

S4

PERGOLA

PRO



3 × 4m / 10' x 13'
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-PRO-FSWM-S4

EN 13561:2015

Pergolux Pergola PRO 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.

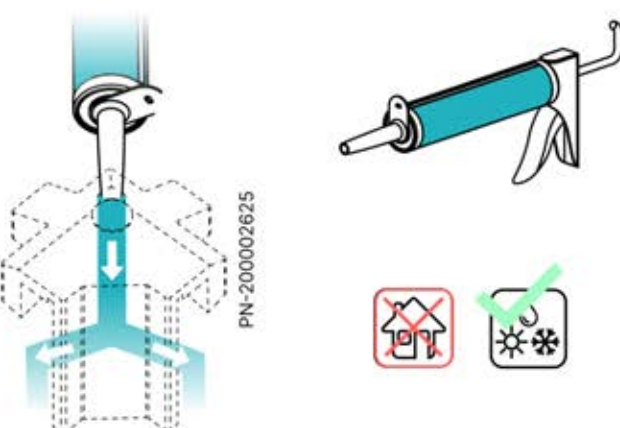


Motor



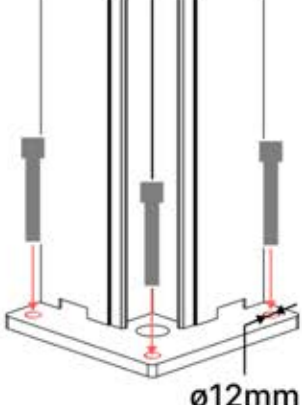
Umdrehen

INFORMATIONEN



PN-200002625

Verwenden Sie einen hochwertigen, witterungsbeständigen und schimmelresistenten Kleb- und Dichtstoff, um die Ecken der Pergola abzudichten. Achten Sie auf Produkte, die für den Außenbereich geeignet sind und eine starke, dauerhafte Verbindung gewährleisten.



ø12mm

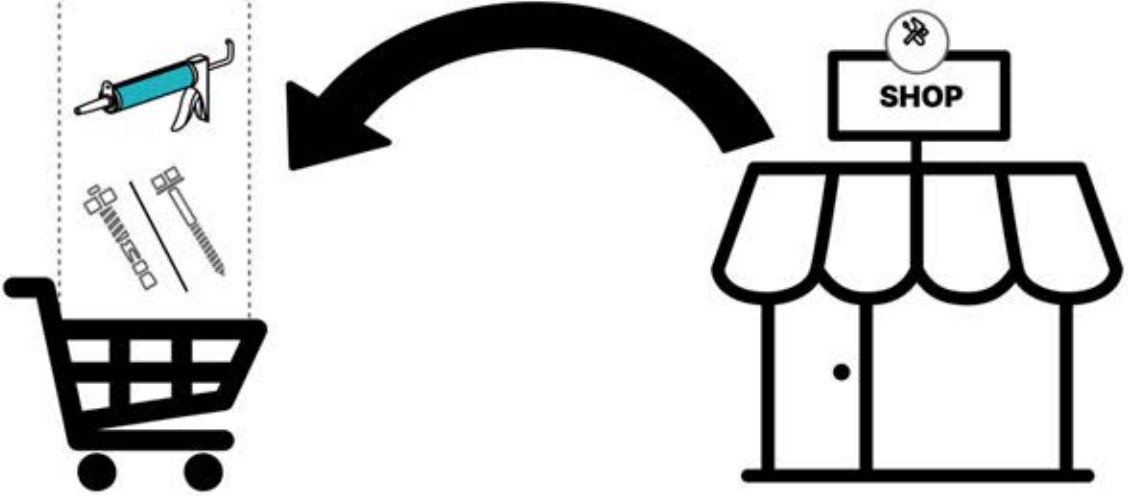
Nutzung auf Beton

x12

Nutzung auf Holz

x12

Sie müssen die erforderlichen Schrauben kaufen, um die Pergola zu befestigen.

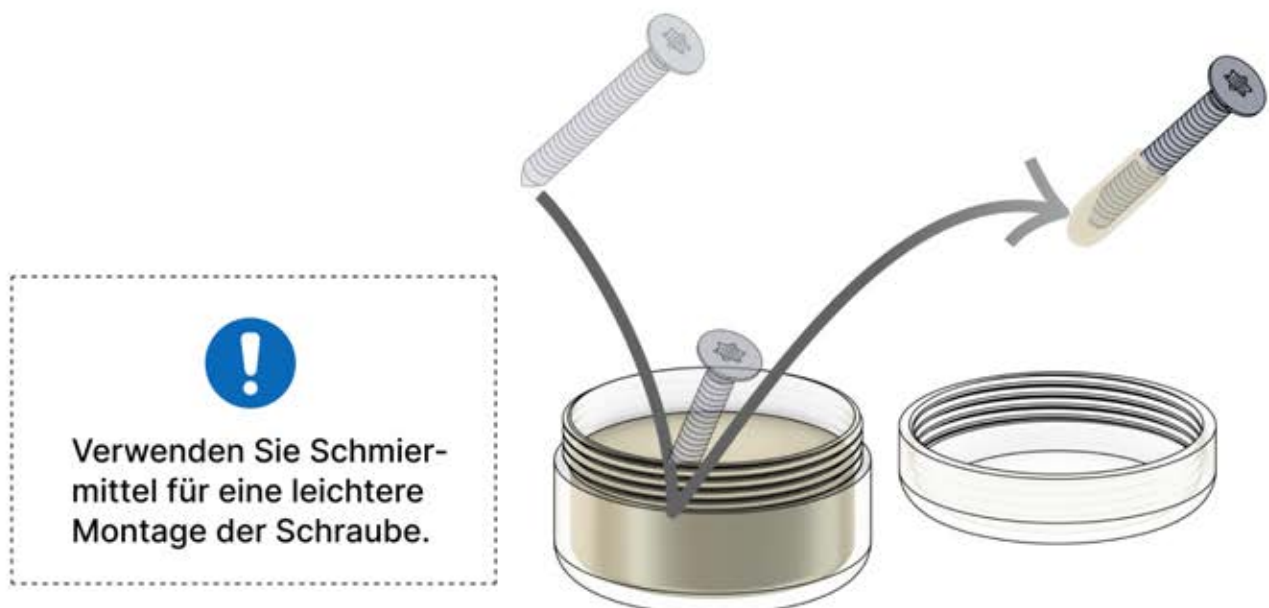


SHOP

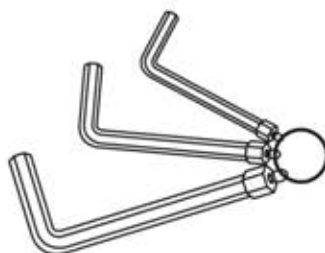
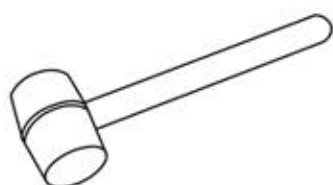
INFORMATIONEN

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

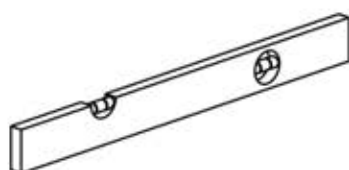
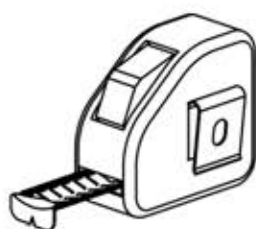
- **NICHT ZU FEST ANZIEHEN:** Wenden Sie angemessenen Druck an, um eine Beschädigung des Gewindes zu vermeiden.
- **DAS RICHTIGE WERKZEUG WÄHLEN:** Verwenden Sie den passenden Schraubendreher bzw. Bit, um den Schraubenkopf nicht zu beschädigen.
- **AUF RICHTIGE VERWENDUNG ACHTEN:** Bei korrekter Montage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



INFORMATIONEN



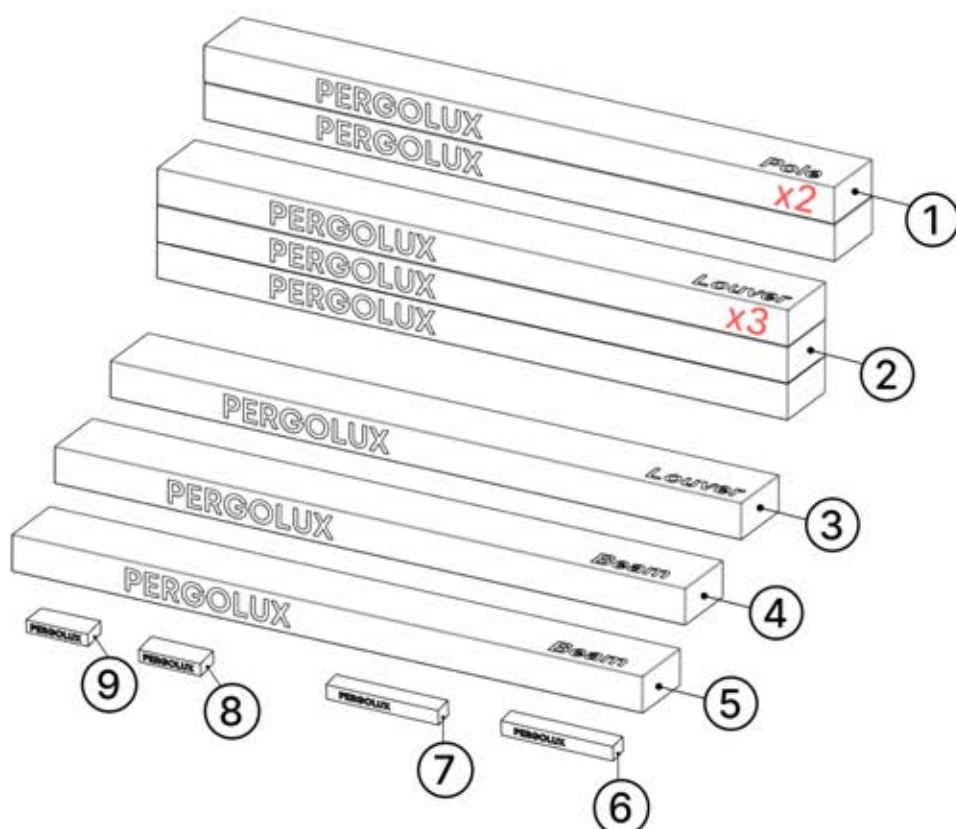
3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

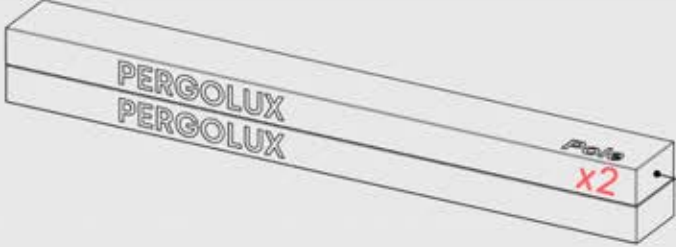
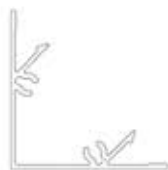


PAKETÜBERSICHT



	ANTHRAZIT	WEISS	SCHWARZ
①	C120	C122	C121
②	L215	L219	L217
③	L227	L231	L229
④	B233	B241	B237
⑤	B256	B260	B258
⑥	WEISS / RGB LED		
⑦	MOTOR		
⑧	STEUERBOX		
⑨	STROMKABEL		

INHALT DER VERPACKUNG

	ANTHRAZIT WEISS SCHWARZ		
		C120	C122 C121
		PN-200002606 4x	
		PN-200003386 4x	
		PN-200002614 4x	

INHALT DER VERPACKUNG



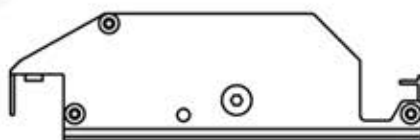
WEISS

SCHWARZ

L219

L217

2



PN-200002629

18x



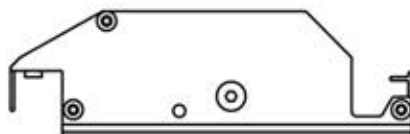
WEISS

SCHWARZ

L231

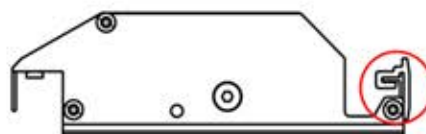
L229

3



PN-200002629

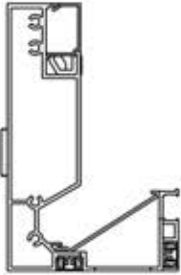
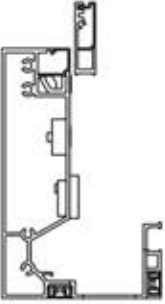
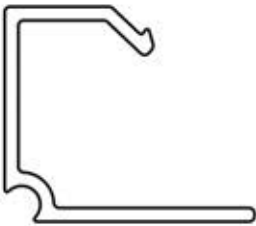
6x



PN-200002645

1x

INHALT DER VERPACKUNG

		ANTHRAZIT	WEISS	SCHWARZ
		B233	B241	B237
		PN-200003283 1x		
		PN-200002605 1x		
		PN-200002609 1x		
		PN-200002623 1x		

INHALT DER VERPACKUNG

	ANTHRAZIT WEISS SCHWARZ		
	B233	B241	B237
		PN-200002613 1x	
		PN-200002633 1x	
		PN-200003382 1x	

INHALT DER VERPACKUNG



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



ANTHRAZIT

WEISS

SCHWARZ

4

B233

B241

B237



PN-20000
3280



PN-200000560
20x



PN-20000
3320



PN-200000826
2x



PN-20000
3282



PN-200001514
4x



PN-20000
3276



PN-200002618
4x



PN-200000840
12x



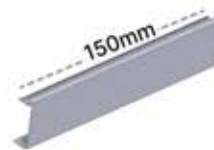
PN-200000571
4x



PN-20000
3278



PN-200003031
1x



PN-200003033
2x

PN-200003030
1x



PN-200001207
2x



PN-20000
3279



PN-200000568
32x



PN-20000
3379



PN-200000960
4x



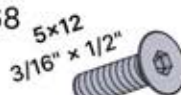
PN-20000
3285



PN-200000507
4x



PN-200000568
4x



PN-200000569
8x

INHALT DER VERPACKUNG



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



ANTHRAZIT

WEISS

SCHWARZ

4

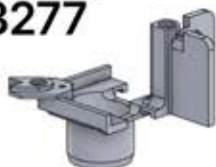
B233

B241

B237



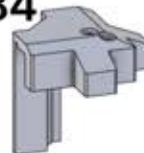
PN-20000
3277



PN-200002617
4x



PN-20000
3284



PN-200002625
4x



PN-20000
3371



PN-200003372
1x



PN-200001946
1x



PN-200000502
1x



PN-200003373
1x



PN-200000561
1x



PN-20000
3281



PN-200002622
4x

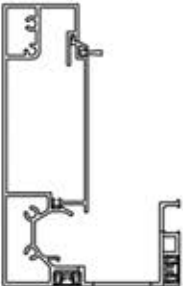


PN-200000680
8x



PN-200001340
1x

INHALT DER VERPACKUNG

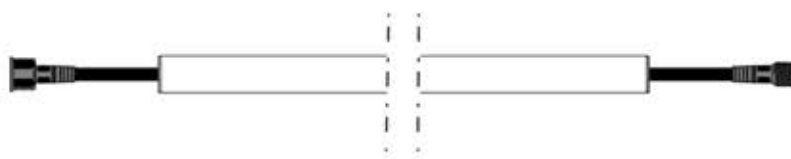
		ANTHRAZIT	WEISS	SCHWARZ
		B256	B260	B258
		PN-200003290 2x		
		Vormontiert PN-200002626 2x		
		PN-200003397 2x		

INHALT DER VERPACKUNG



6

WEISS / RGB LED



LED light strip

4x



Y cable

1x



7

ELEKTROMOTOR



Elektromotor
PN-200001562

1x



PN-200001623

1x



PN-200001624

1x



PN-200001625

2x

INHALT DER VERPACKUNG

S4



8

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



9

STROMKABEL



Stromkabel

1x



Alle elektrischen Teile vor der Installation prüfen.

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

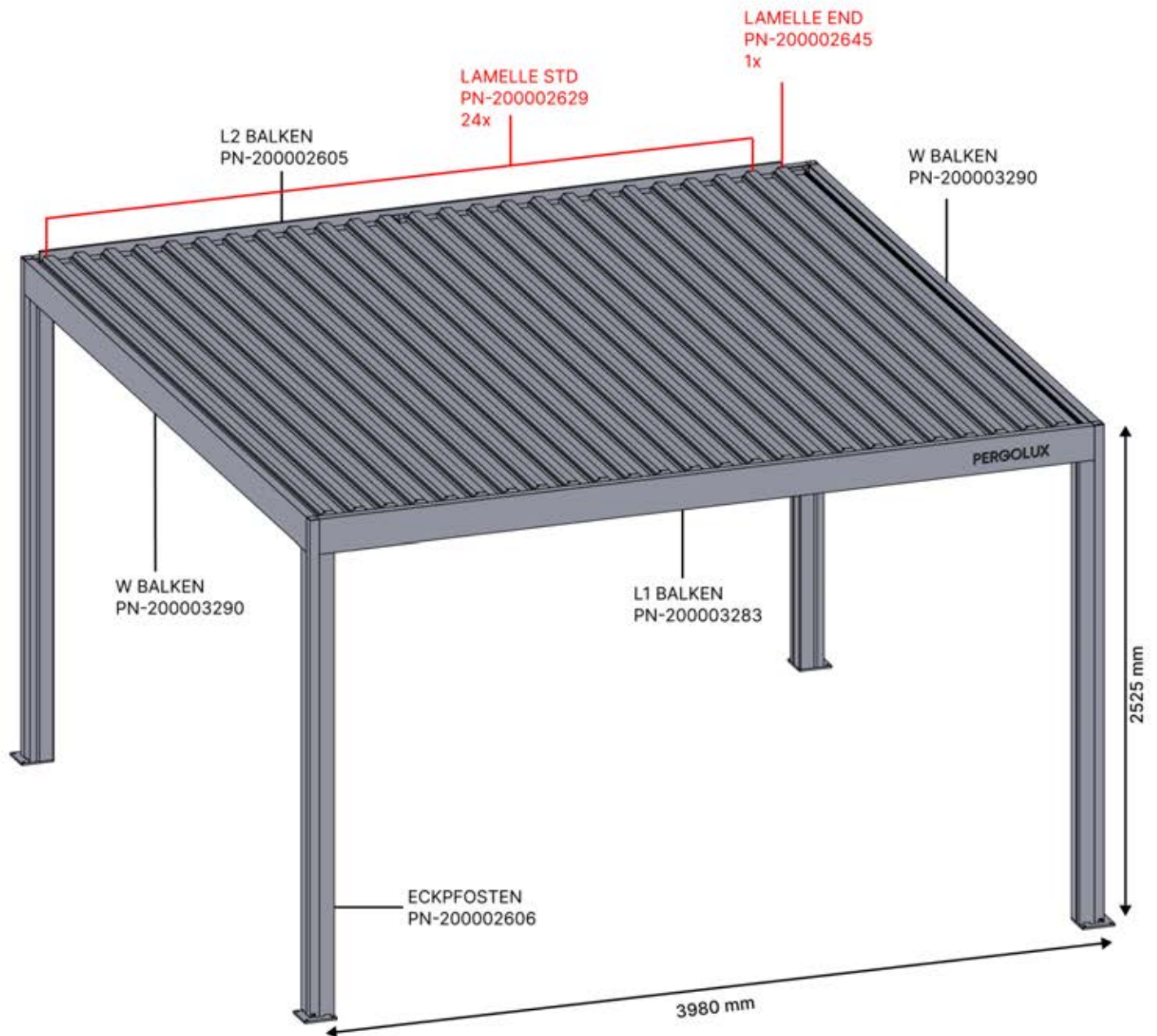
Matter und Smart Home lassen sich jederzeit verbinden, indem Sie einfach den bereitgestellten QR-Code scannen.



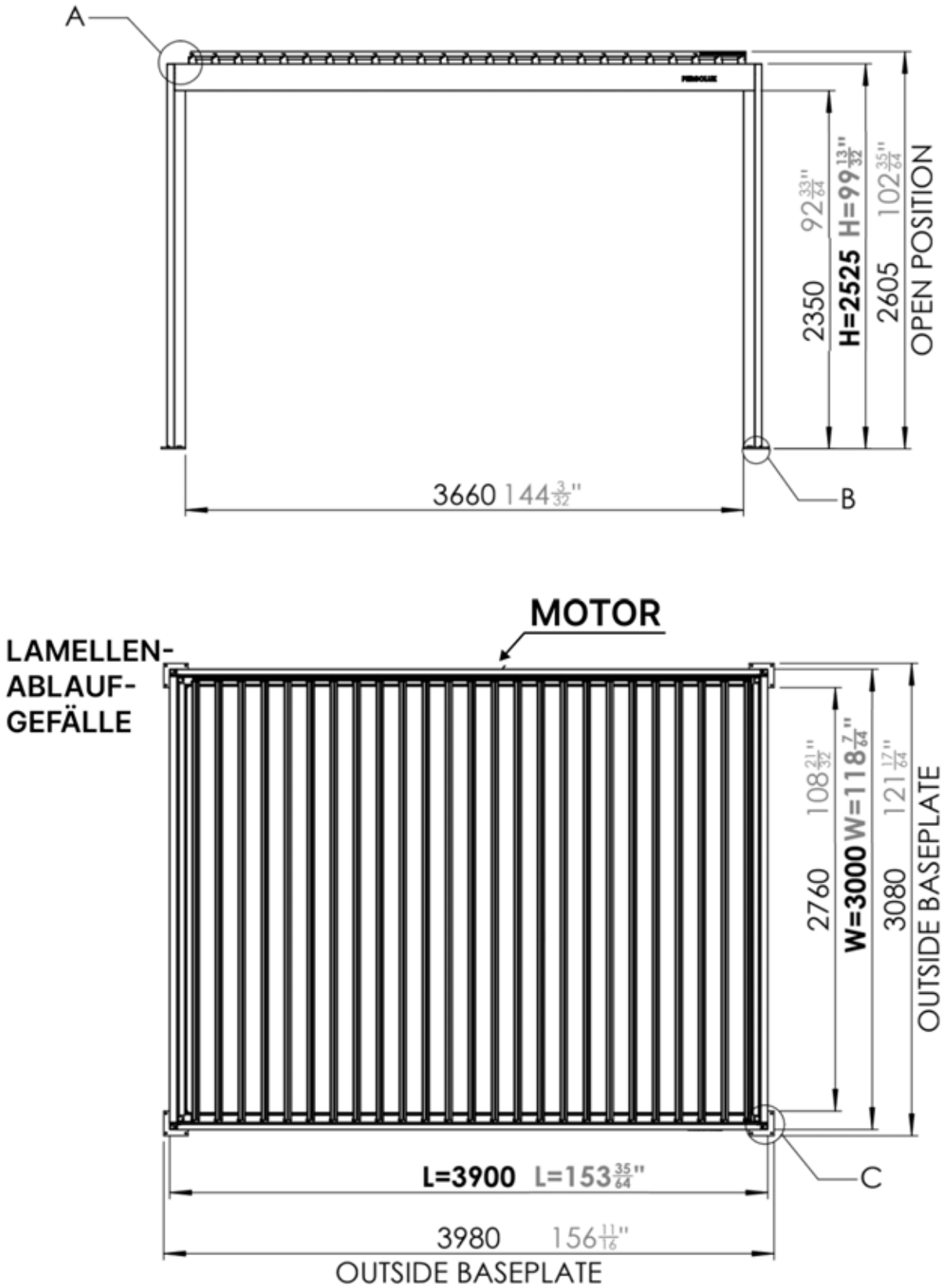
Steuerbox

→ Handbuch

3 × 4 M / 10' x 13'



3 × 4 M / 10' x 13'



INFORMATIONEN

Werden Sie Lamellen- oder Glaswände oder Rollos anbringen?

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

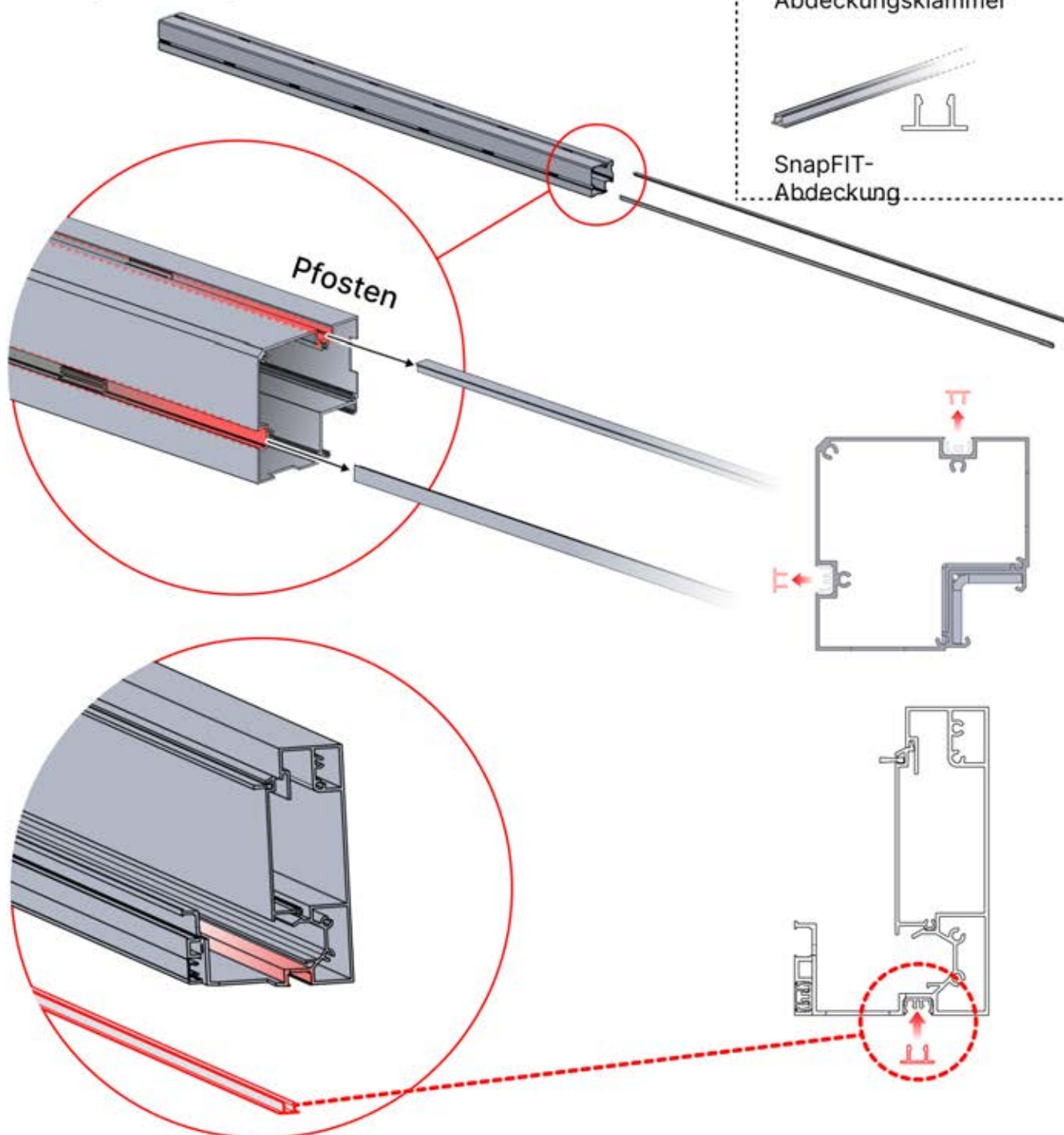
Abdeckung und Klammern



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.

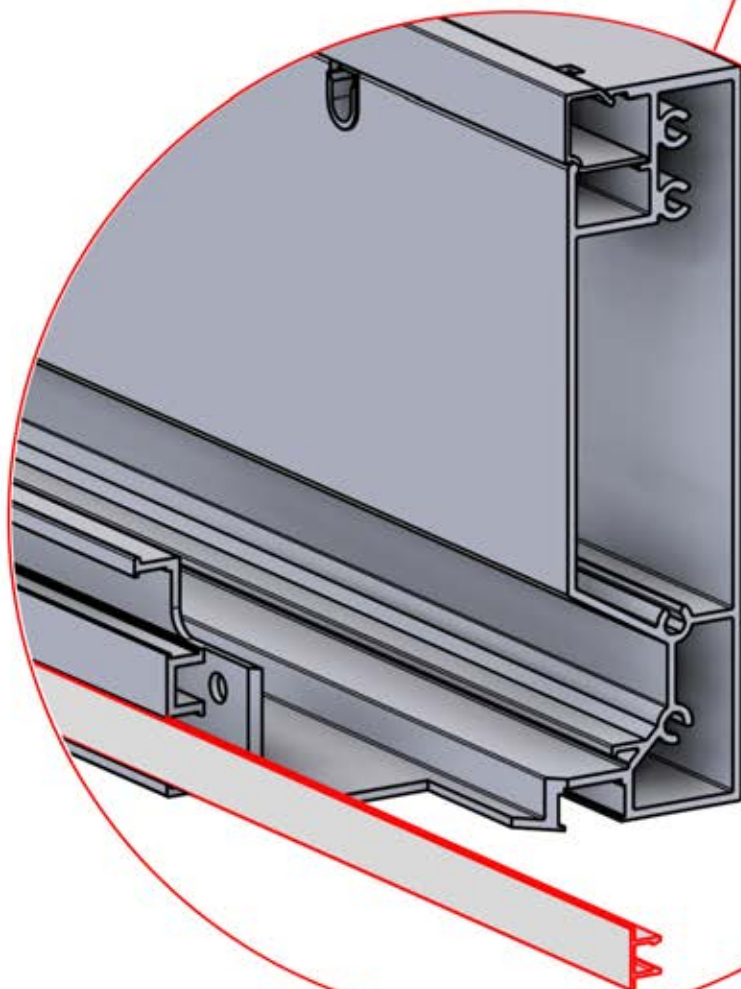
Abdeckung und
Klammern



PN-200000512
SnapFIT-
Abdeckungsklammer



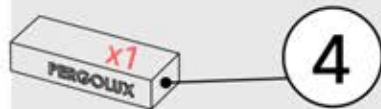
SnapFIT-
Abdeckung



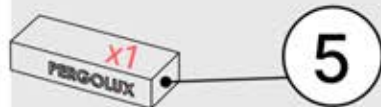
PN-200002605



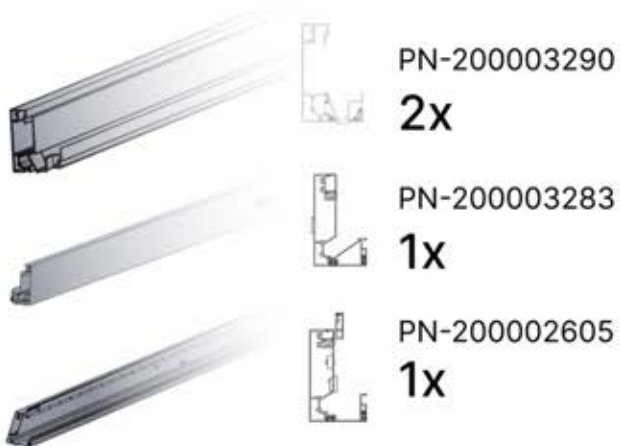
INFORMATIONEN



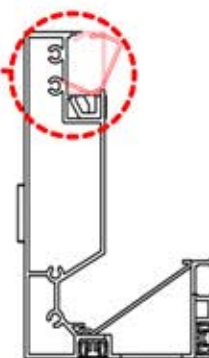
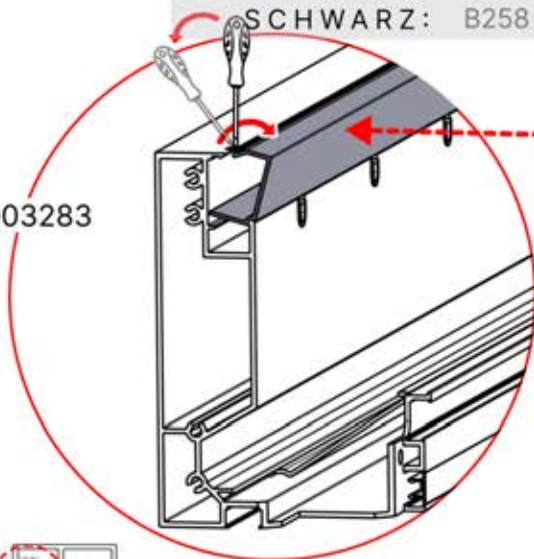
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



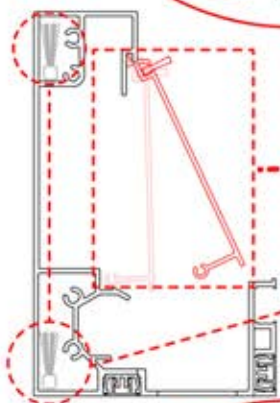
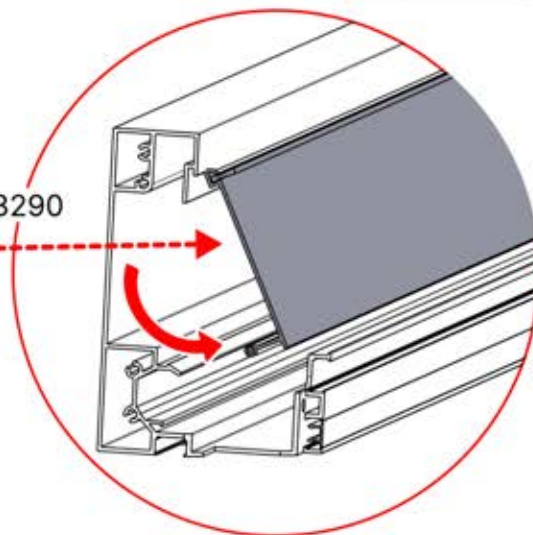
ANTHRAZIT: B256
WEISS: B260
SCHWARZ: B258



PN-200003283

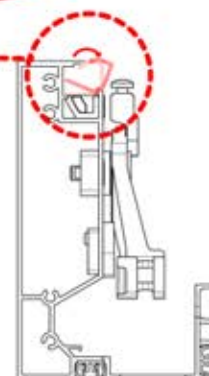
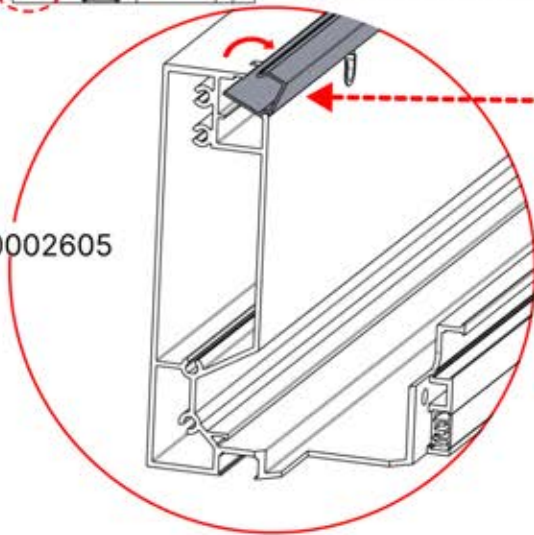


PN-200003290



!
Nehmen Sie die Bürste vom Träger ab und legen Sie sie beiseite. Sie wird in einem späteren Schritt der Anleitung montiert.

