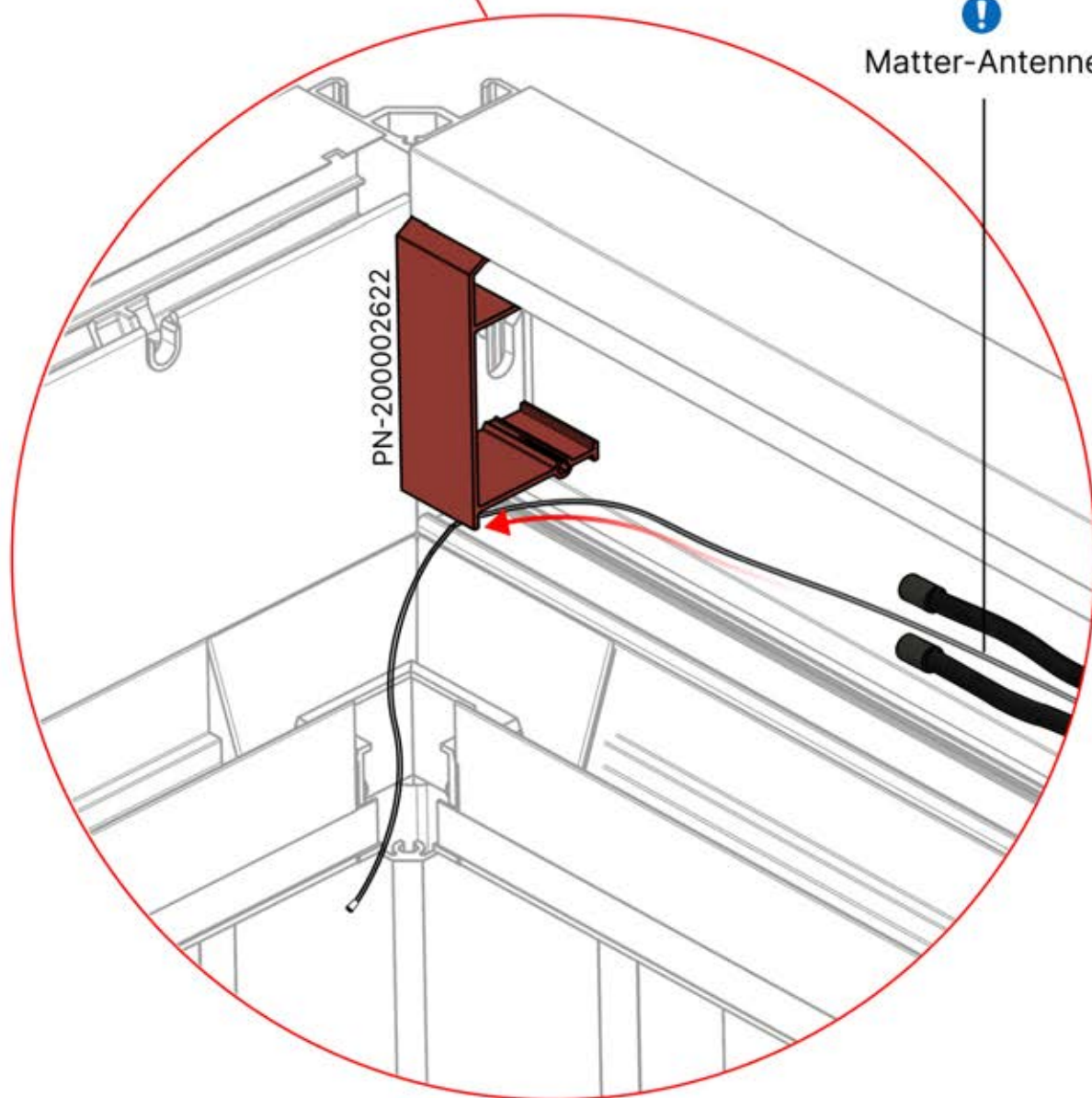




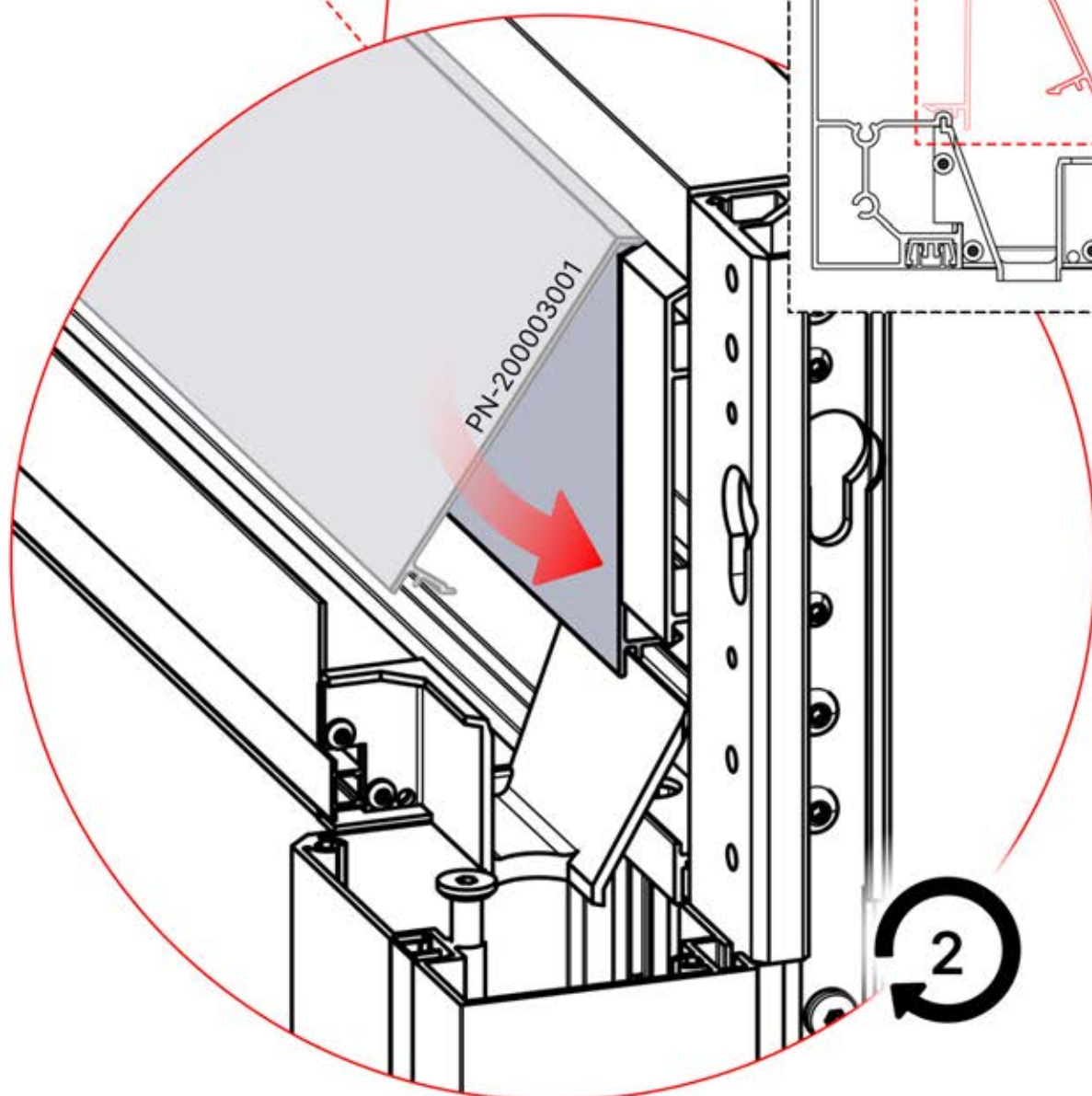
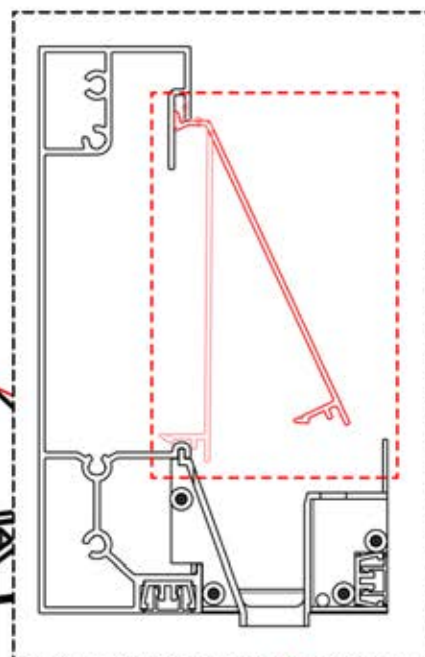
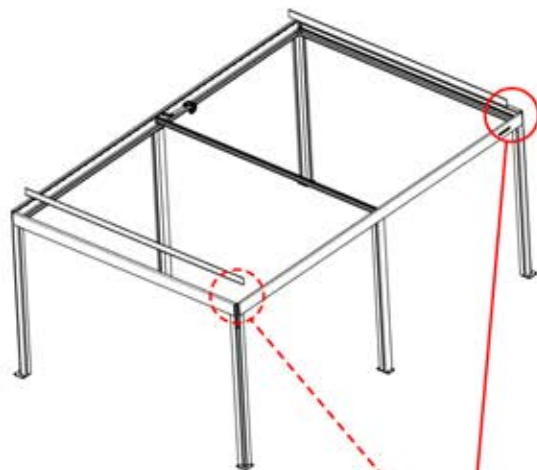
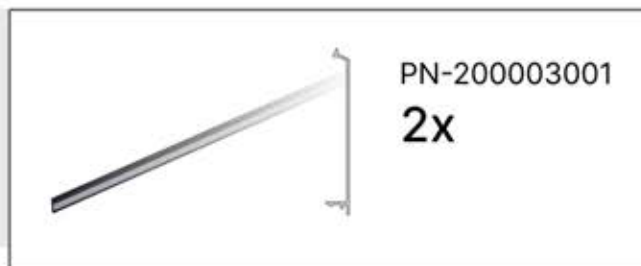
Führen Sie die Matter-Antenne und platzieren Sie sie unter dem markierten Bereich (PN-200002622).



