

S4

PERGOLA

PRO



4 × 4m / 13' 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

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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.



Key information to follow during installation.



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.

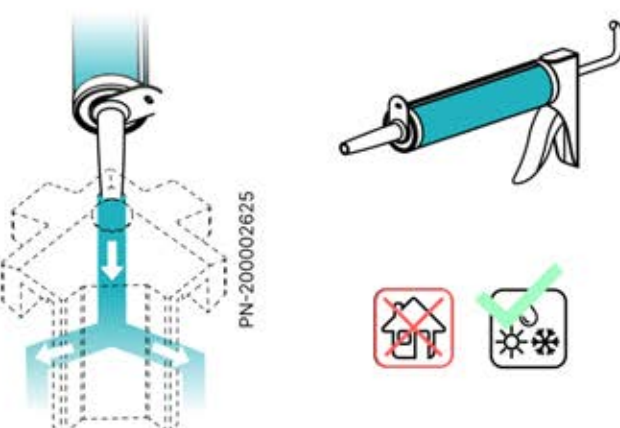


Motor



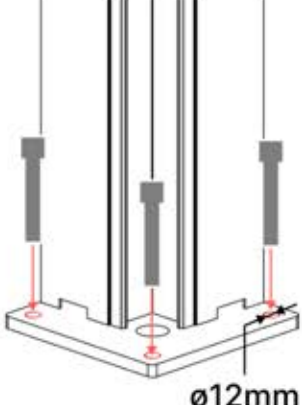
Umdrehen

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

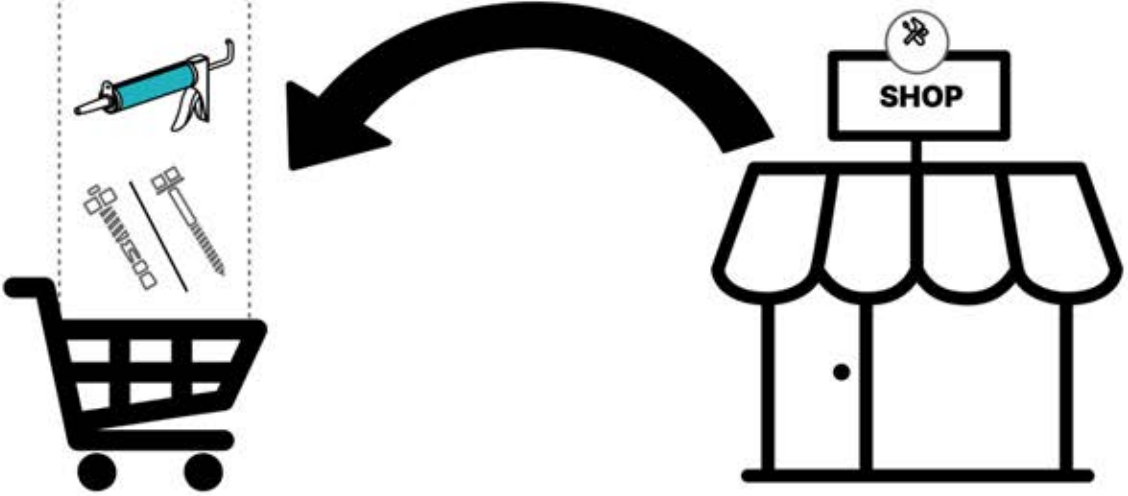
Nutzung auf Beton

x12

Nutzung auf Holz

x12

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

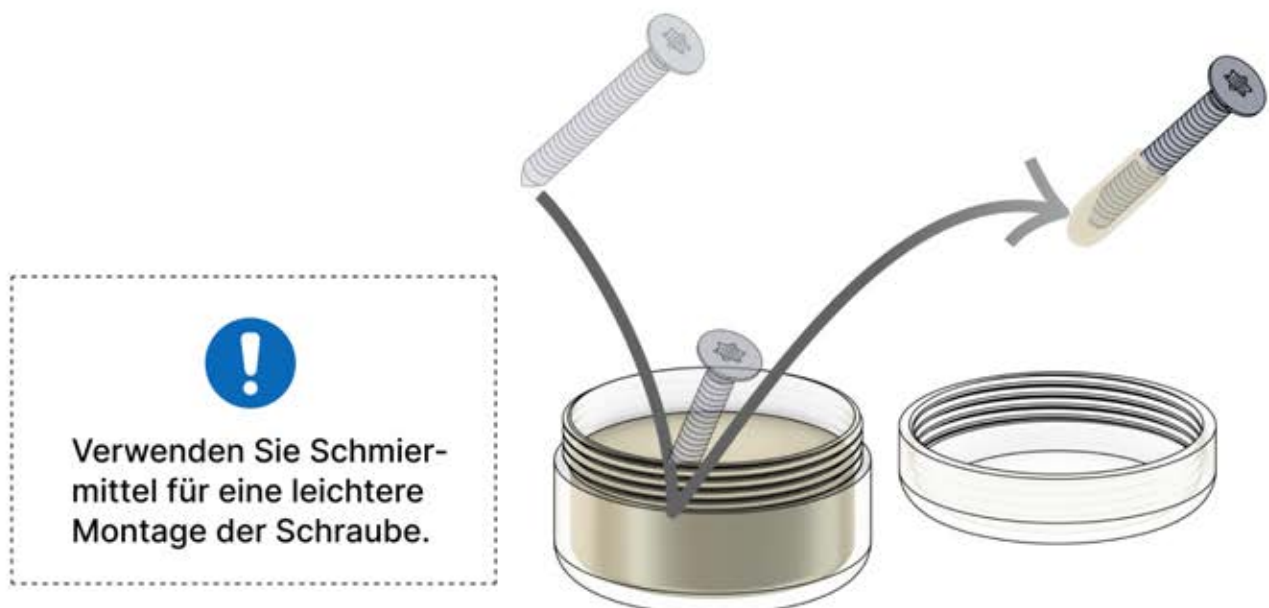


SHOP

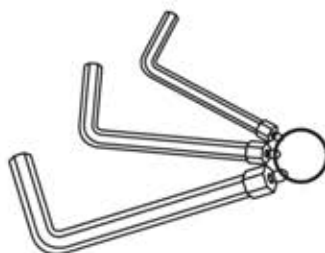