PN-200002605



01



1

ANTHRAZIT: C120
WEISS: C122
SCHWARZ: C121



4

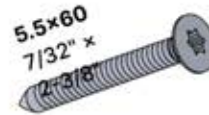
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200002606
4x

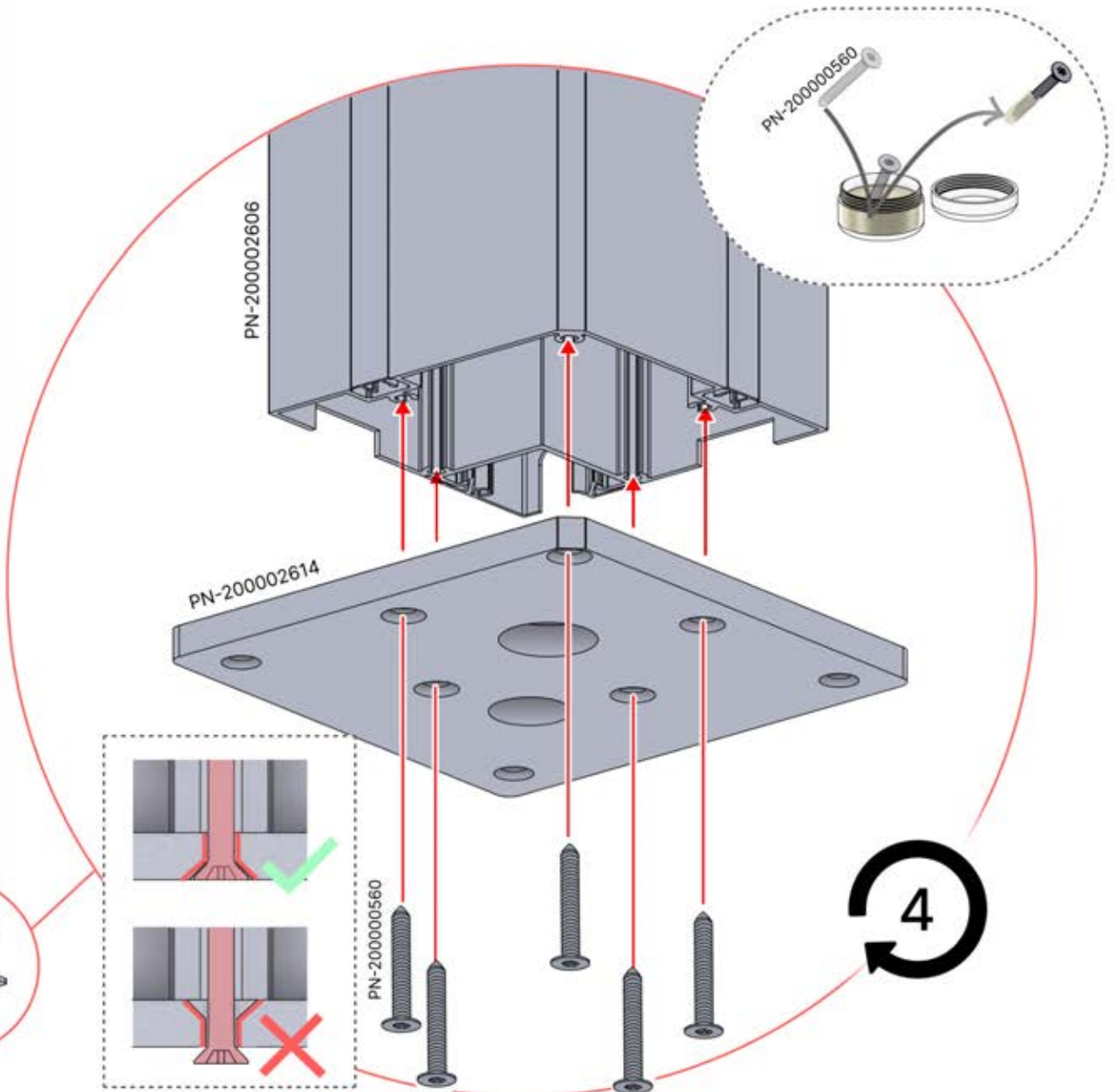
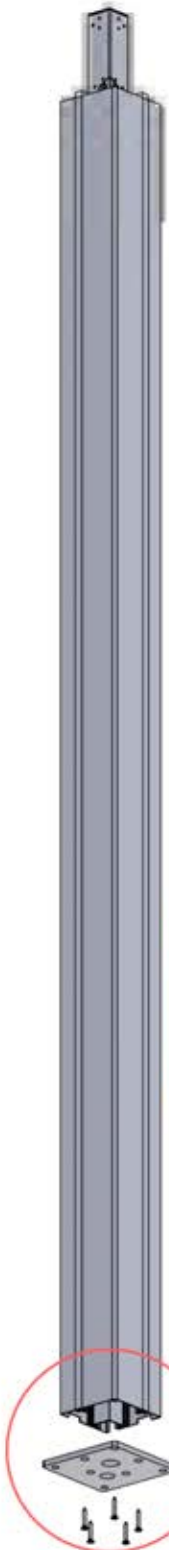


PN-200002614
4x



PN-200000560
20x

PN-20000
3280 Zip Bag



02



1

ANTHRAZIT: C120
 WEISS: C122
 SCHWARZ: C121



4

ANTHRAZIT: B233
 WEISS: B241
 SCHWARZ: B237



PN-200002606
4x



PN-200003283
1x



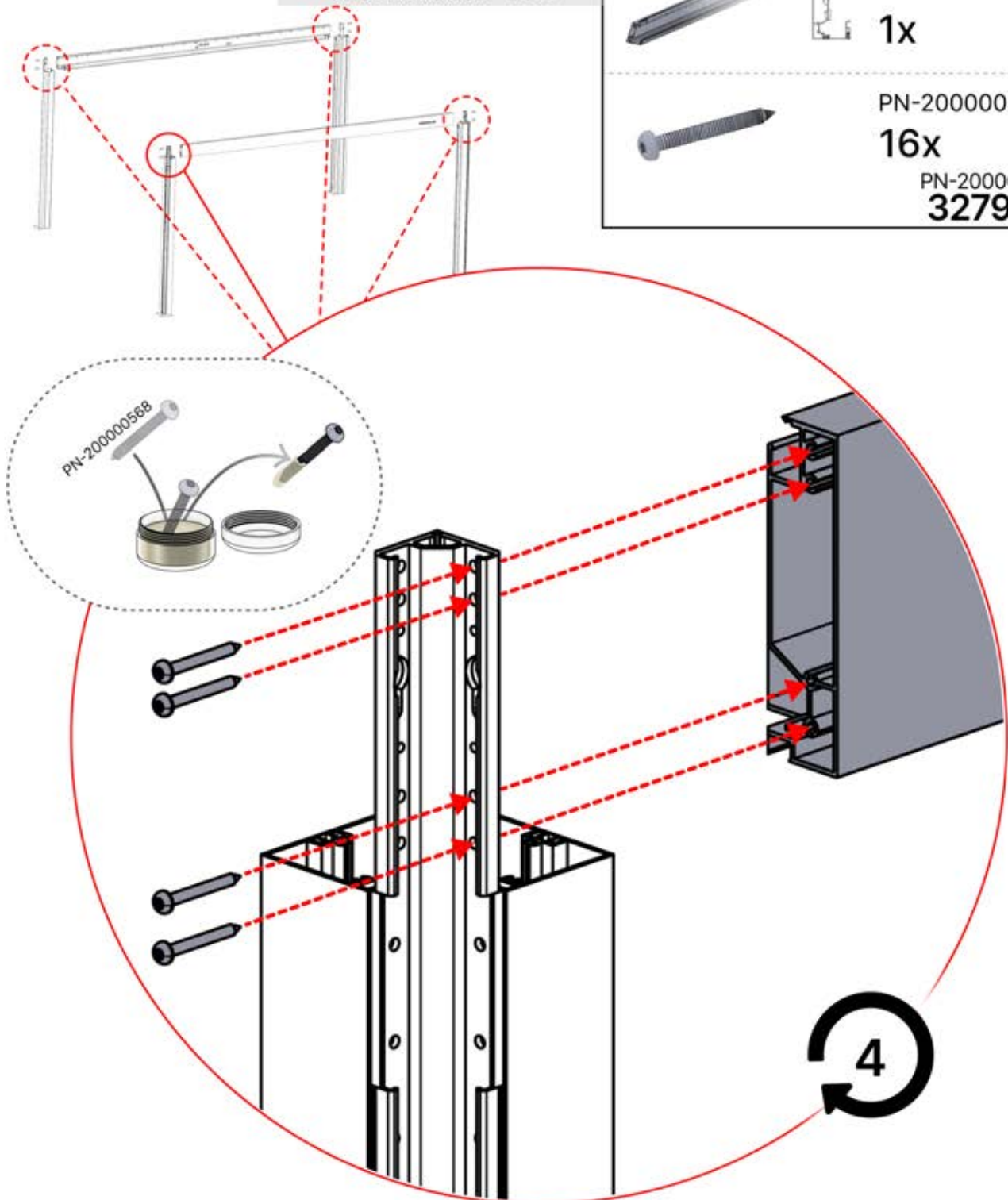
PN-200002605
1x



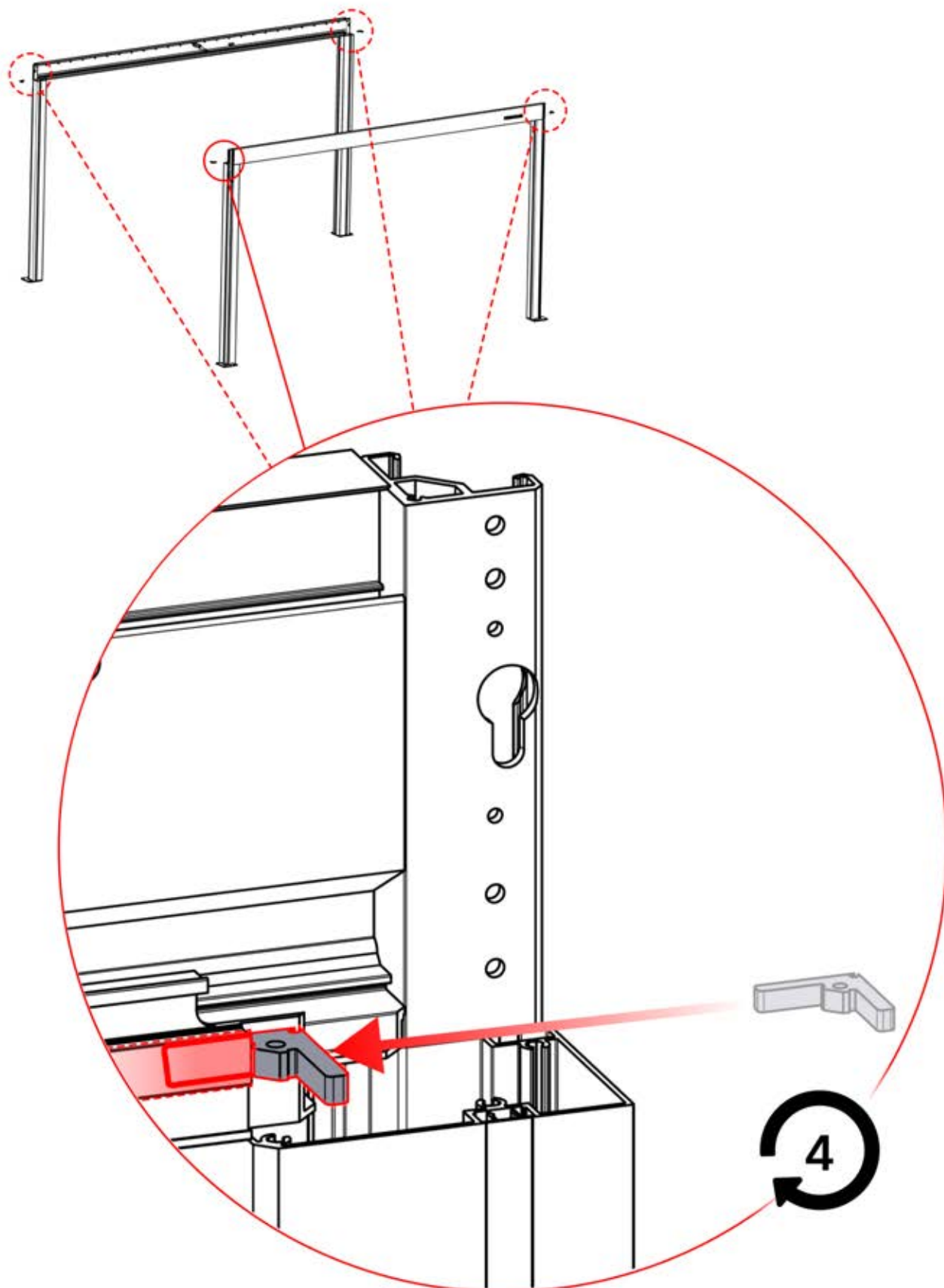
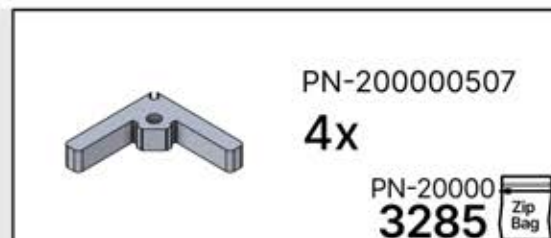
PN-200000568
16x

PN-20000
3279

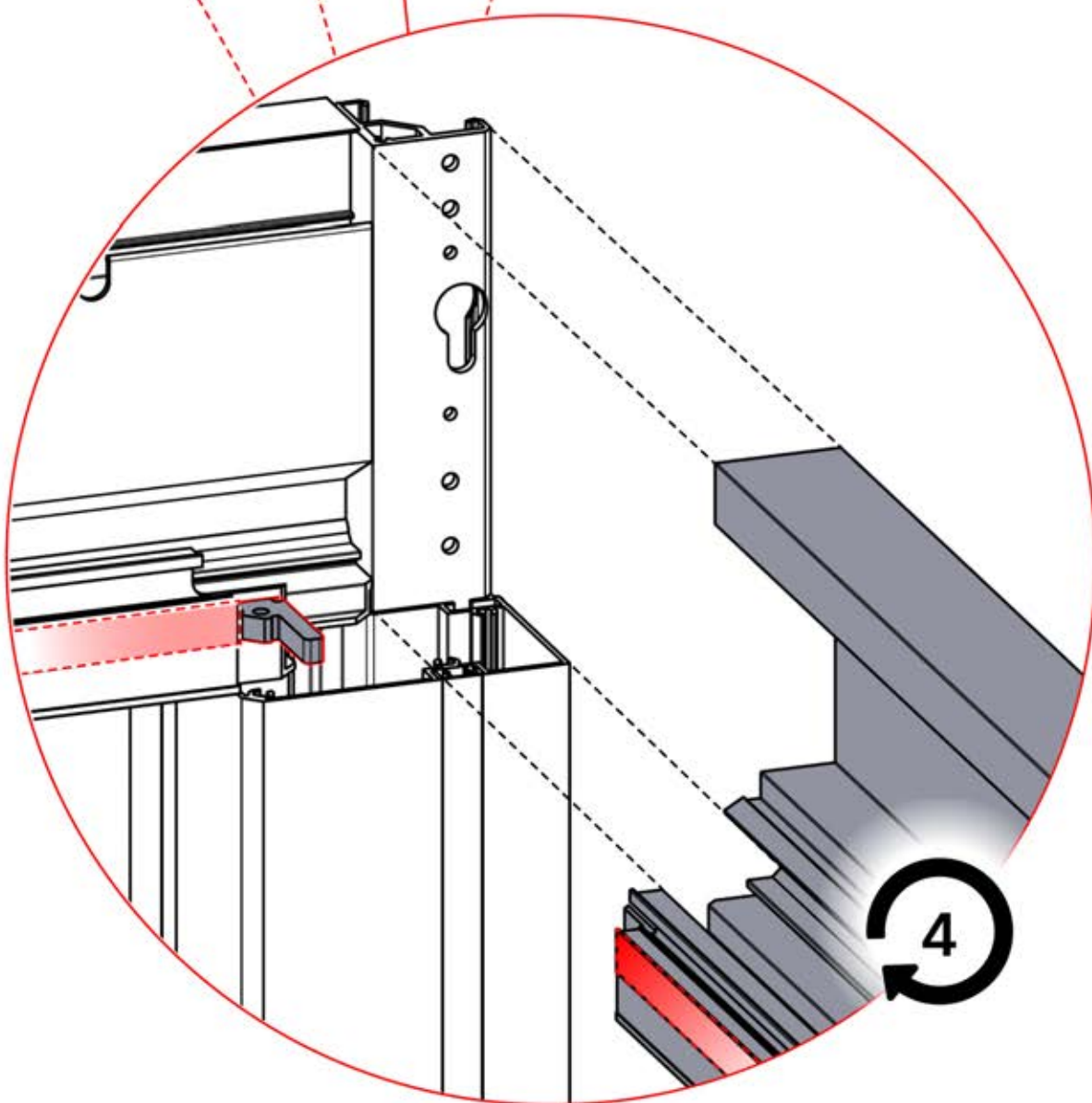
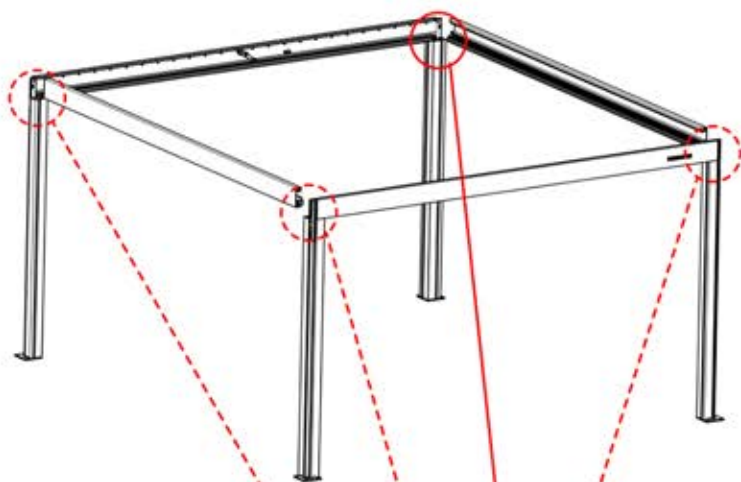
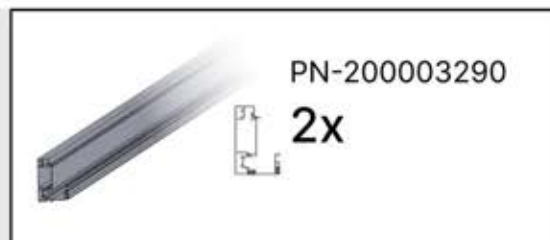

 Zip Bag



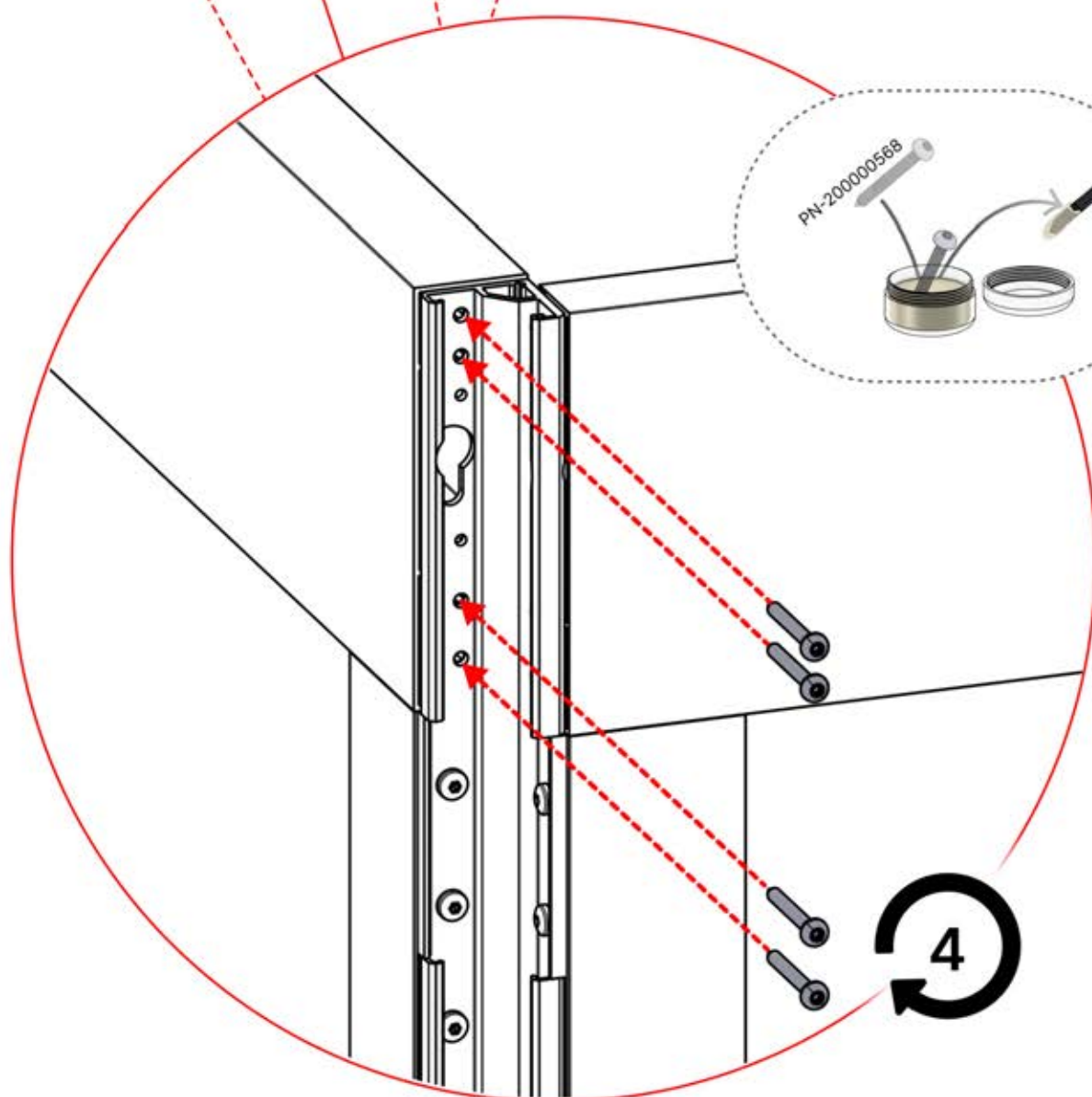
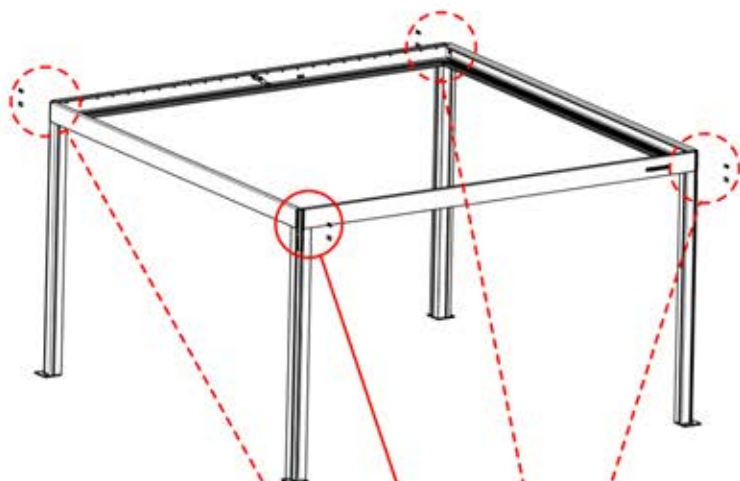
03



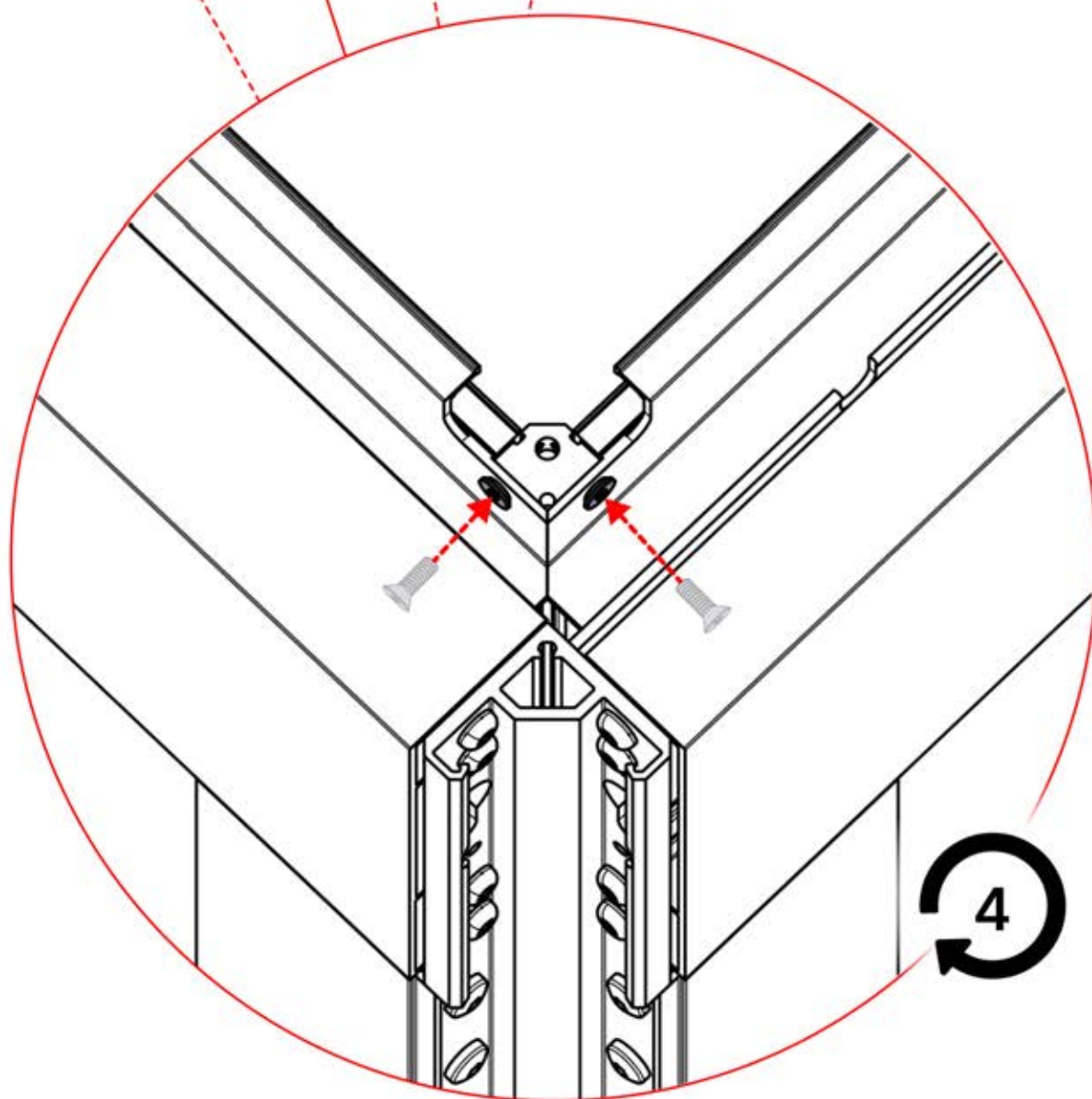
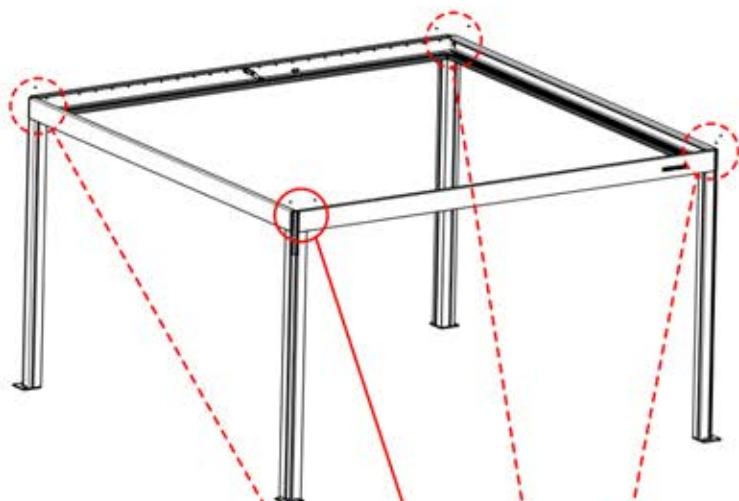
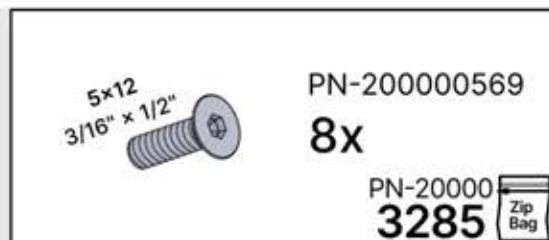
04



05



06



07



4

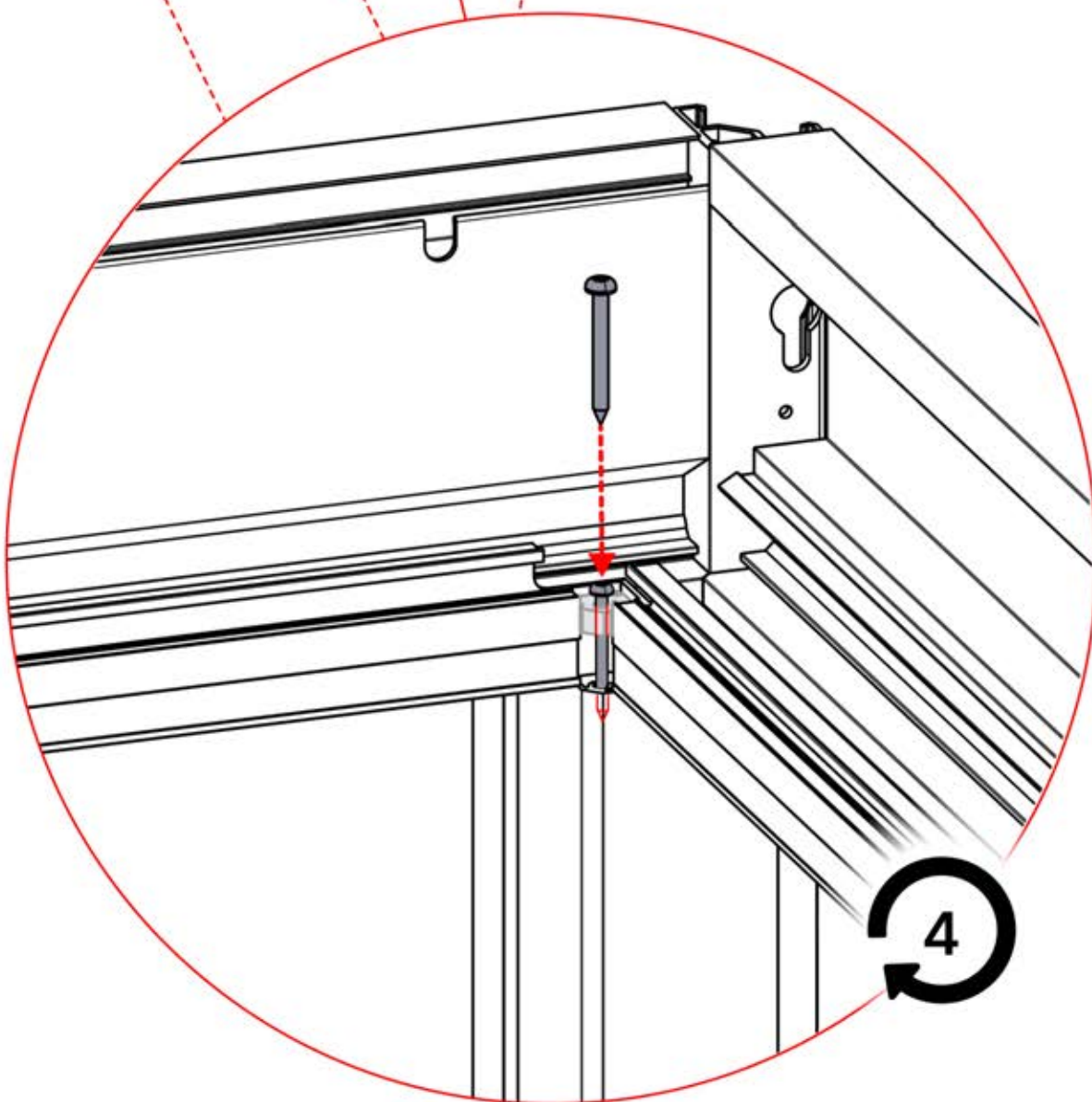
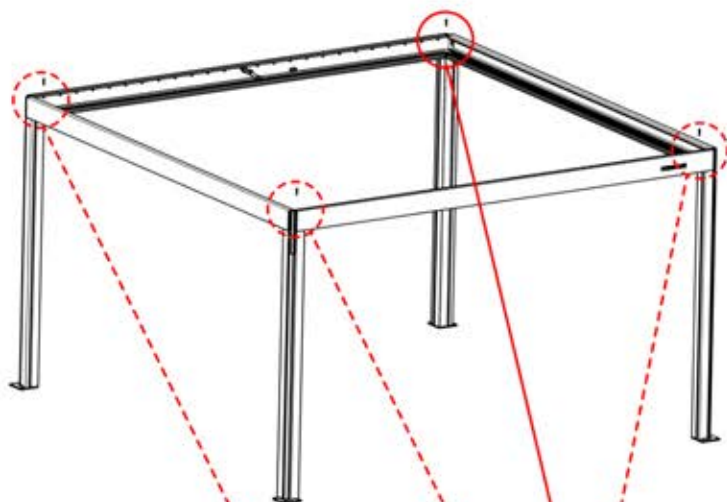
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200000568

4x

PN-20000
3285



08



4

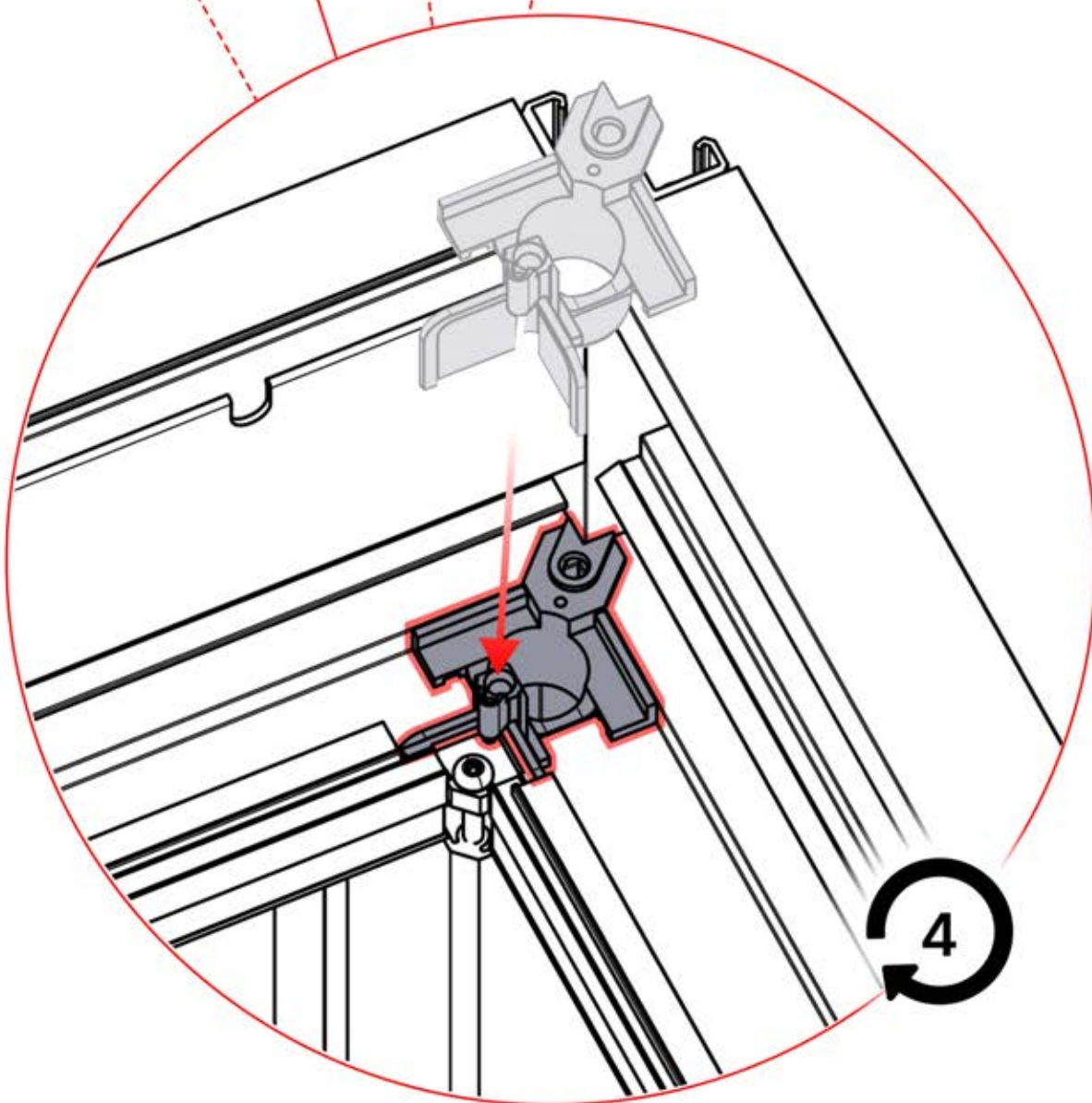
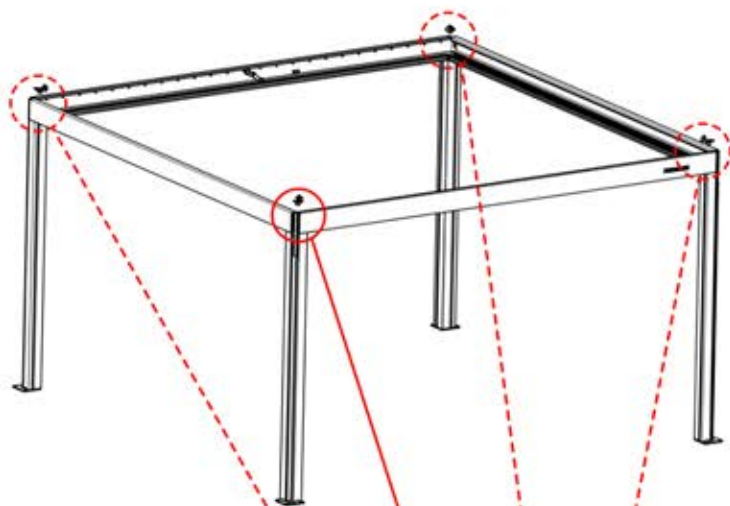
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200002617

4x

PN-20000
3277



09



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200002618

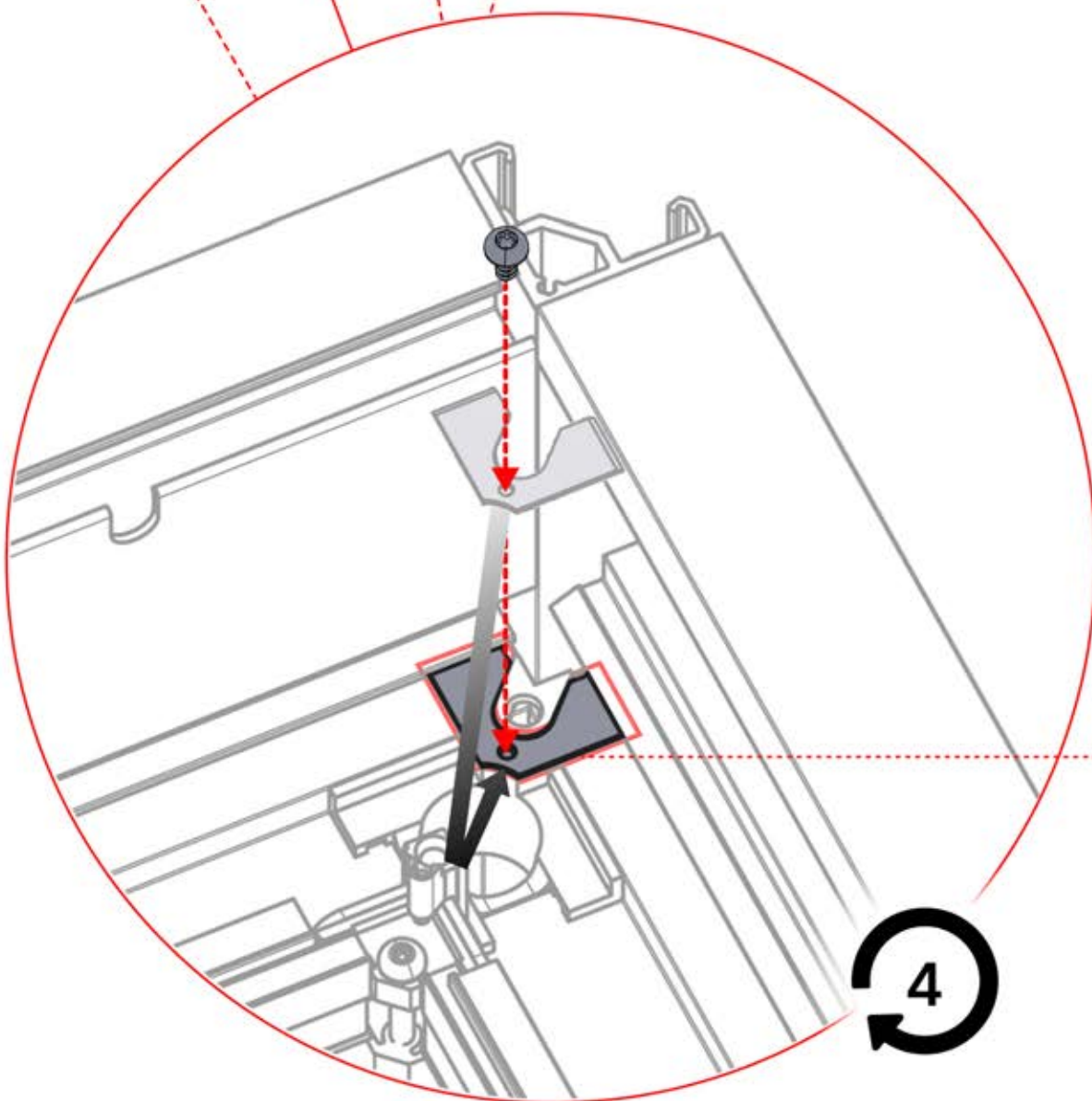
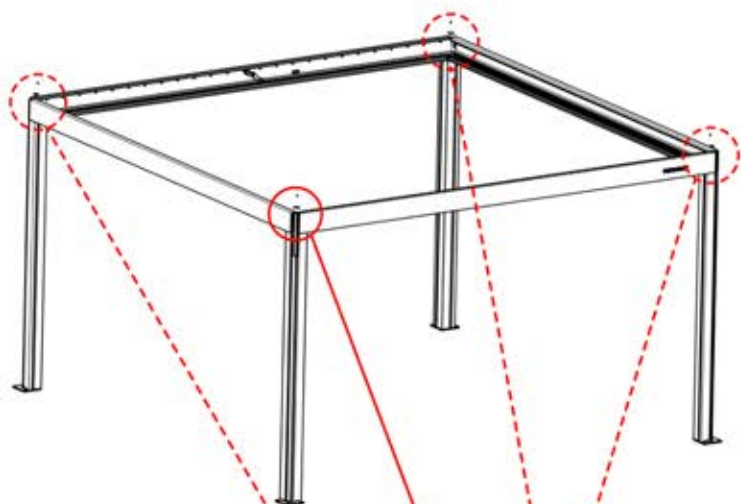
4x



PN-200000571

4x

PN-20000
3276

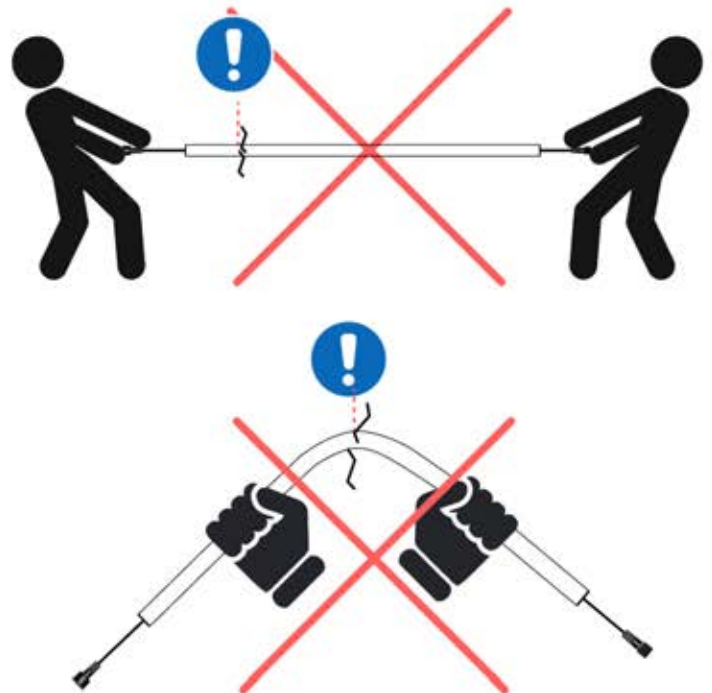


4

WICHTIGE INFORMATIONEN

Arbeiten Sie vorsichtig.