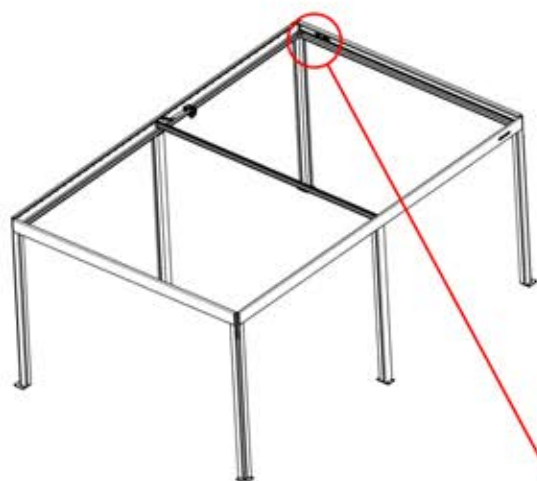
Matter-Antenne



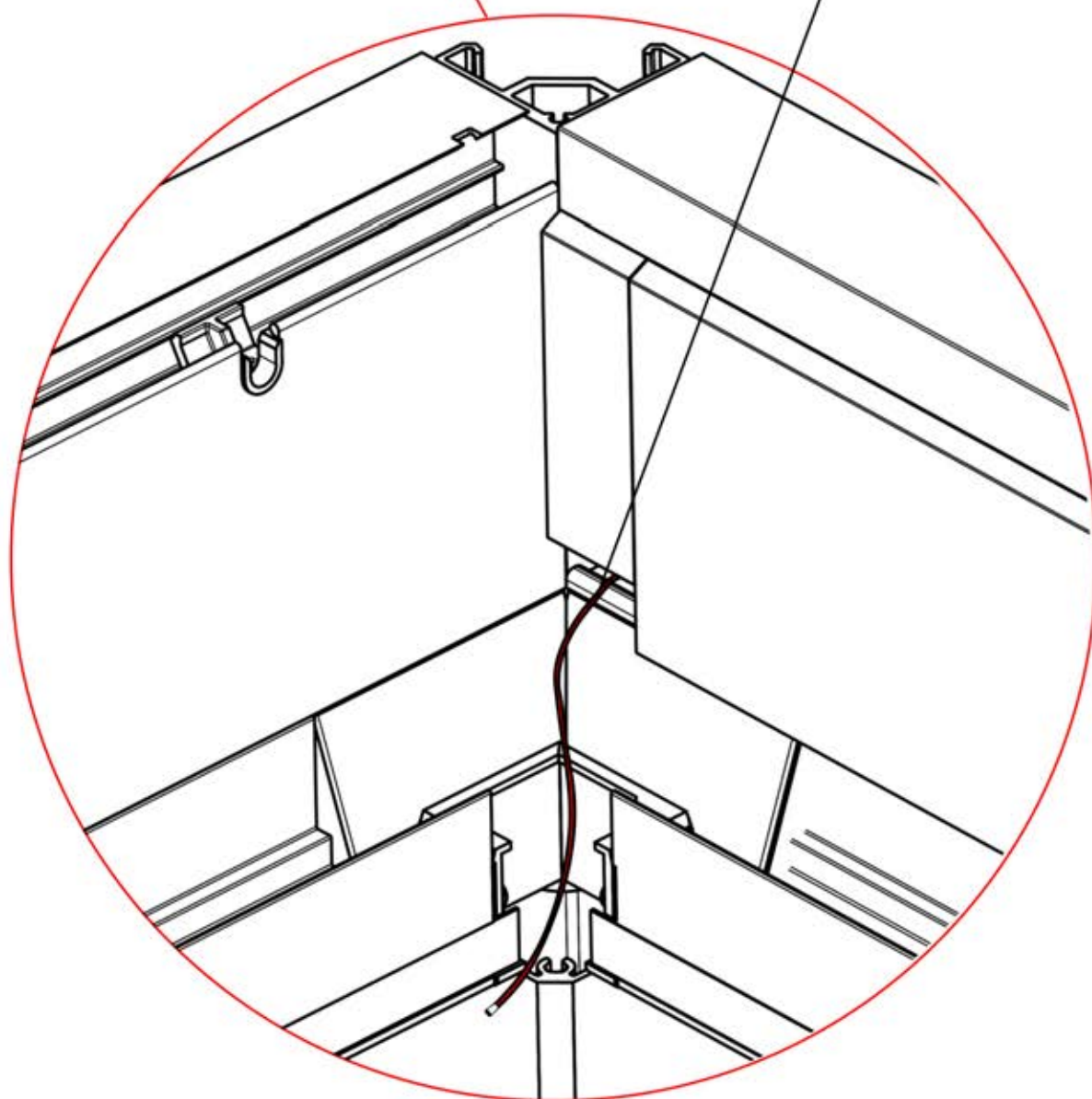
28



INFORMATIONEN



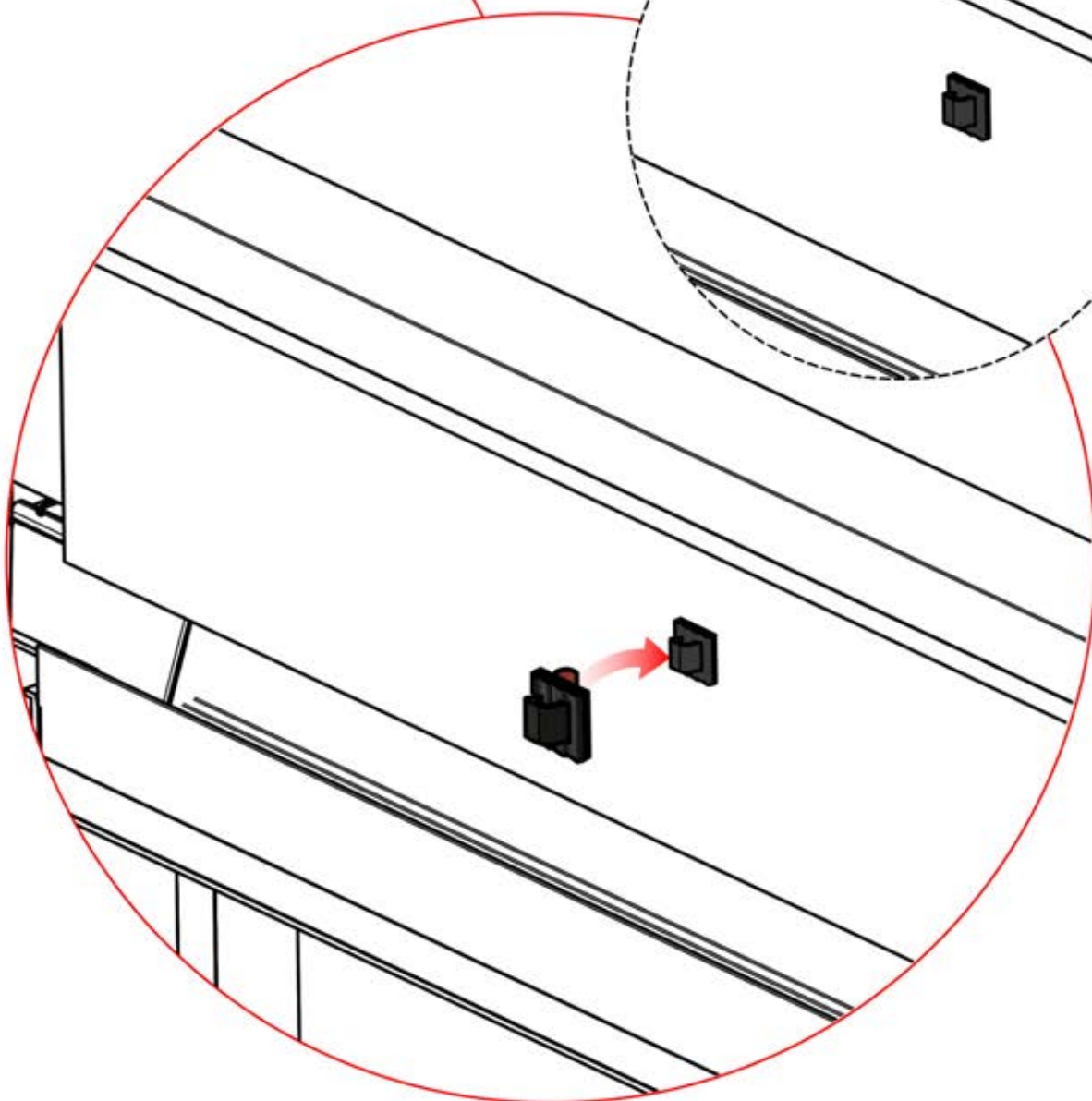
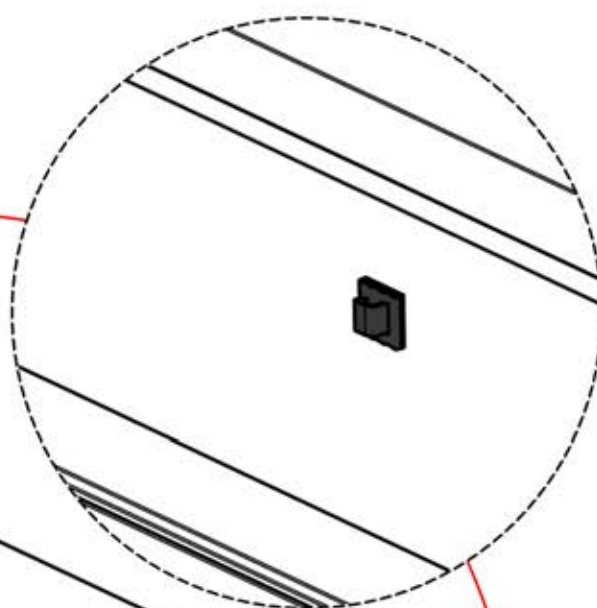
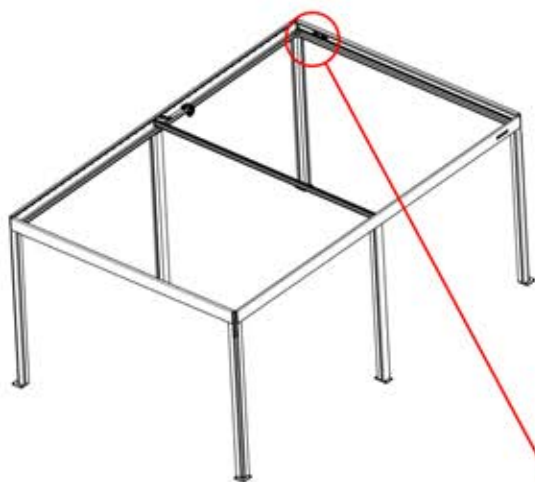
Matter-Antenne