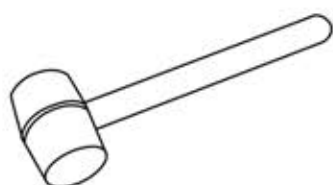
INFORMATIONEN

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

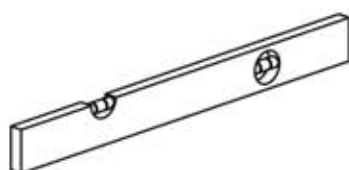
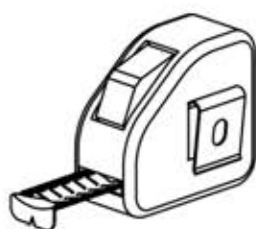
- **NICHT ZU FEST ANZIEHEN:** Wenden Sie angemessenen Druck an, um eine Beschädigung des Gewindes zu vermeiden.
- **DAS RICHTIGE WERKZEUG WÄHLEN:** Verwenden Sie den passenden Schraubendreher bzw. Bit, um den Schraubenkopf nicht zu beschädigen.
- **AUF RICHTIGE VERWENDUNG ACHTEN:** Bei korrekter Montage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



INFORMATIONEN



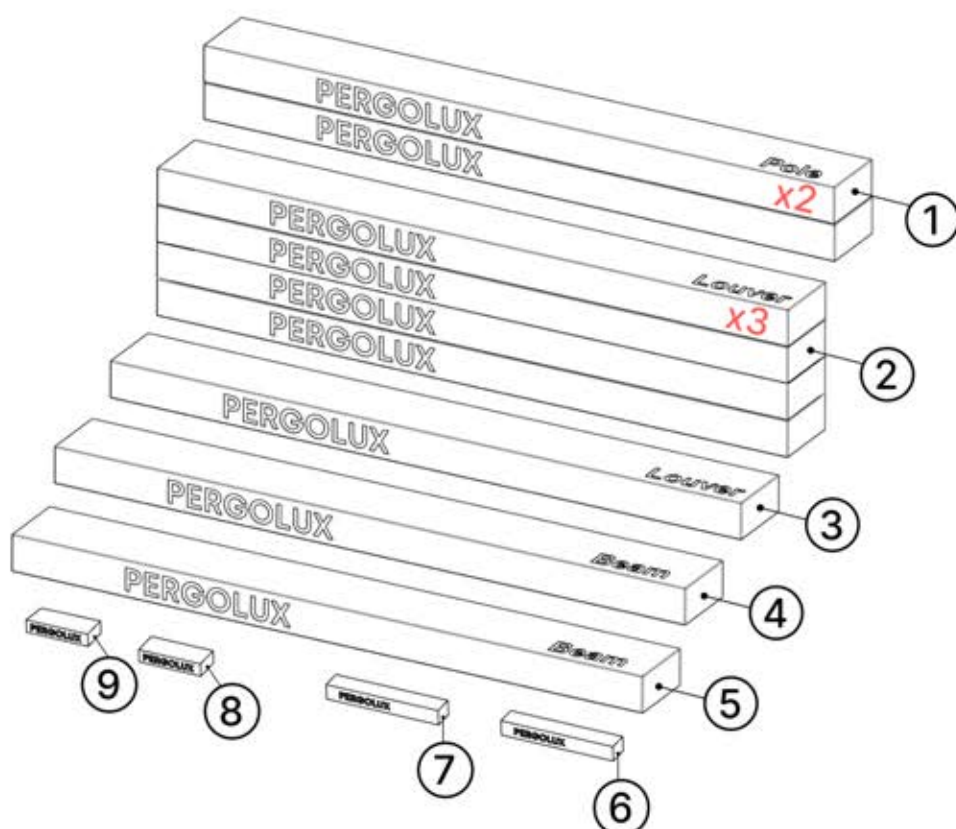
3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