Wenn Sie die Lichtstreifen anbringen, biegen Sie diese nicht und ziehen Sie nicht mit Gewalt an den Kabelenden, da sich dadurch die Lötstellen lösen könnten.

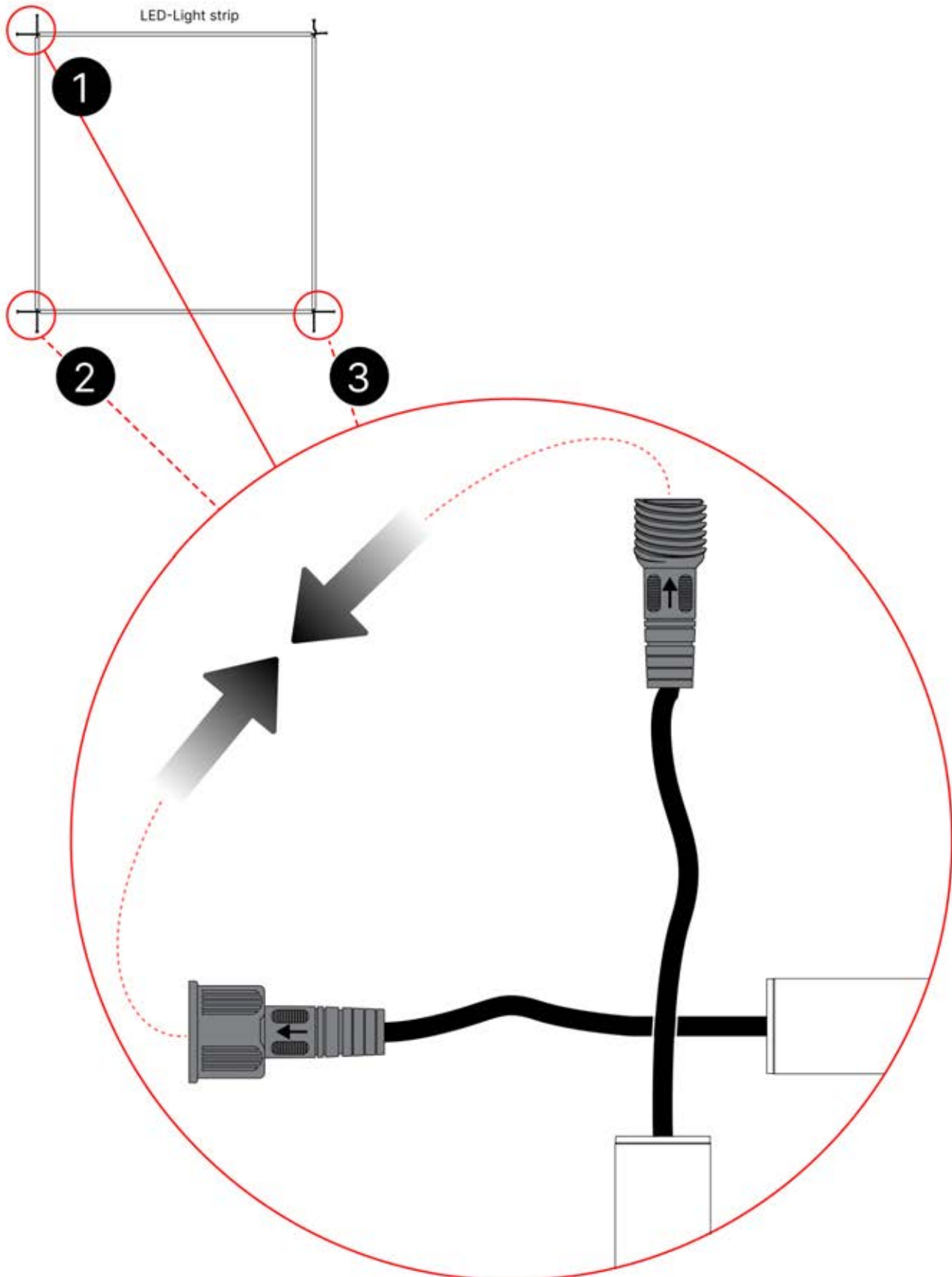


Wichtig! Bitte sehen Sie sich alle Videos an, bevor Sie mit der Montage beginnen.

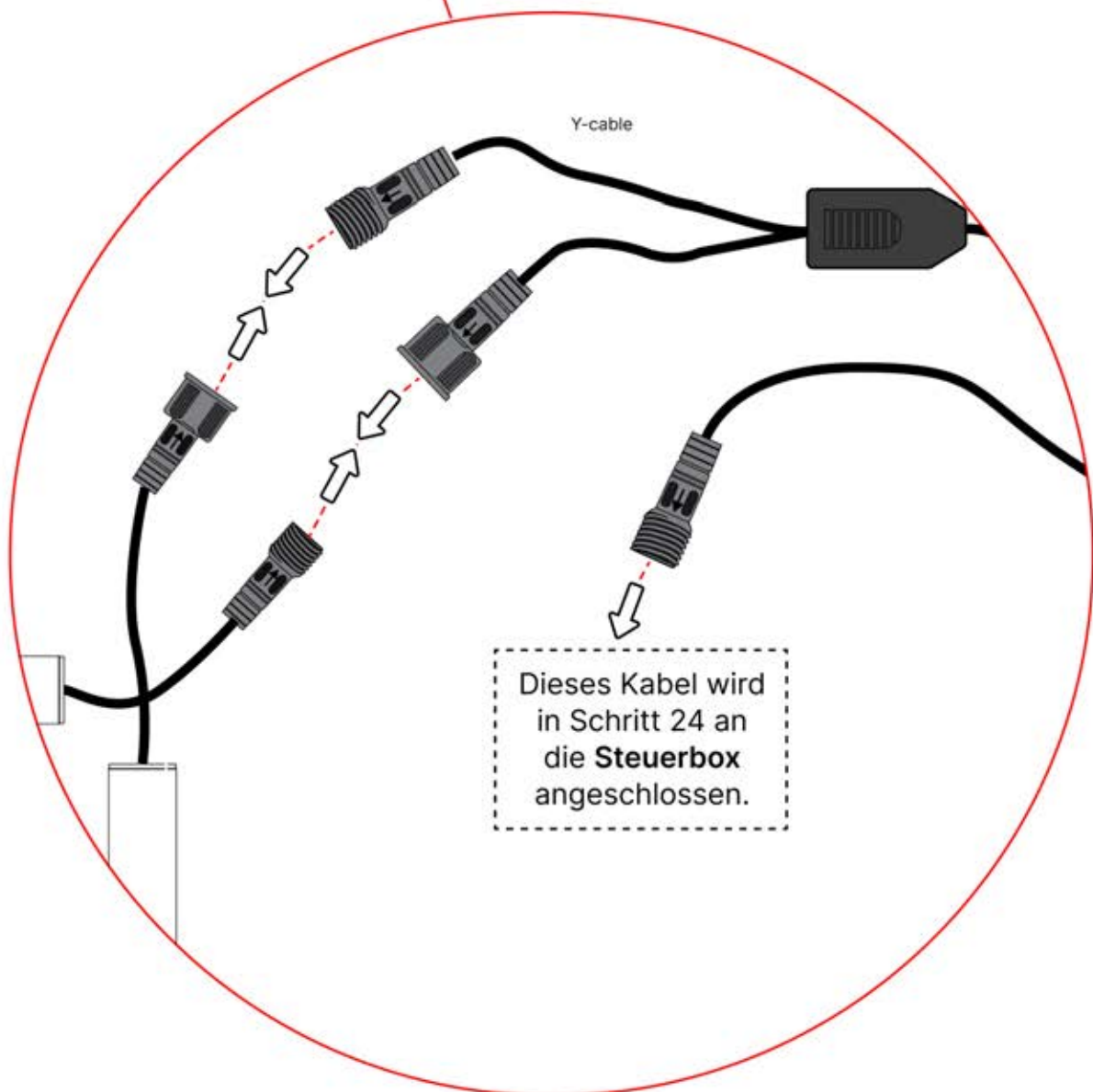
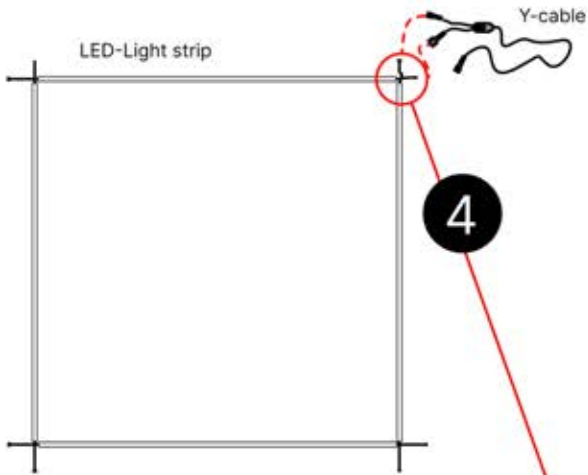
Die Videos enthalten Wichtige INFORMATIONEN, die Sie für den Montageprozess benötigen.



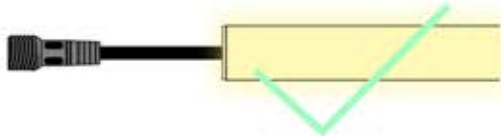
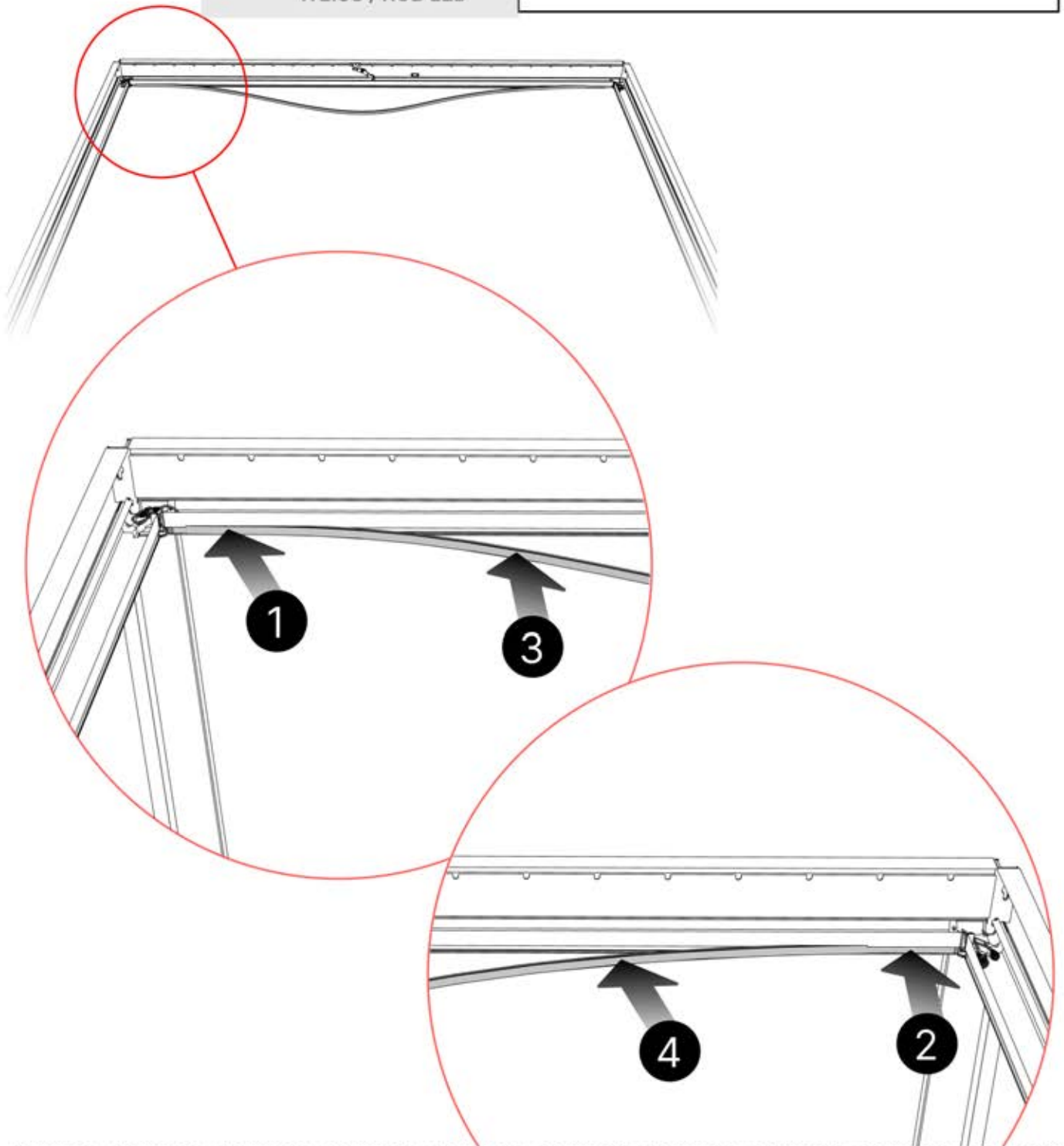
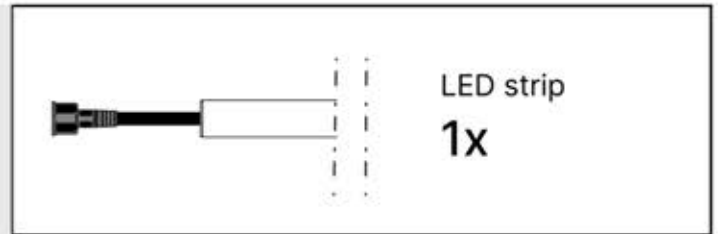
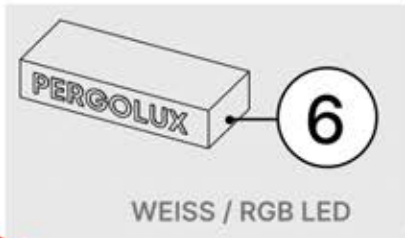
INFORMATIONEN



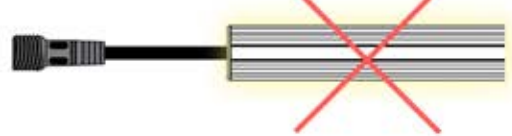
INFORMATIONEN



10



Diese ist die Vorderseite und sollte nach außen zeigen.

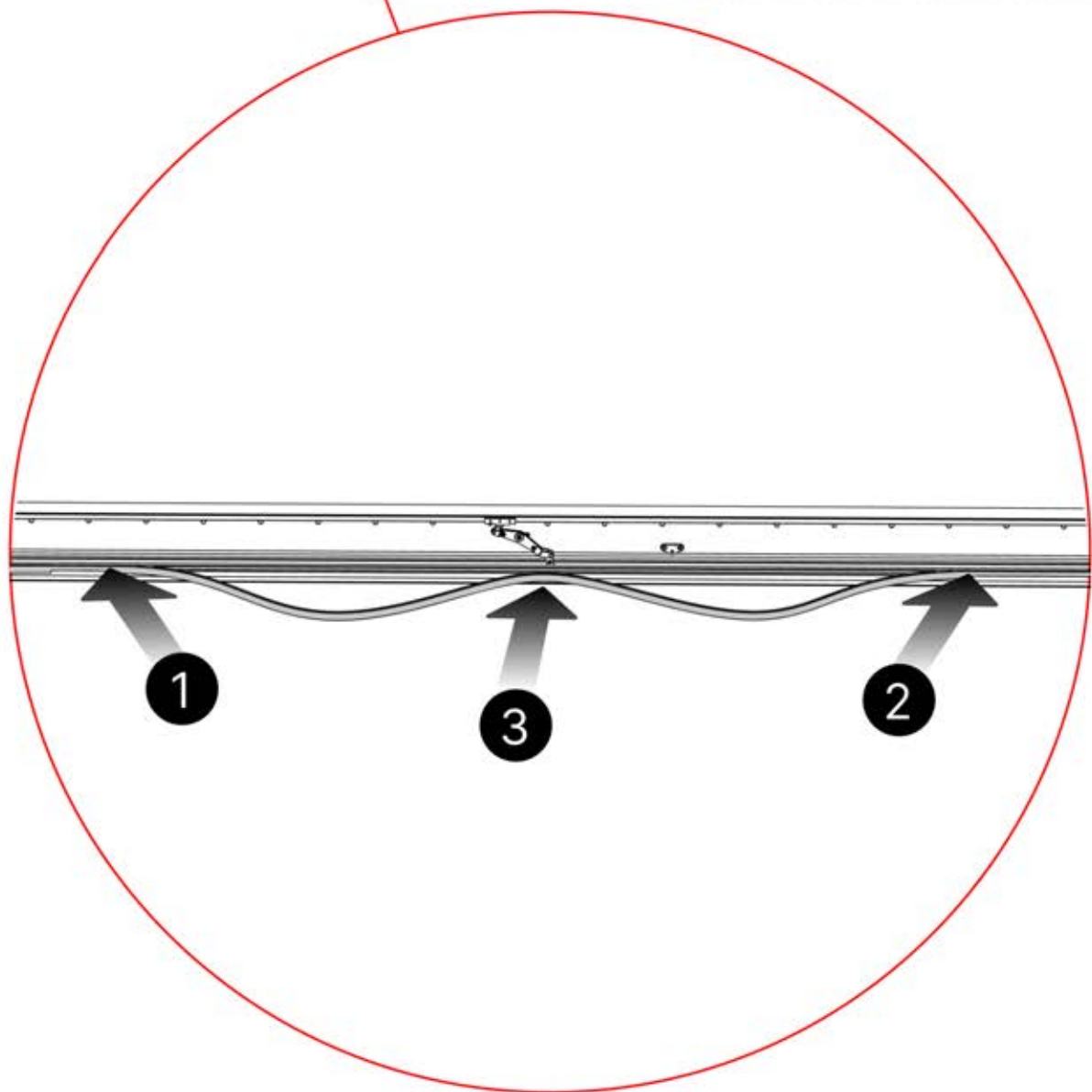
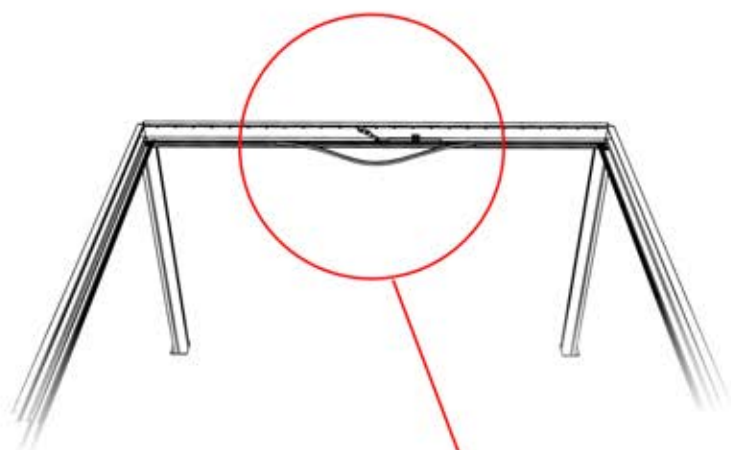


Diese ist die Rückseite und sollte zum Balken ausgerichtet sein.

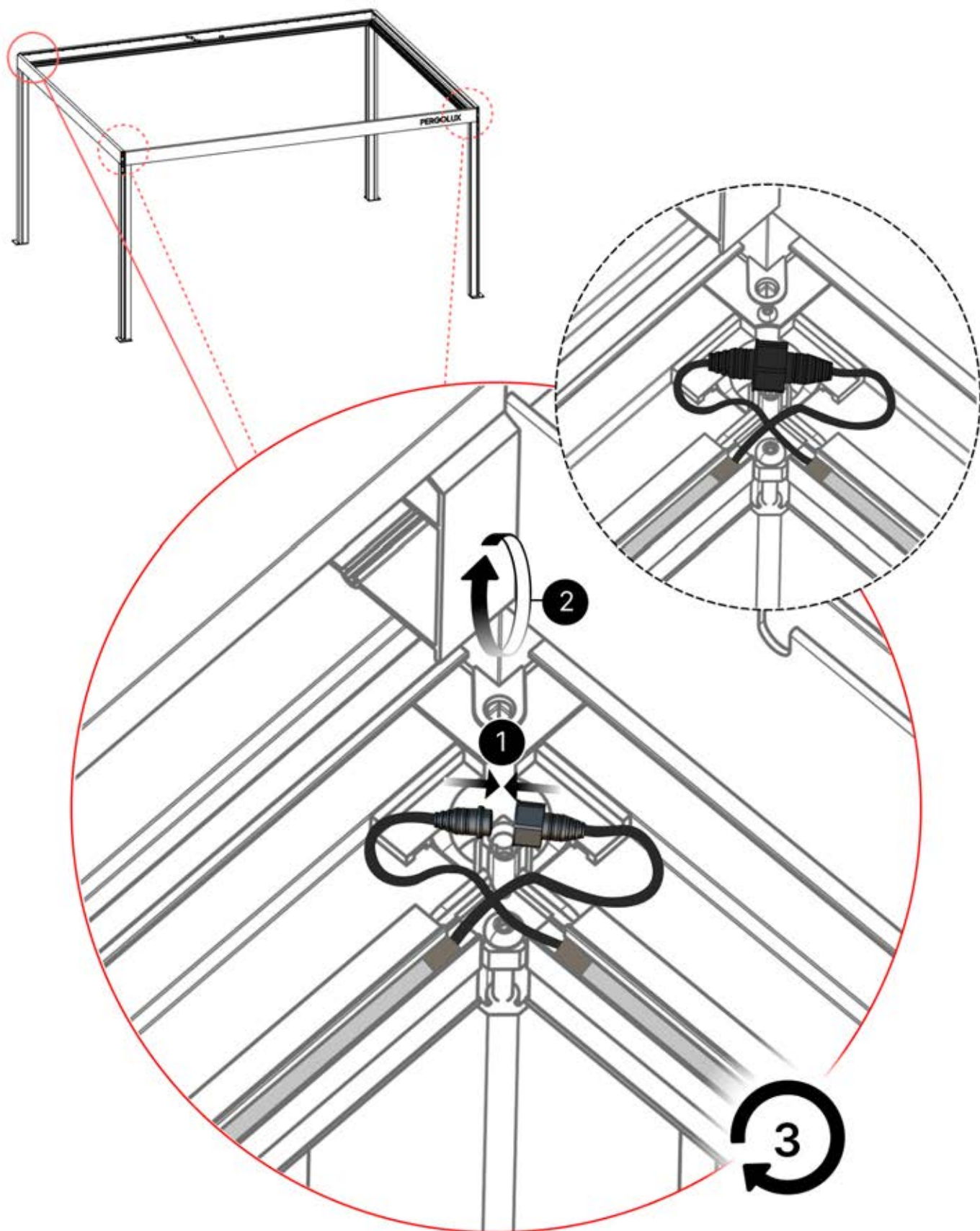
11



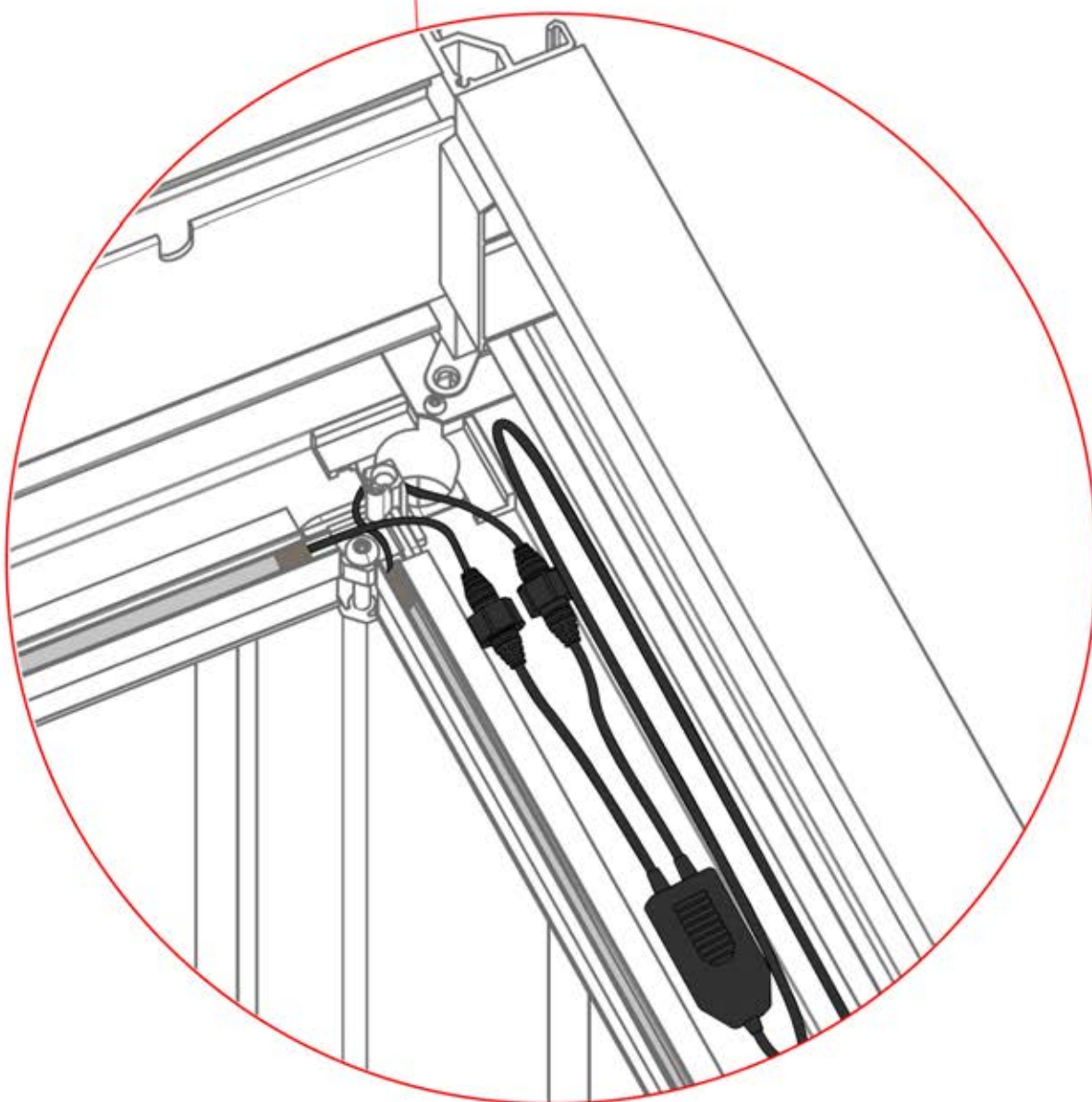
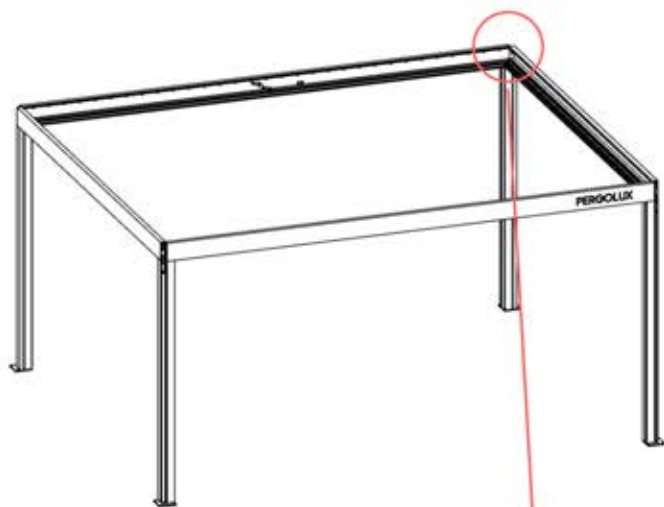
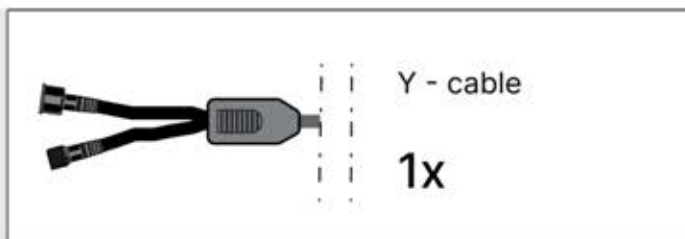
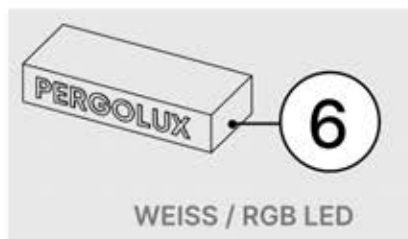
Tipp: Für einen leichteren Einbau des LED-Streifens, besprühen Sie diesen vorher mit Seifenwasser.



12



13



14



4

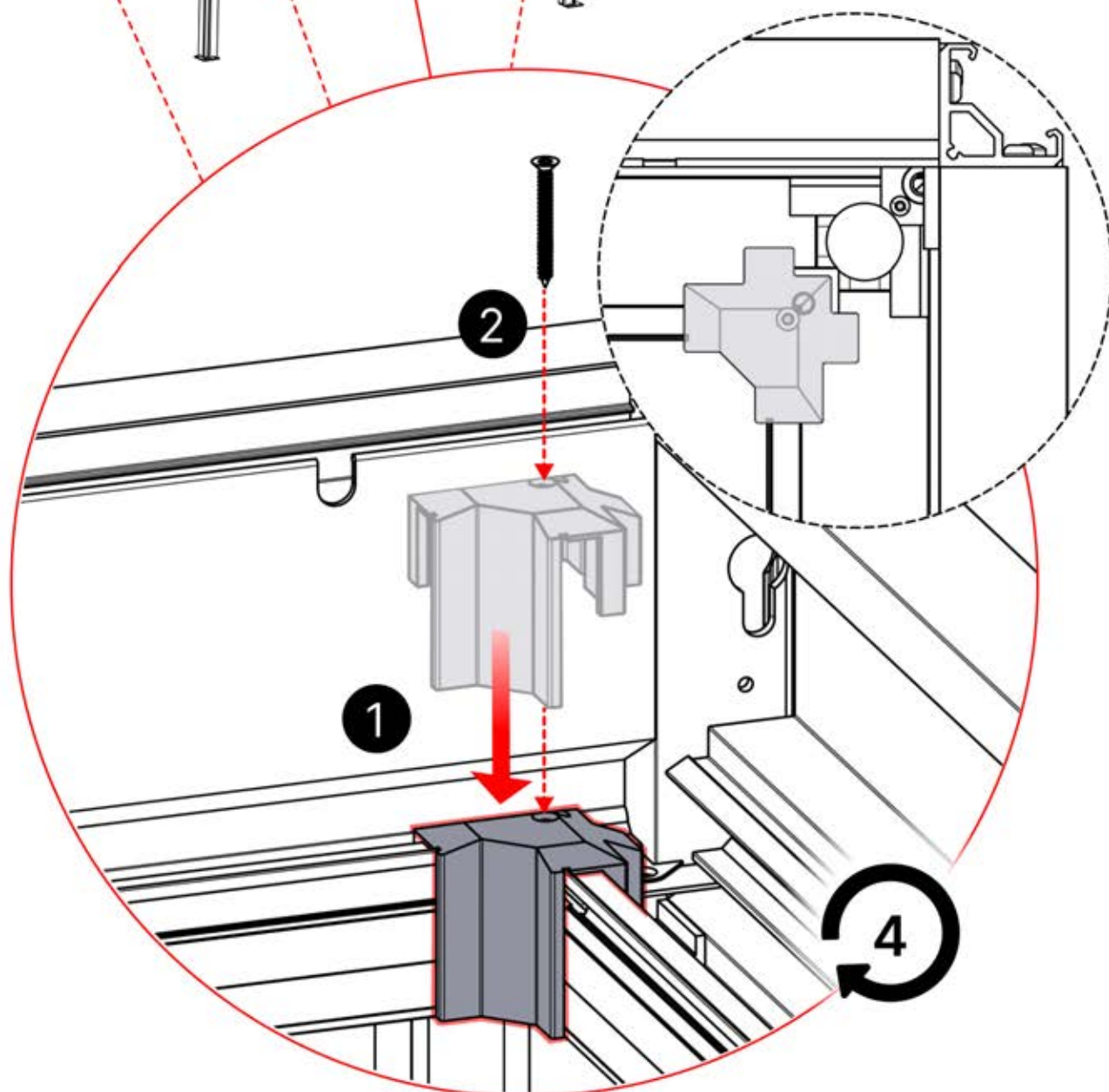
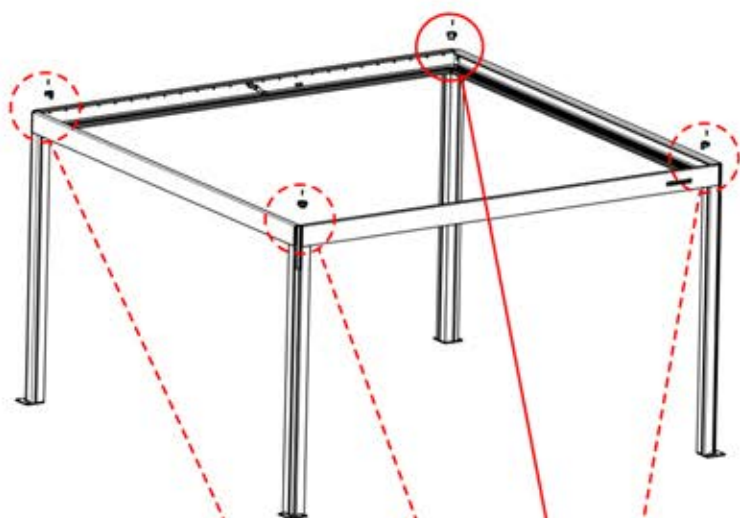
ANTHRAZIT: B233
 WEISS: B241
 SCHWARZ: B237