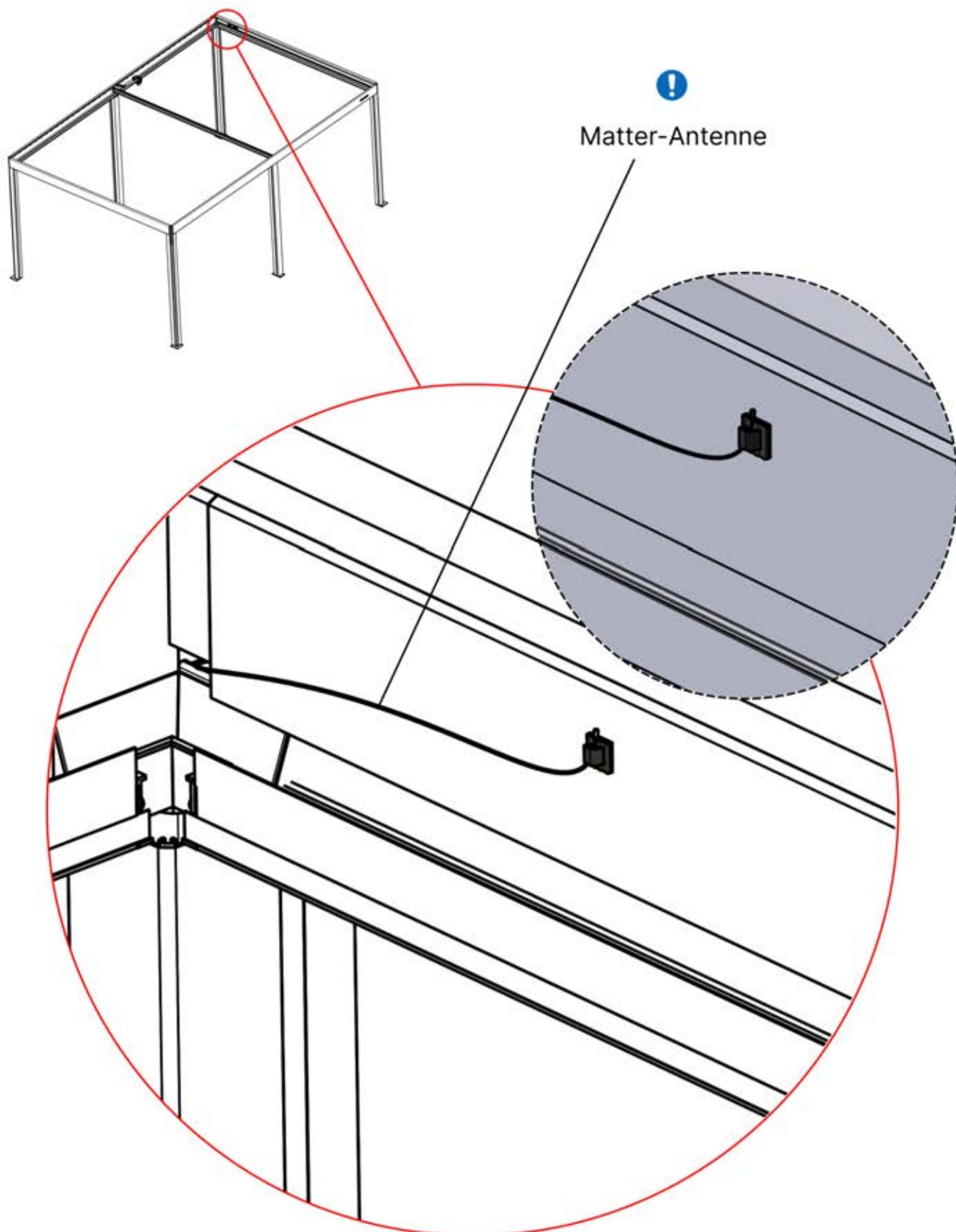
29



Matter-Antennclip
1x



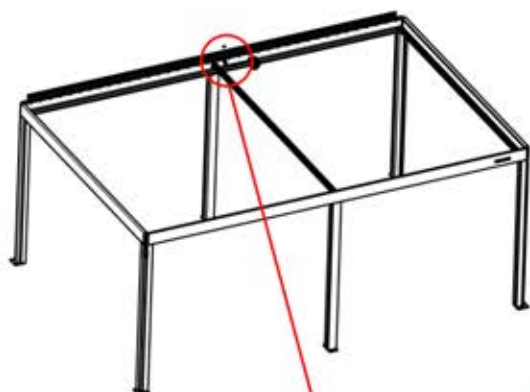
30



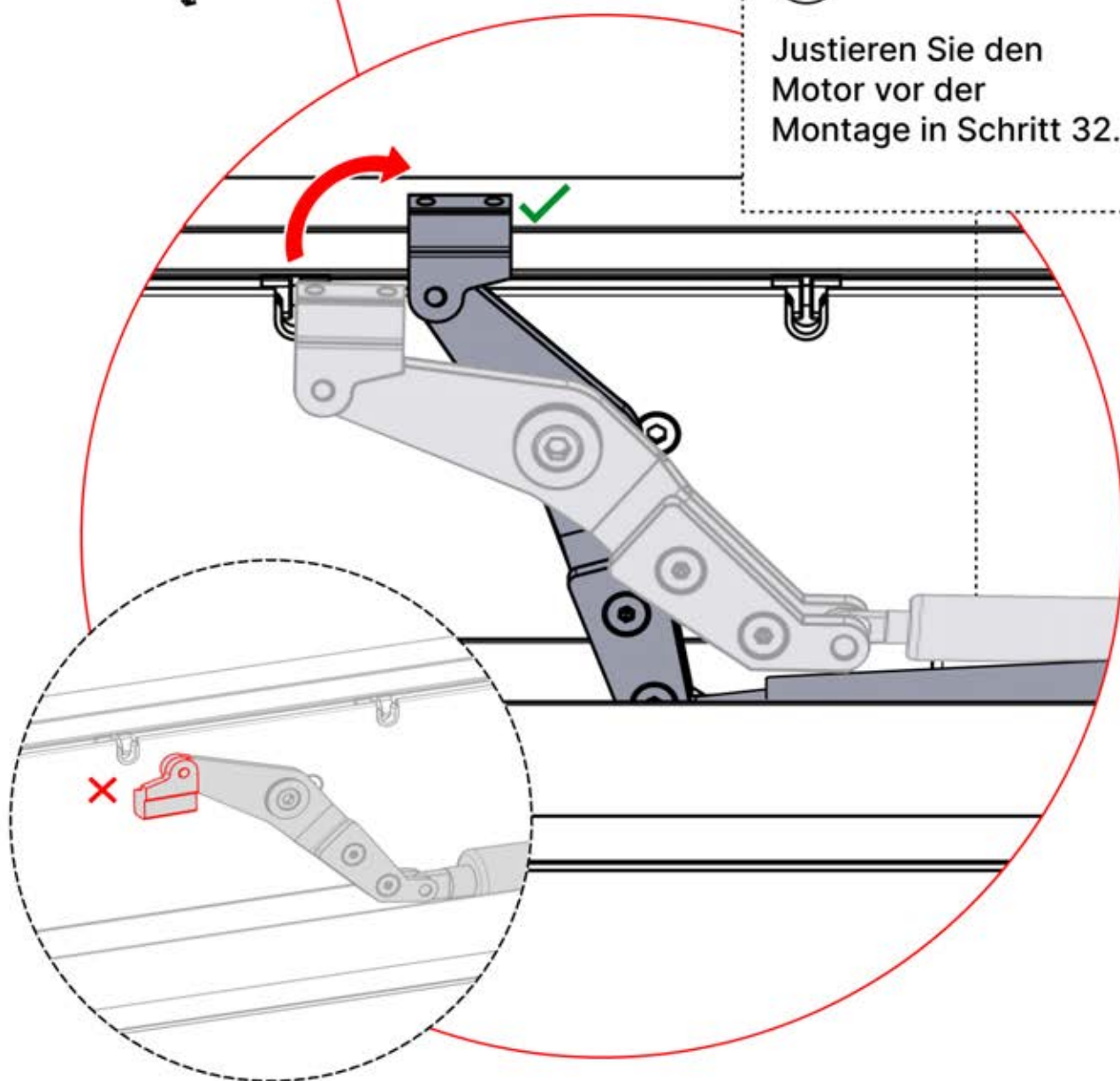
31



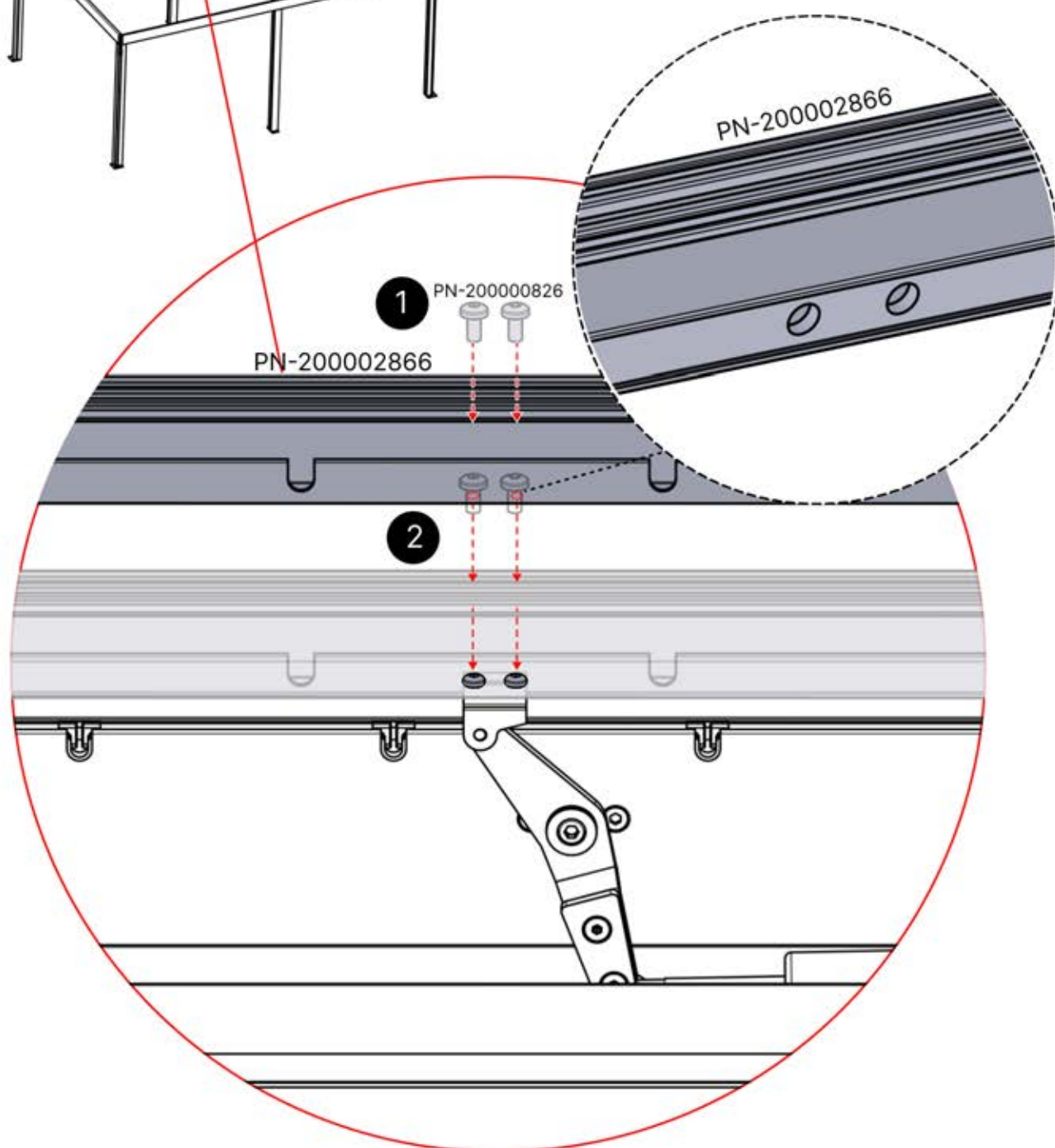
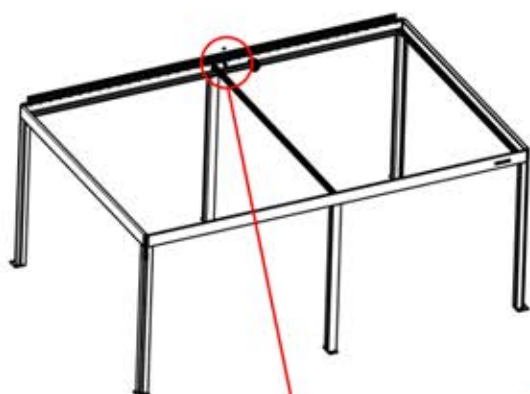
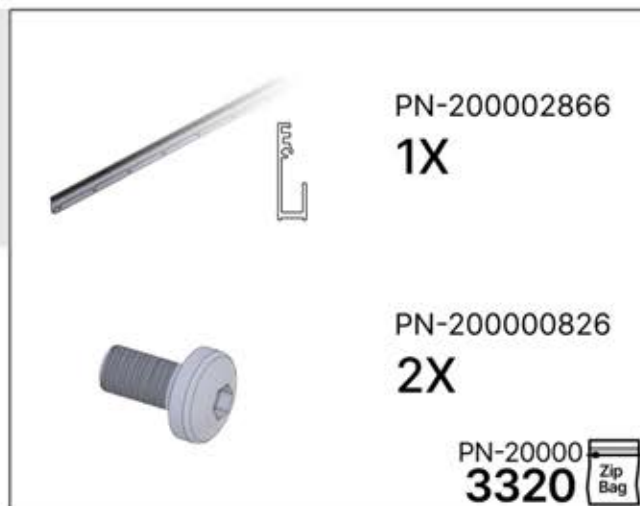
Handkurbel



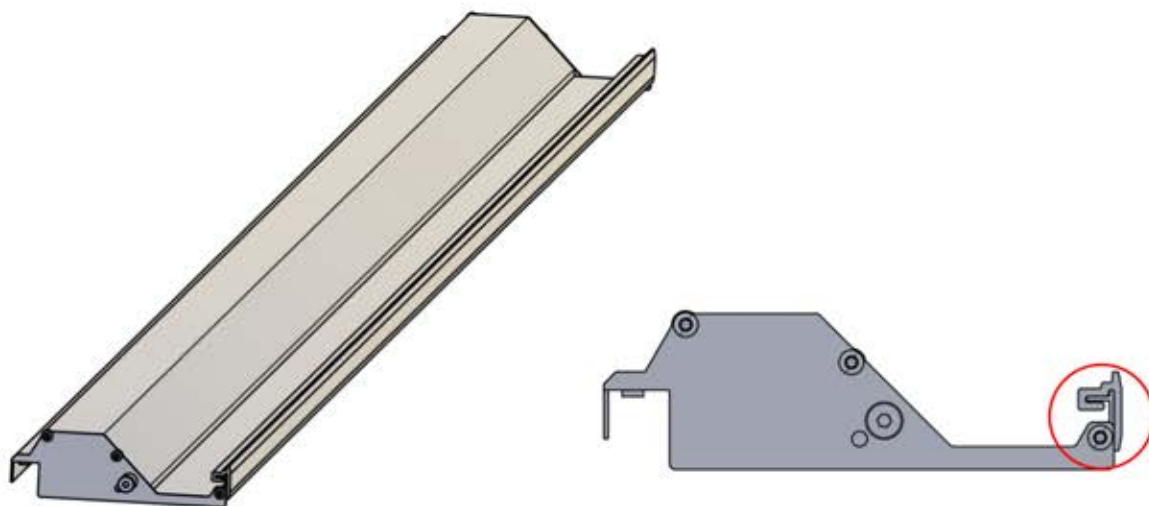
Justieren Sie den
Motor vor der
Montage in Schritt 32.



32

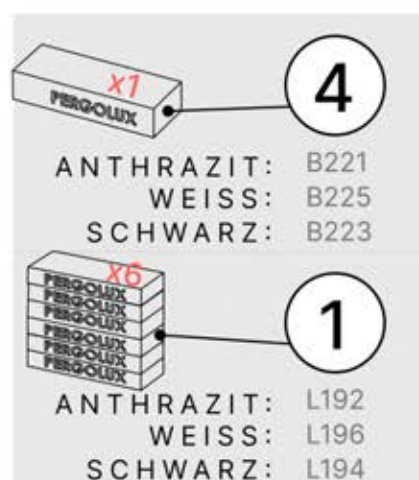
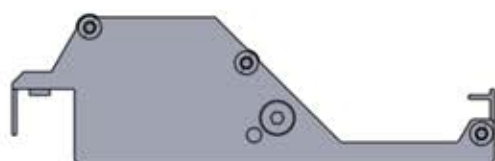


PERGOLA-LAMELLEN



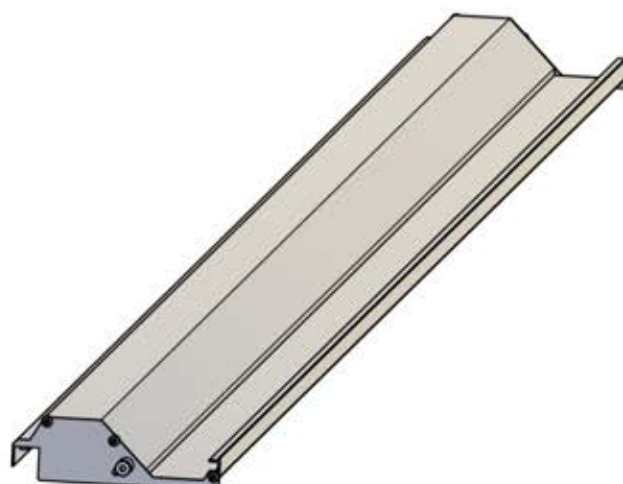
P.PERGOLA 4M FS ENDLAMELLE
PN-200003003

1x

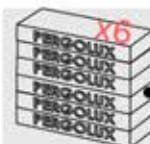


P.PERGOLA 4M FS LAMELLE
PN-200003004

37x

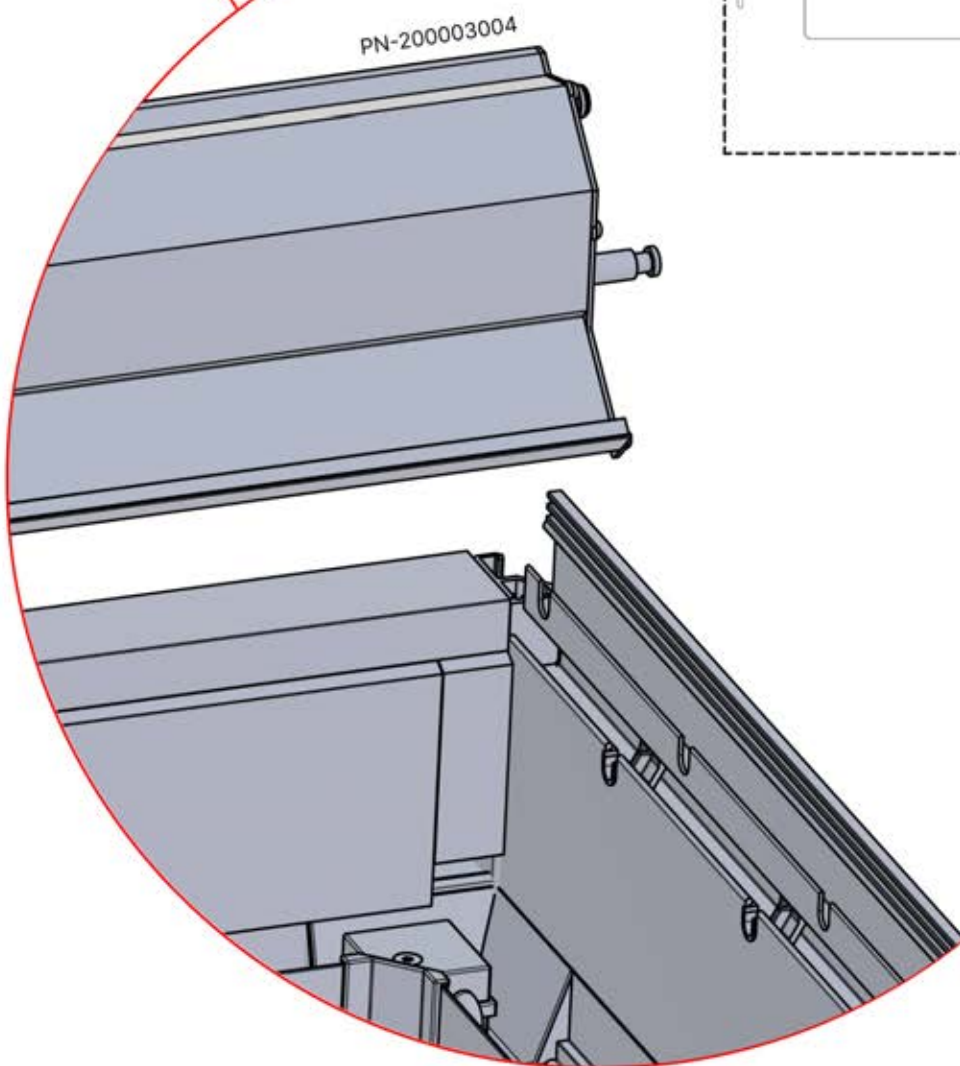
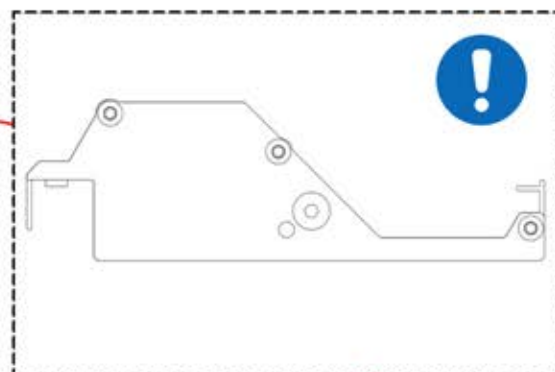
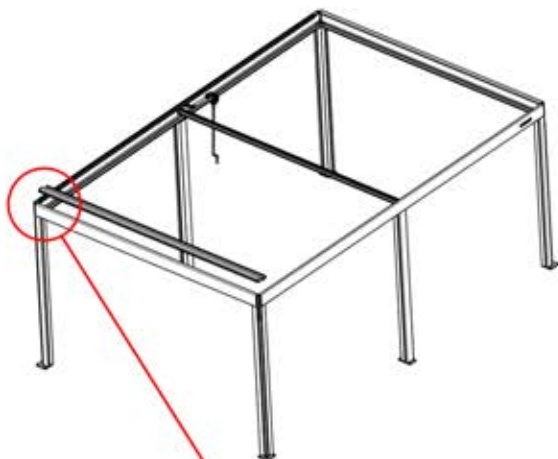


33

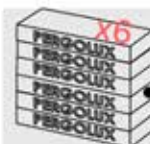


1

ANTHRAZIT: L192
WEISS: L196
SCHWARZ: L194

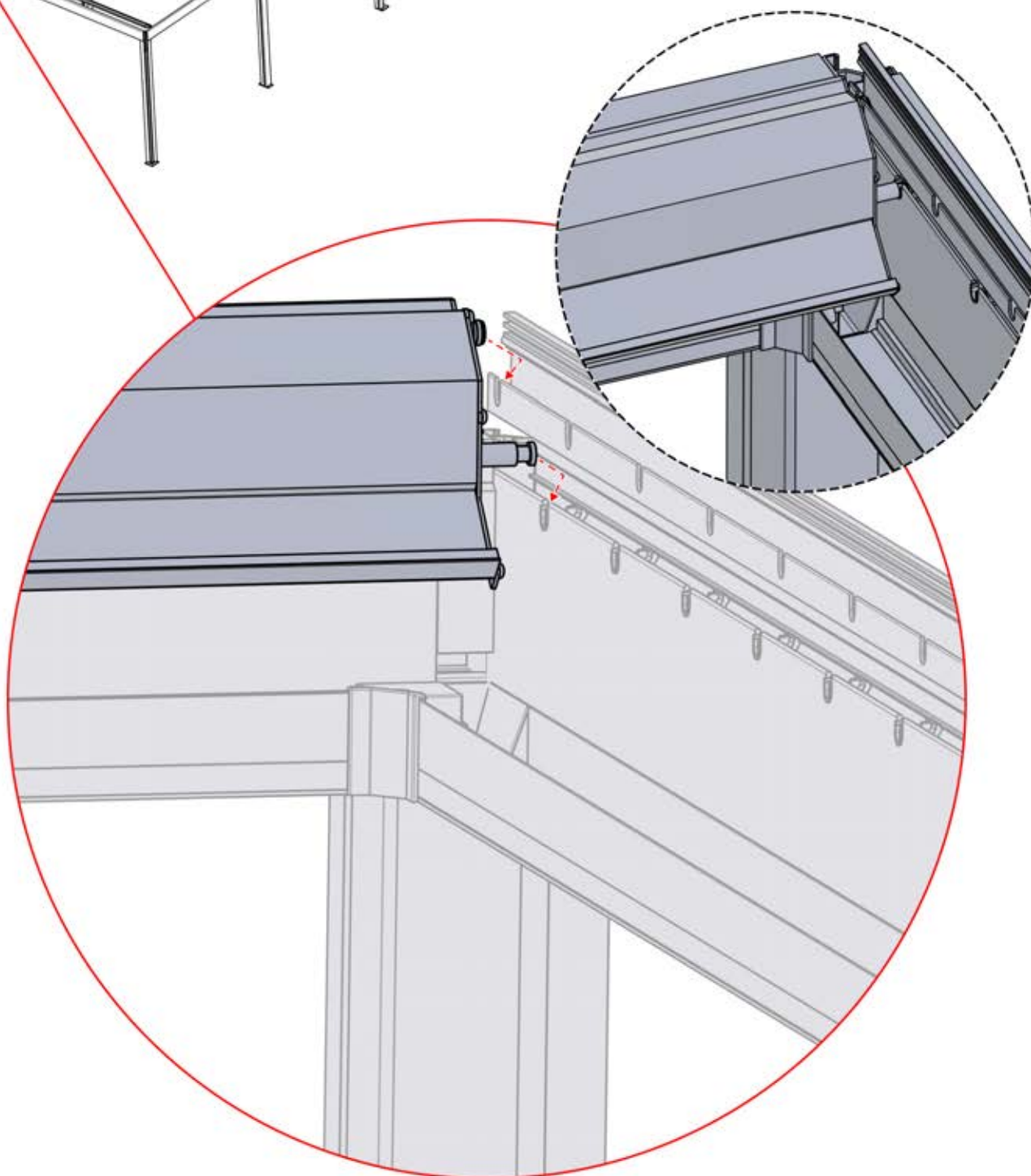
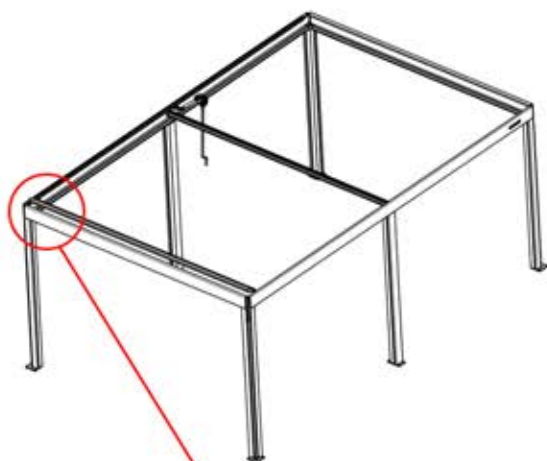