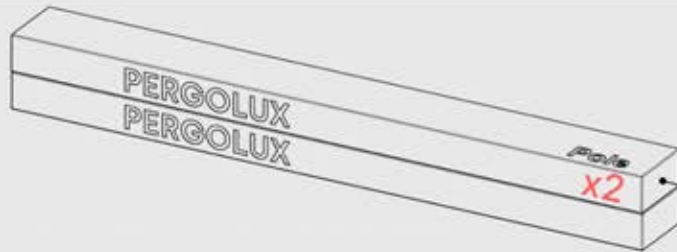


PAKETÜBERSICHT



ORDER	ANTHRAZIT	WEISS	SCHWARZ
①	C120	C122	C121
②	L216	L220	L218
③	L228	L232	L230
④	B233	B241	B237
⑤	B257	B261	B259
⑥	WEISS / RGB LED		
⑦	MOTOR		
⑧	STEUERBOX		
⑨	STROMKABEL		

INHALT DER VERPACKUNG



1

ANTHRAZIT

WEISS

SCHWARZ

C120

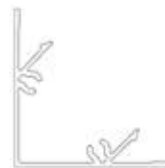
C122

C121



PN-200002606

4x



PN-200003386

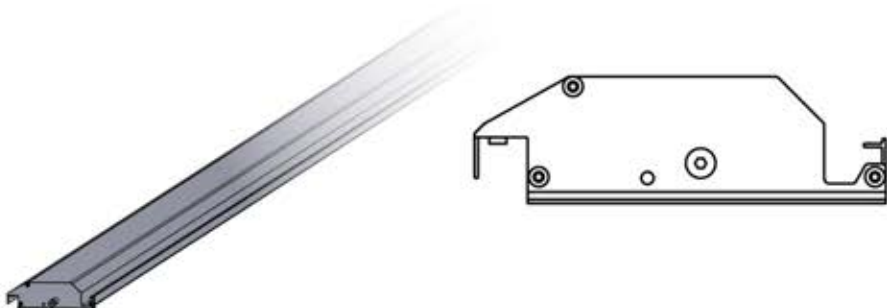
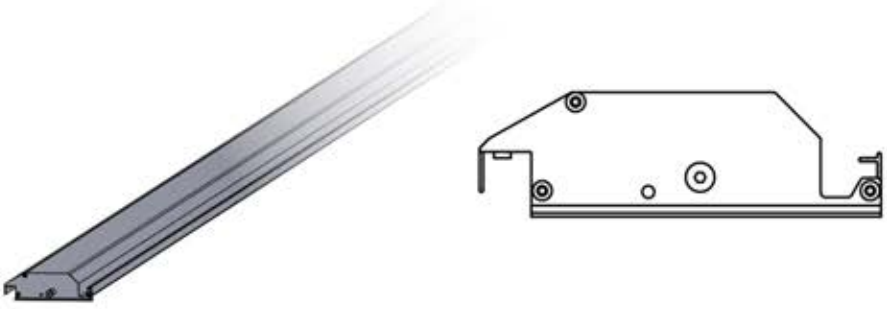
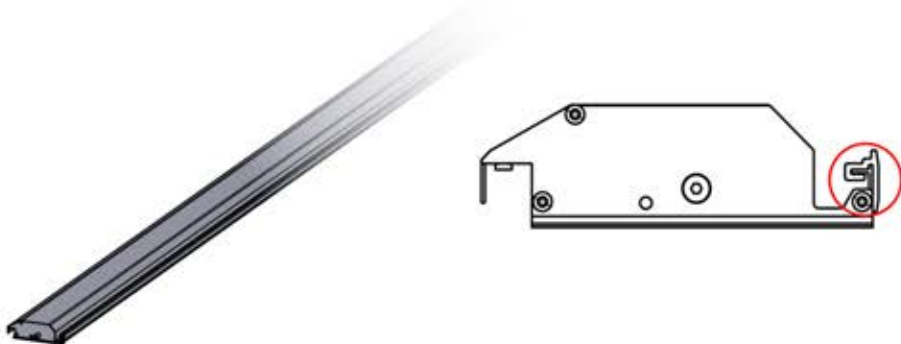
4x