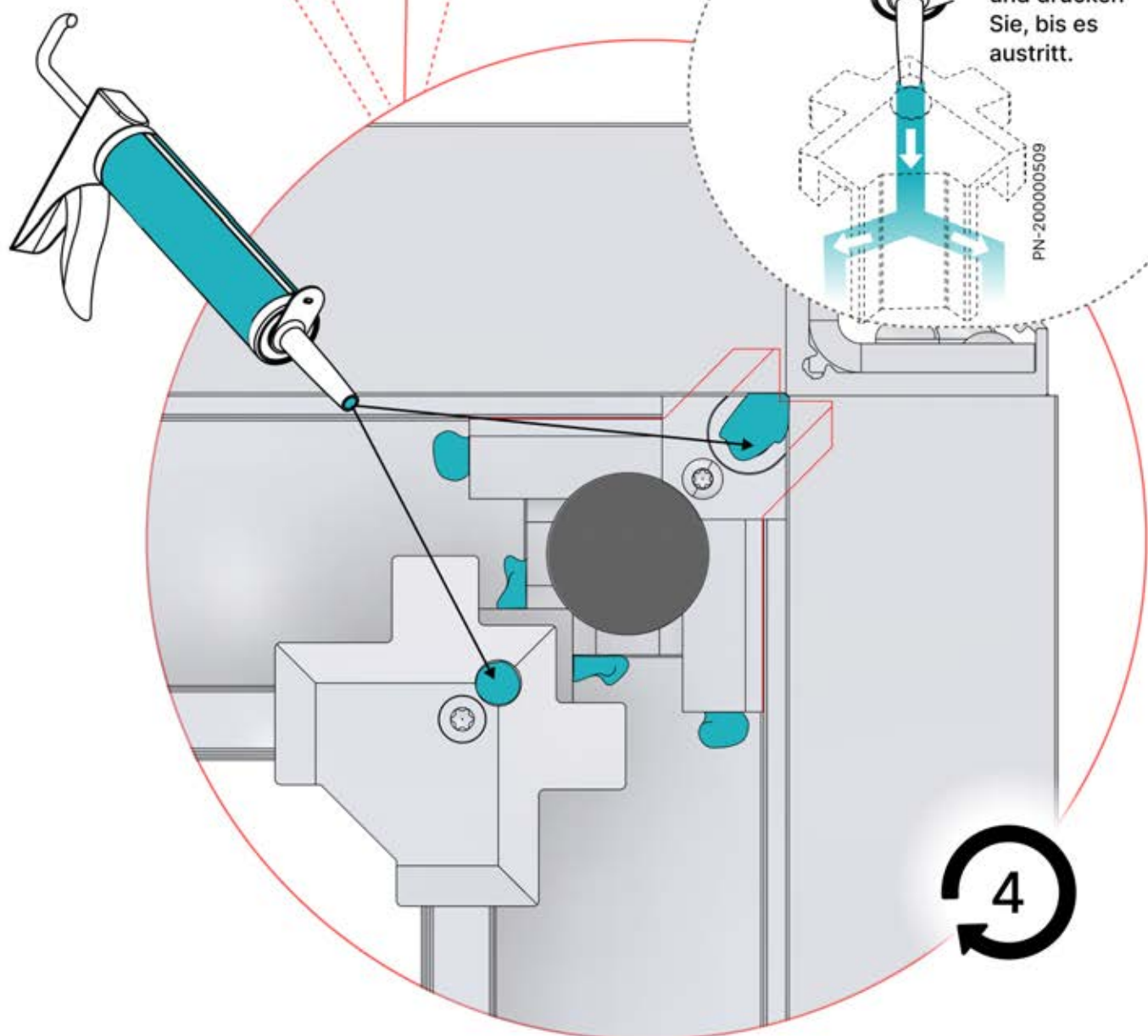
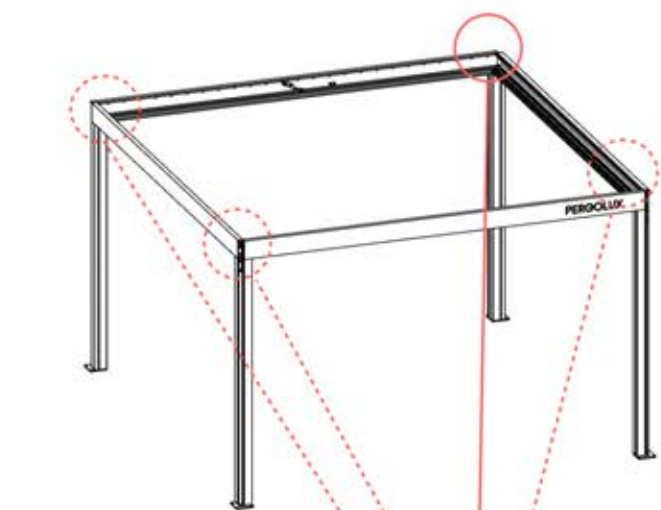
PN-200002625
4x
 PN-20000 
3284



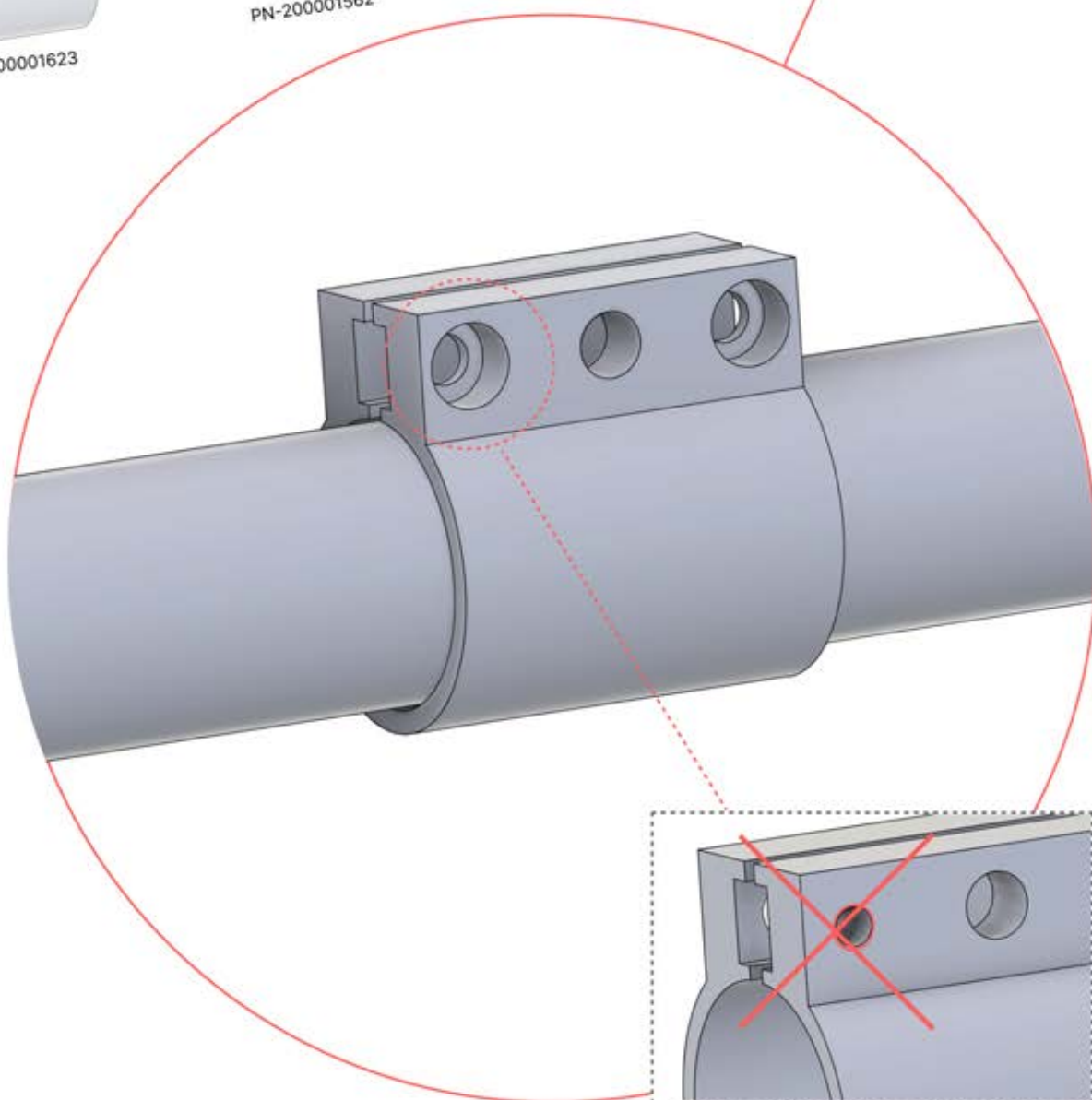
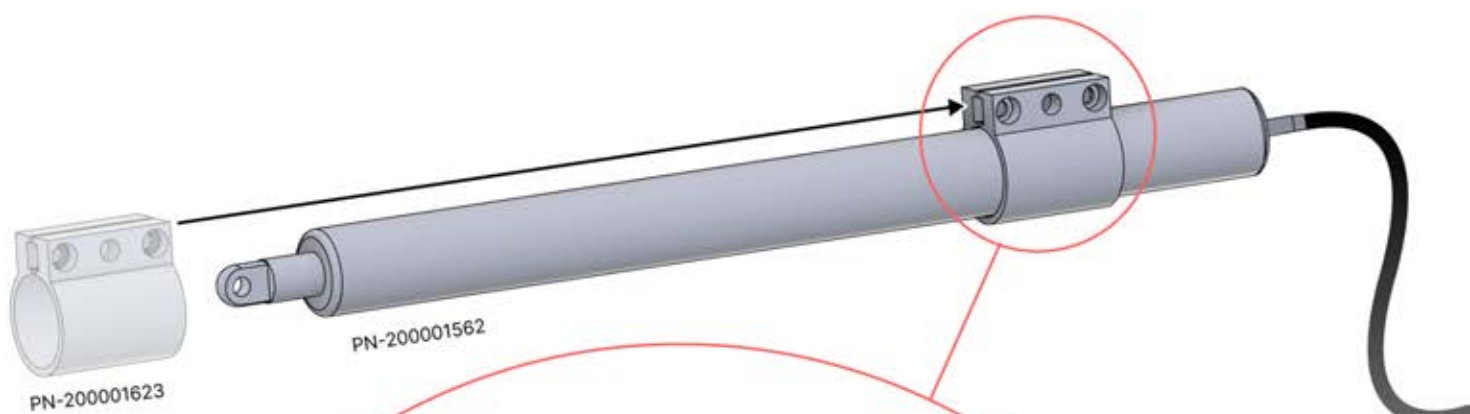
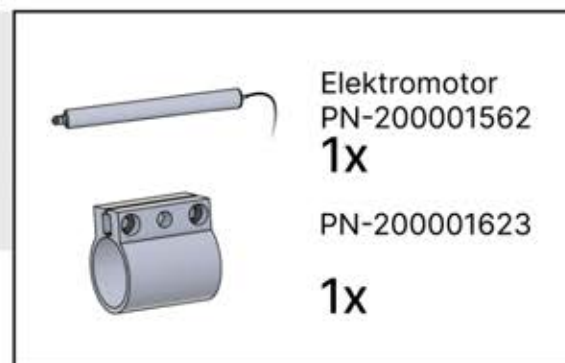
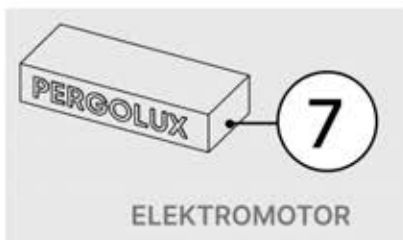
PN-200000960
4x
 PN-20000 
3379



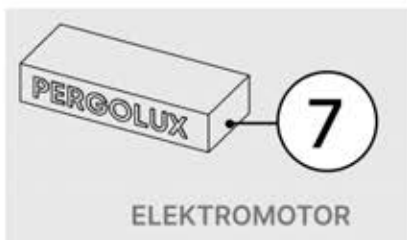
15



16



17

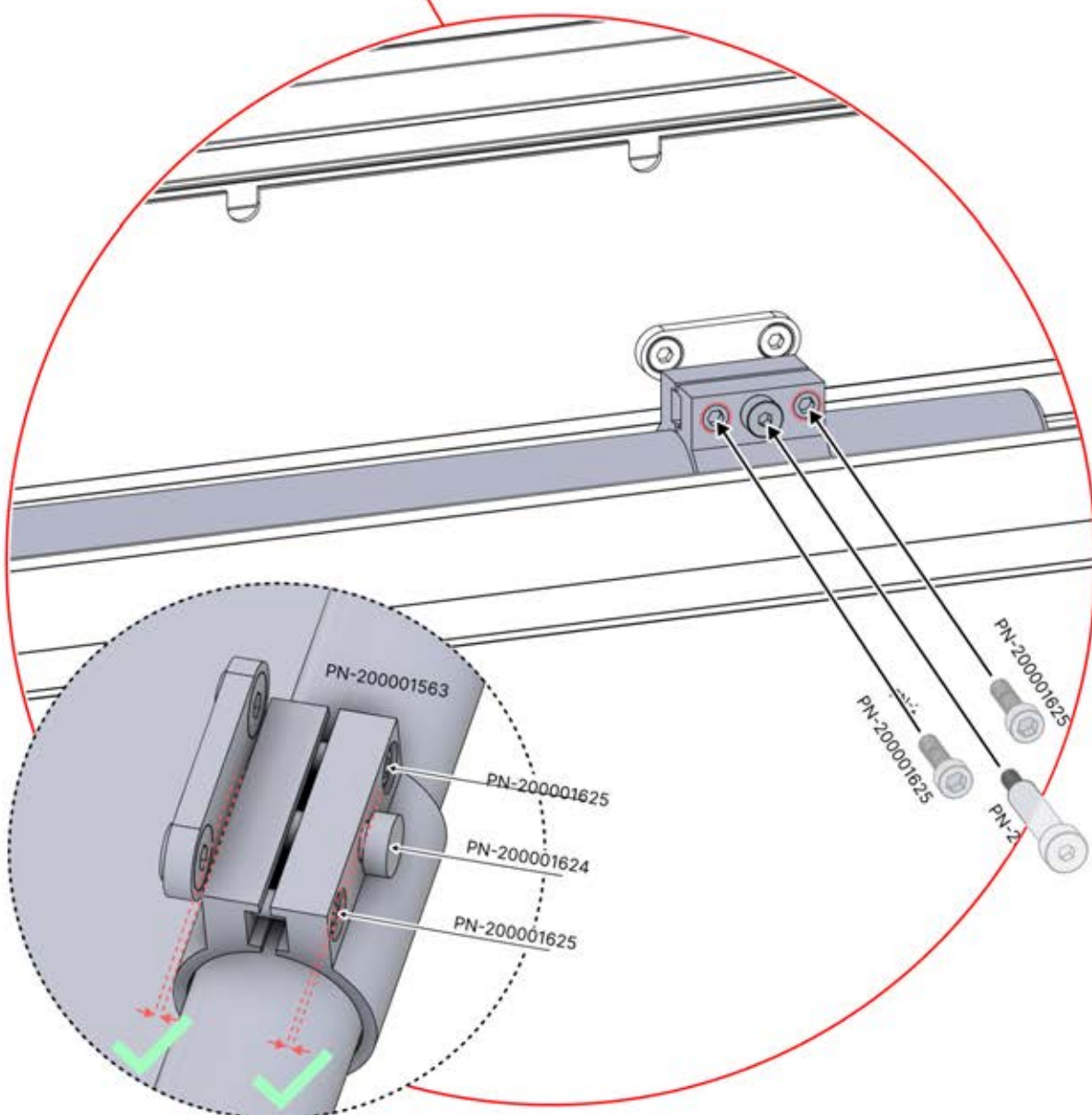
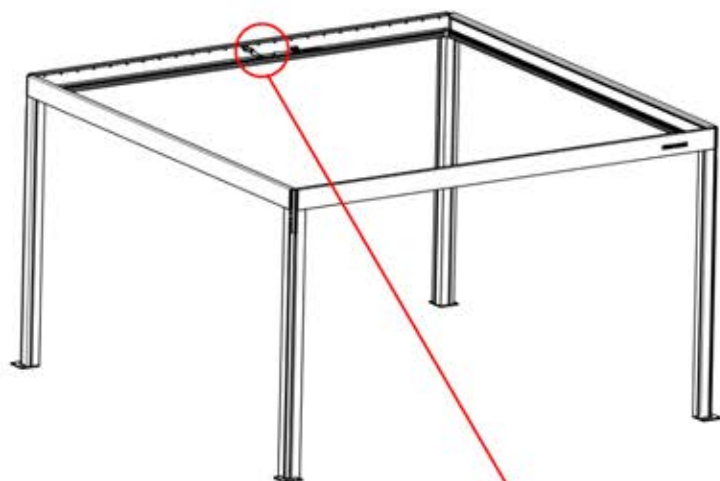


PN-200001625

 $2x$ 

PN-200001624

1x



18



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200003372

1x



PN-200000502

1x



PN-200003373

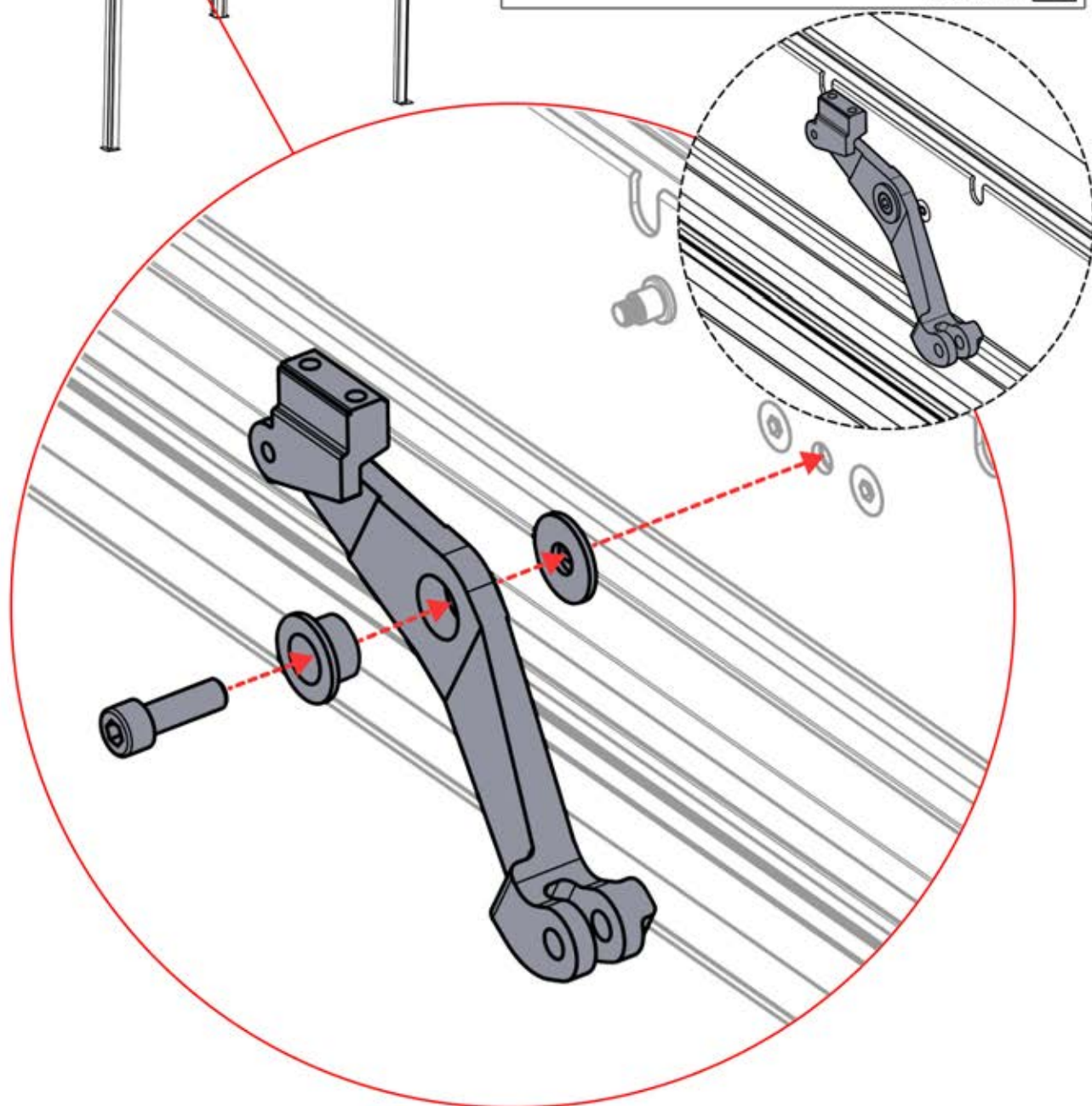
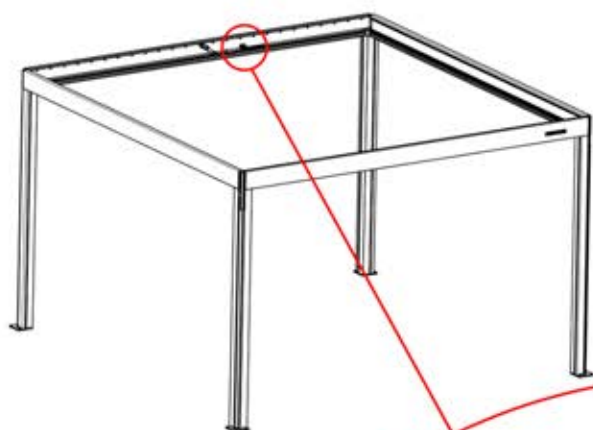
1x



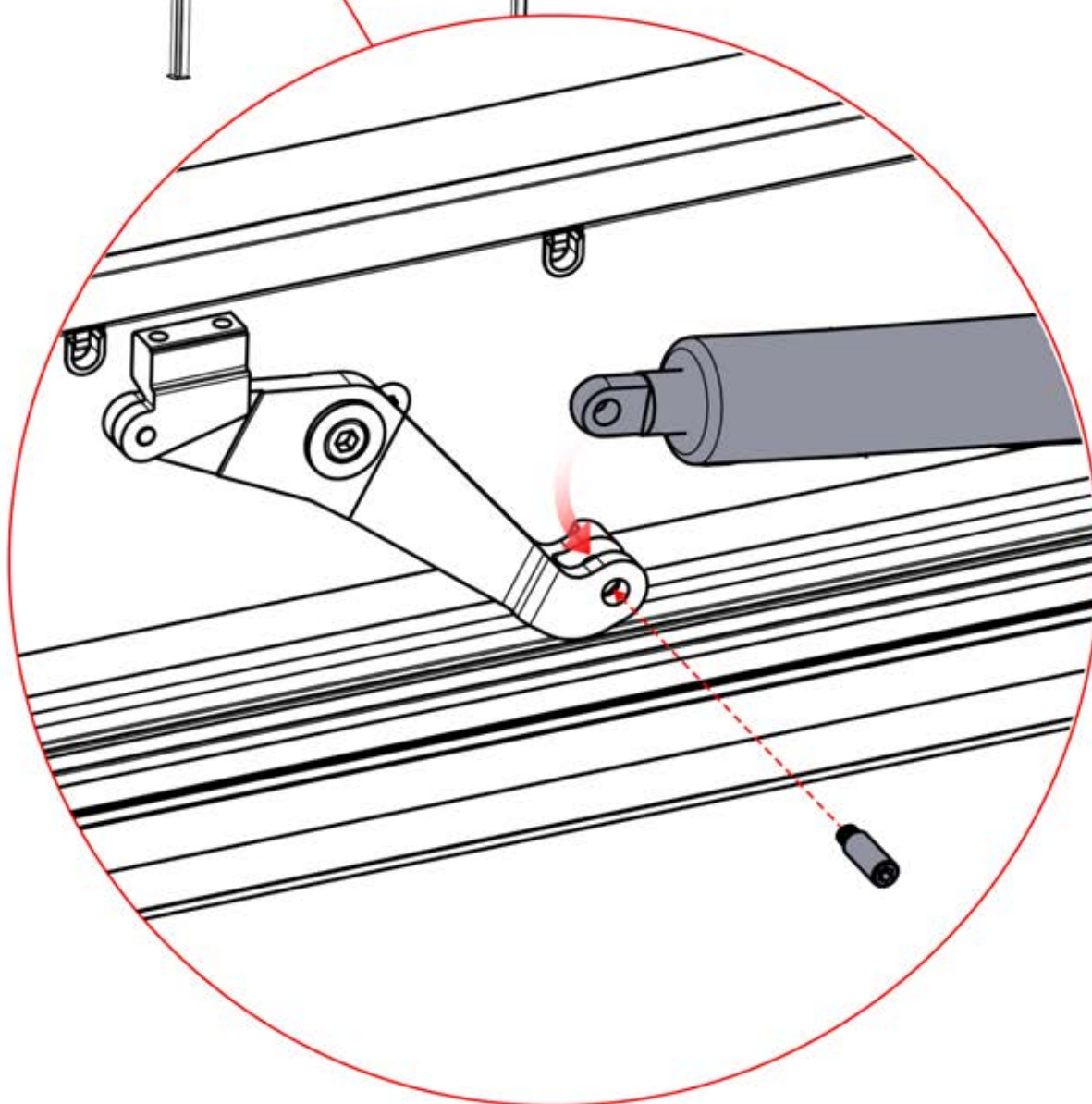
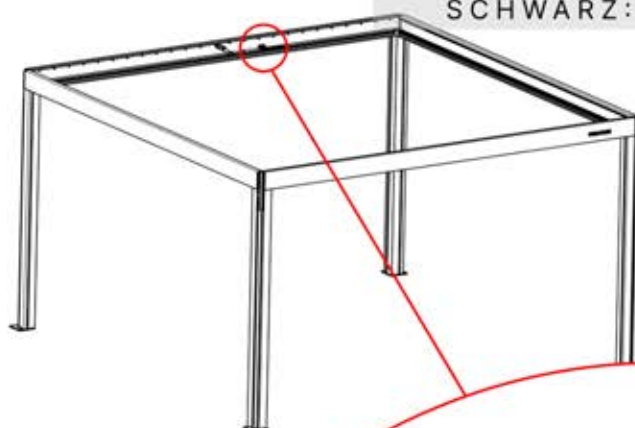
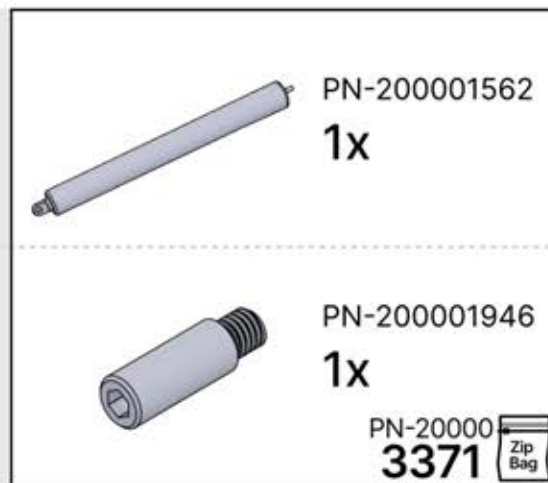
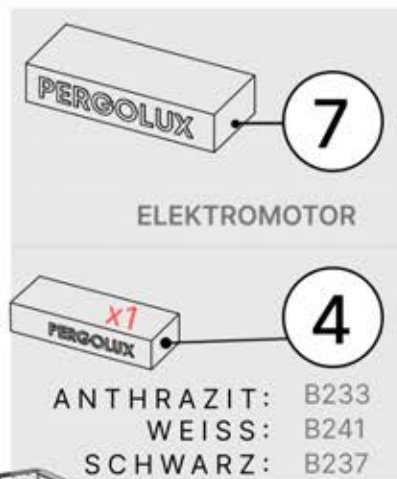
PN-200000561

1x

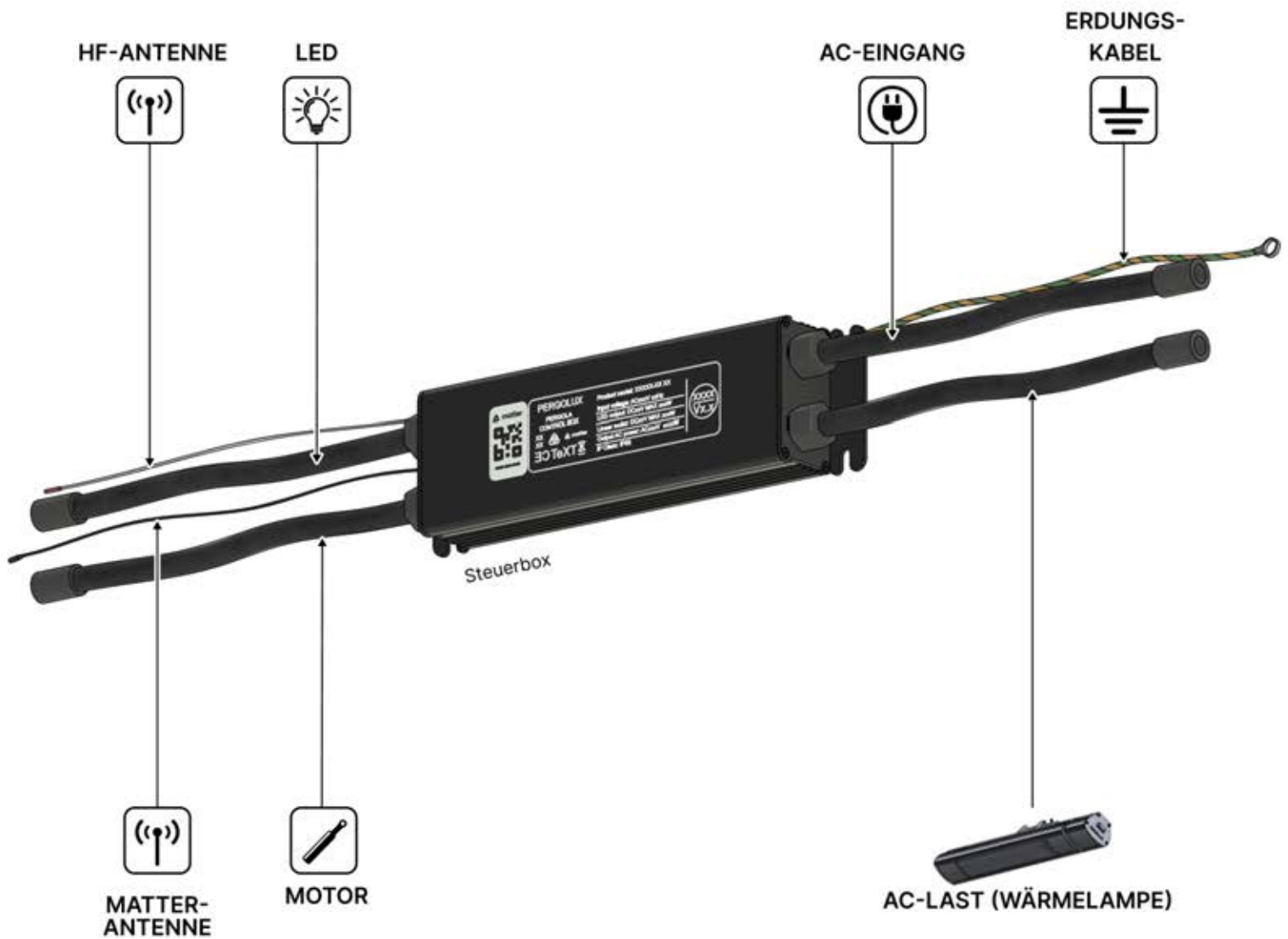
PN-20000
3371



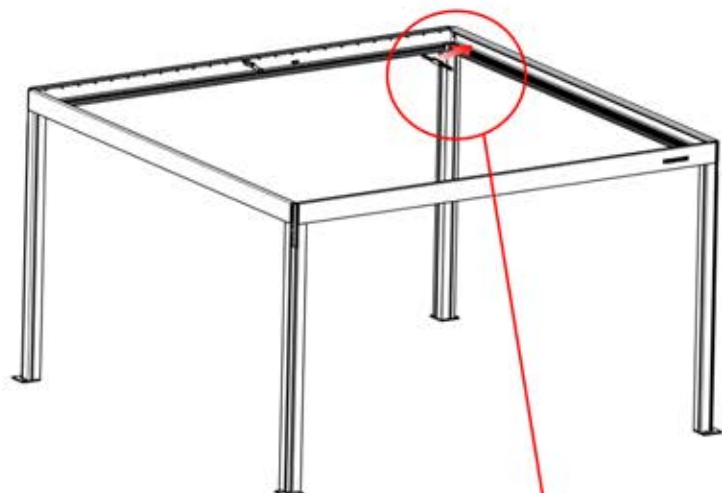
19



EIN- UND AUSGÄNGE

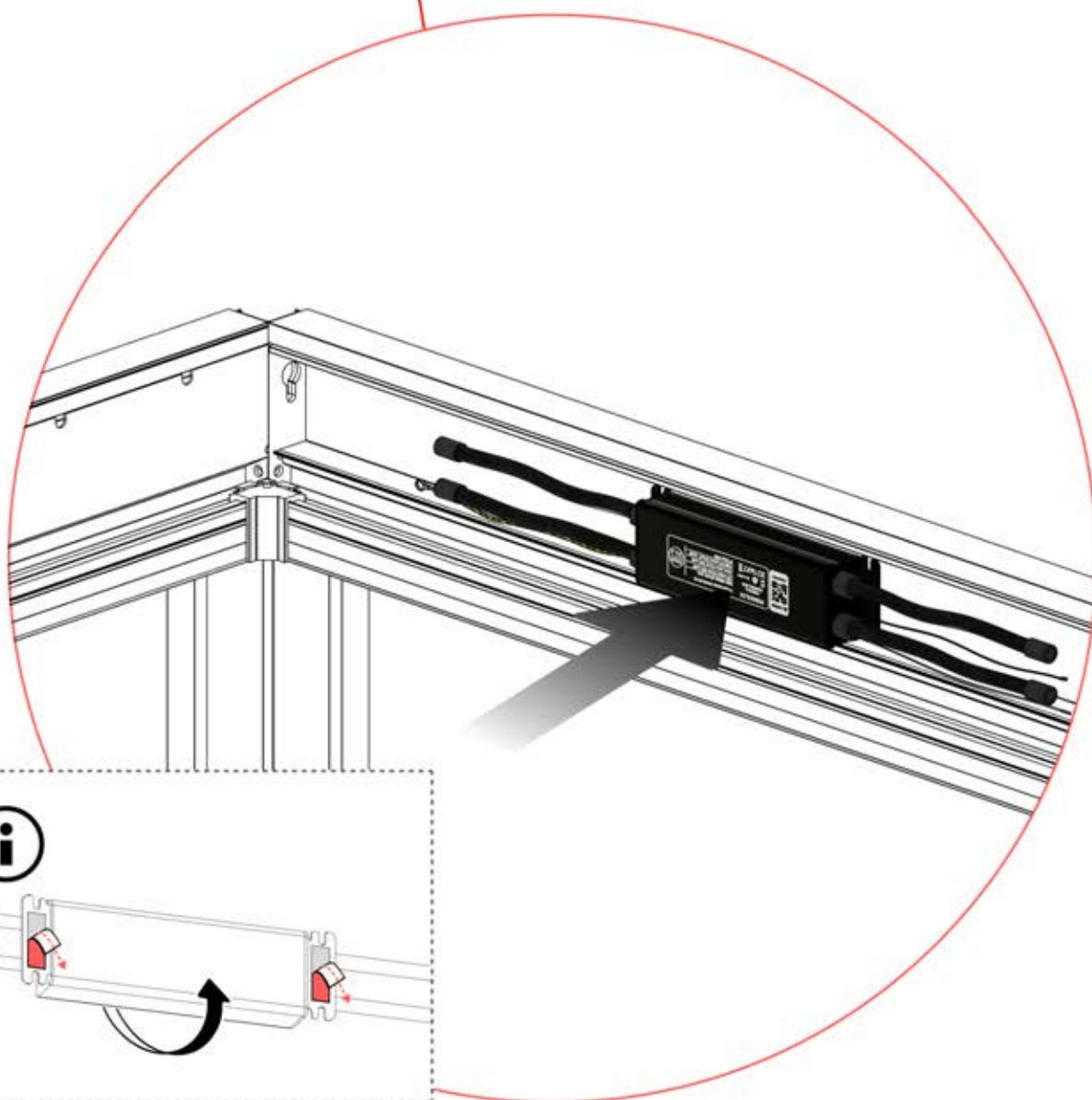


20

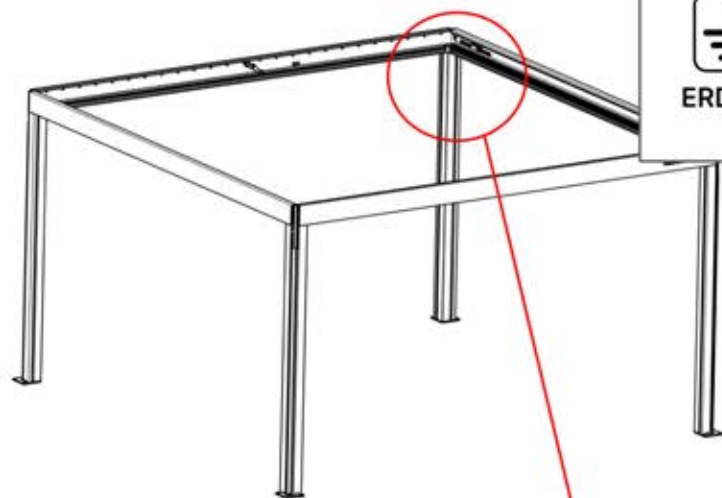


!

Steuerbox kann am bevorzugten W Balken angebracht werden.