34

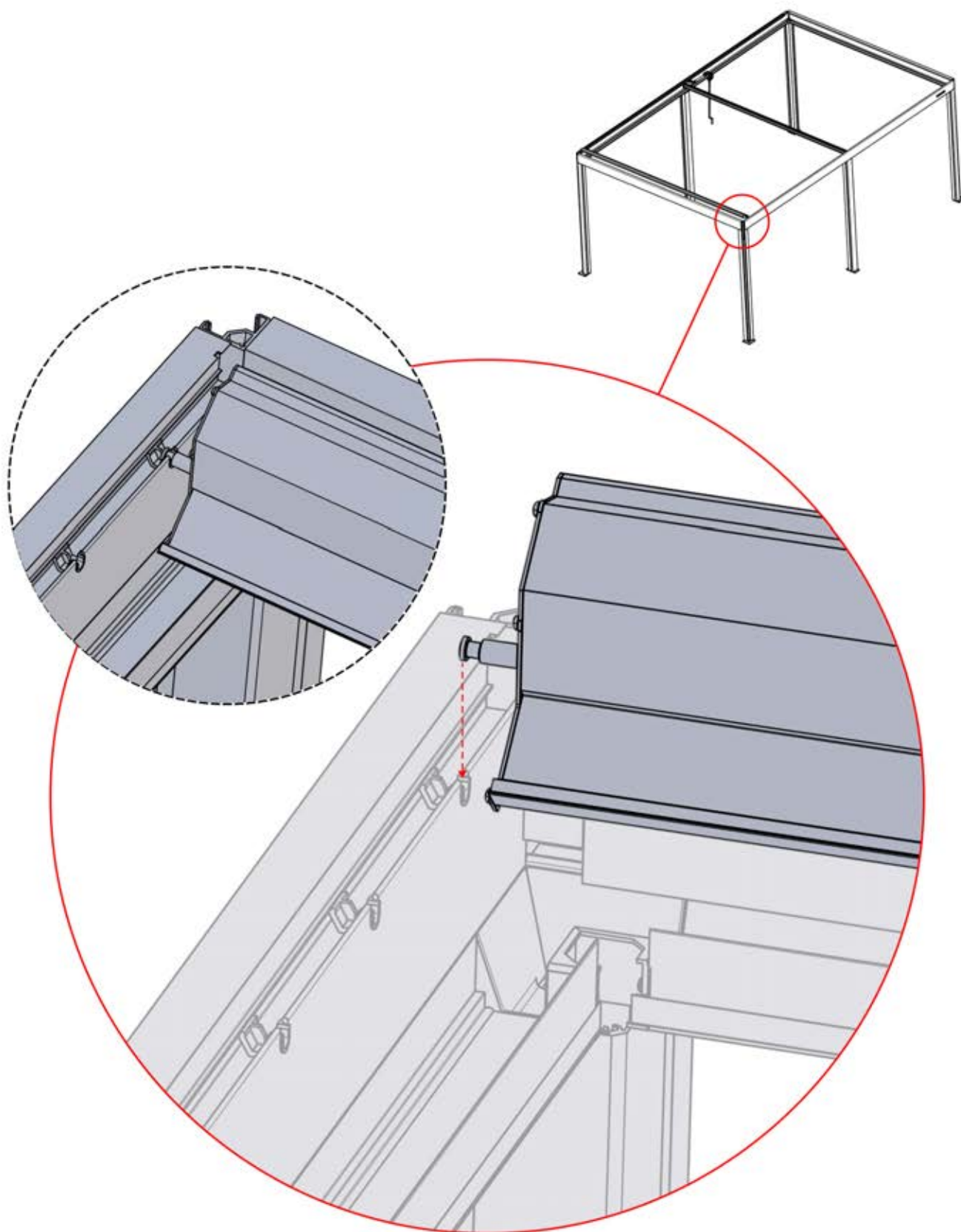
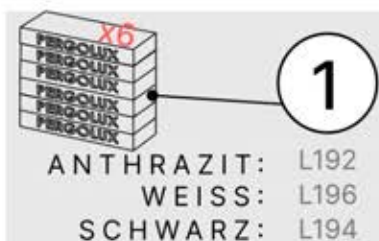


1

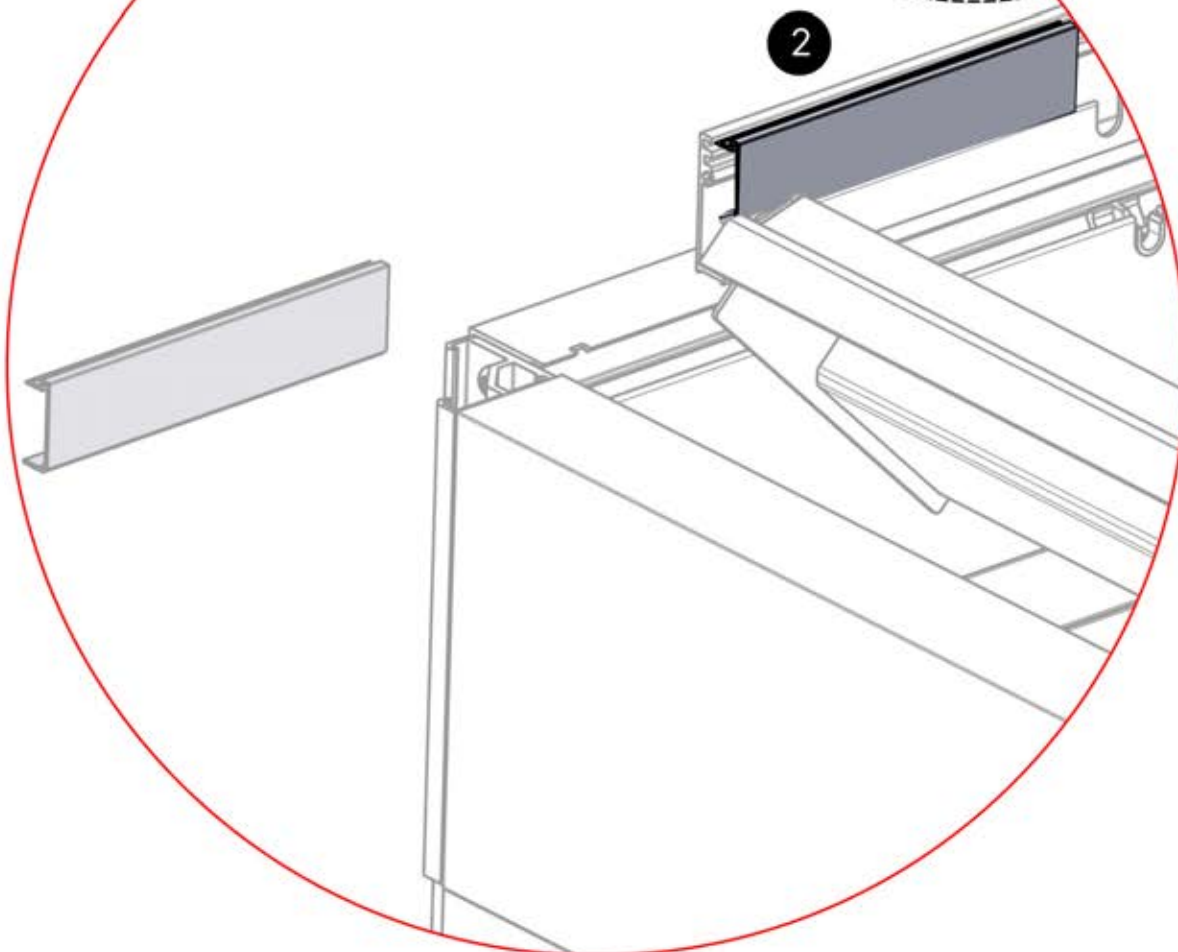
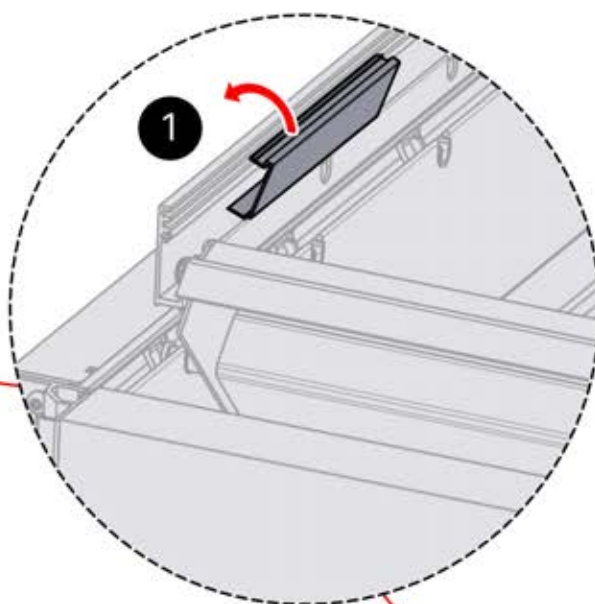
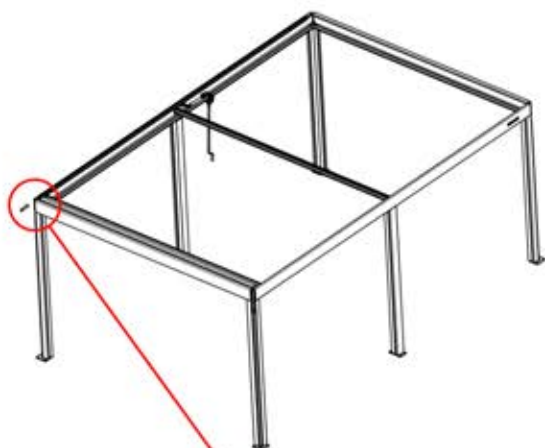
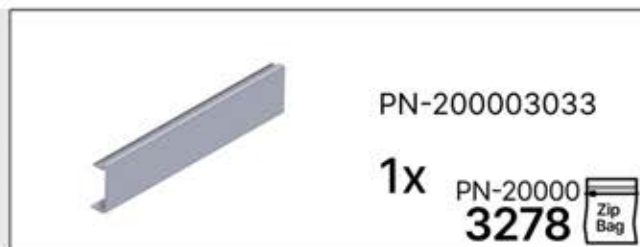
ANTHRAZIT: L192
WEISS: L196
SCHWARZ: L194



35



36

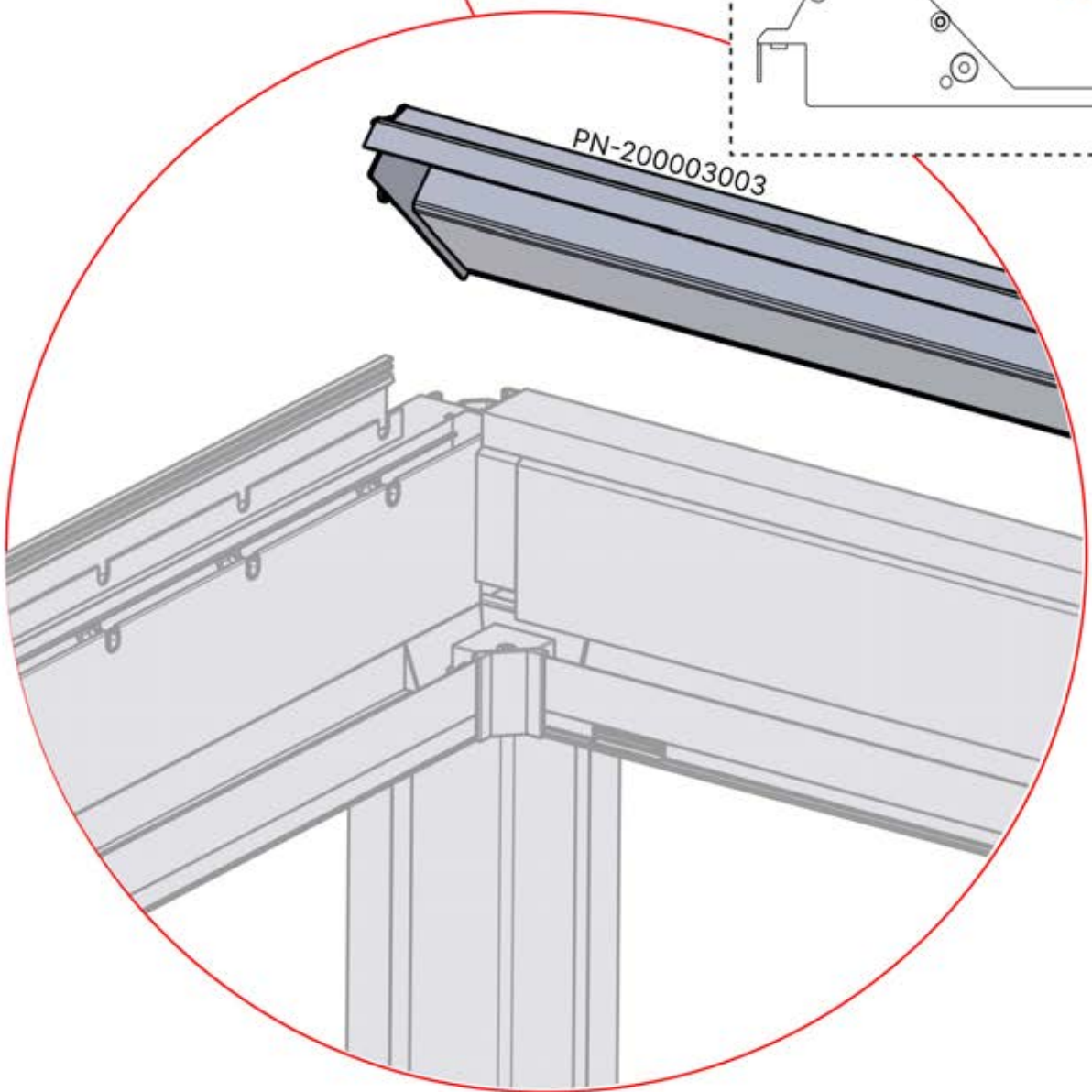
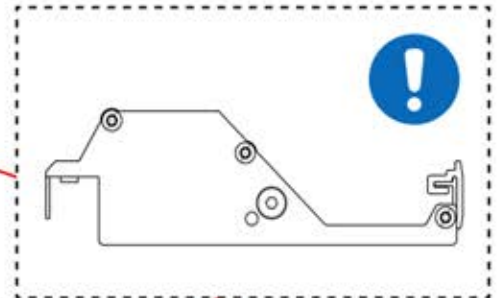
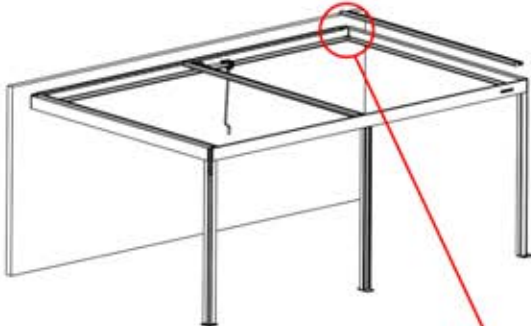