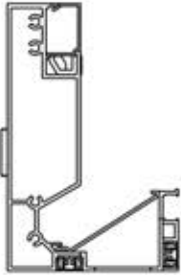
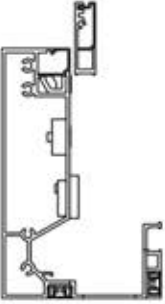
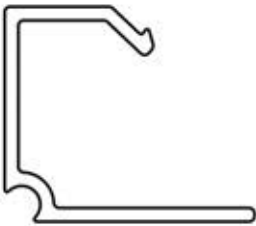
PN-200002614

4x

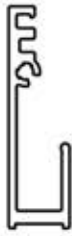
INHALT DER VERPACKUNG

		<table><tr><th></th><th>ANTHRAZIT</th><th>WEISS</th><th>SCHWARZ</th></tr><tr><td>2</td><td>L216</td><td>L220</td><td>L218</td></tr></table>				ANTHRAZIT	WEISS	SCHWARZ	2	L216	L220	L218
	ANTHRAZIT	WEISS	SCHWARZ									
2	L216	L220	L218									
		PN-200002980 18x										
		<table><tr><th></th><th>ANTHRAZIT</th><th>WEISS</th><th>SCHWARZ</th></tr><tr><td>3</td><td>L228</td><td>L232</td><td>L230</td></tr></table>				ANTHRAZIT	WEISS	SCHWARZ	3	L228	L232	L230
	ANTHRAZIT	WEISS	SCHWARZ									
3	L228	L232	L230									
		PN-200002980 6x										
		PN-200002985 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		
	4	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



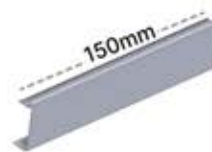
PN-200000571
4x



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



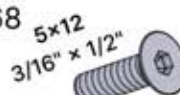
PN-20000
3285



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

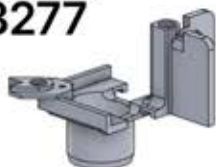
B233

B241

B237



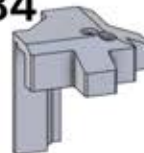
PN-20000
3277



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

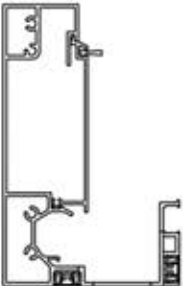


PN-200000680
8x



PN-200001340
1x

INHALT DER VERPACKUNG

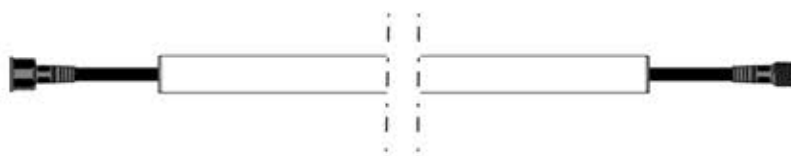
		ANTHRAZIT	WEISS	SCHWARZ
		B257	B261	B259
		PN-200003356 2x		
		Vormontiert PN-200002984 2x		
		PN-200003399 2x		

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.