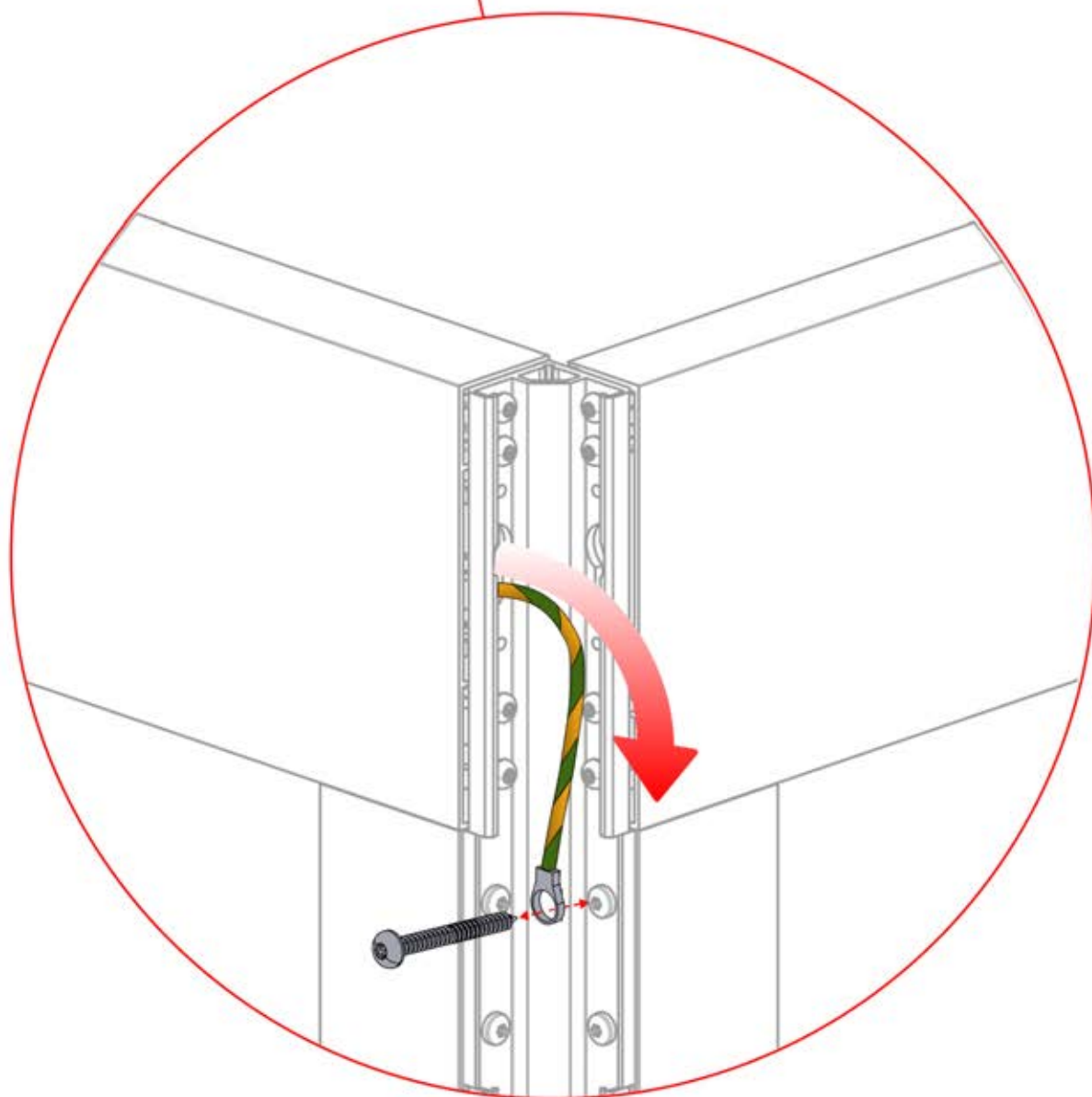
21



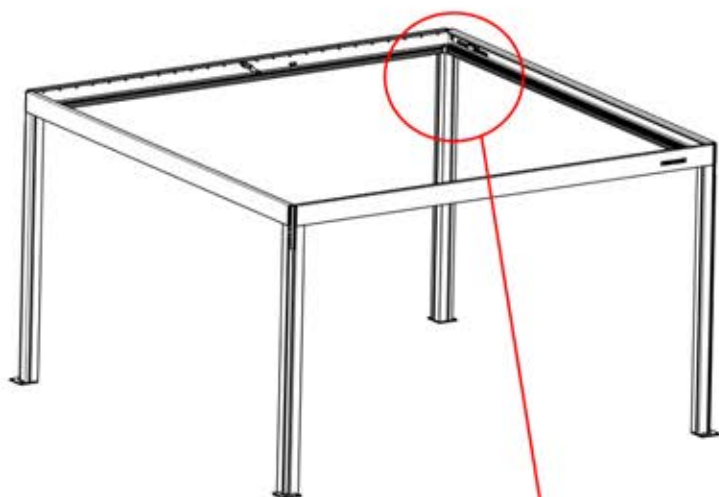
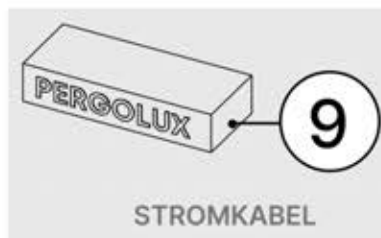
Erdung anschließen –
Draht vor dem Anschluss
an die Stromversorgung
verbinden!



ERDUNG

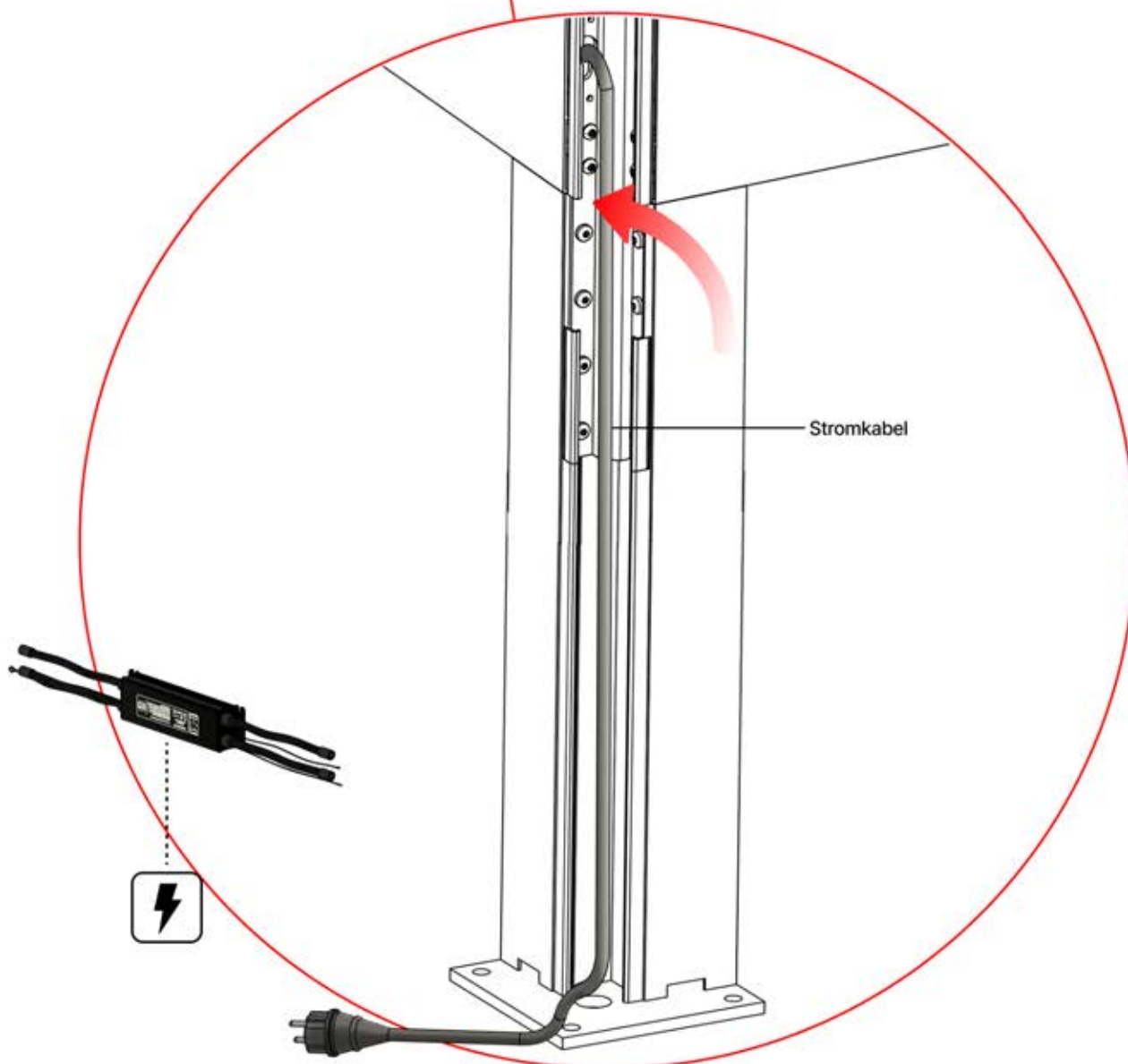


22

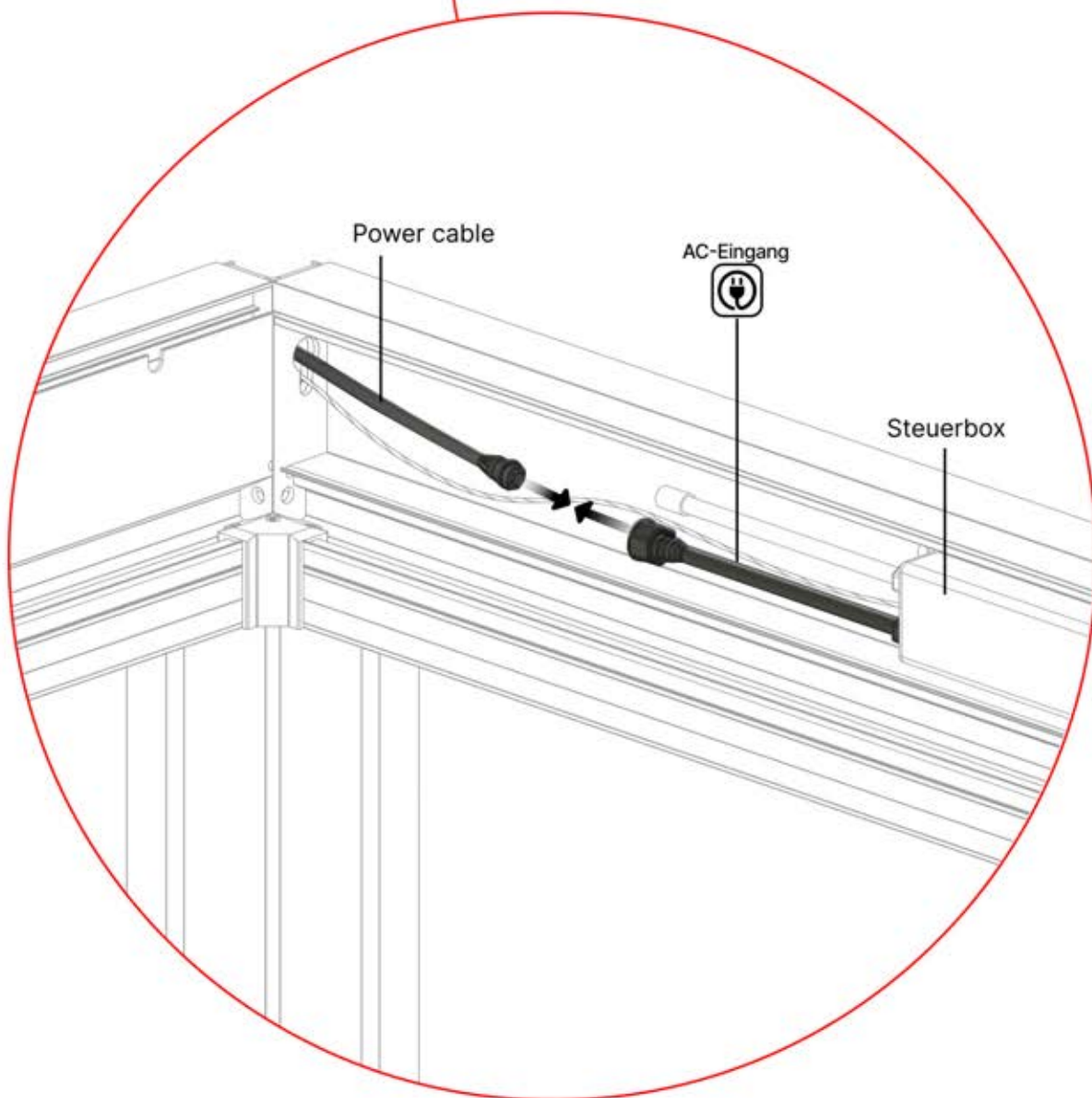
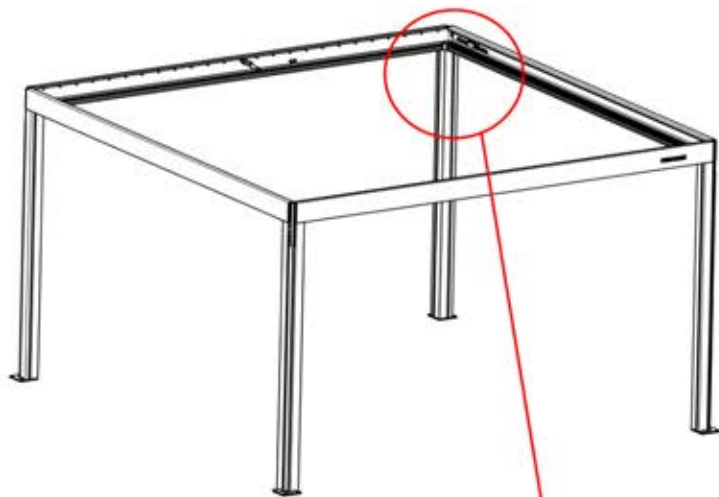


!

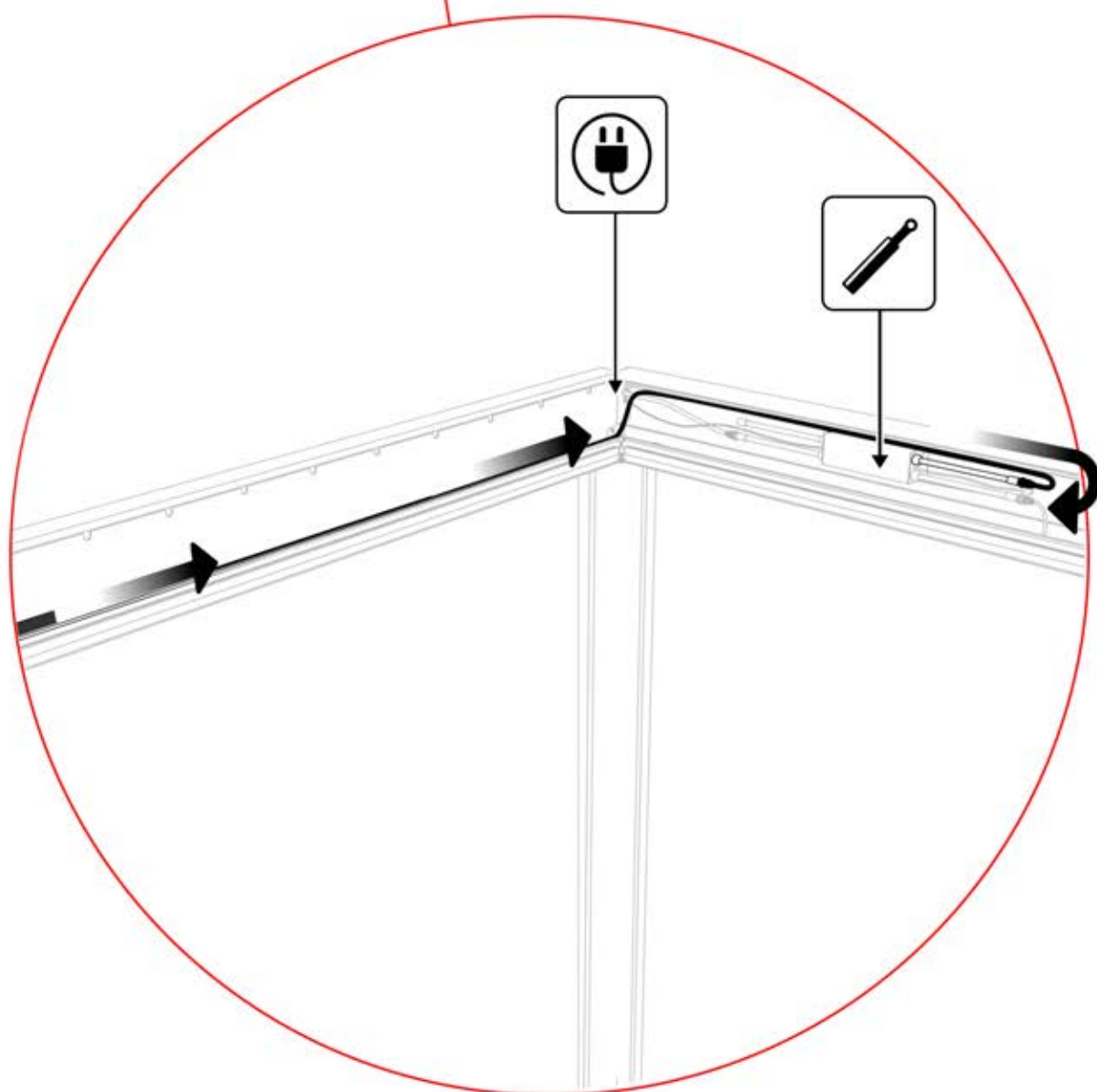
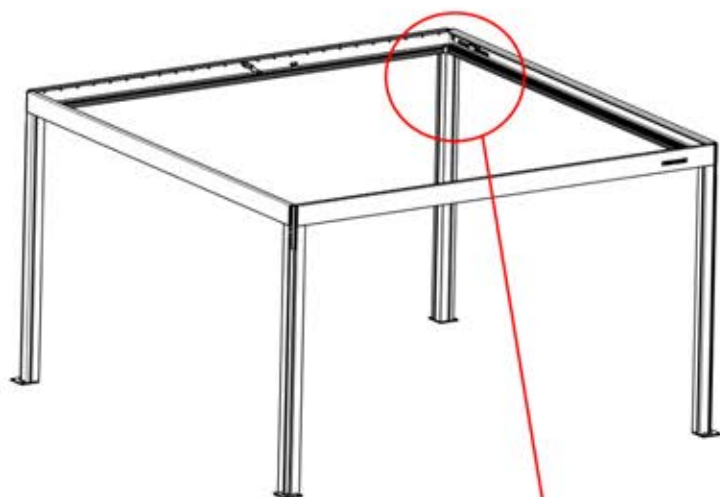
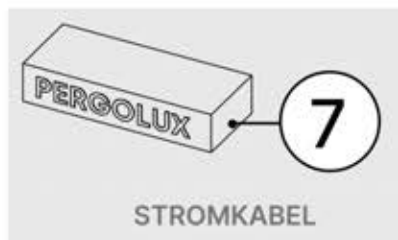
Stromkabel kann durch alle Pfosten geführt werden.



23



24

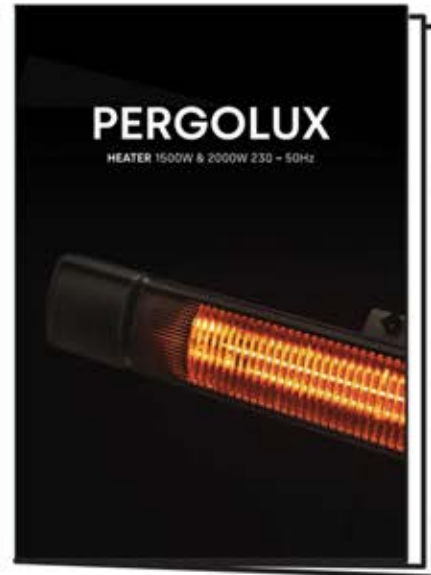


25

1

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

Folgen Sie den Anweisungen in der Montageanleitung für die Wärmelampe.



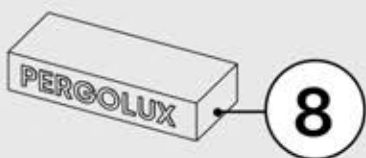
2

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

Folgen Sie den Anweisungen in der Montageanleitung.



26



8

PERGOLUX

STEUERBOX

!

Verdrehen Sie das Matter-Antennenkabel nicht mit den LED- und Motorkabeln.

S4

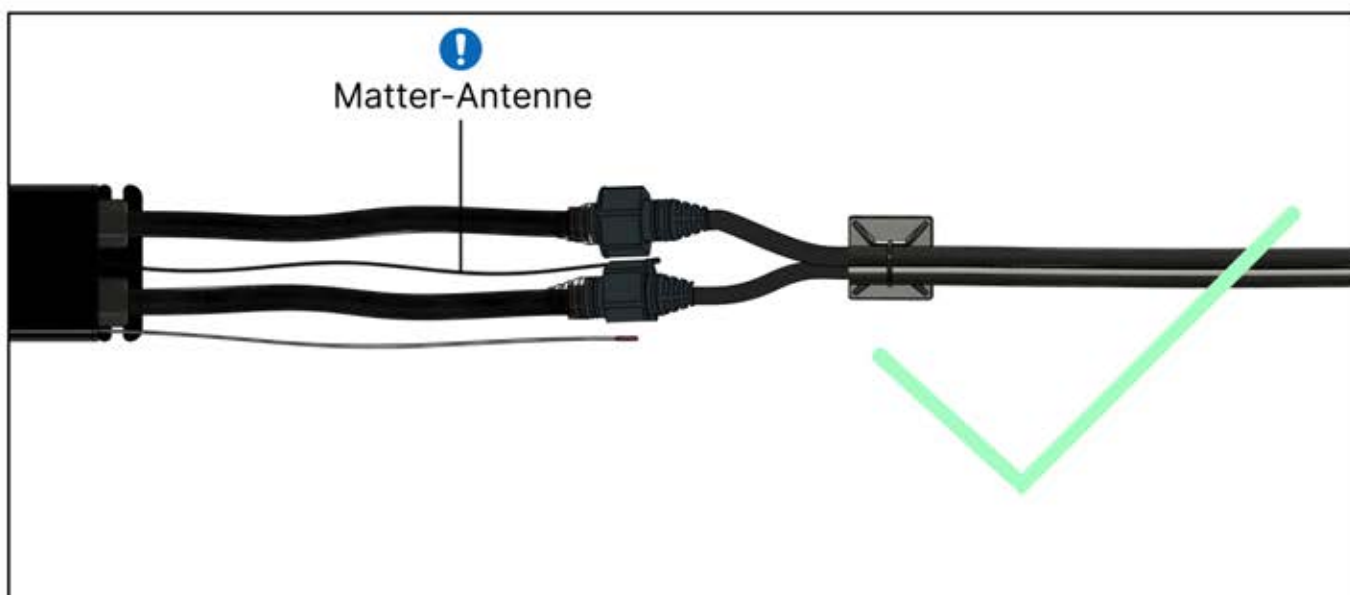
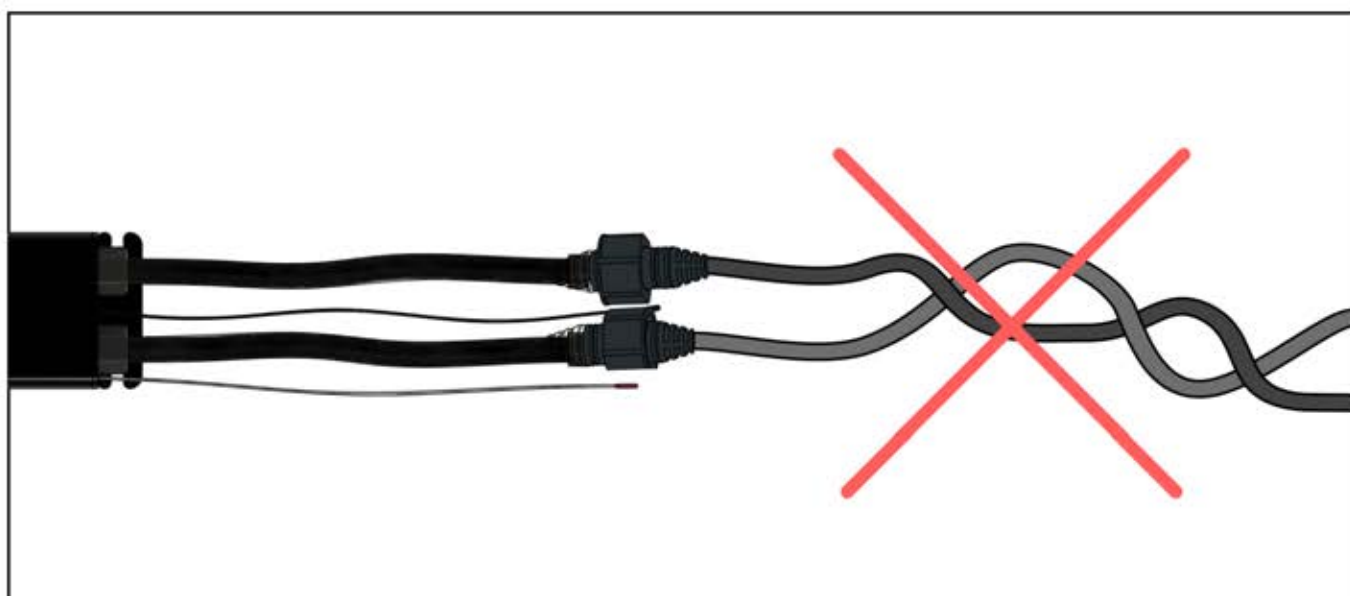



PN-200002683

5x

PN-200002684

10x



27



4

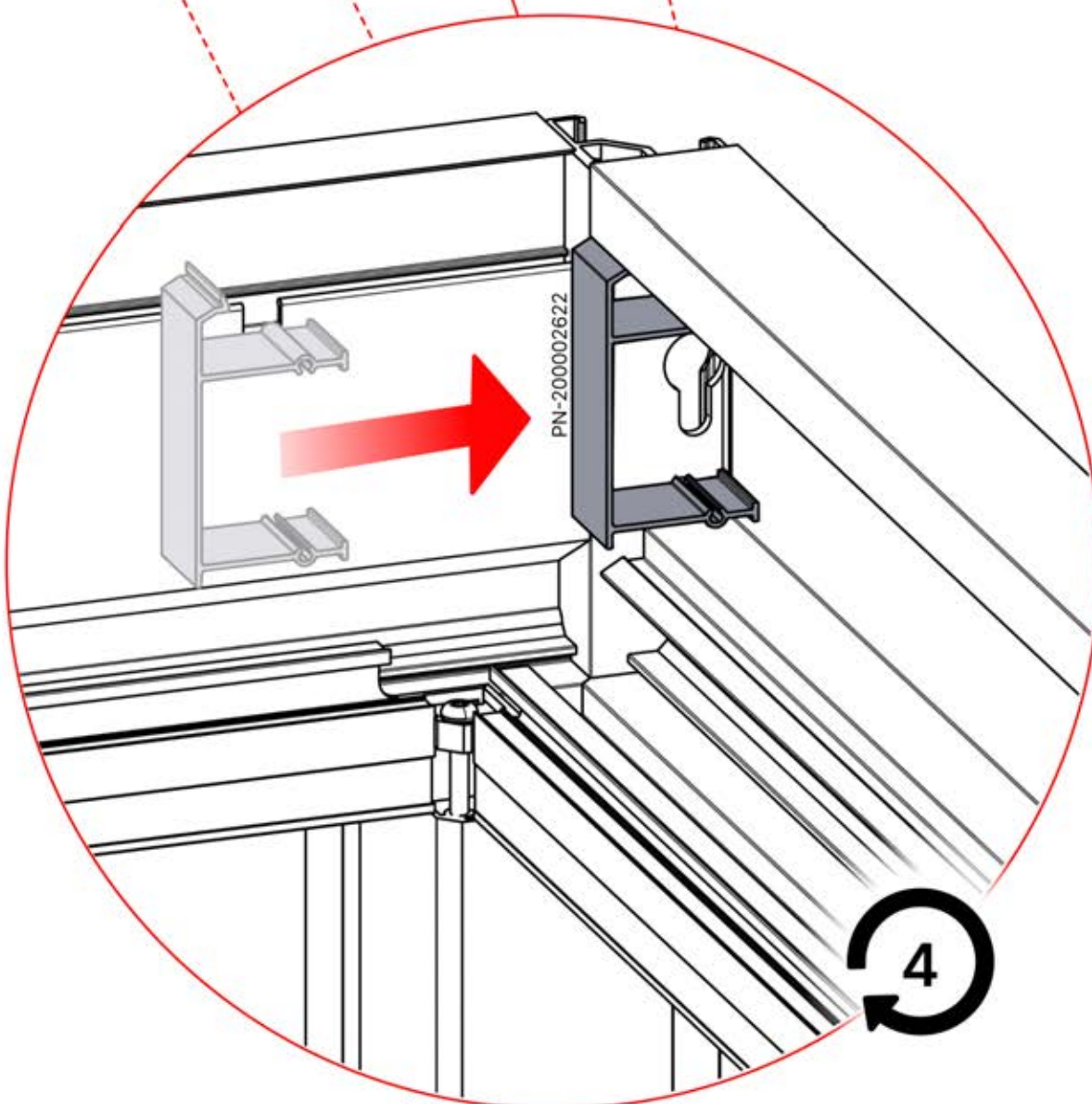
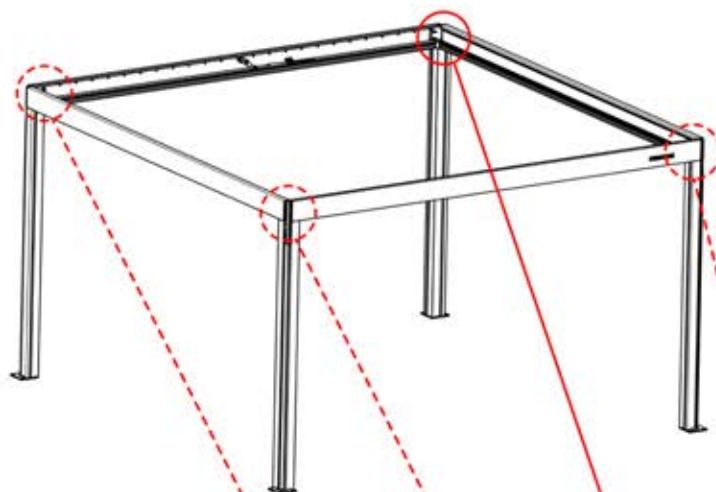
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200002622

4x

PN-20000
3281



28



4

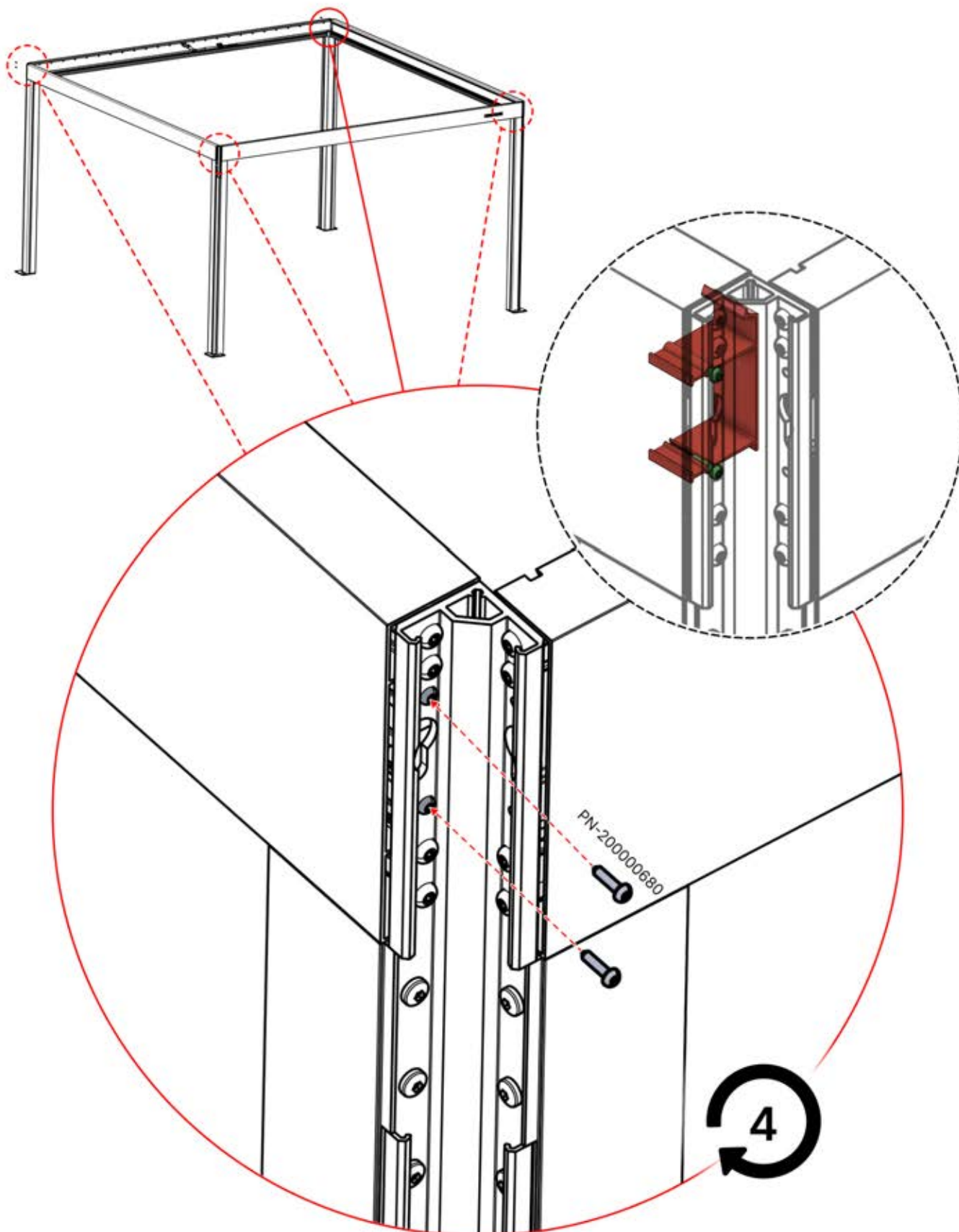
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237