37



4

ANTHRAZIT: B221
WEISS: B225
SCHWARZ: B223



38



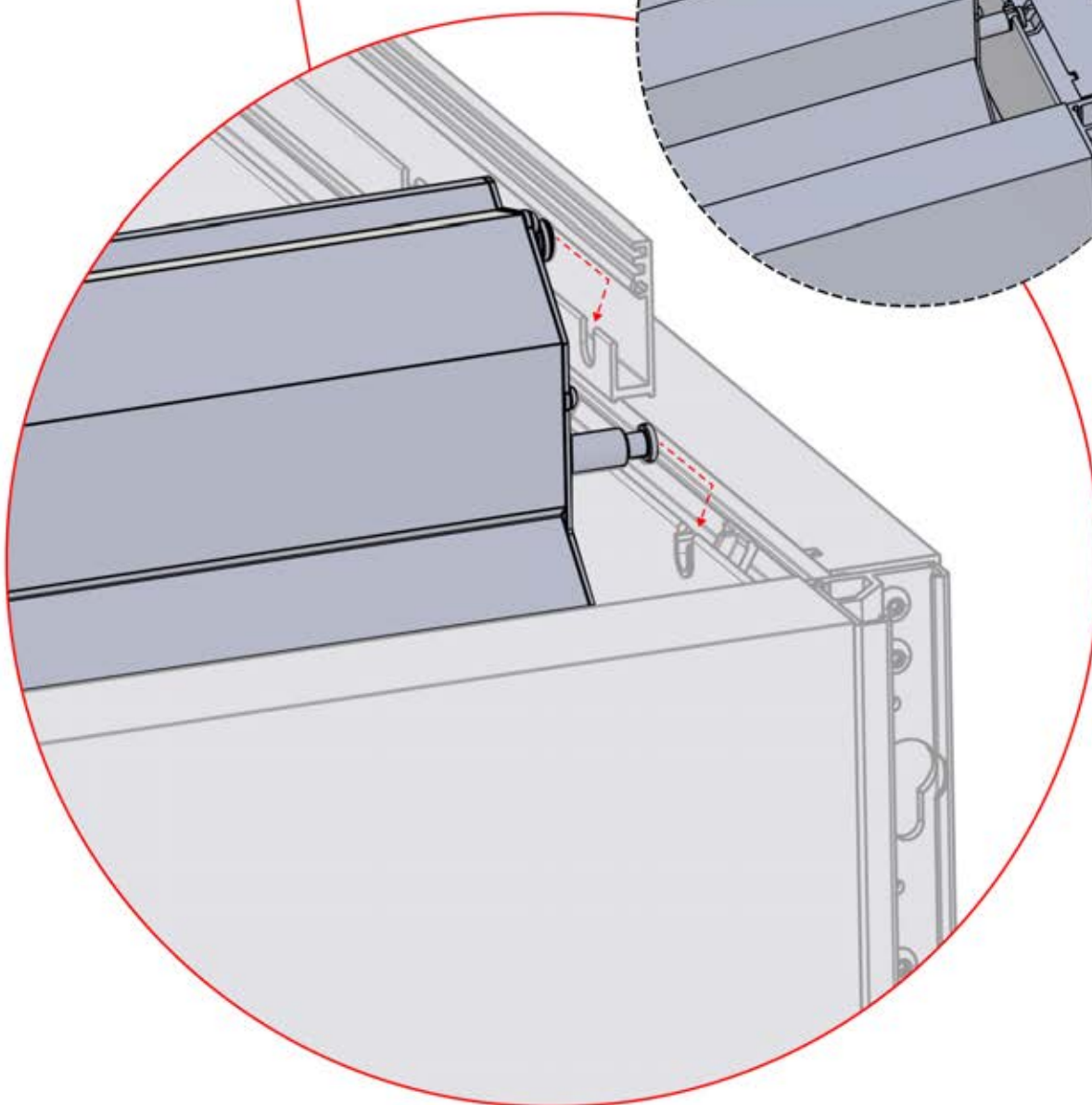
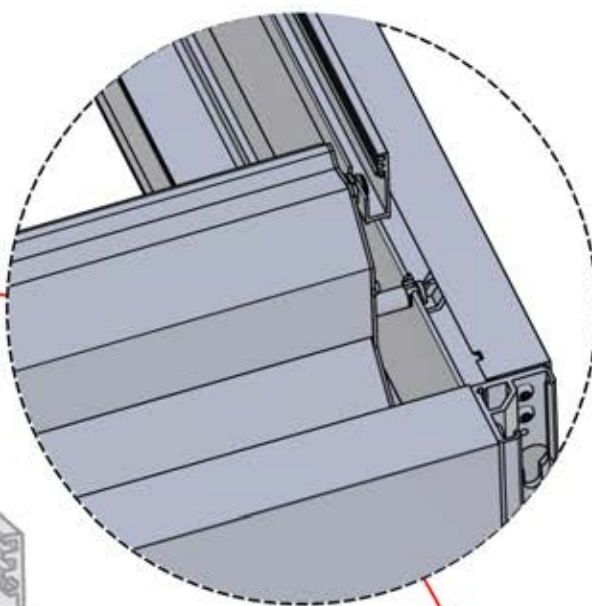
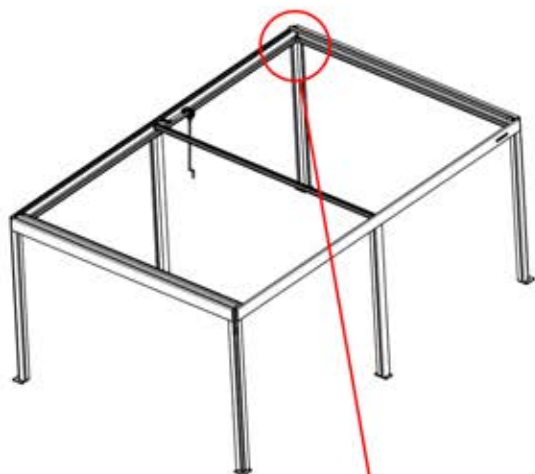
4

ANTHRAZIT: B221
WEISS: B225
SCHWARZ: B223



PN-200003003

1x



39



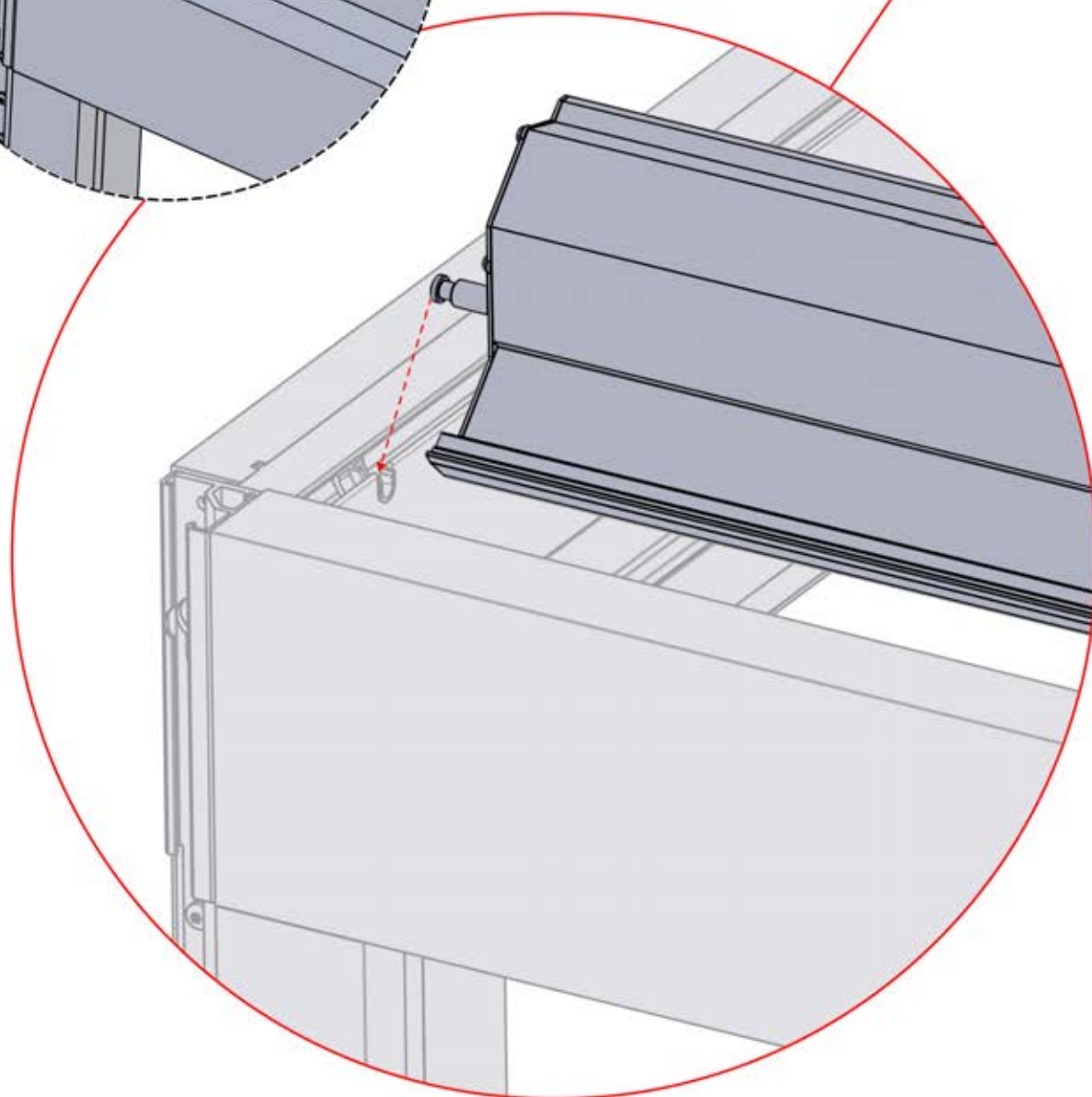
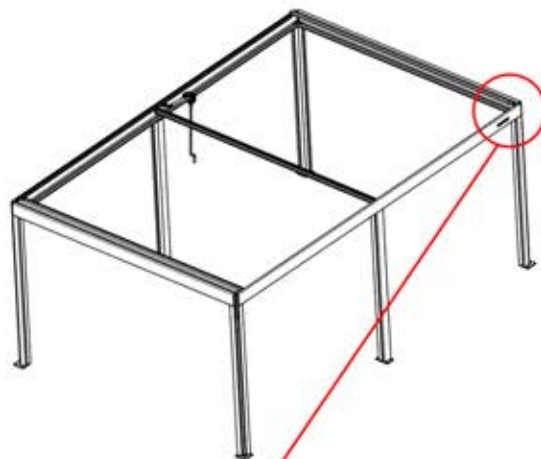
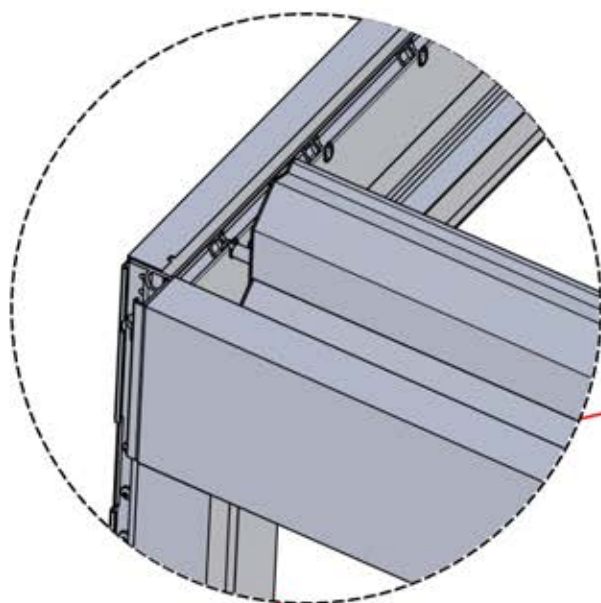
4