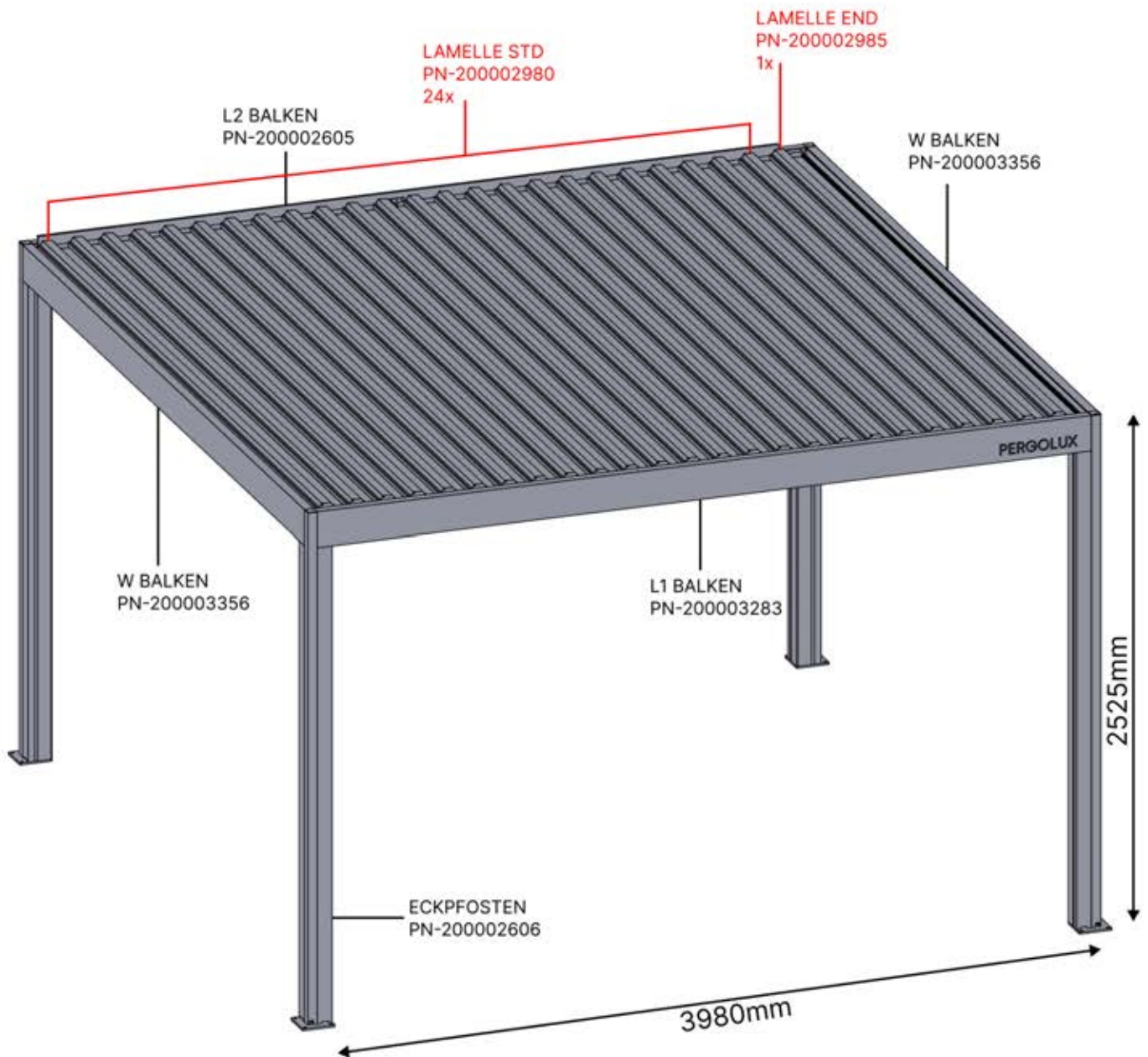
Matter und Smart Home lassen sich jederzeit verbinden, indem Sie einfach den bereitgestellten QR-Code scannen.