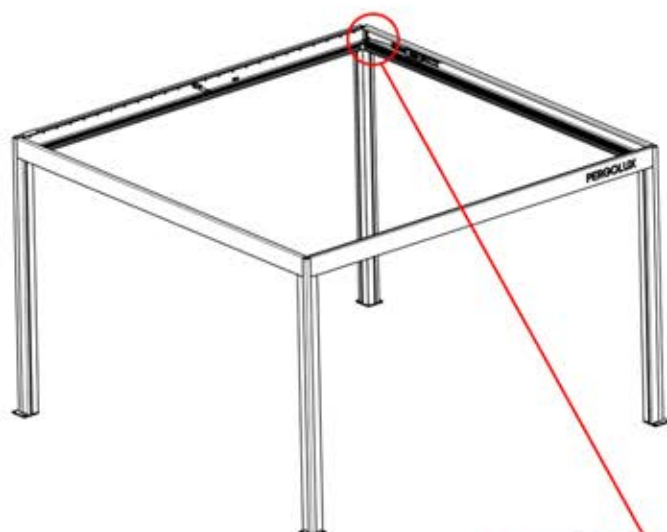


PN-200000680

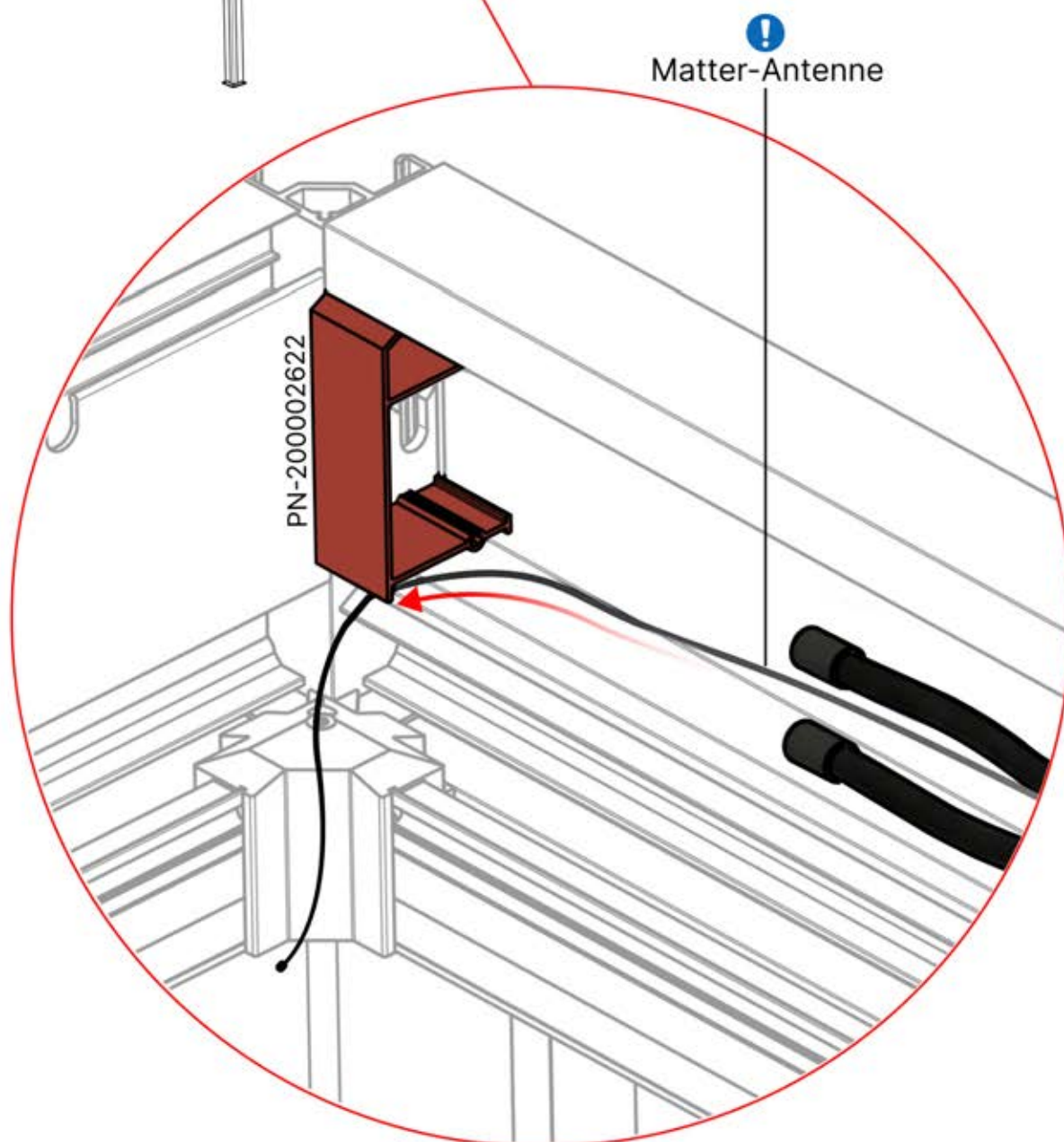
8x

PN-20000
3281





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

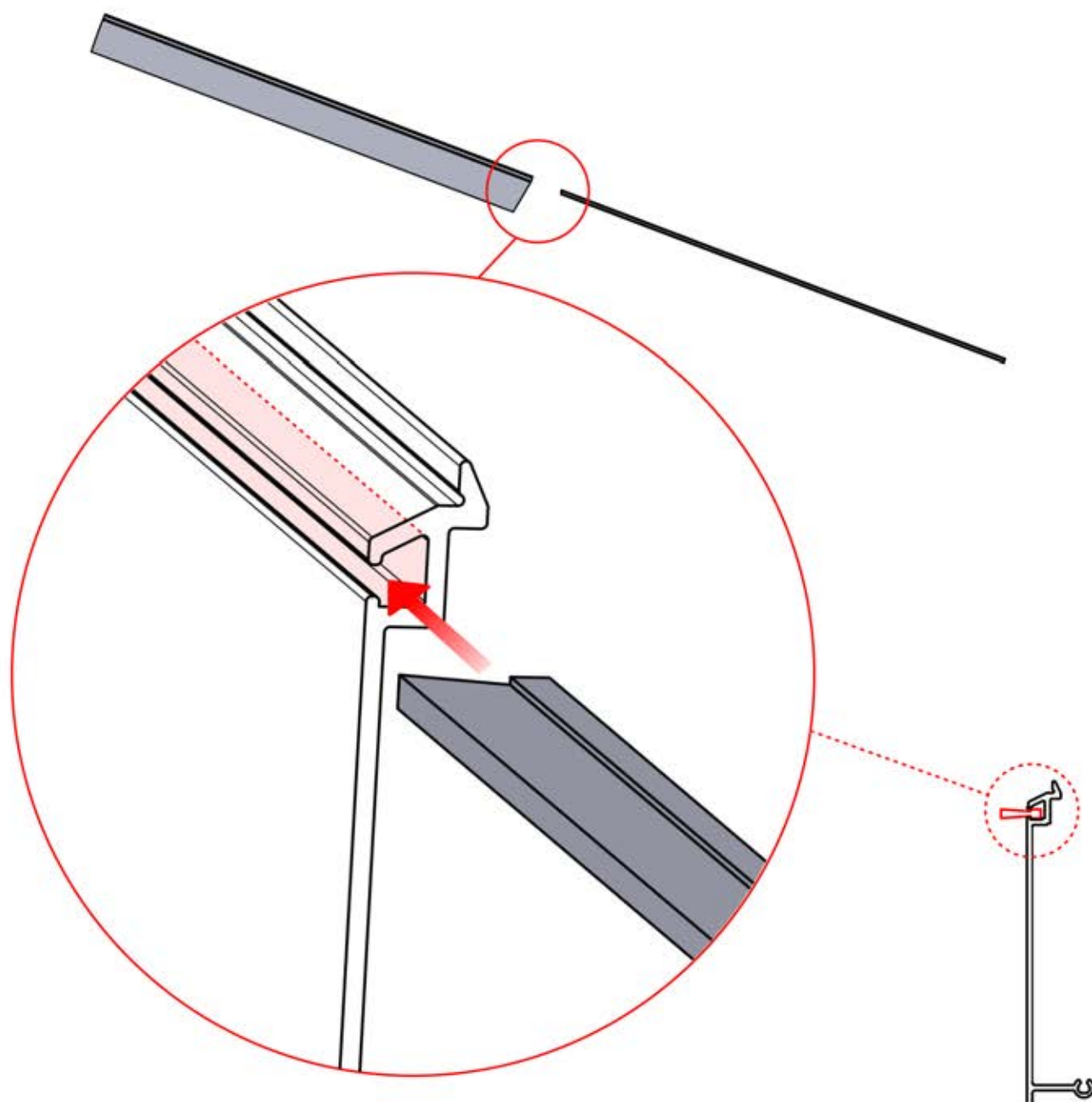


30

 **5**

ANTHRAZIT:	B256
WEISS:	B260
SCHWARZ:	B258

		PN-200002626 2x
		PN-200003397 2x



31



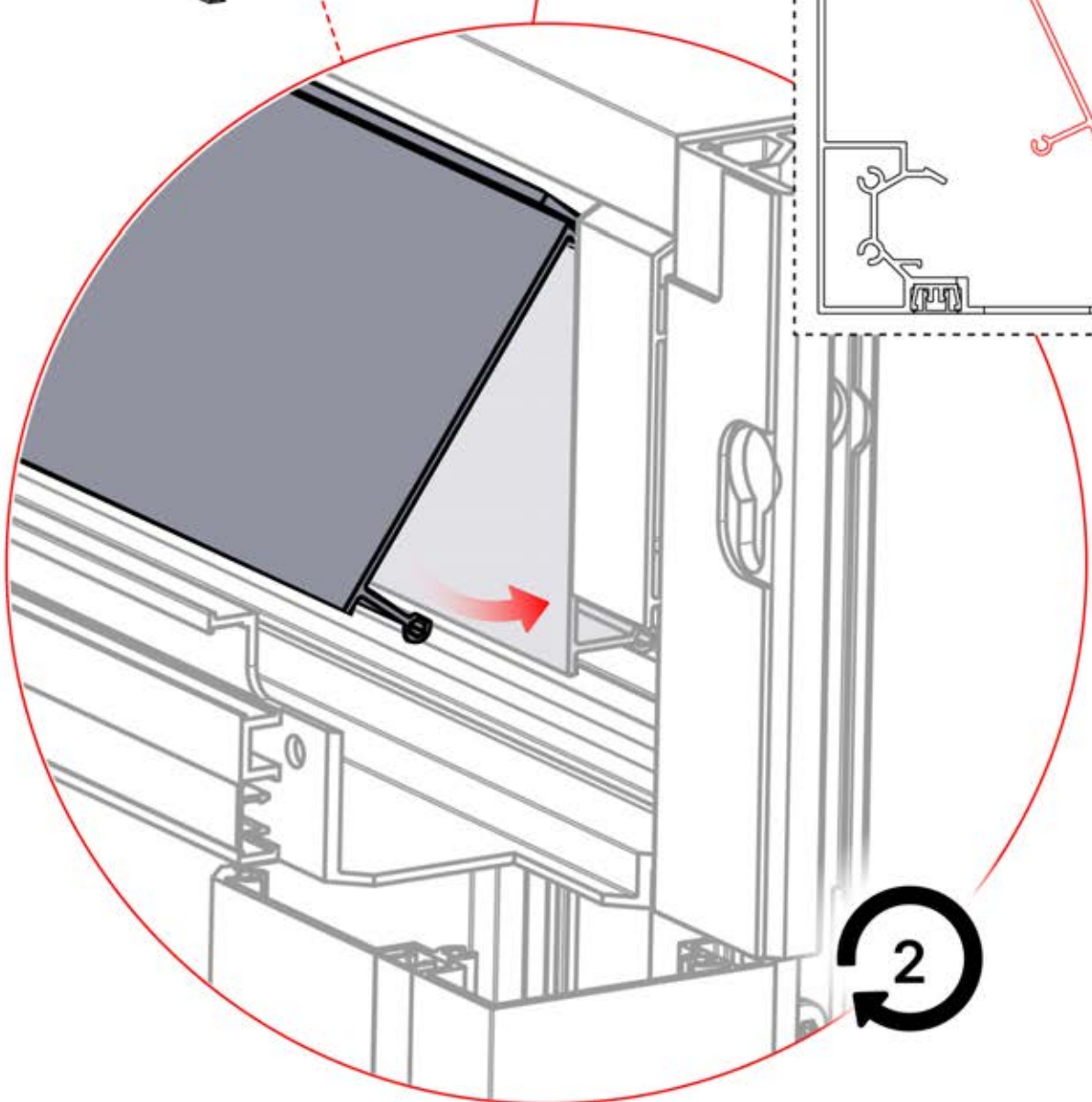
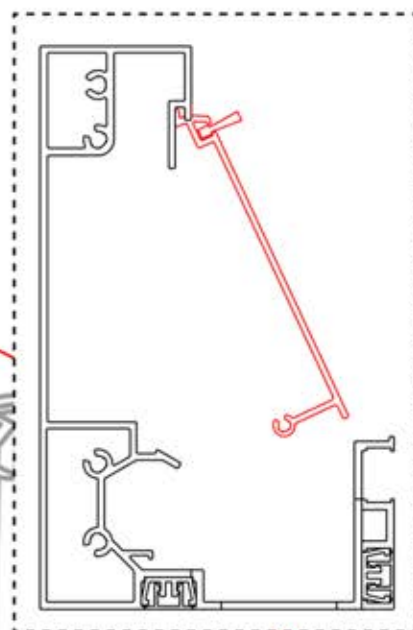
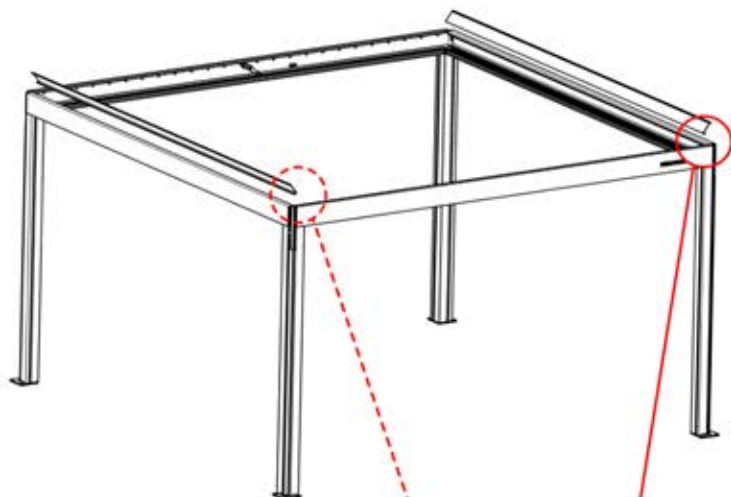
5

ANTHRAZIT: B256
WEISS: B260
SCHWARZ: B258

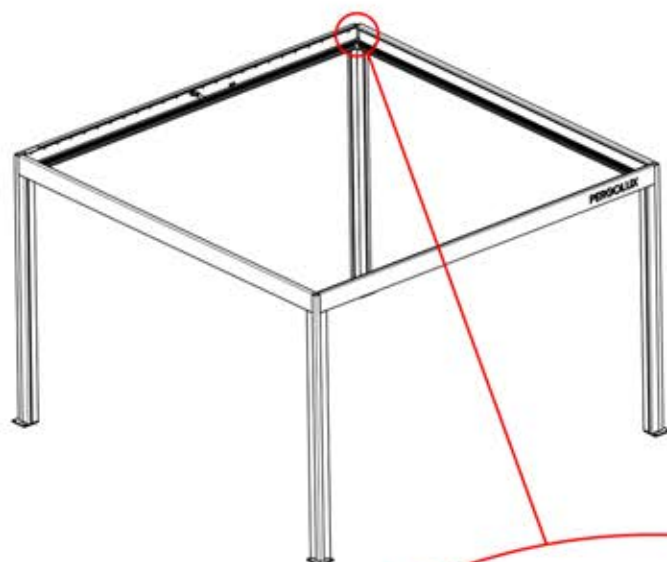


PN-200002626

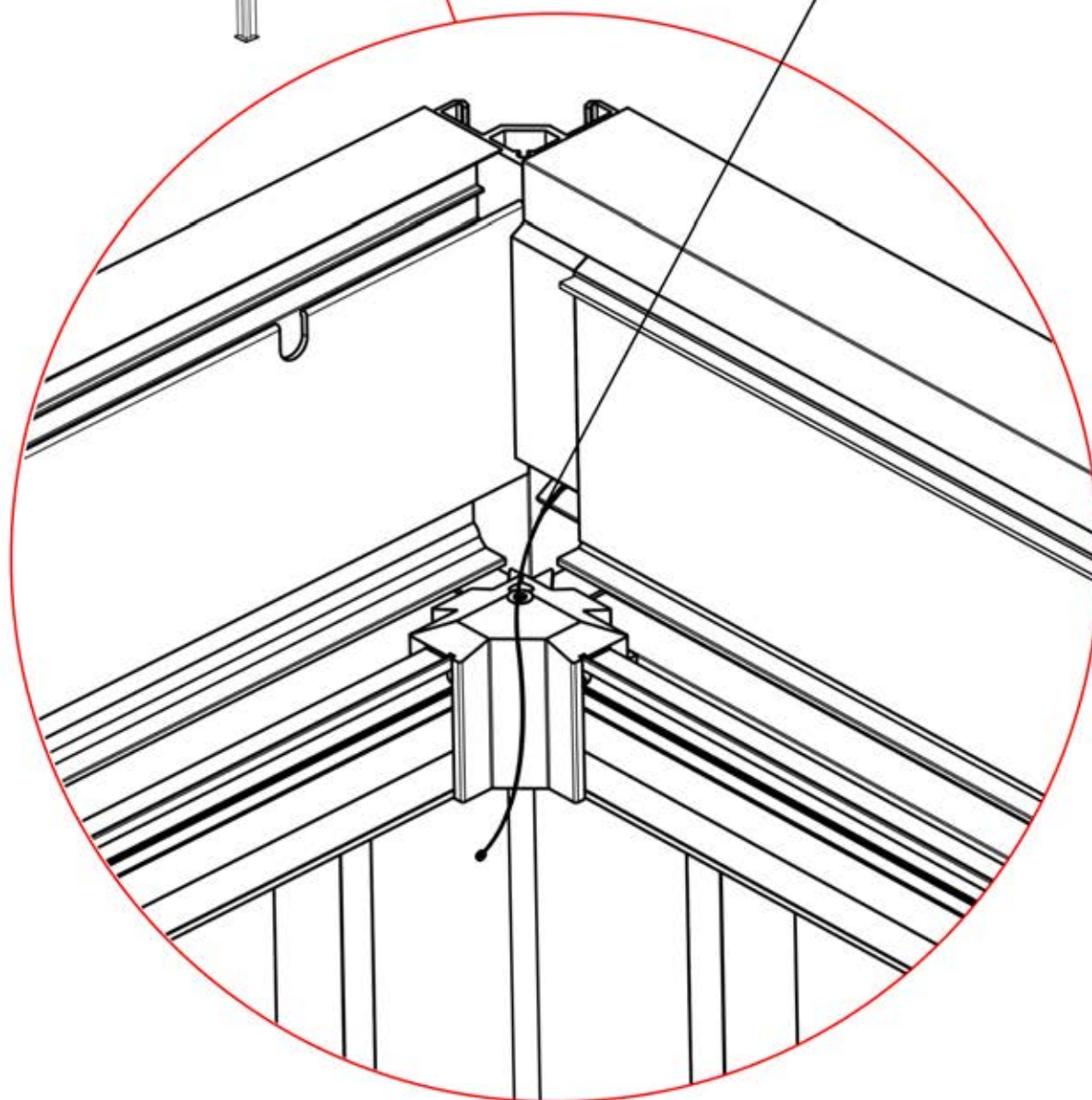
2x



INFORMATIONEN



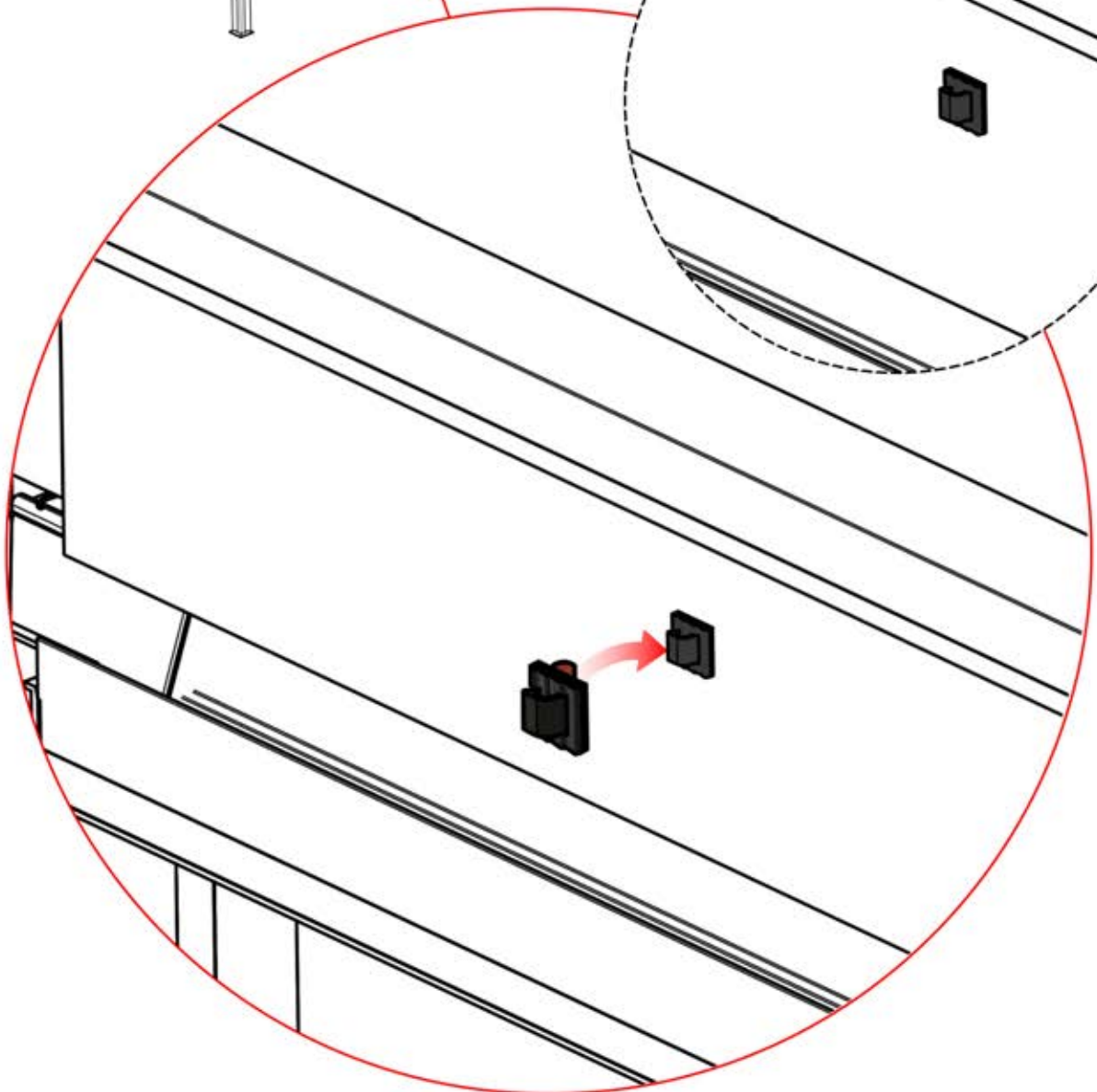
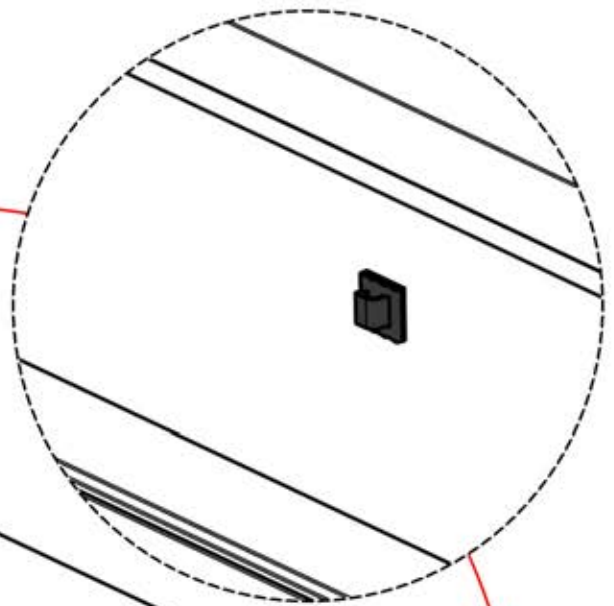
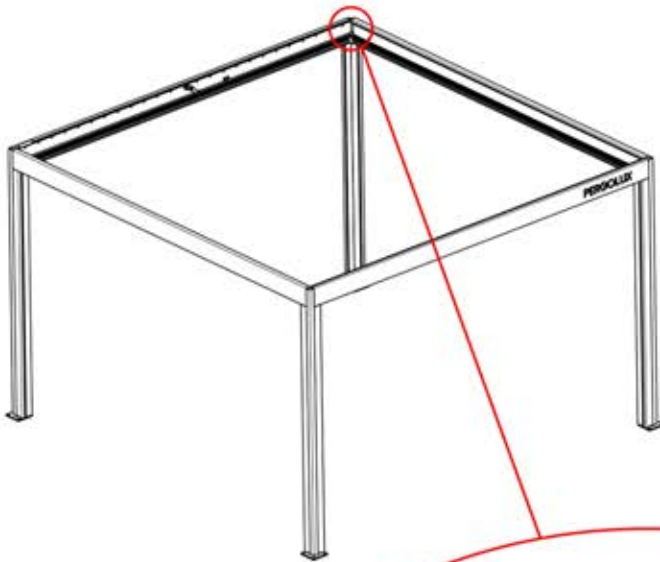
Matter-Antenne



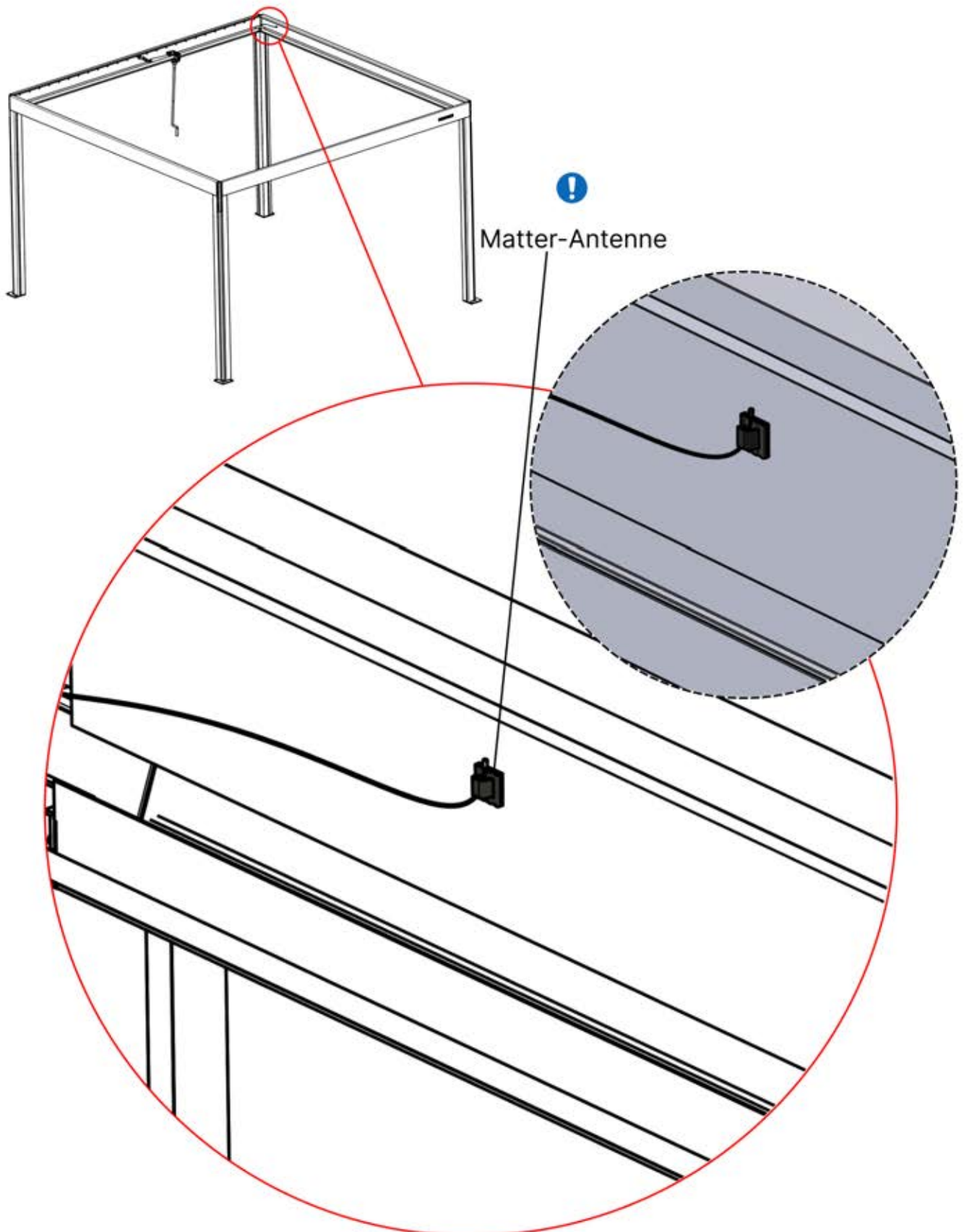
32



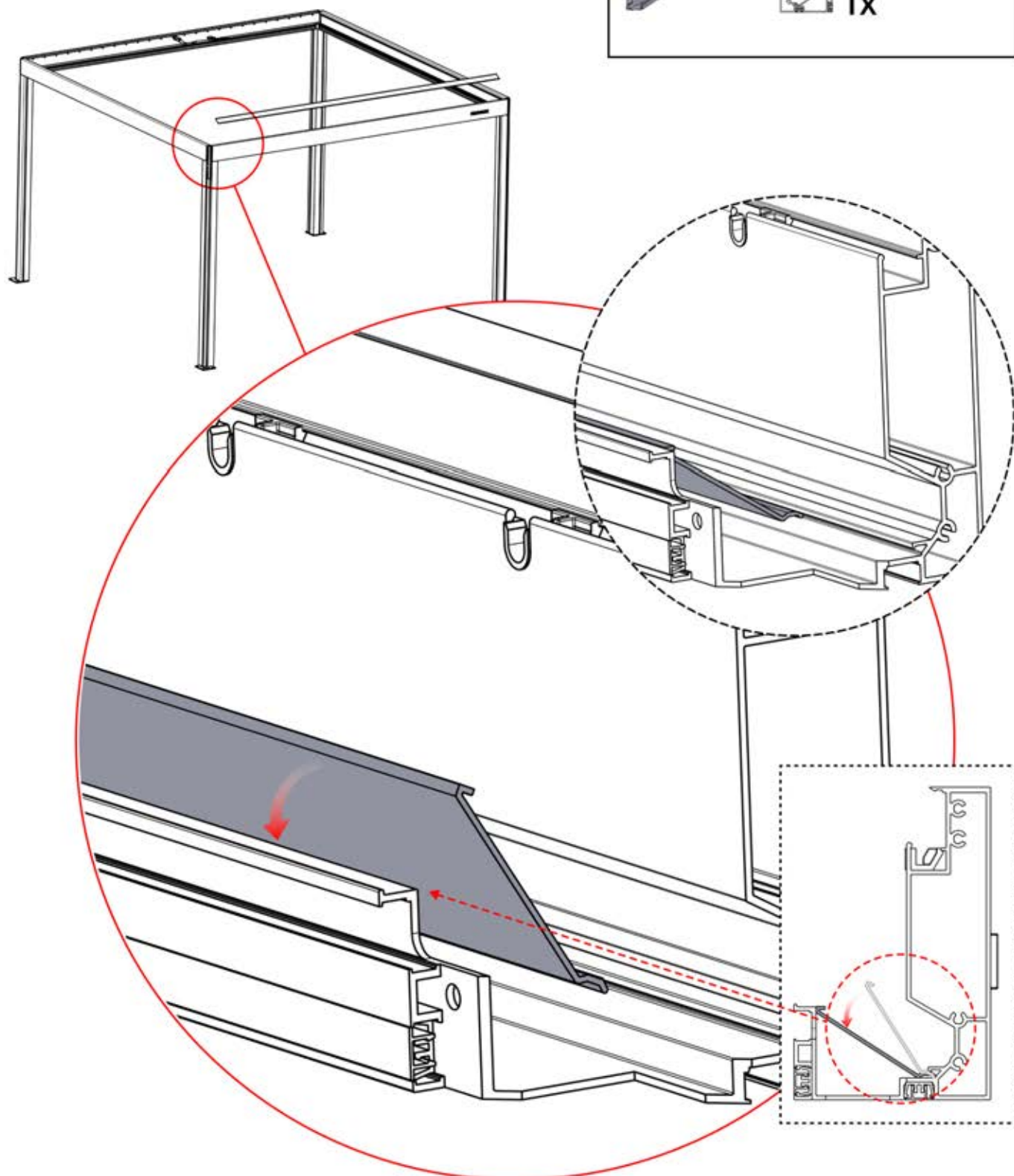
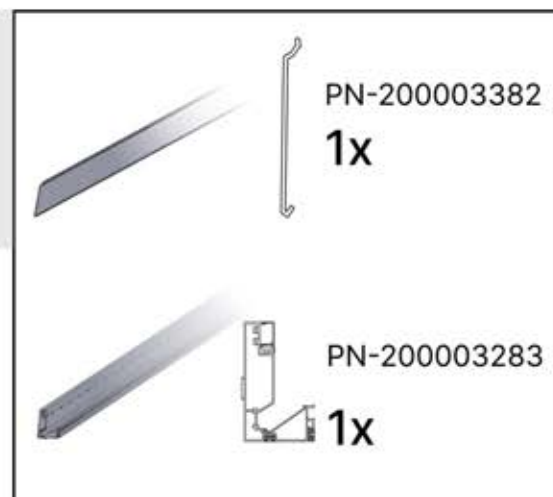
Matter-Antenne
1x



33



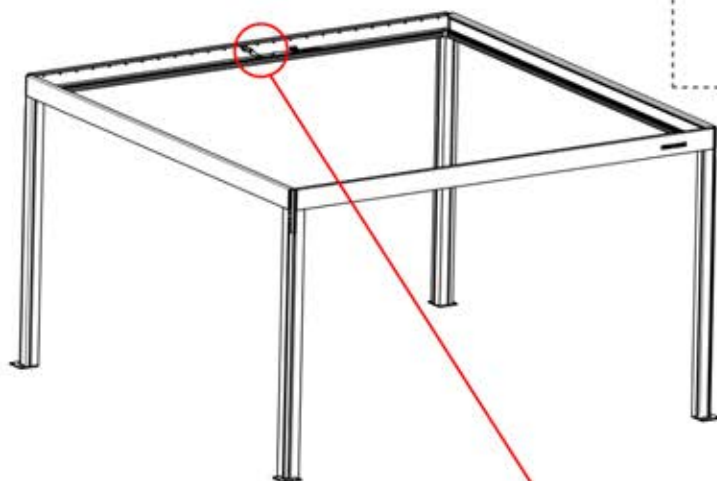
34



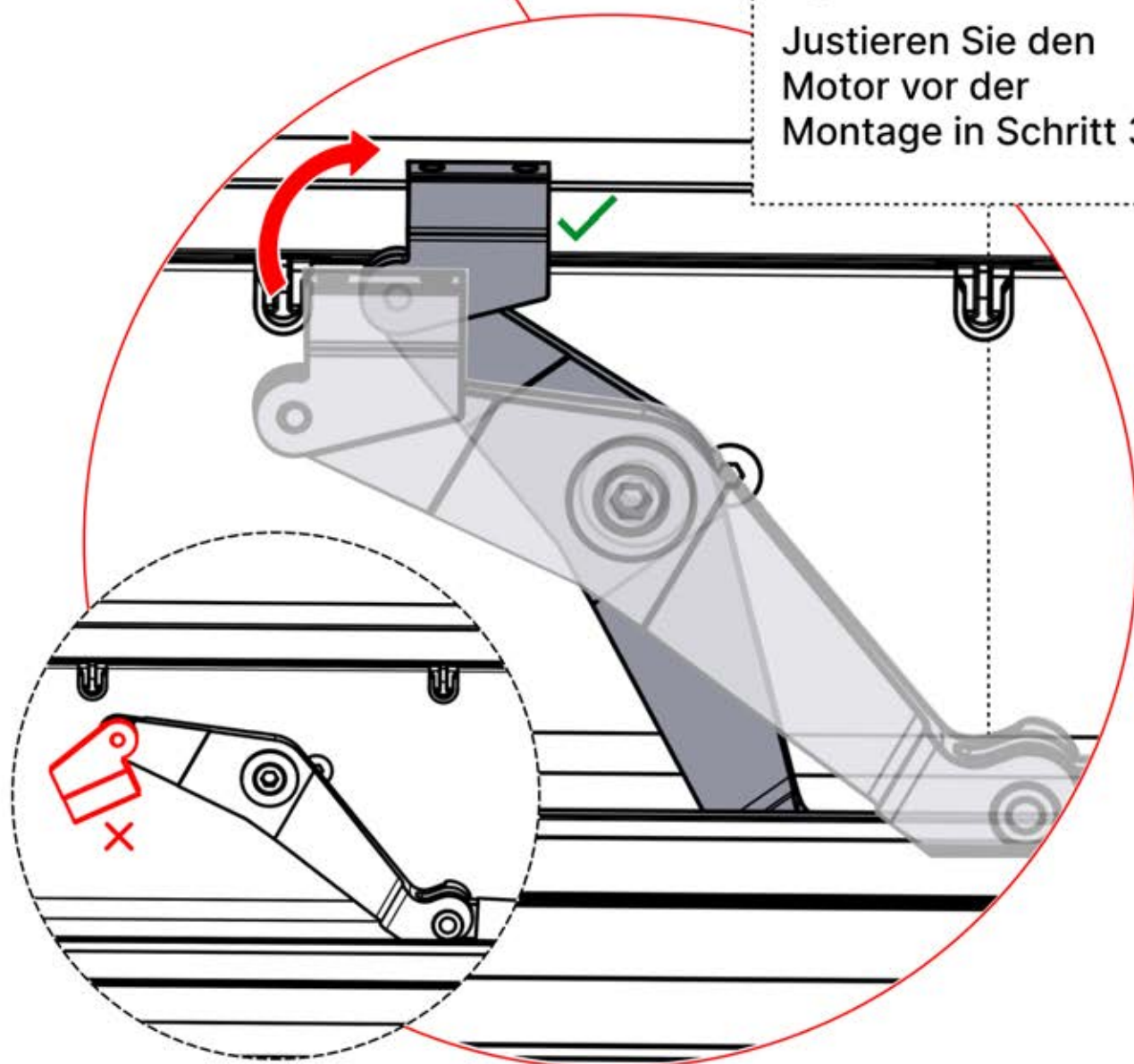
35



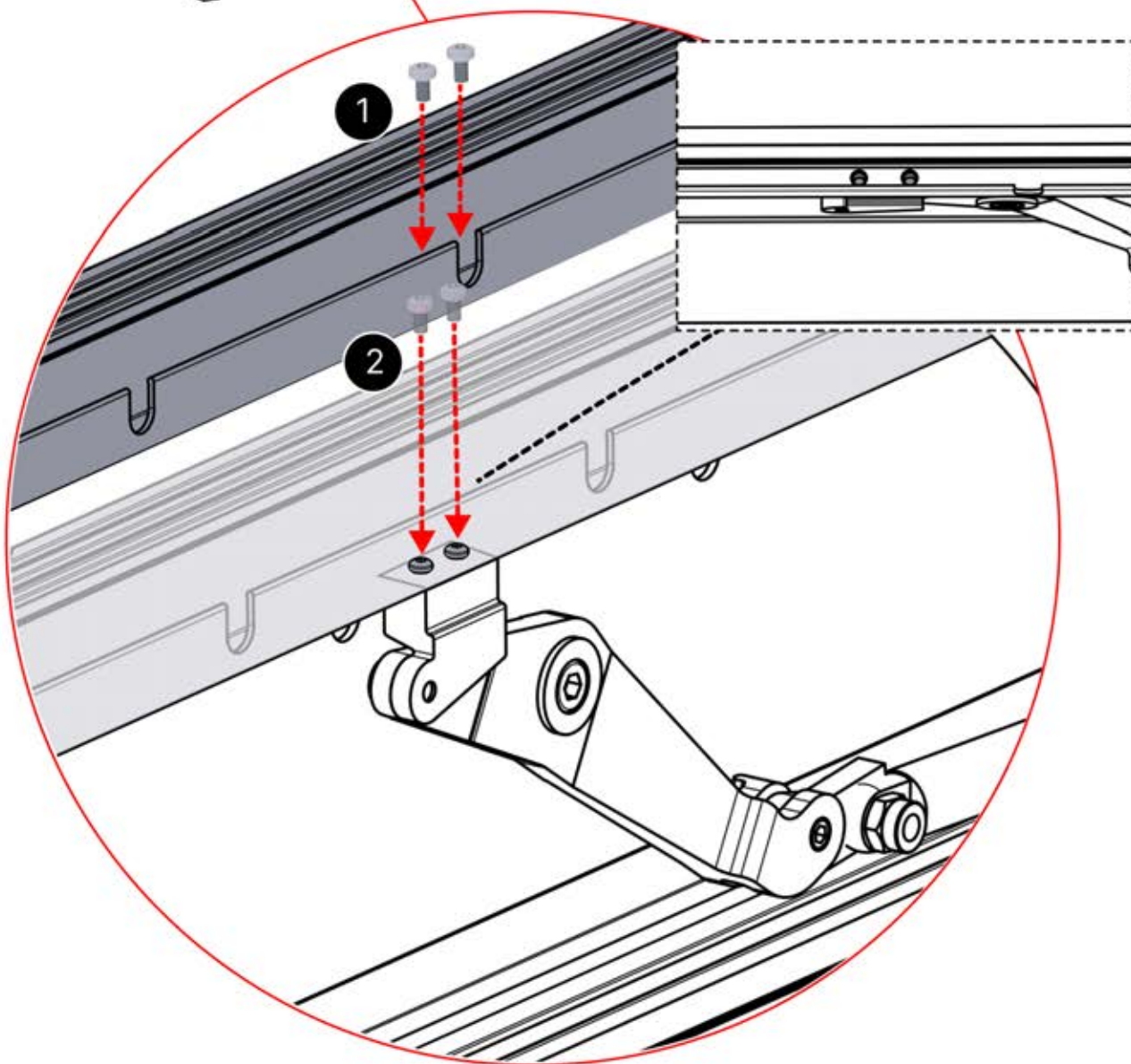
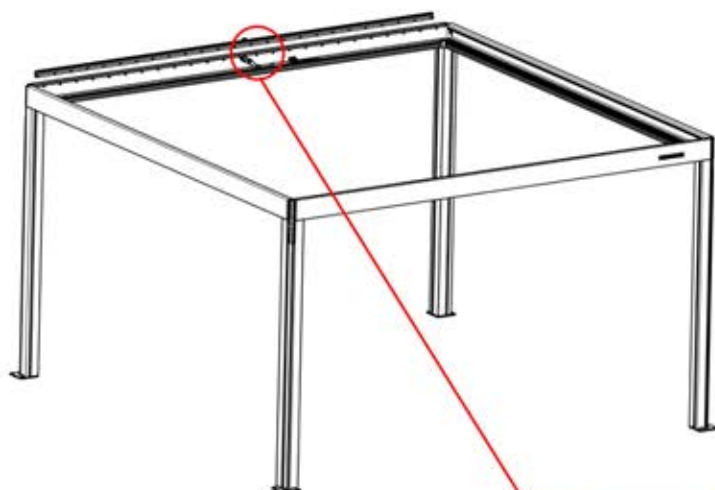
Fernbedienung



Justieren Sie den Motor vor der Montage in Schritt 36.