ANTHRAZIT: B221
WEISS: B225
SCHWARZ: B223



PN-200003003

1x



40



3

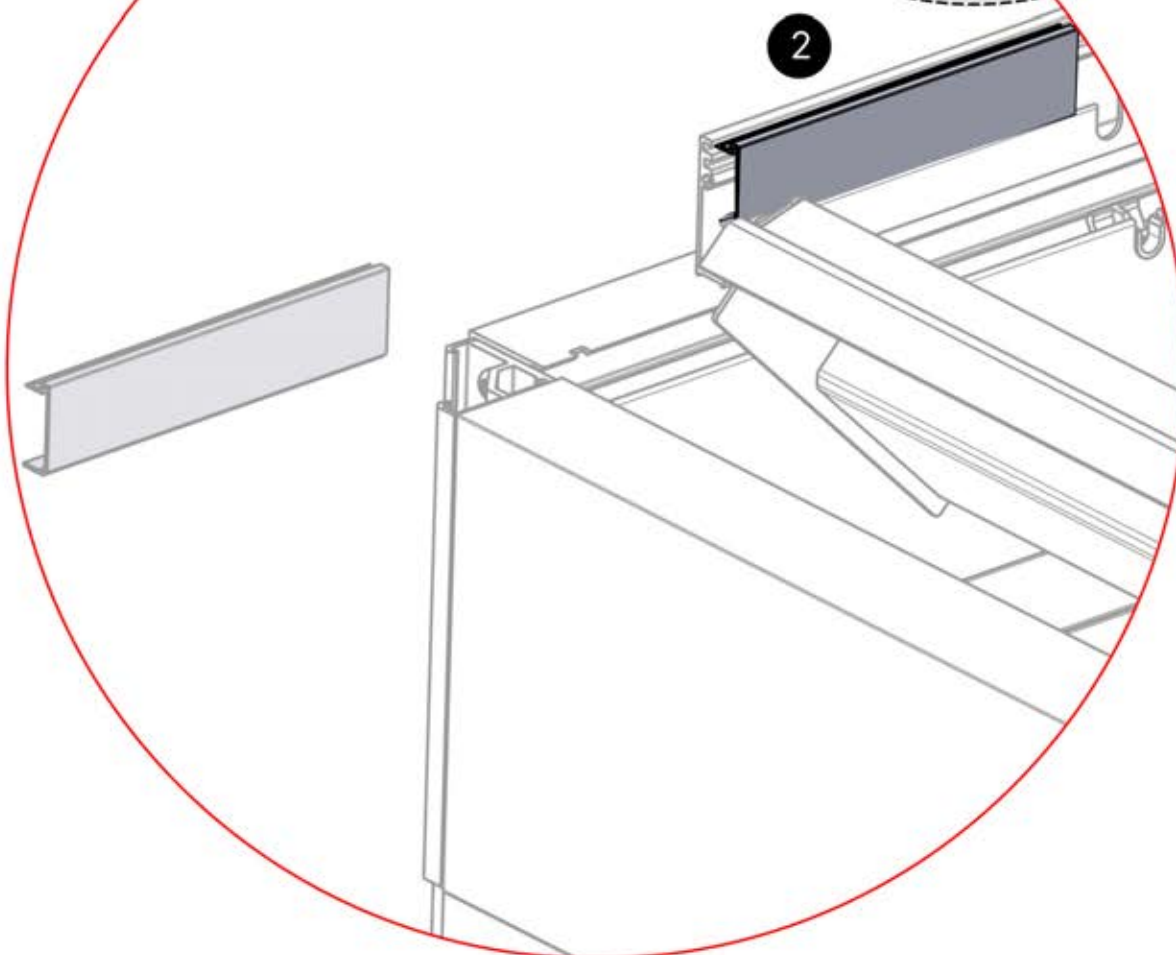
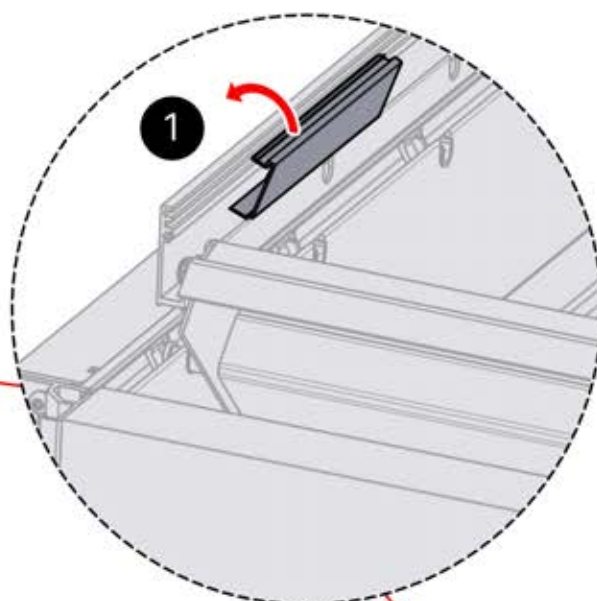
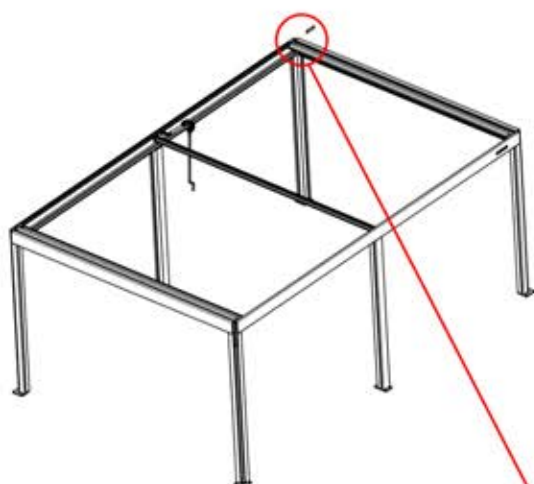
ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282



PN-200003033

1x

PN-20000
3278



41



1

ANTHRAZIT: L192
WEISS: L196
SCHWARZ: L194



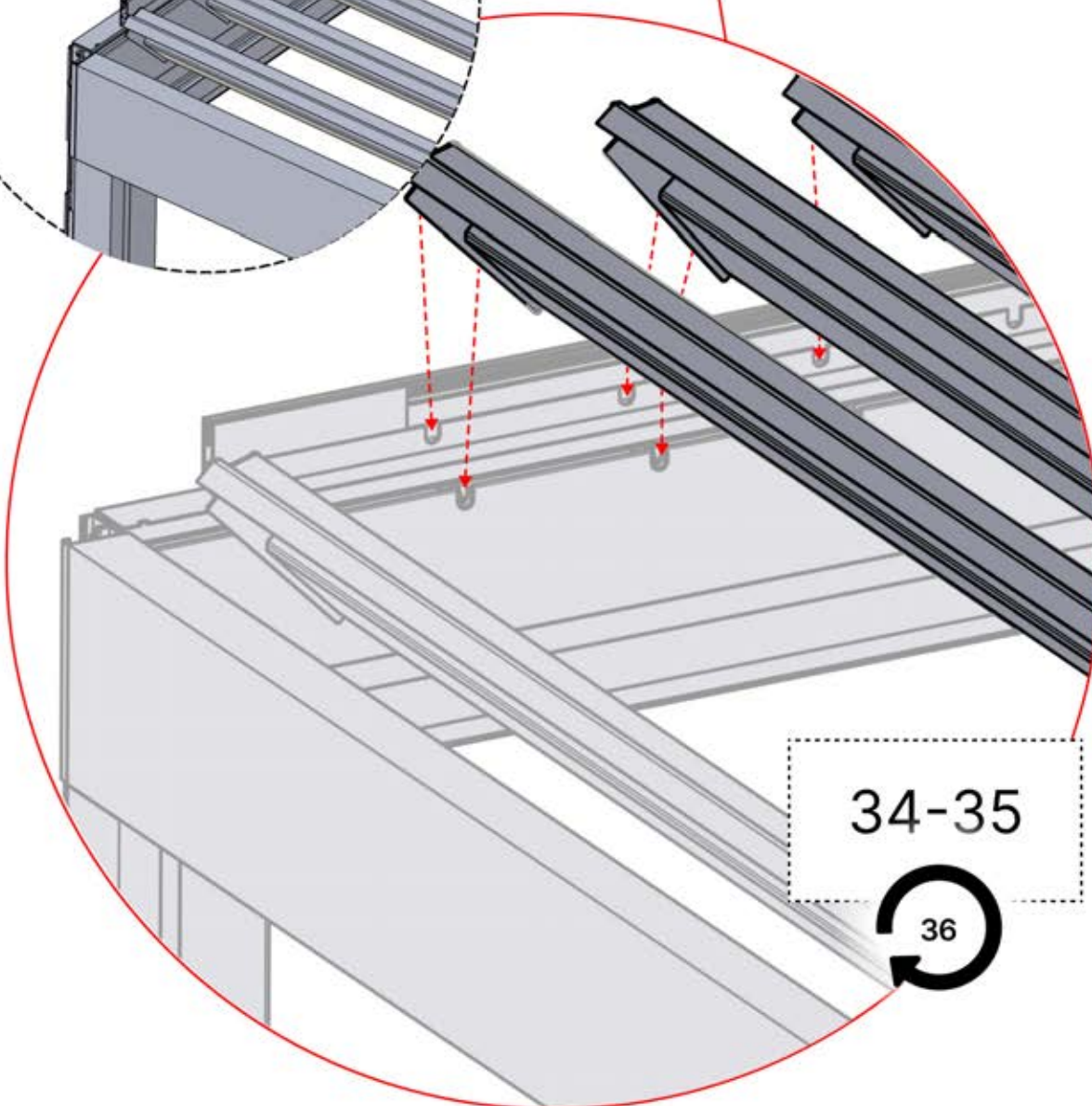
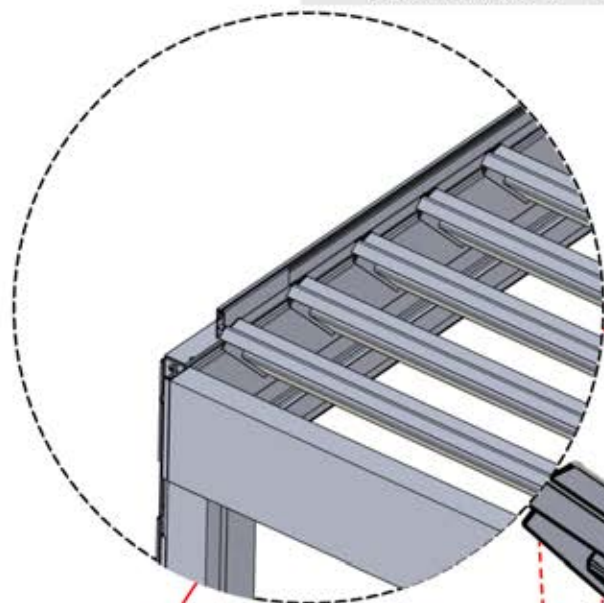
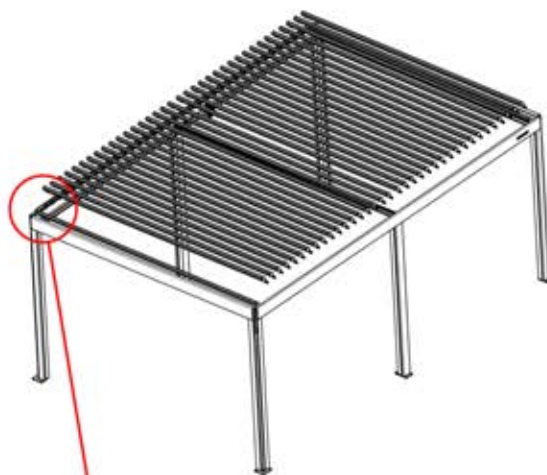
PN-200003004

36x



4

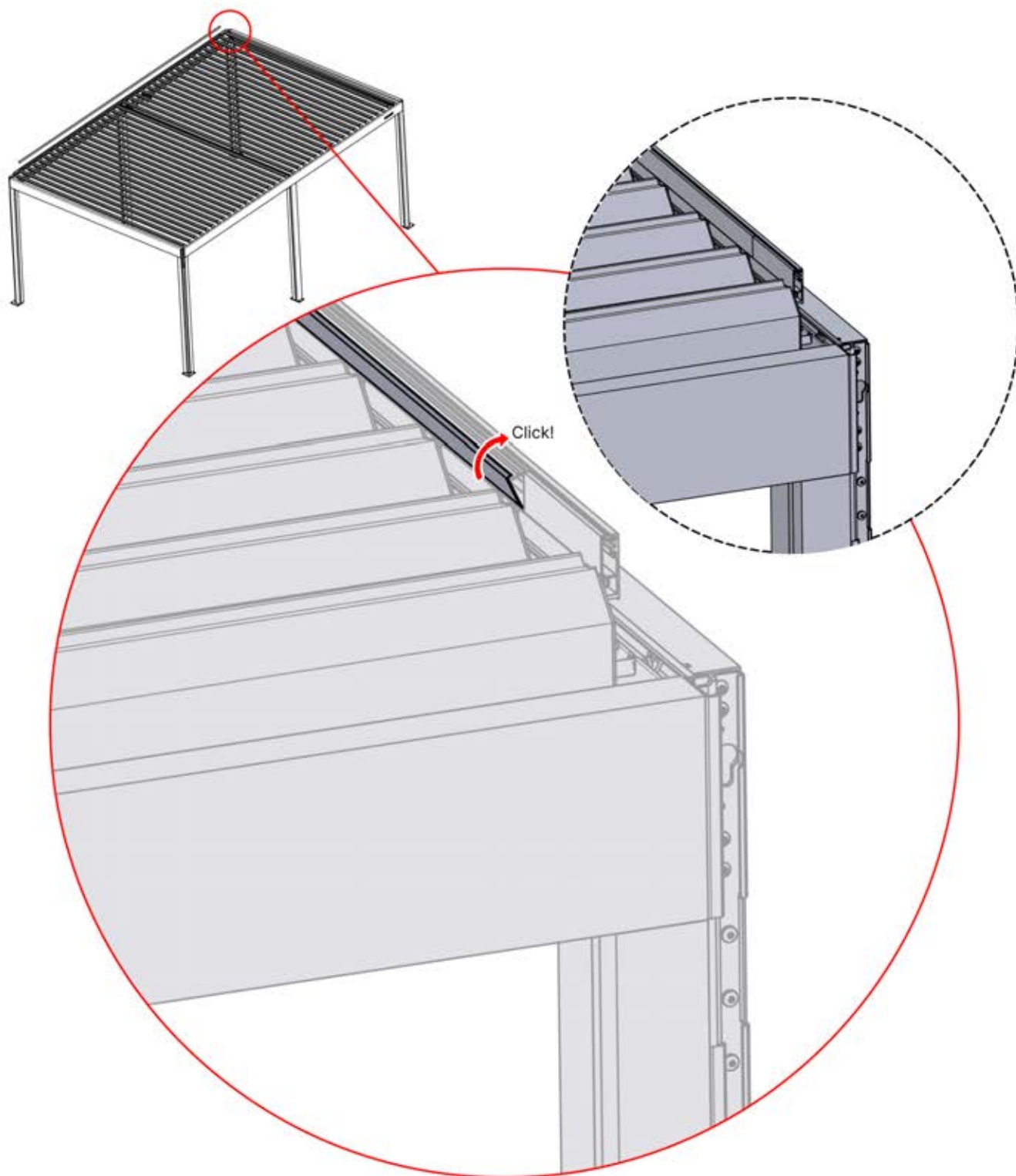
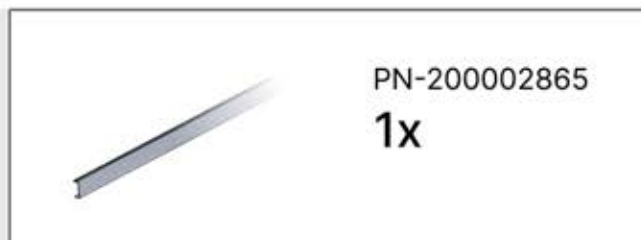
ANTHRAZIT: B221
WEISS: B225
SCHWARZ: B223