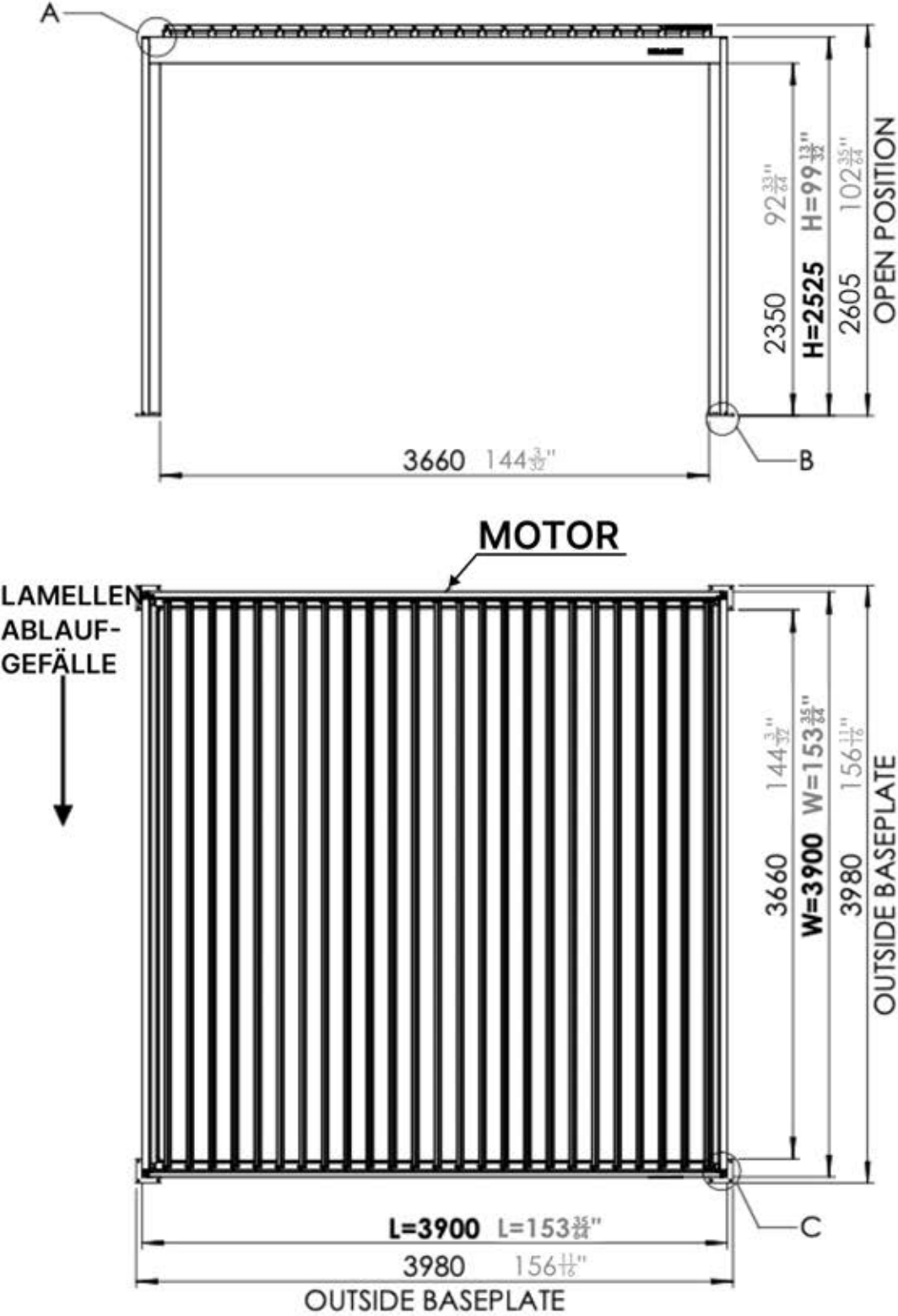
Steuerbox

→ Handbuch

4 × 4 M / 13' x 13'



4 × 4 M / 13'x13'



INFORMATIONEN

Werden Sie Lamellen- oder Glaswände oder Rollos anbringen?

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

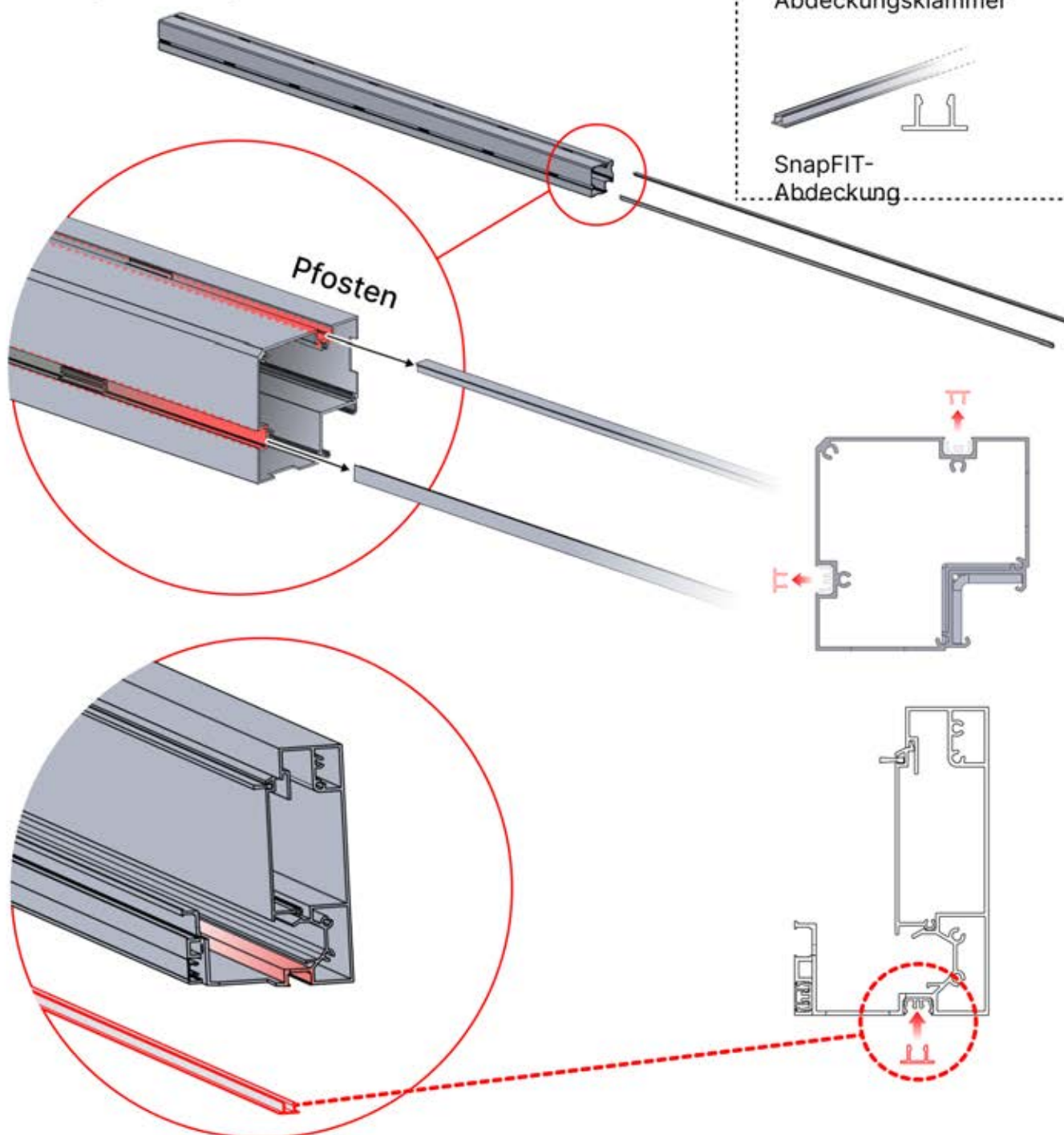
Abdeckung und Klammern



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.