36

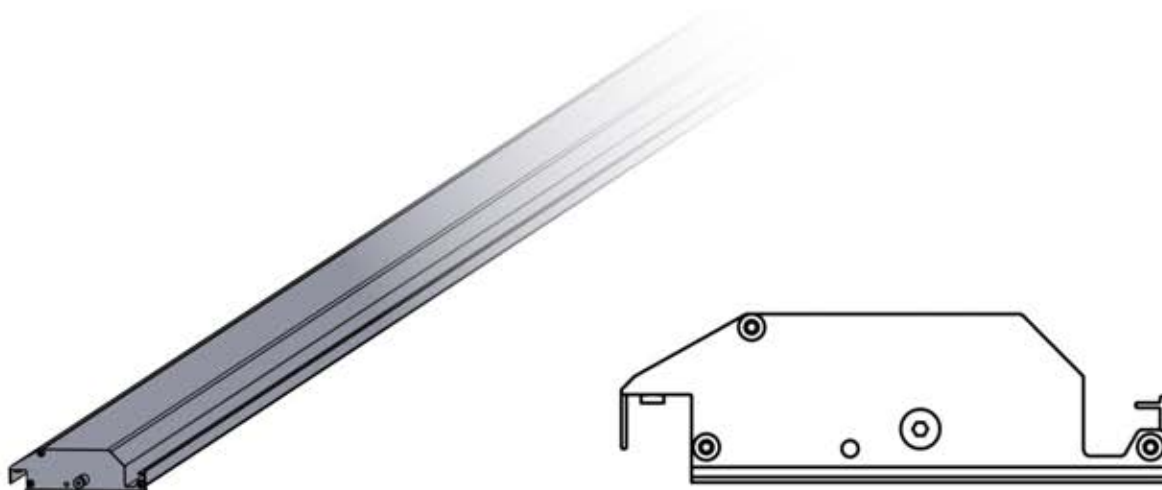


INHALT DER VERPACKUNG



PLR 150 G2 PRO LAMELLE END FS
4M PACKAGE
PN-200002645

1x



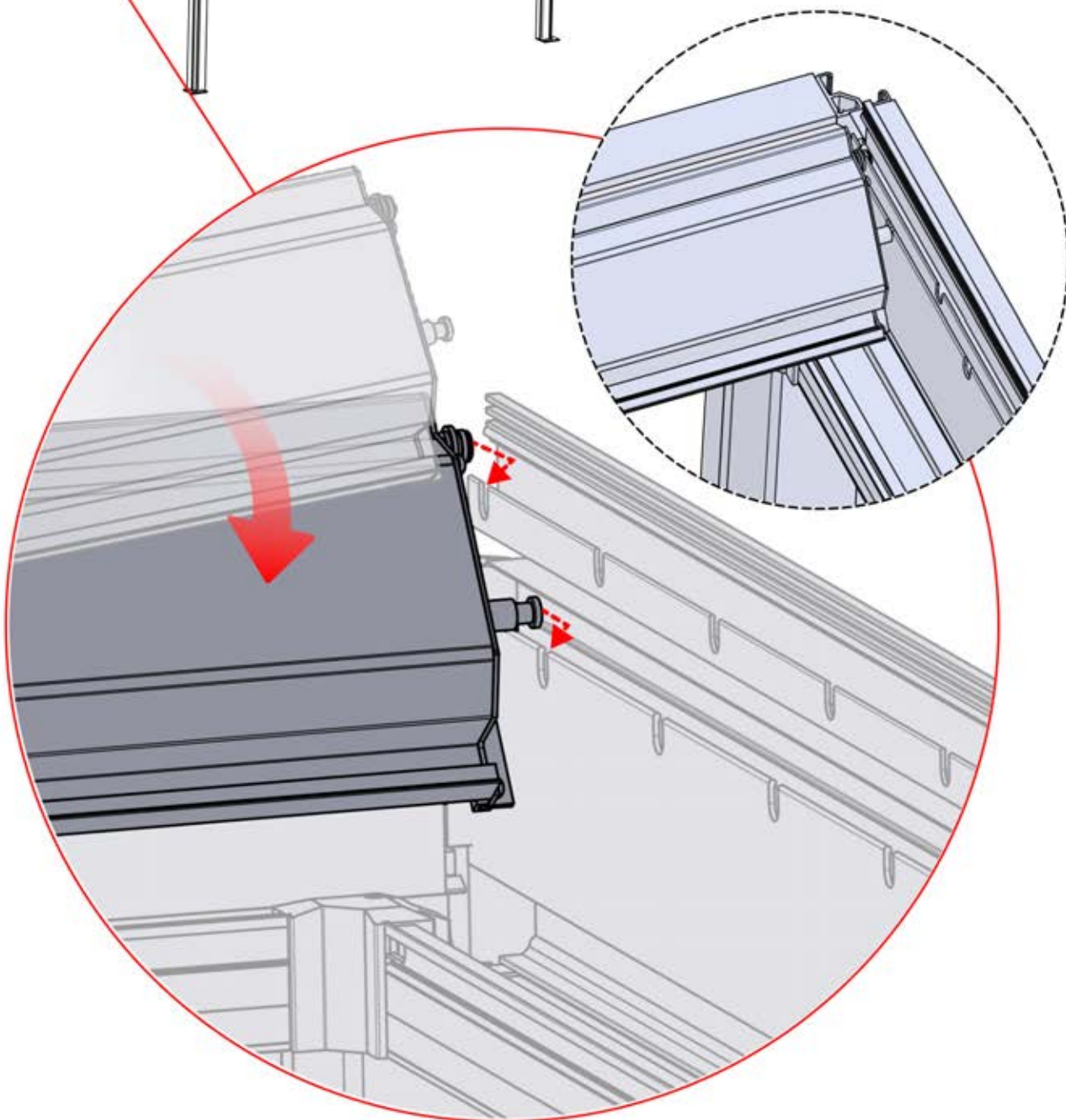
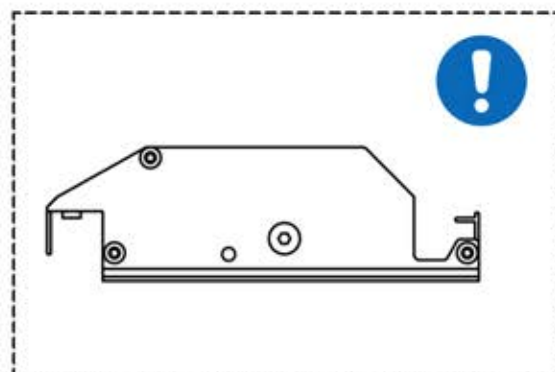
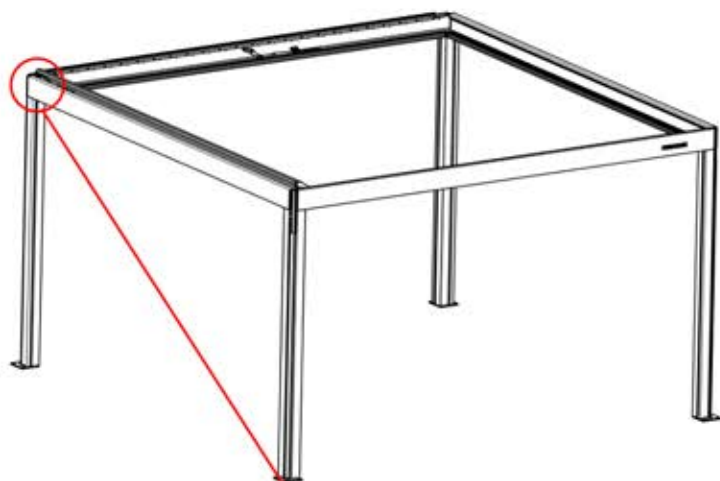
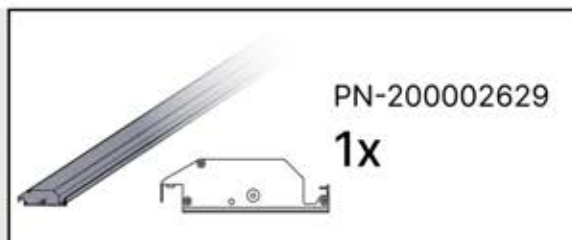
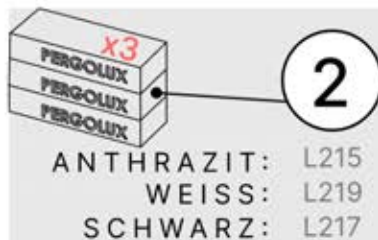
Standard



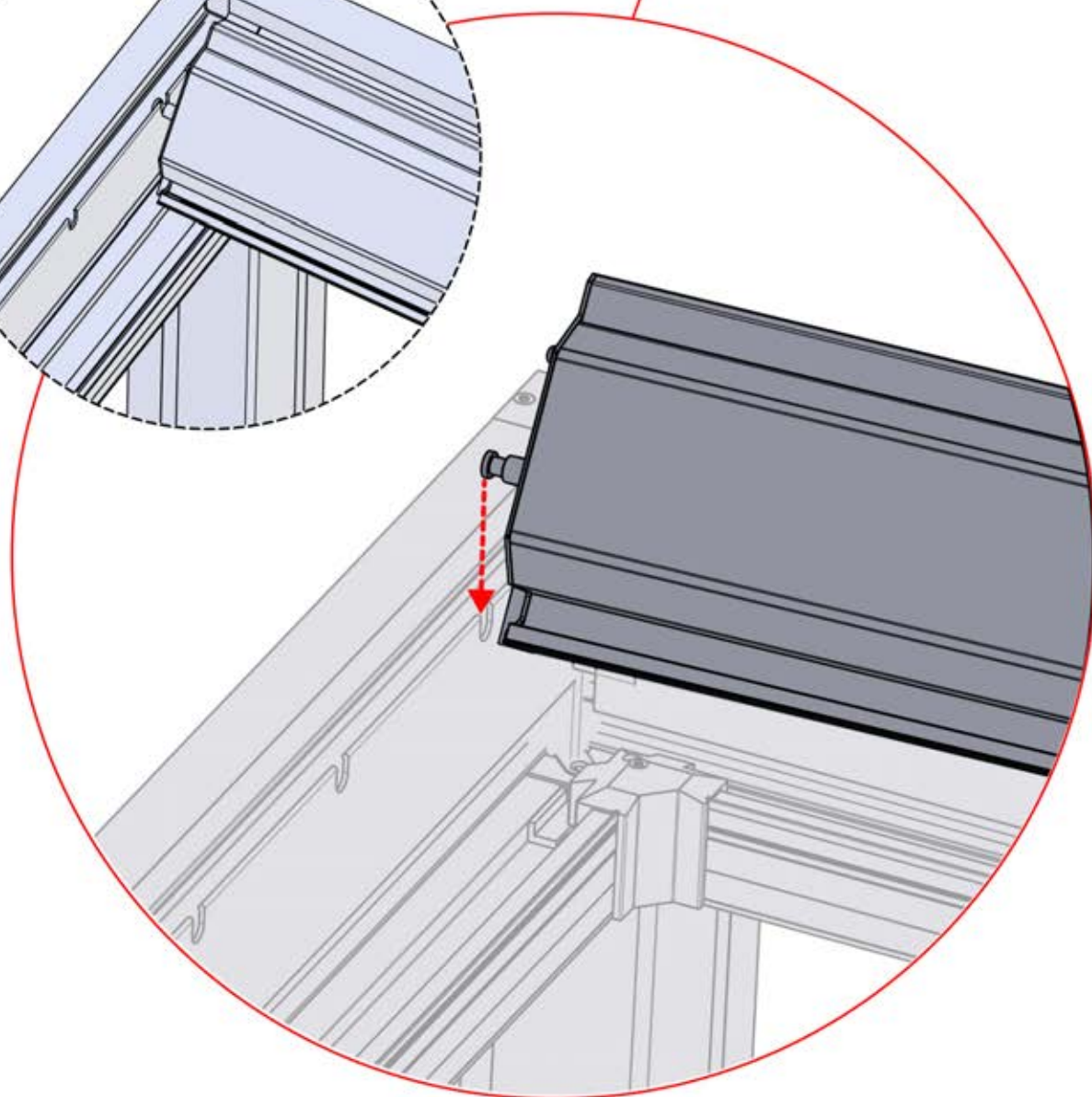
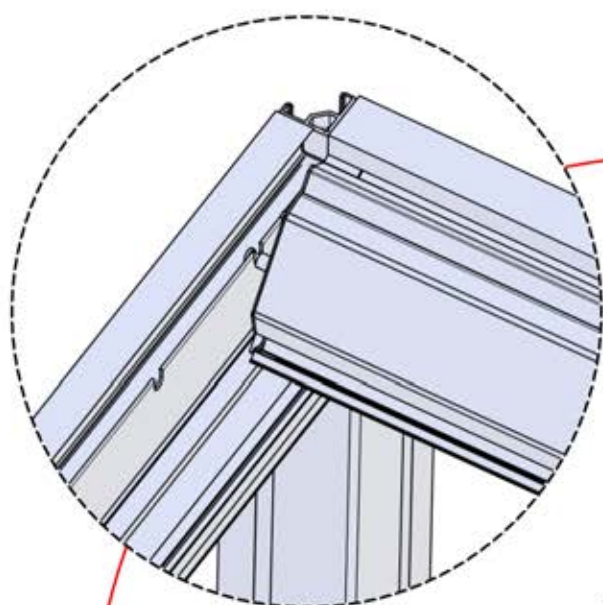
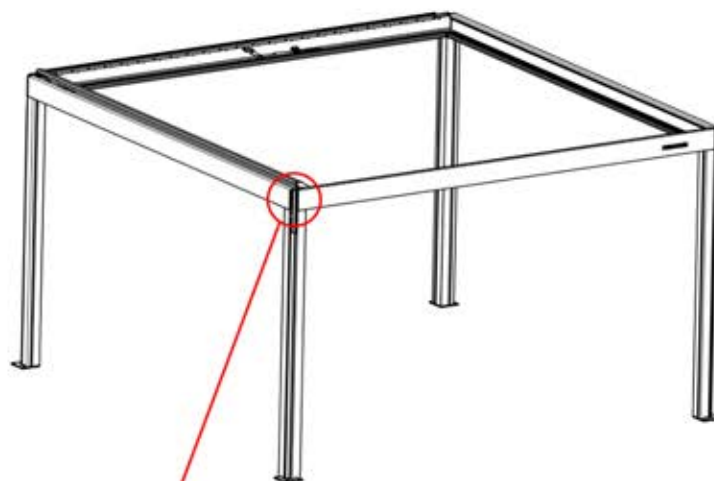
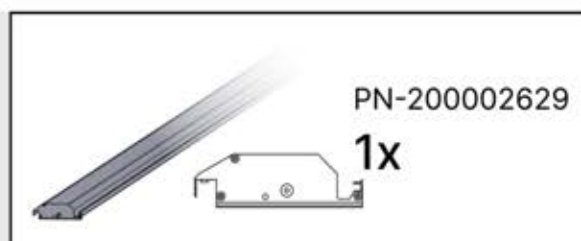
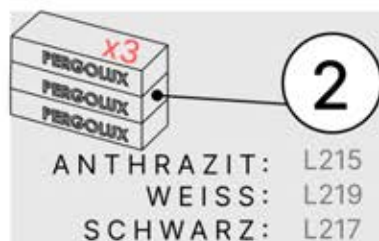
PLR 150 G2 PRO LAMELLE STD FS
4M PACKAGE
PN-200002629

24x

37



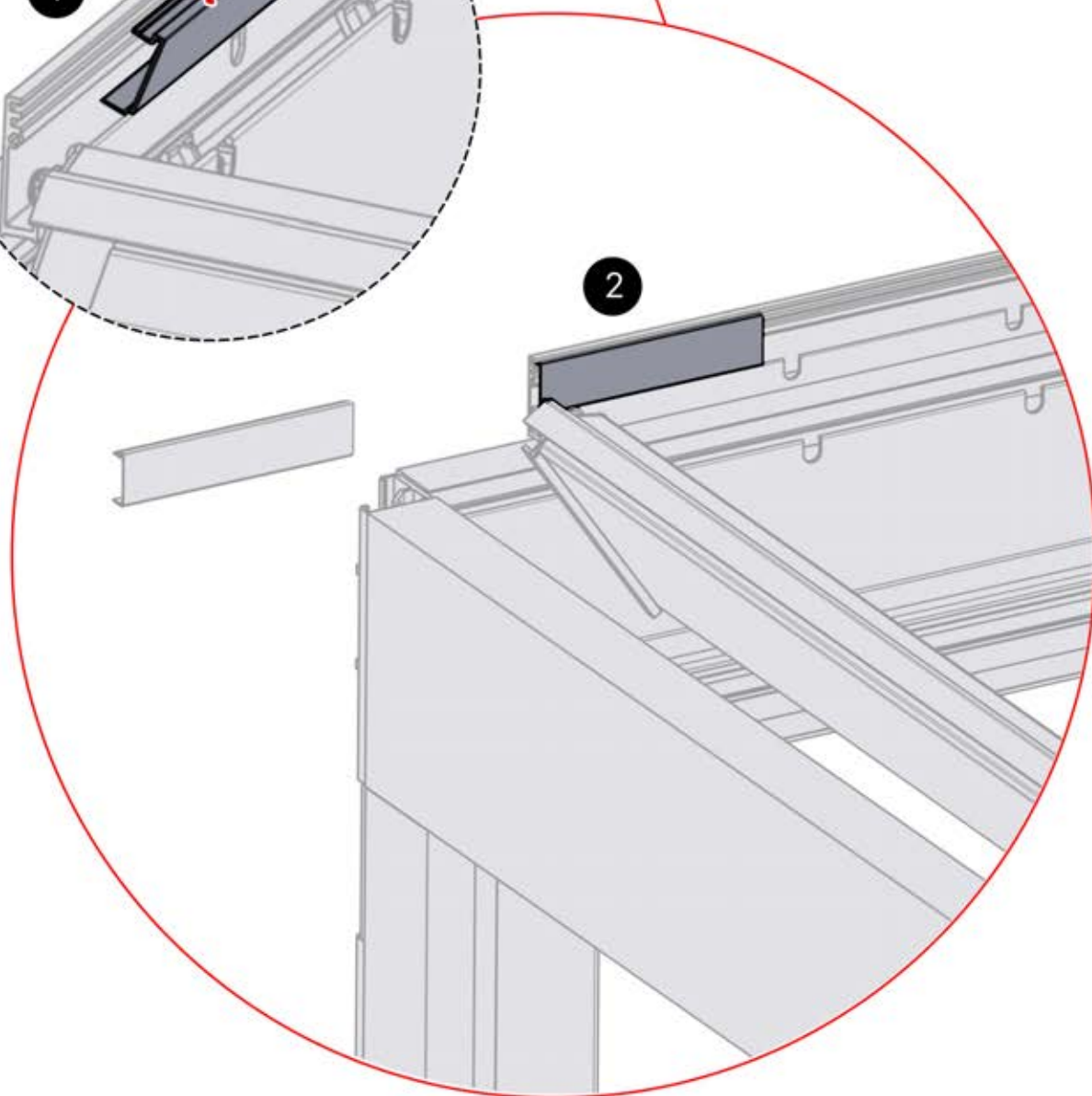
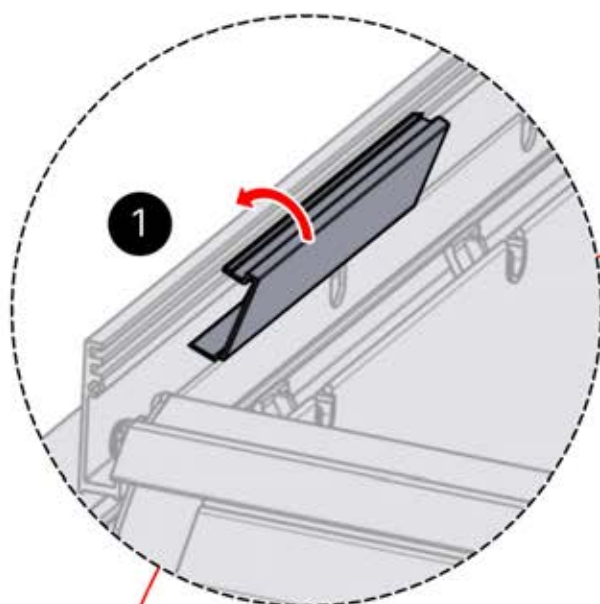
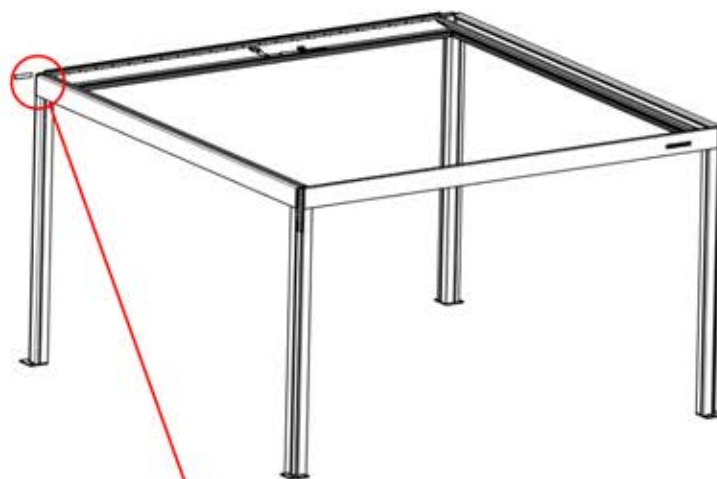
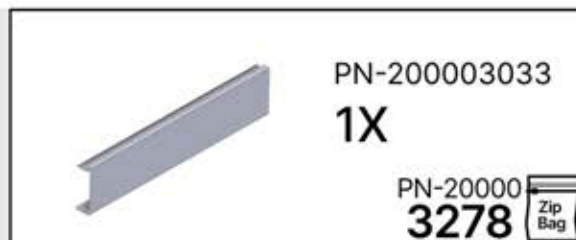
38



39



ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237

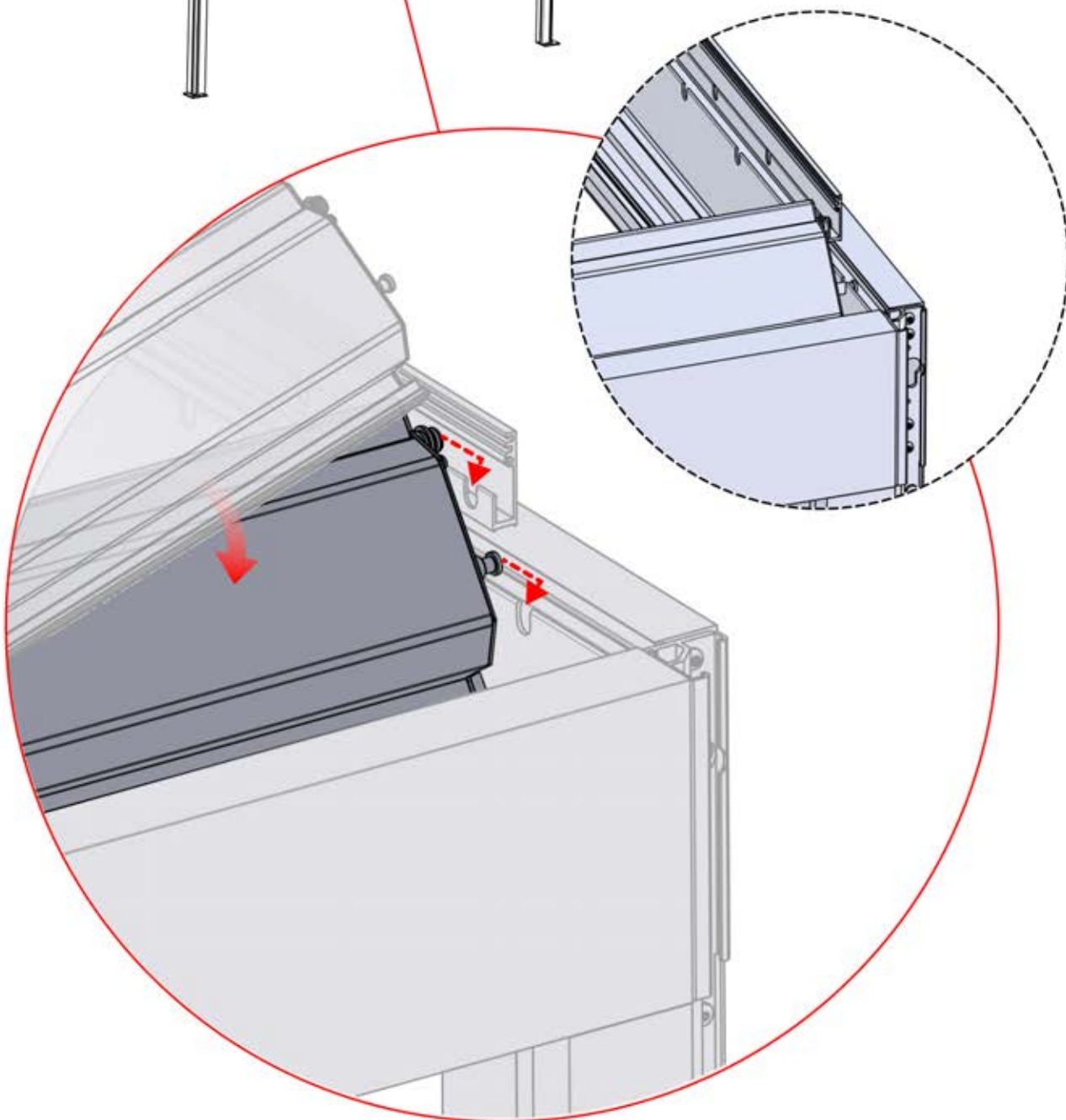
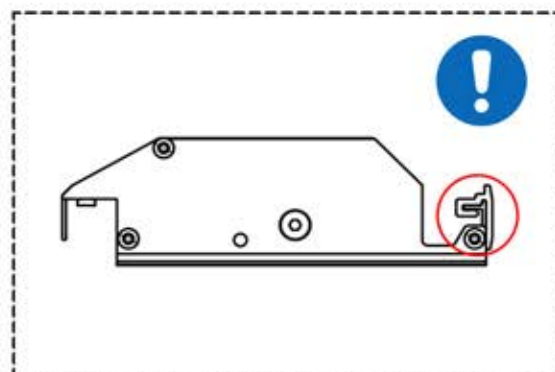
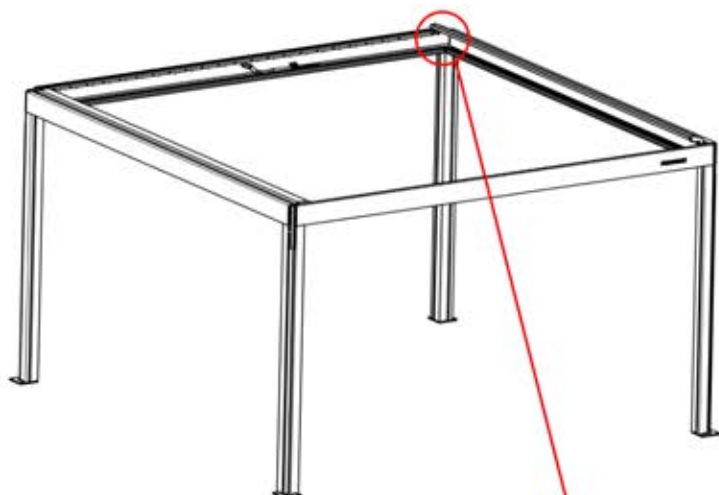
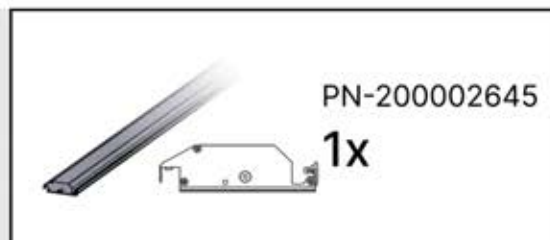


40



3

ANTHRAZIT: L227
WEISS: L231
SCHWARZ: L229

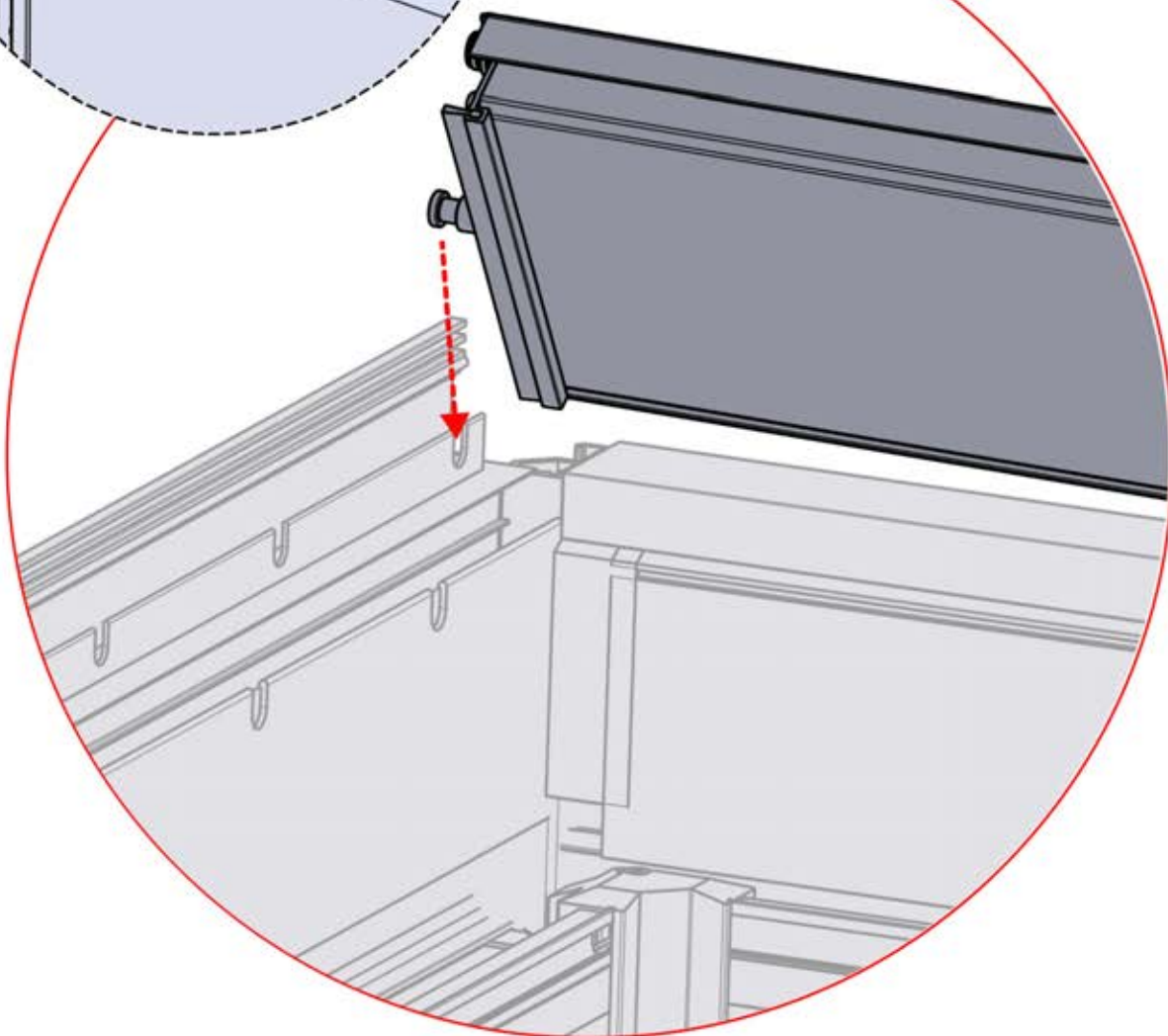
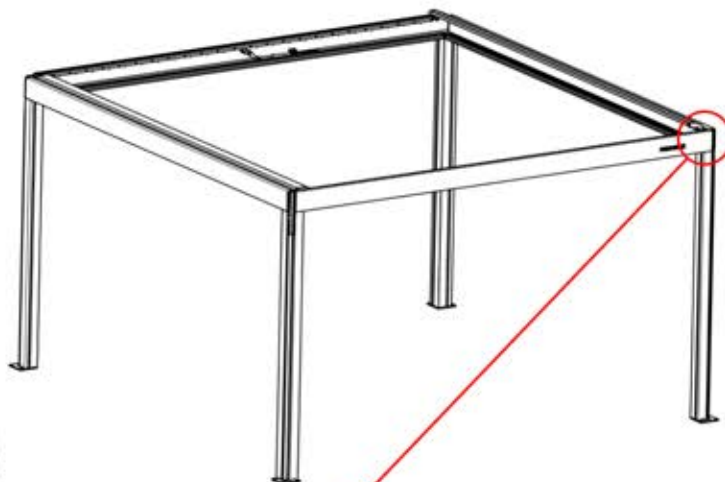
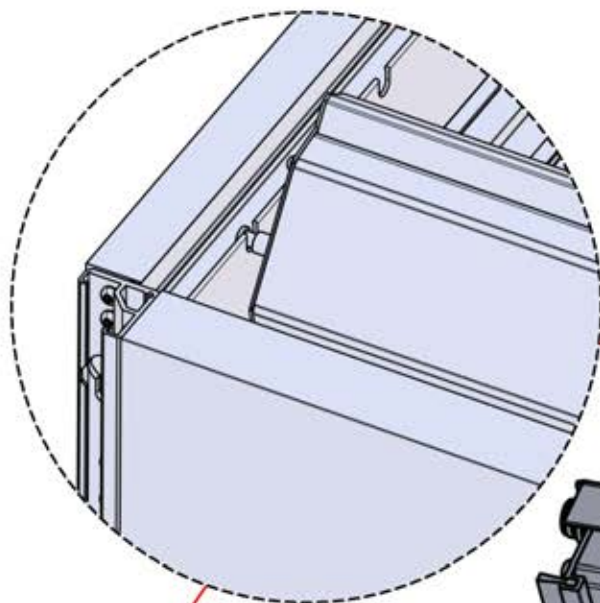
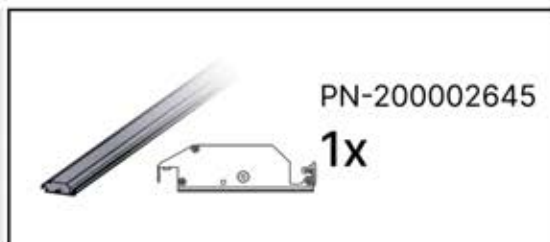


41



3

ANTHRAZIT: L227
WEISS: L231
SCHWARZ: L229



42



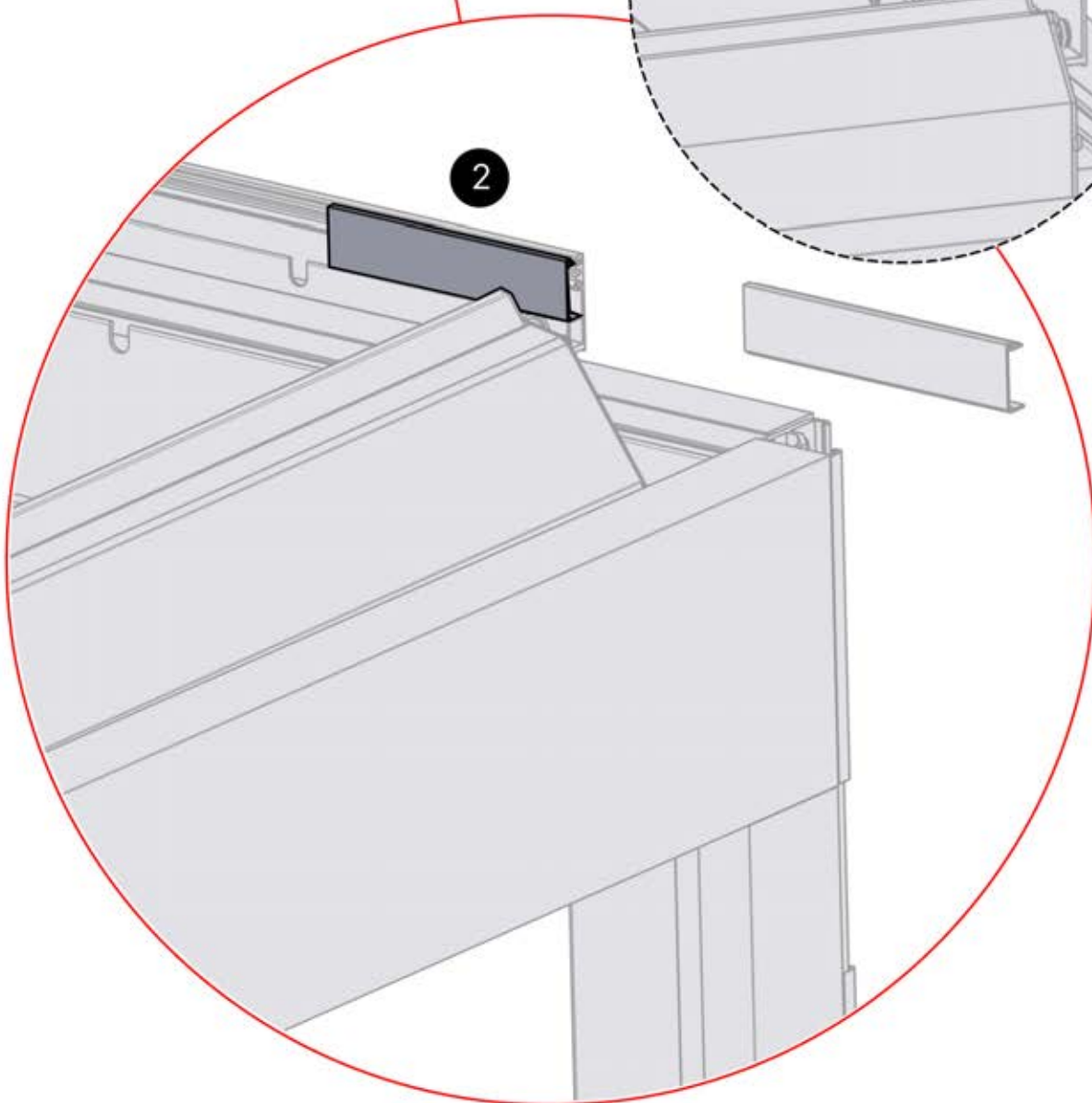
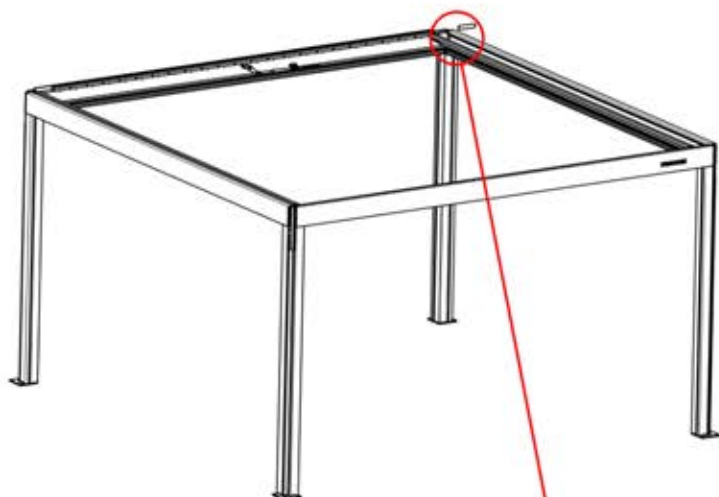
4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200003033
1X