34-35

36

42

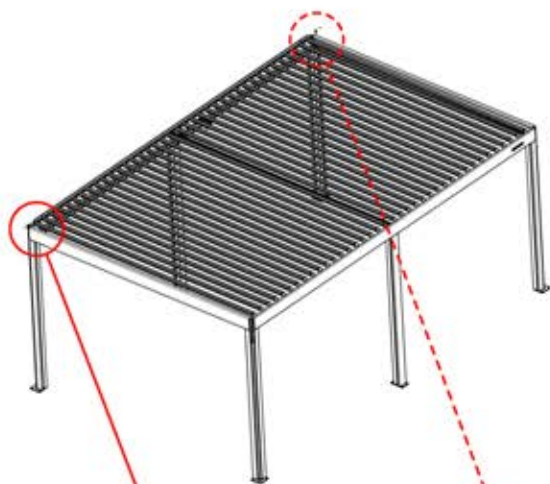


43


x1

3

ANTHRAZIT: B189
 WEISS: B281
 SCHWARZ: B282

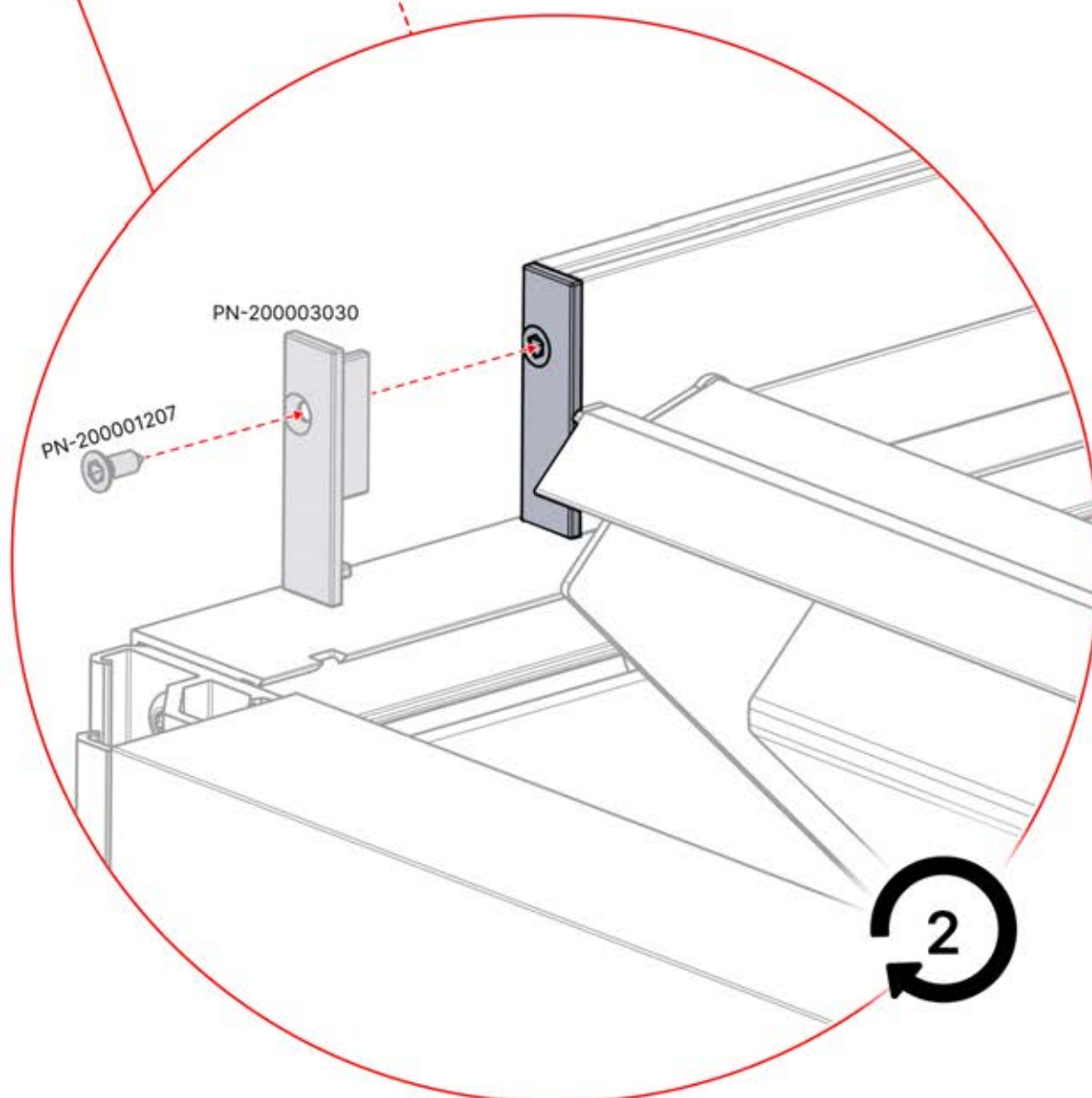



 PN-200003030
 1x

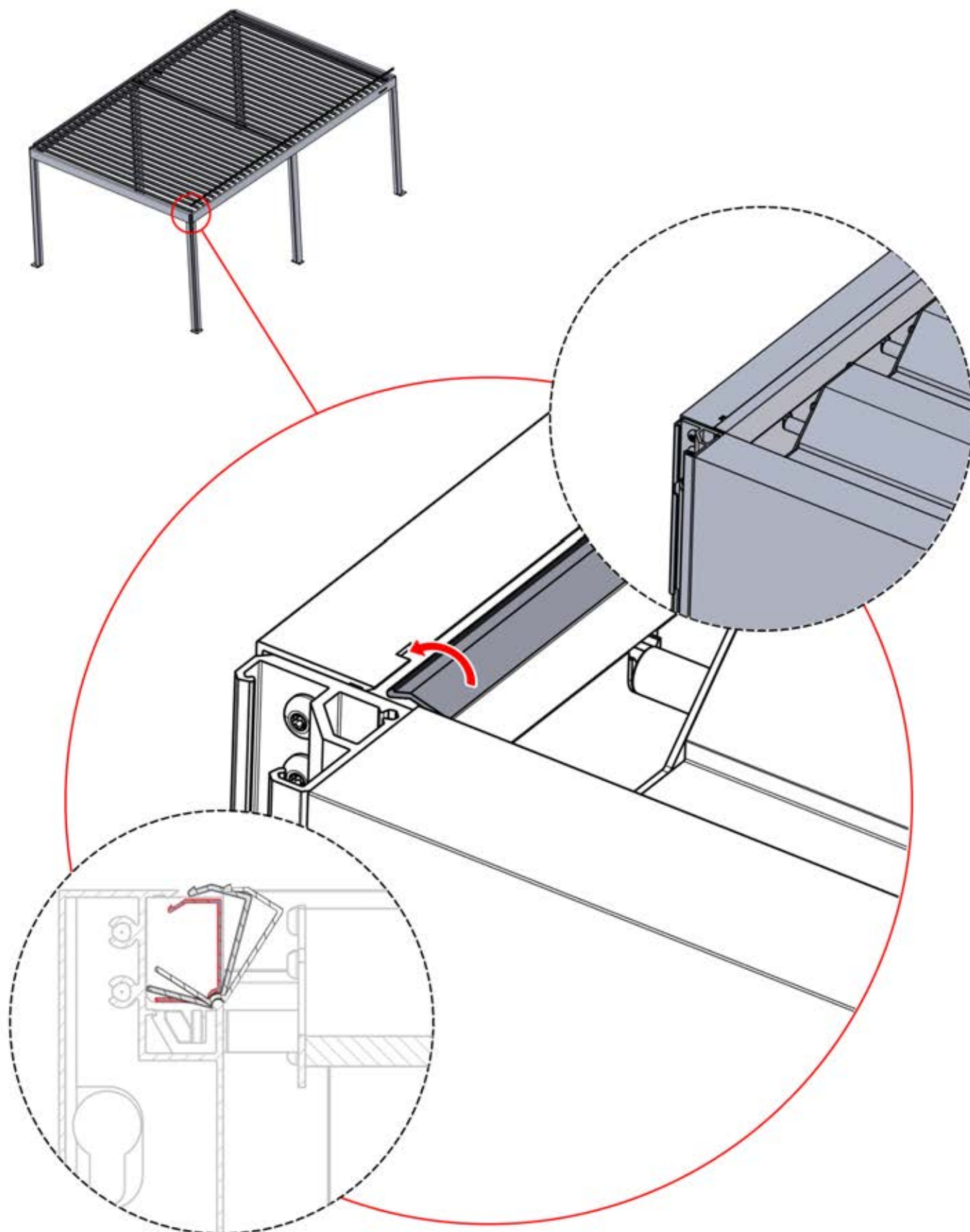
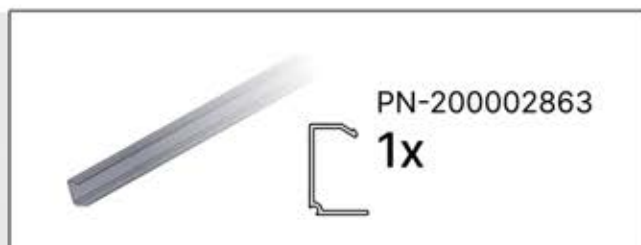

 PN-200003031
 1x


 4.2x12
 PN-200001207
 2x

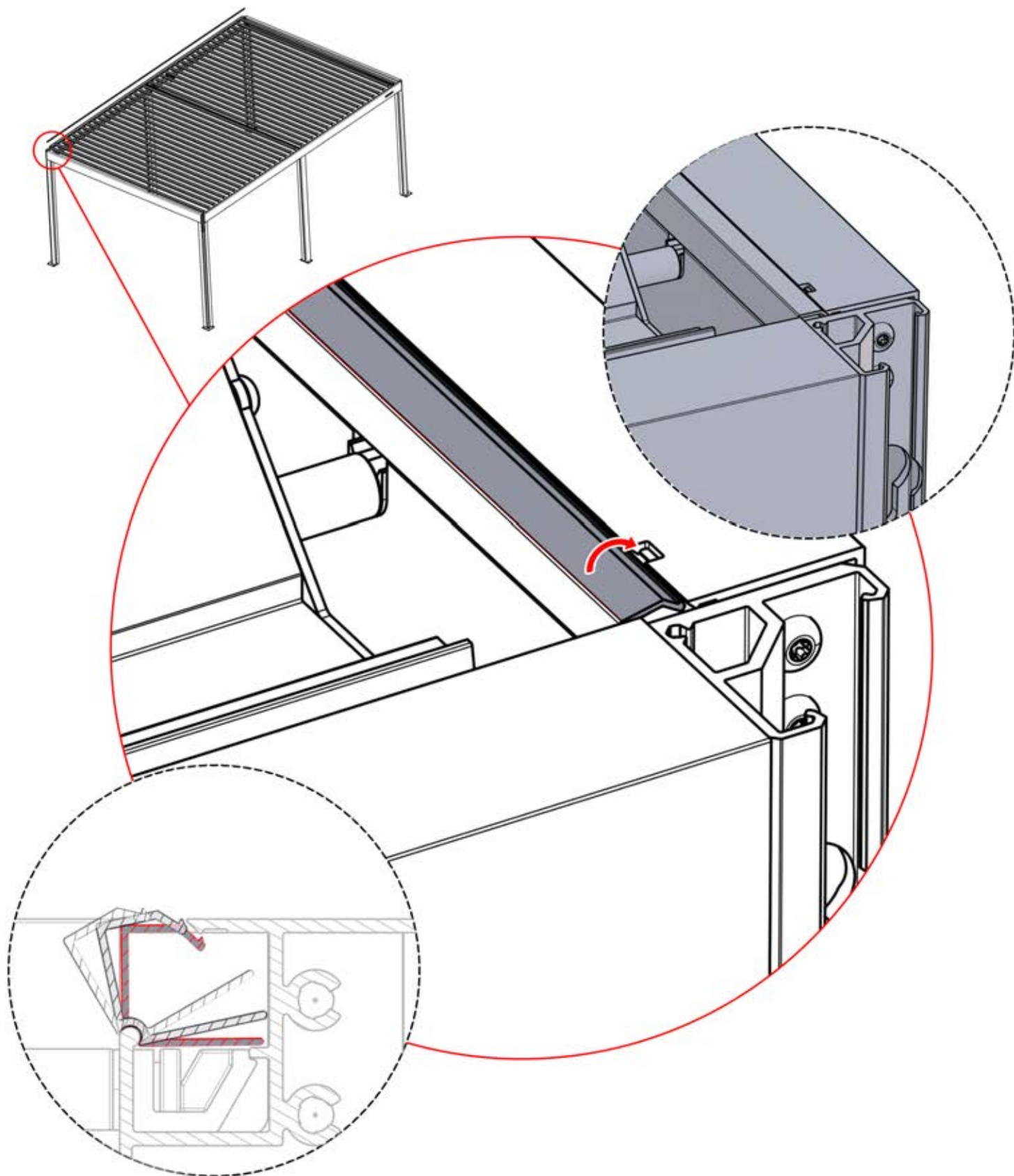
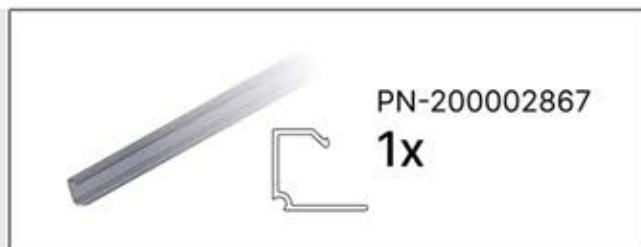
PN-20000
3278

44



45



46



3

ANTHRAZIT: B189
WEISS: B281
SCHWARZ: B282



PN-200001514

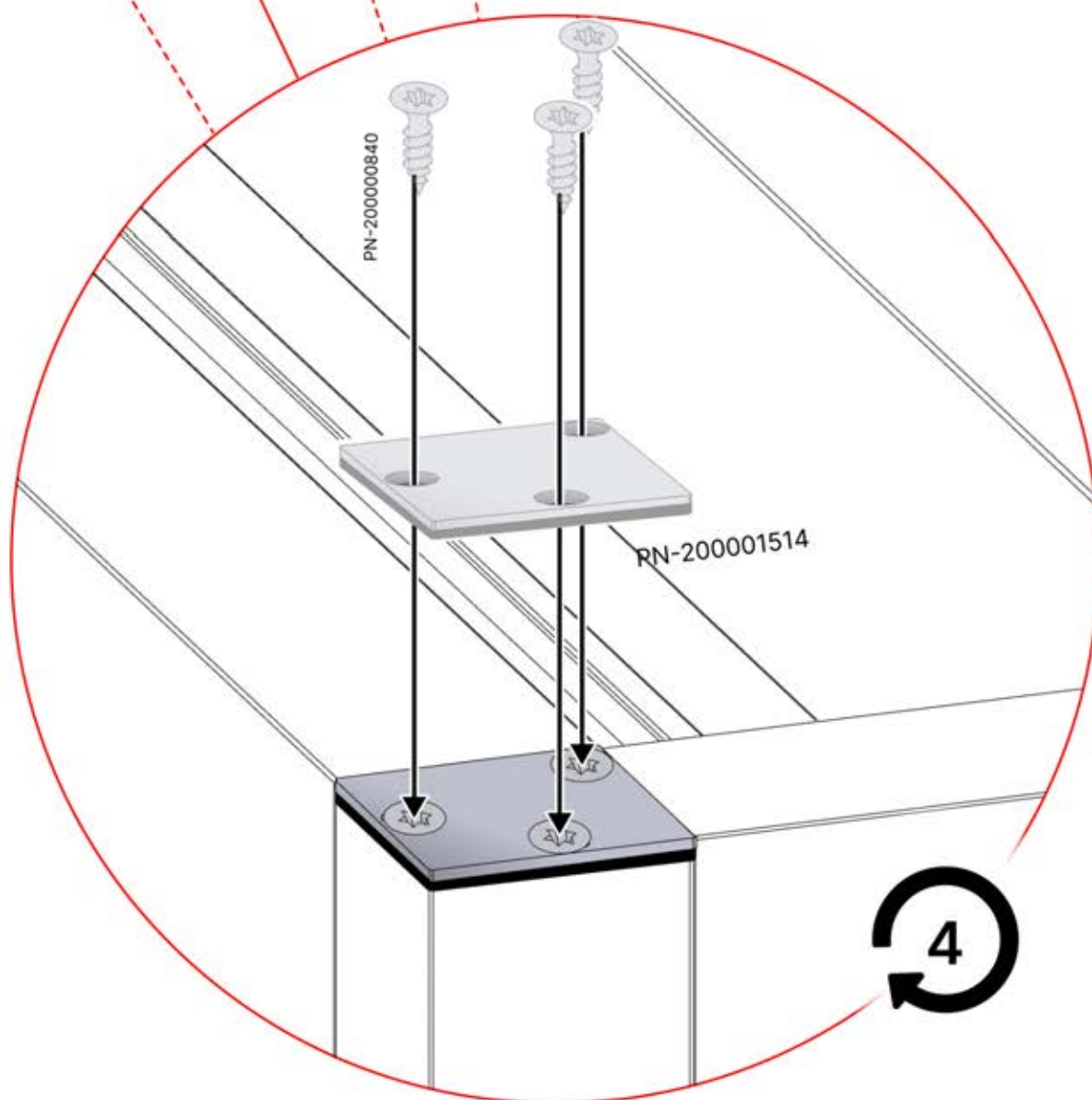
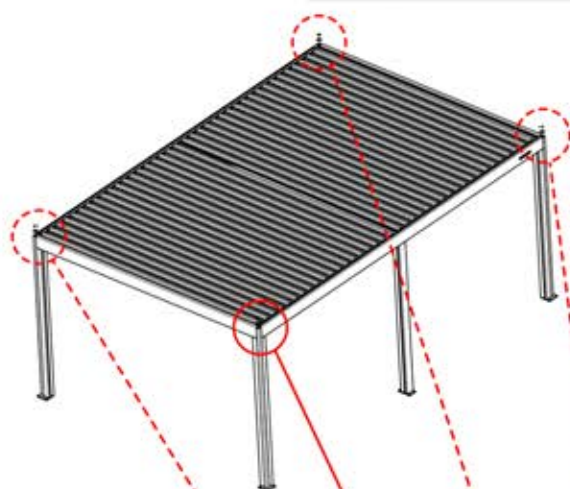
4x