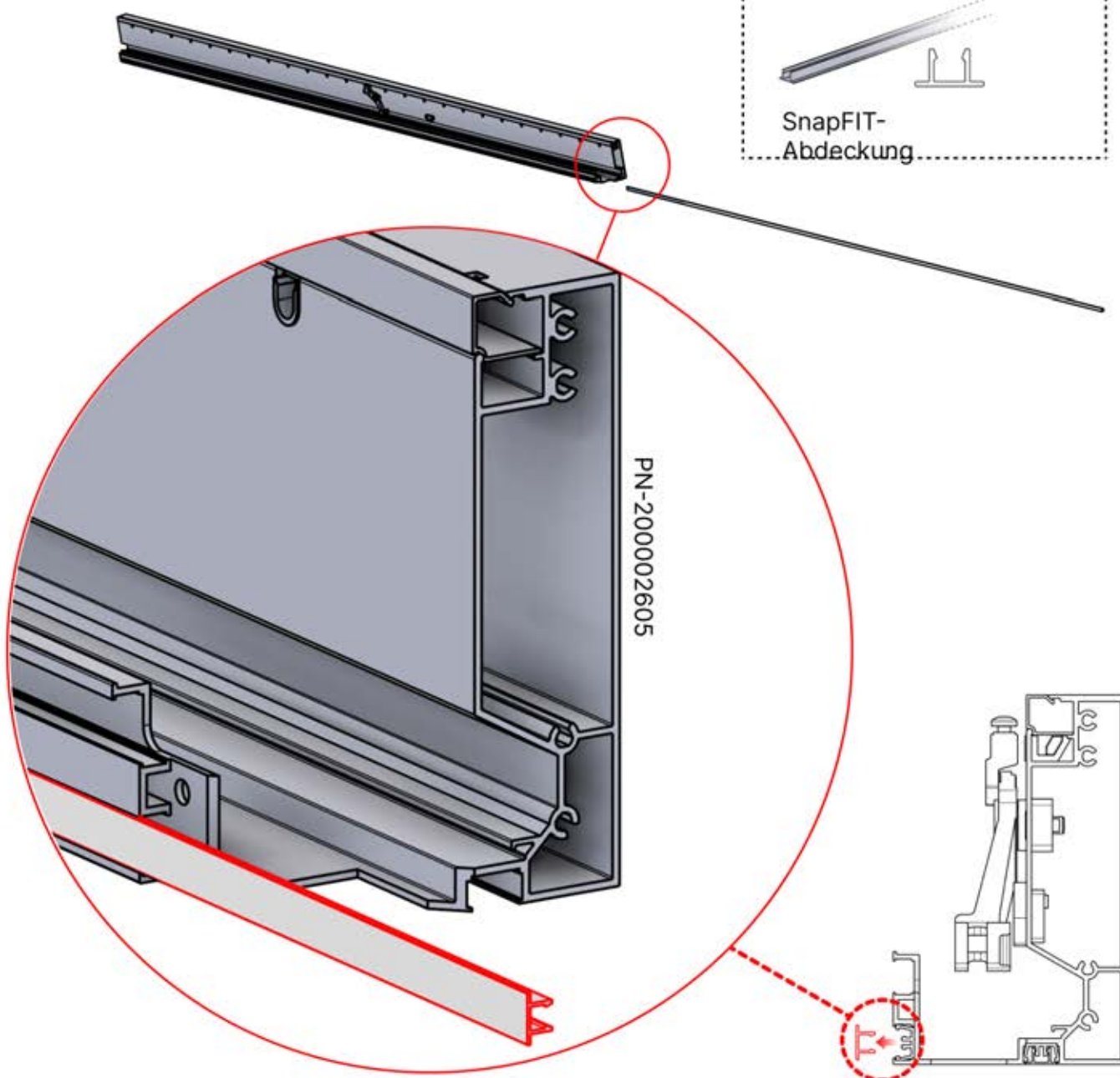
**Abdeckung und
Klammern**



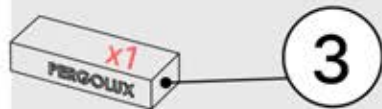
PN-200000512
SnapFIT-
Abdeckungsklammer



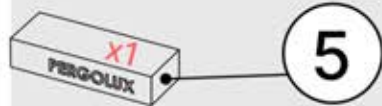
SnapFIT-
Abdeckung



INFORMATIONENN



ANTHRAZIT: L228
WEISS: L232
SCHWARZ: L230



ANTHRAZIT: B257
WEISS: B261
SCHWARZ: B259



PN-200003356

2x

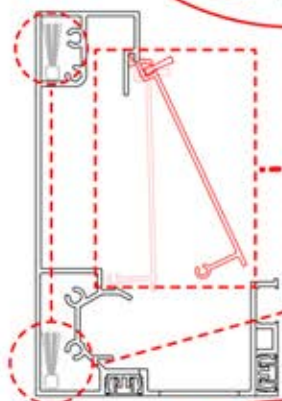
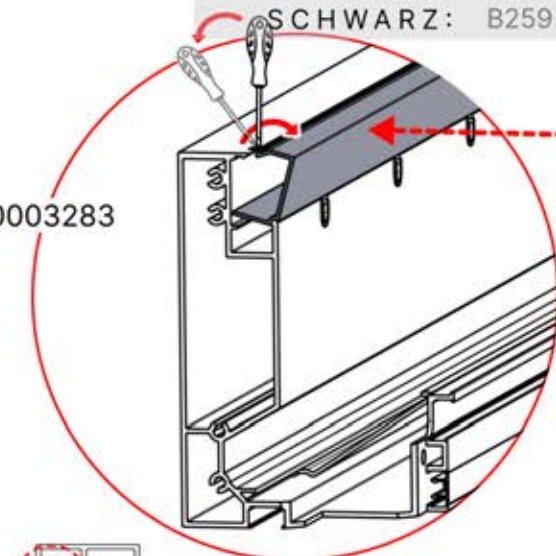
PN-200003283

1x

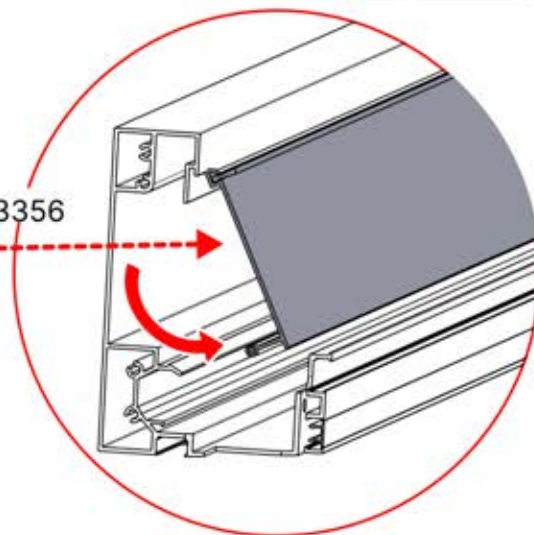
PN-200002605

1x

PN-200003283

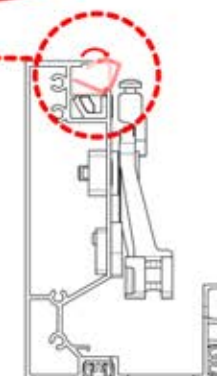