PN-20000
3278



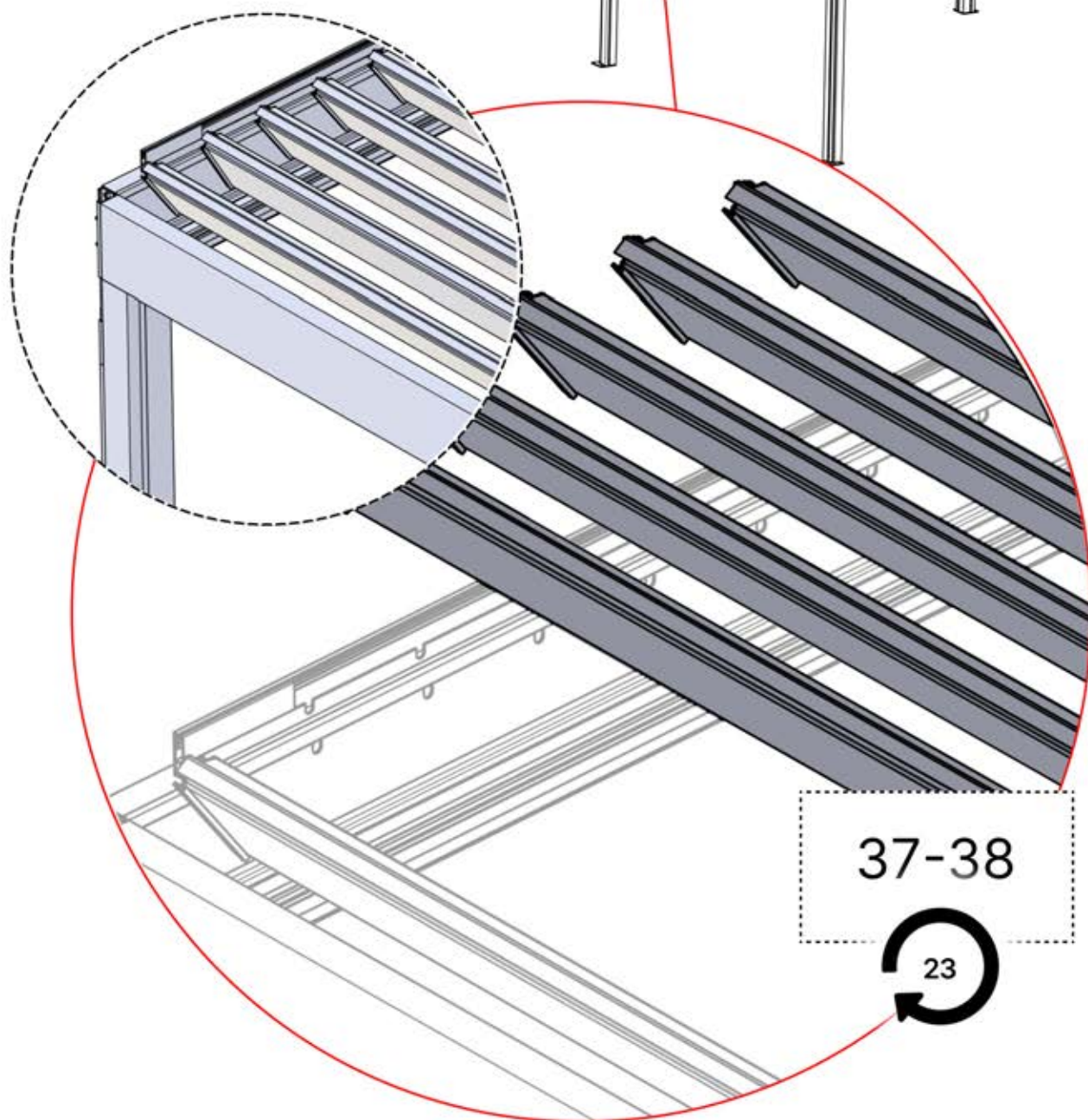
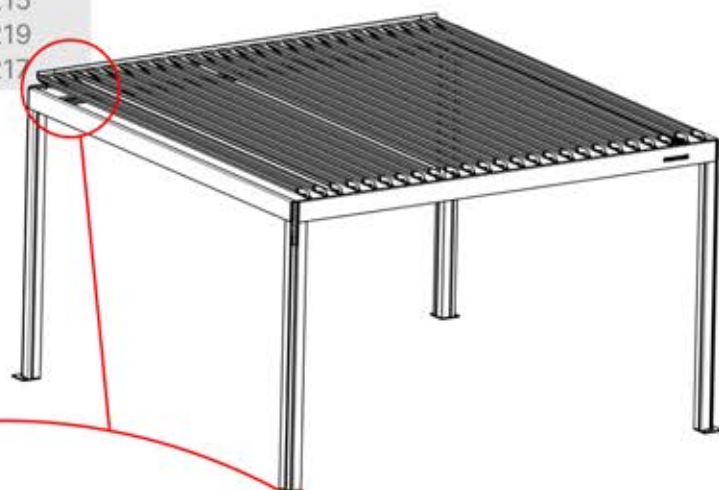
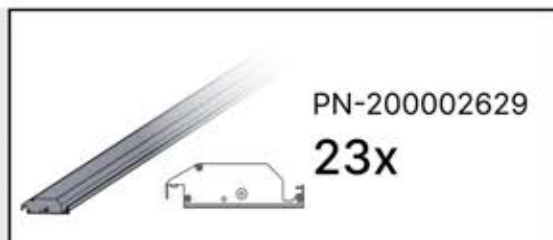
43



ANTHRAZIT: L227
WEISS: L231
SCHWARZ: L229



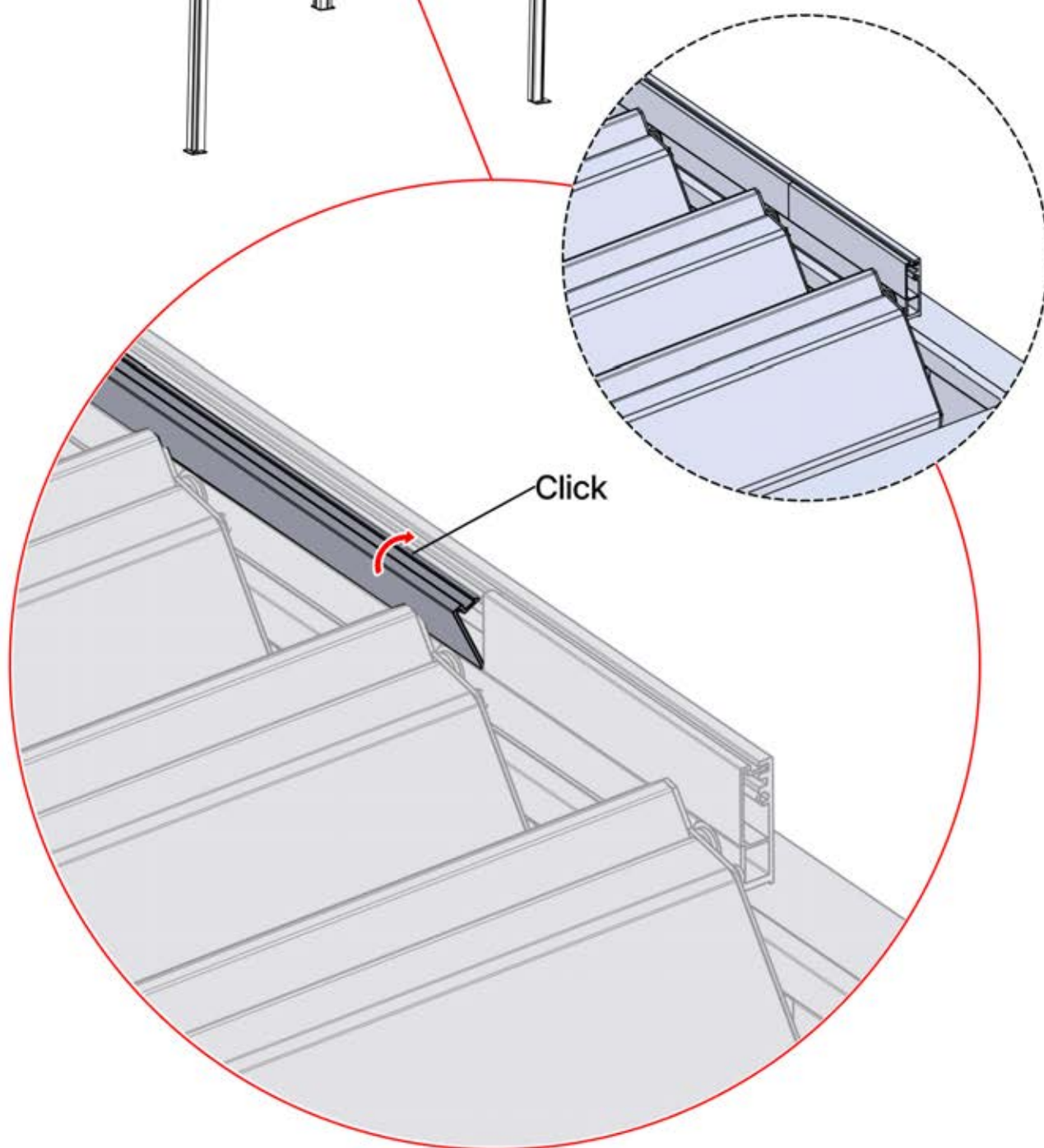
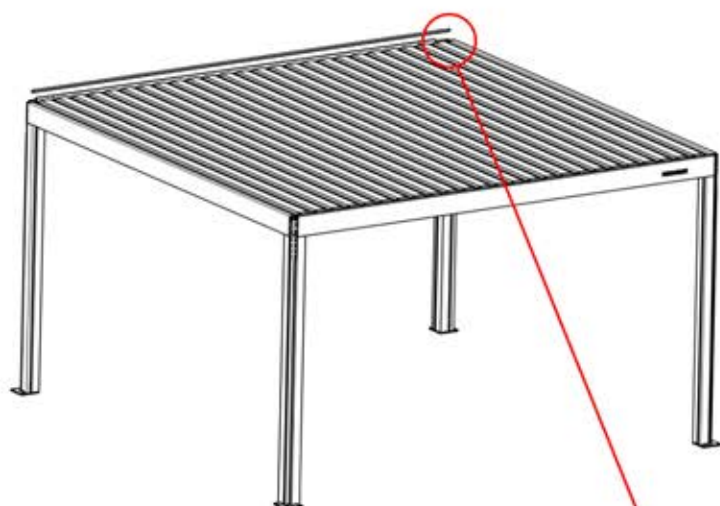
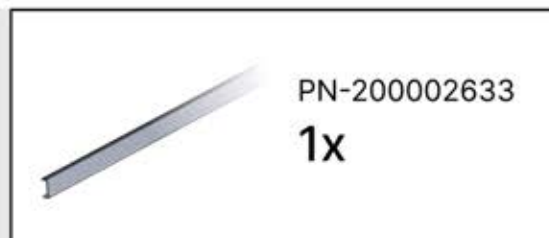
ANTHRAZIT: L215
WEISS: L219
SCHWARZ: L217



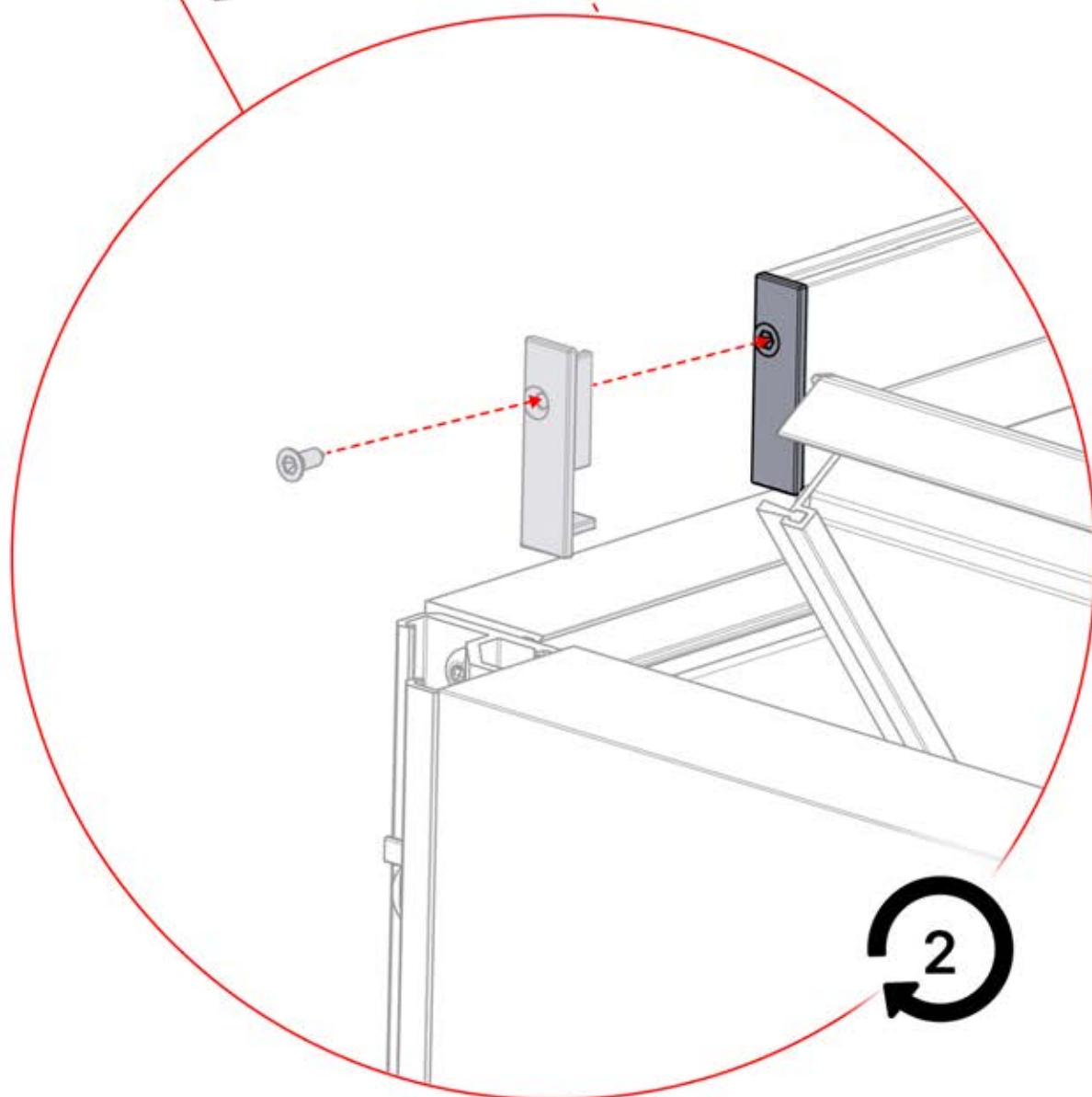
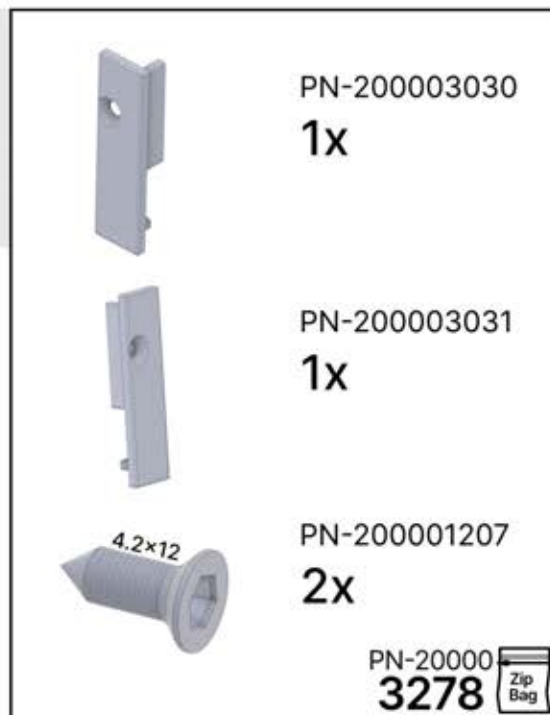
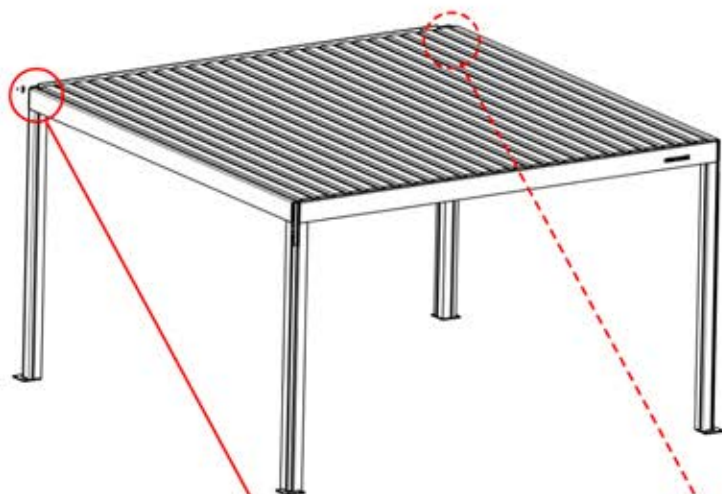
37-38



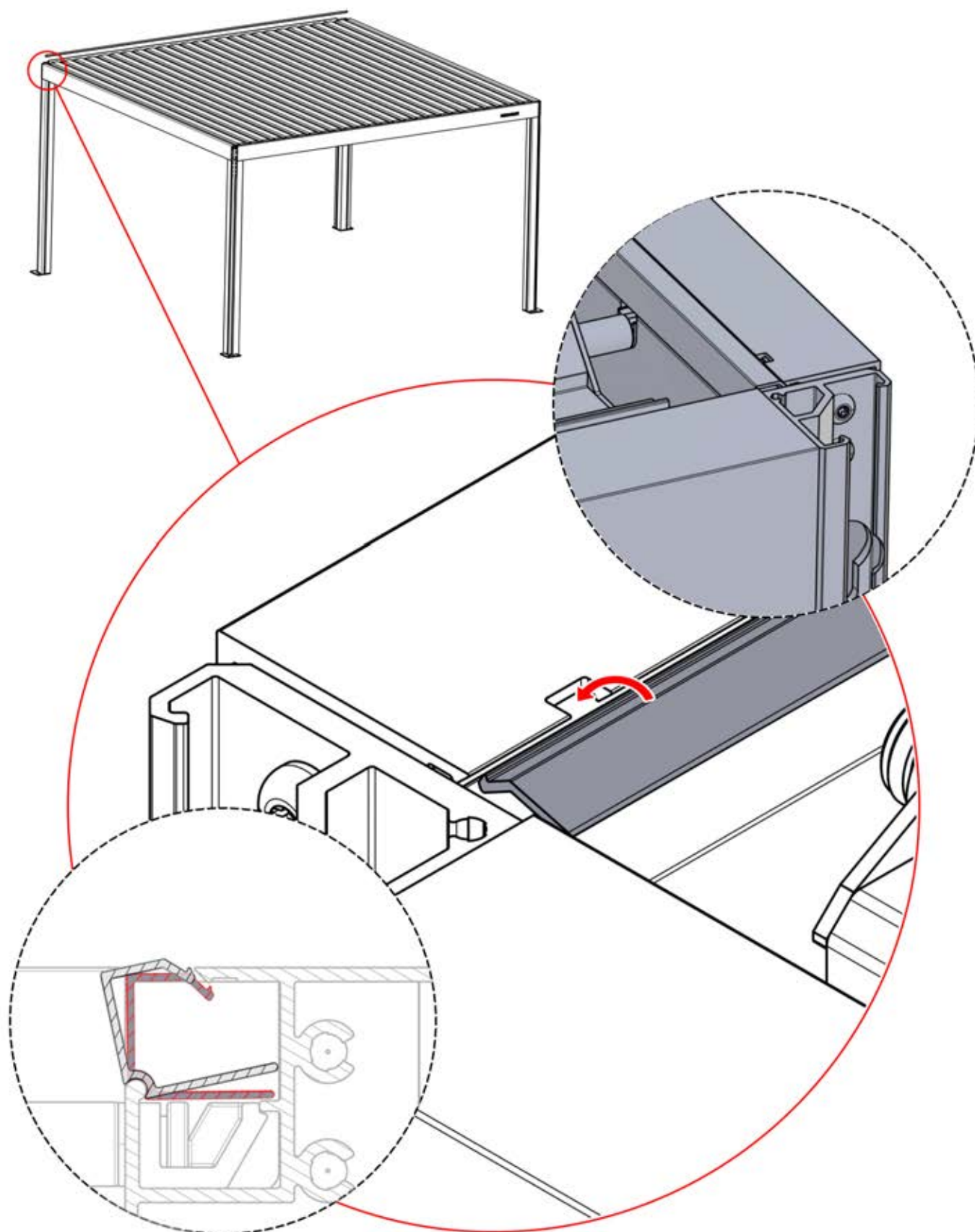
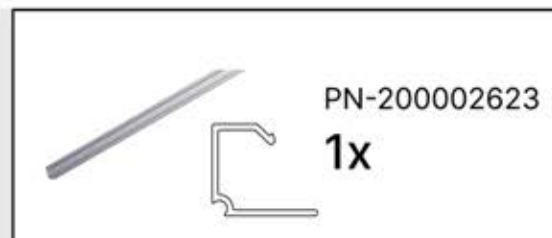
44



45



46

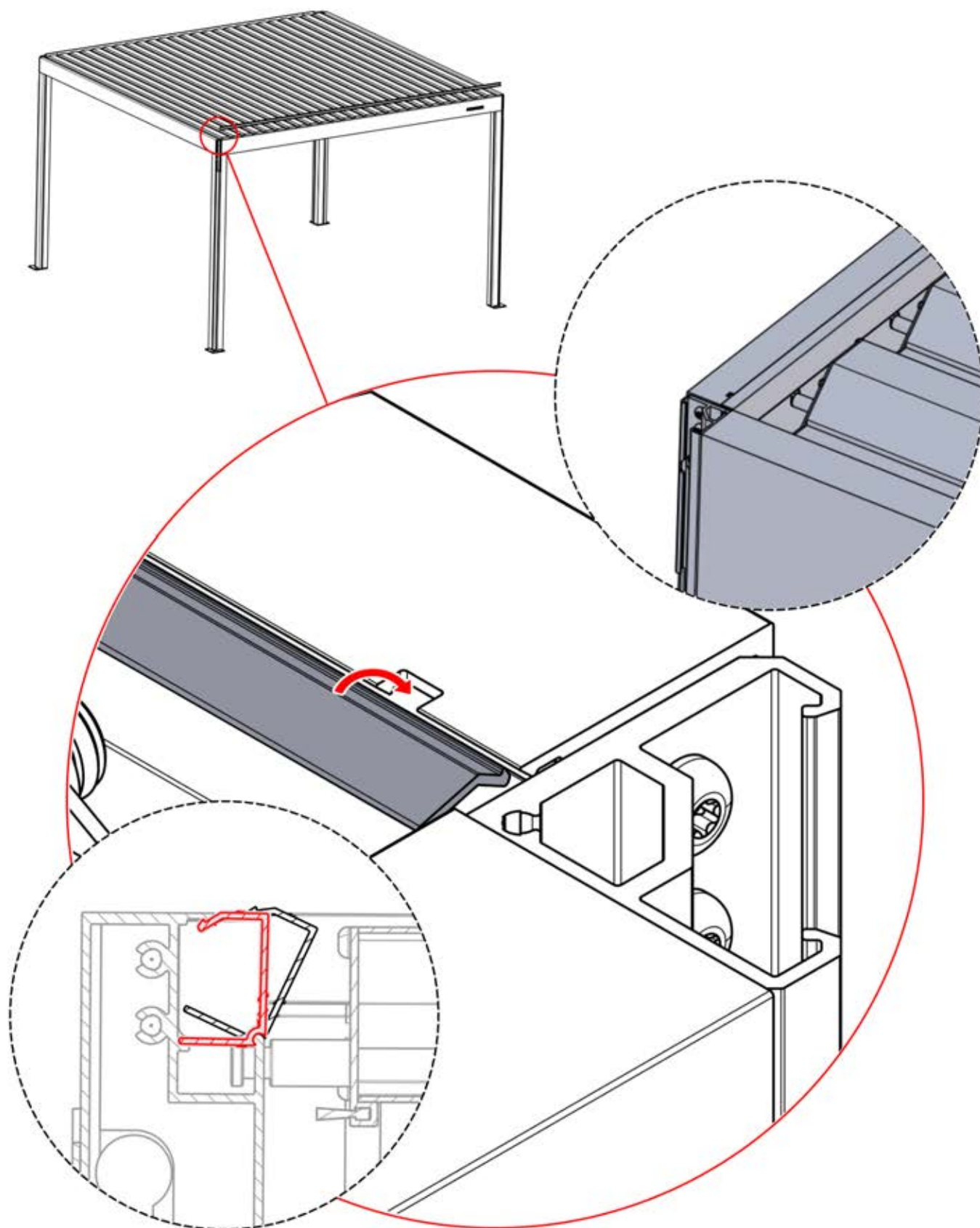
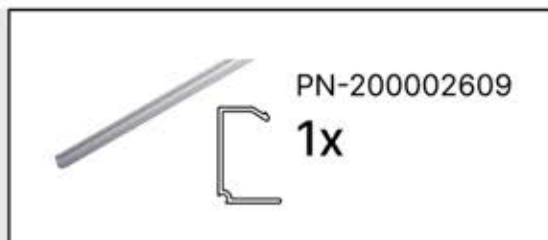


47



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



48

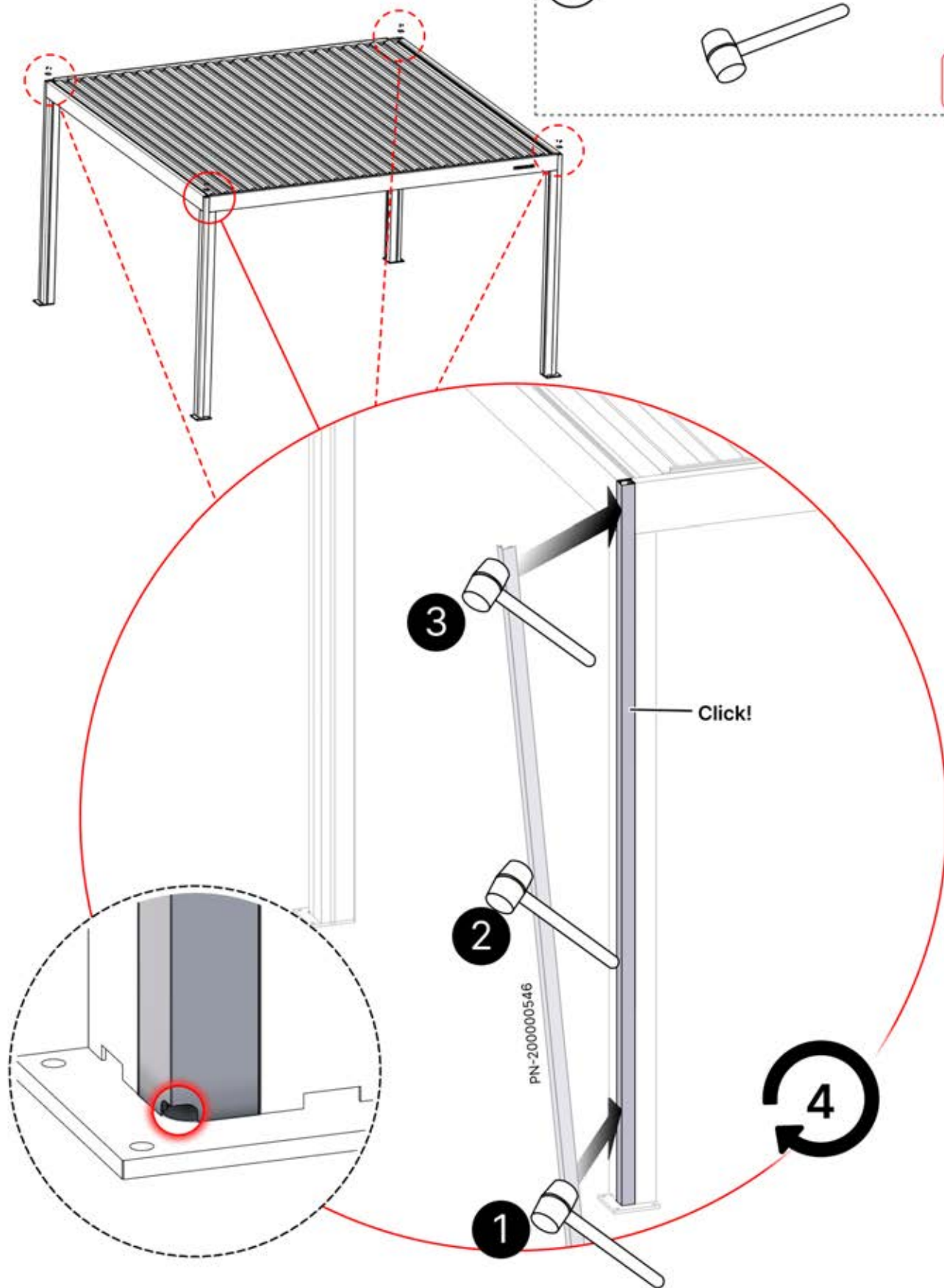
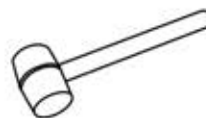


1

ANTHRAZIT: C120
WEISS: C122
SCHWARZ: C121

PN-200003386

4X



49



4

ANTHRAZIT: B233
 WEISS: B241
 SCHWARZ: B237



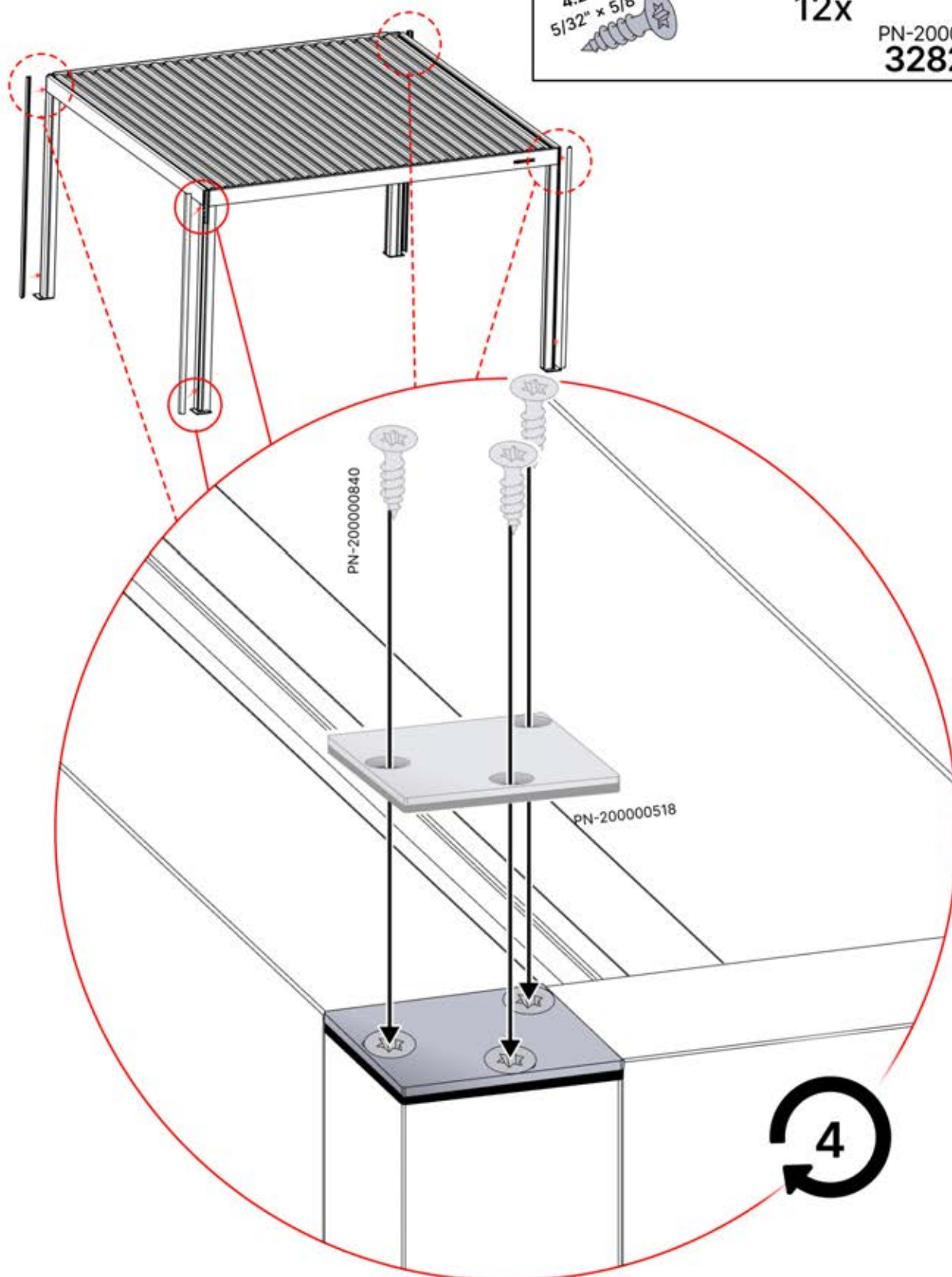
PN-200001514
4x



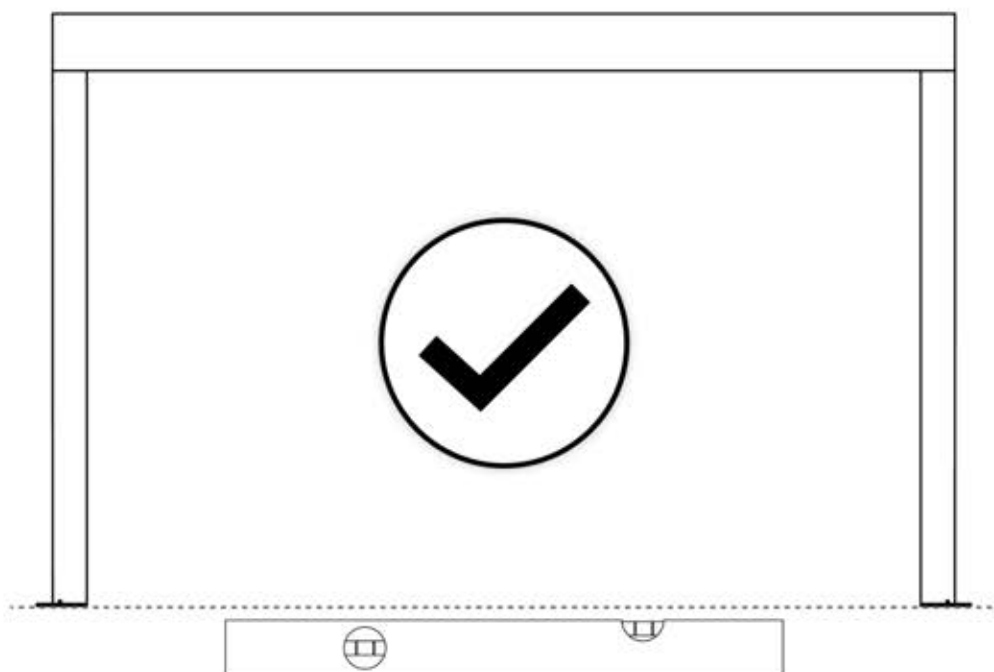
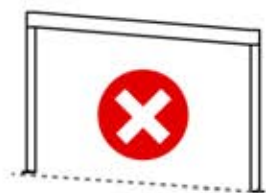
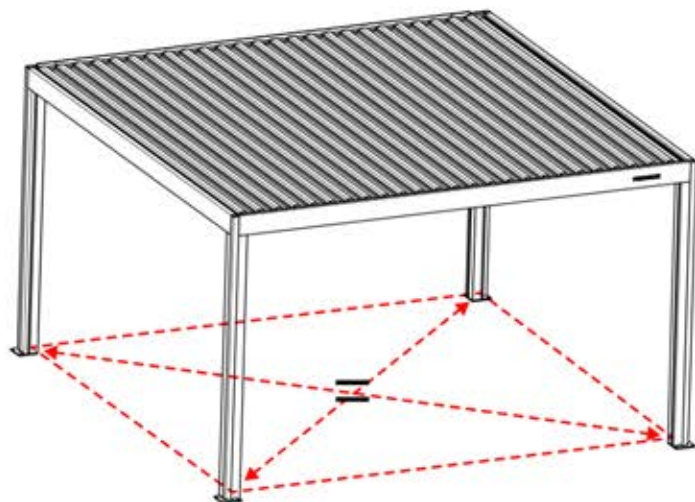
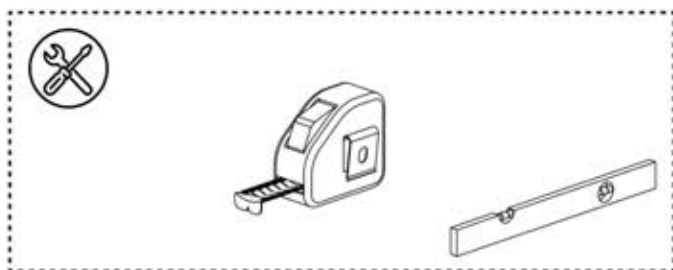
PN-200000840
12x

PN-20000
3282





50



51



Nutzung
auf Beton



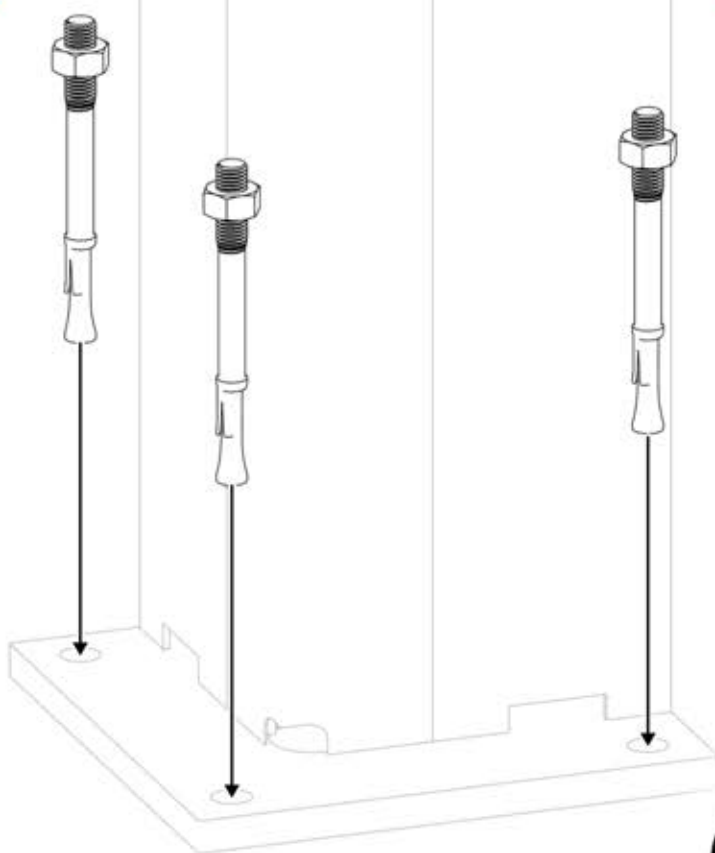
x12



Nutzung
auf Holz



x12



PERGOLUX | PERGOLA PRO FREISTEHEND S4

3X4M / 10'x13'



Type Approved
Regular
Production
Surveillance

www.tuv.com
ID 1111317678