PN-200000840

12x

PN-20000
3282



47

x2

PERGOLUX
PERGOLUX

6

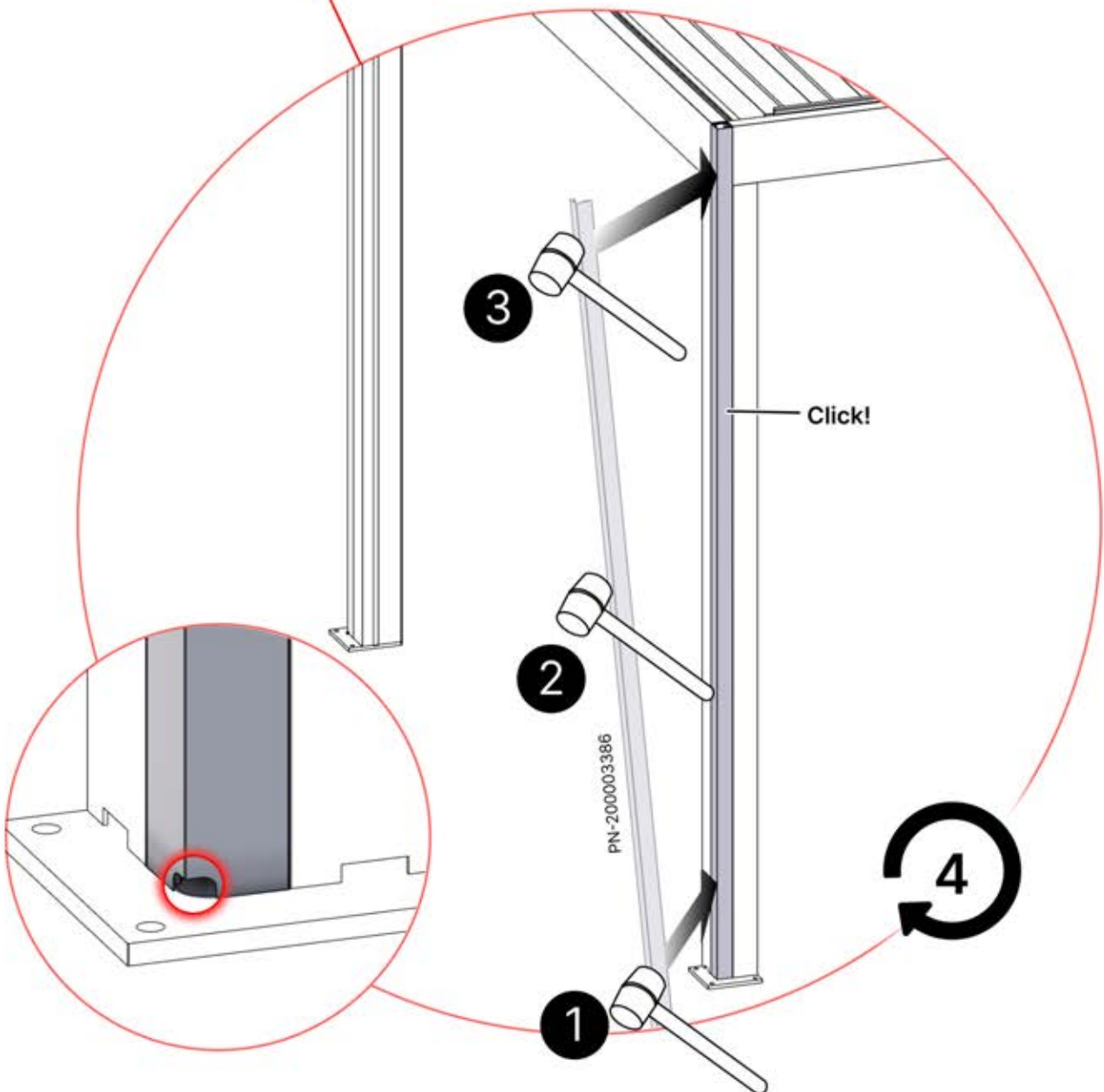
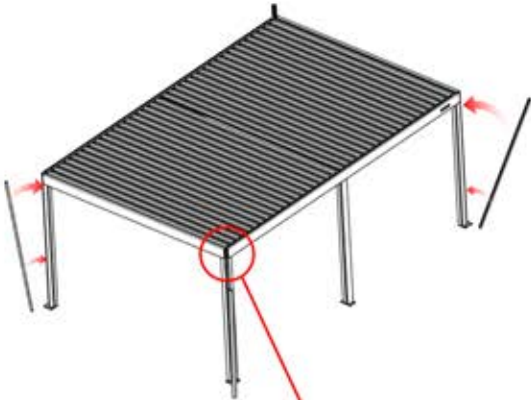
ANTHRAZIT: C120

WEISS: C122

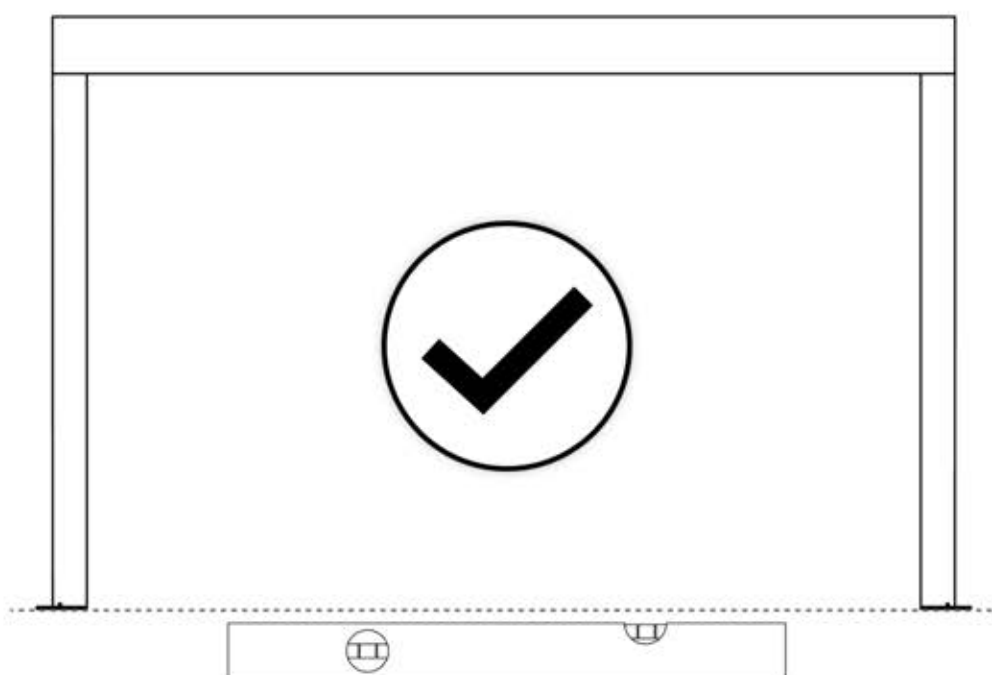
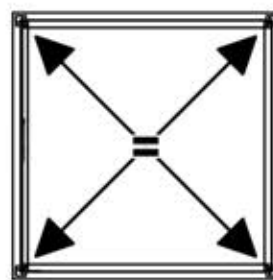
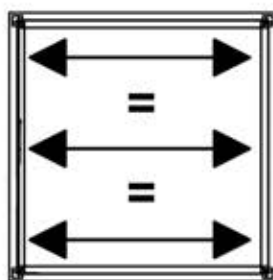
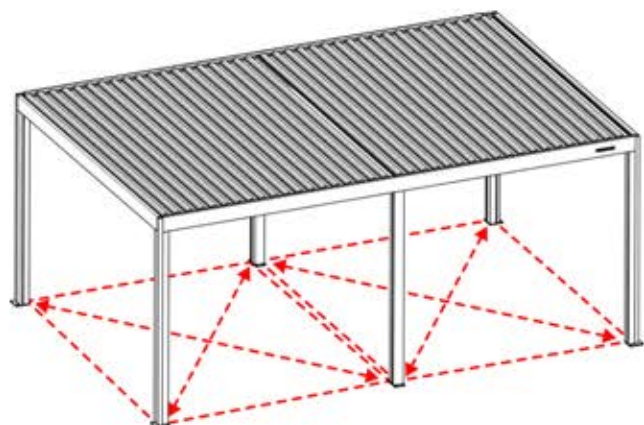
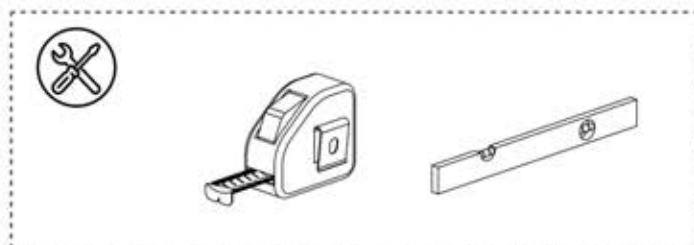
SCHWARZ: C121

PN-200003413

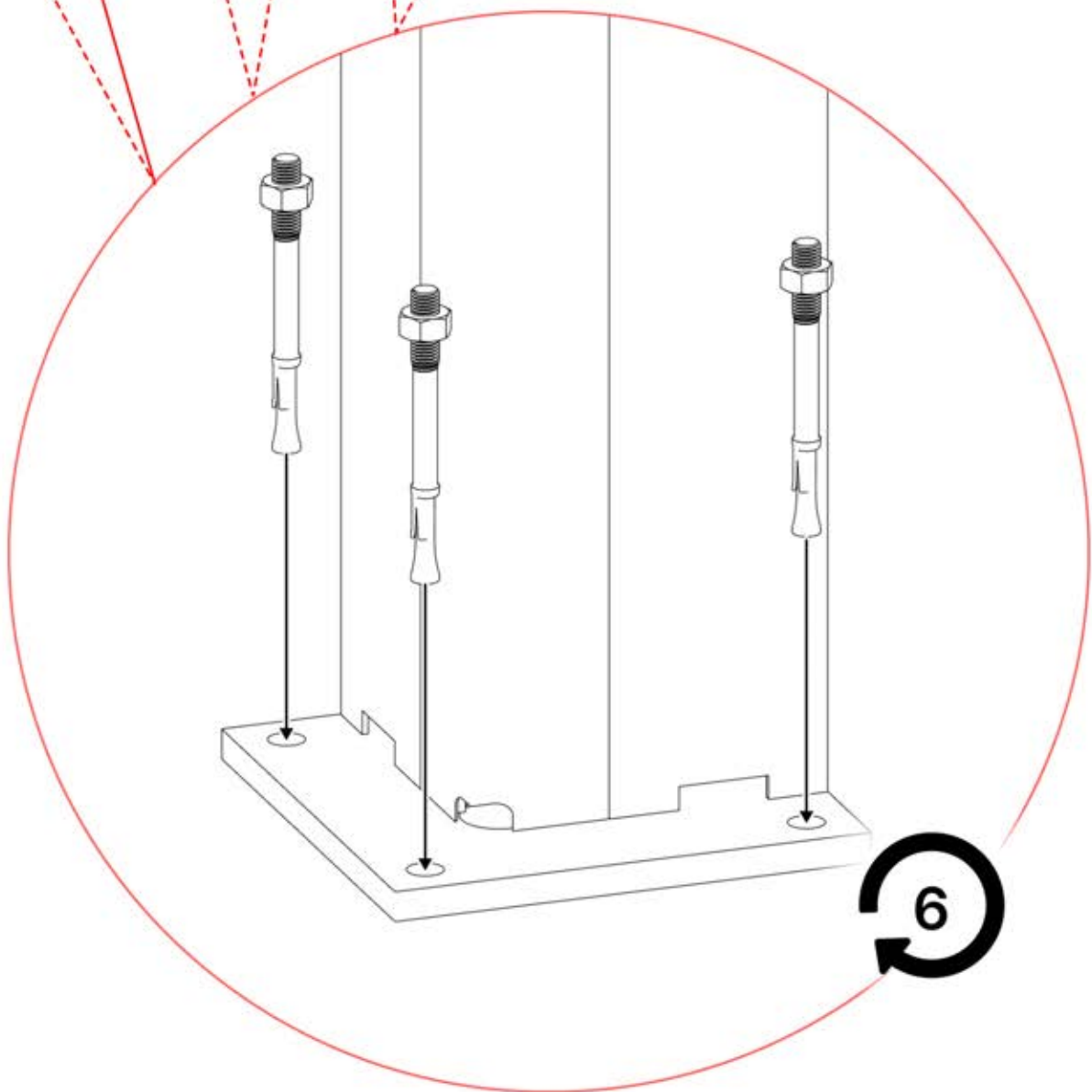
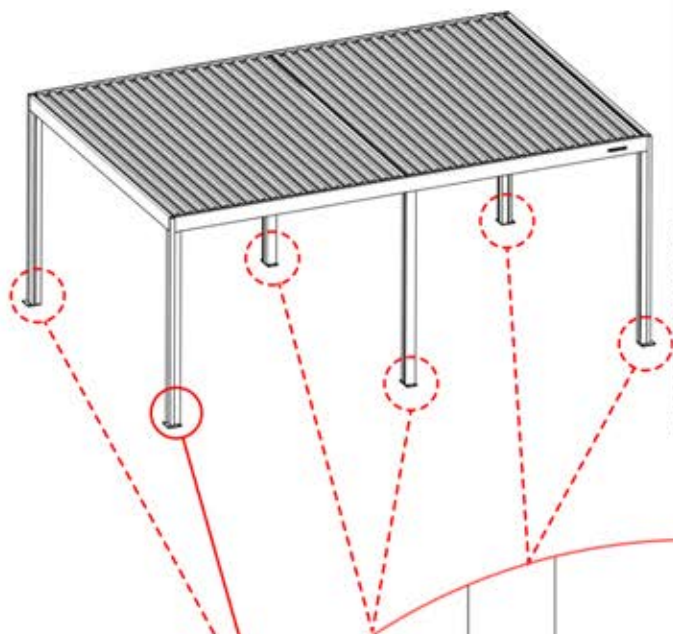
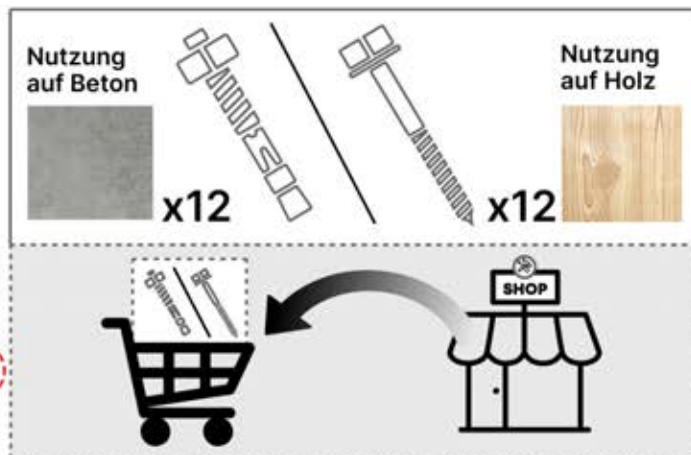
4x



48



49



PERGOLUX | PERGOLA FREISTEHEND

S4

4 × 6 M / 13' x 19'



Type Approved
Regular
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Surveillance

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