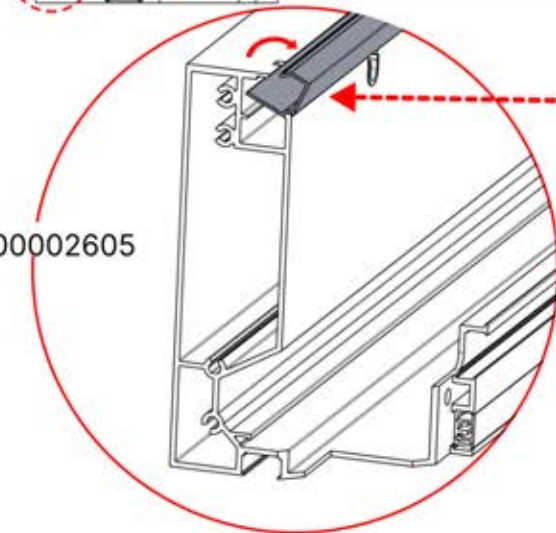


PN-200003356



! 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

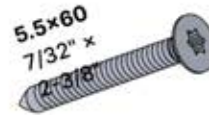
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200002606
4x



PN-200002614
4x



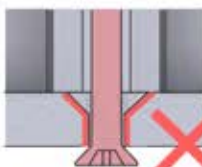
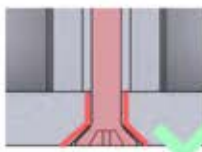
PN-200000560
20x

PN-200002606

PN-200002614

PN-200000560

4



PN-200000560

02

x2

PERGOLUX
PERGOLUX

1

ANTHRAZIT: C120
WEISS: C122
SCHWARZ: C121

x1

PERGOLUX

4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237




PN-200002606
4x



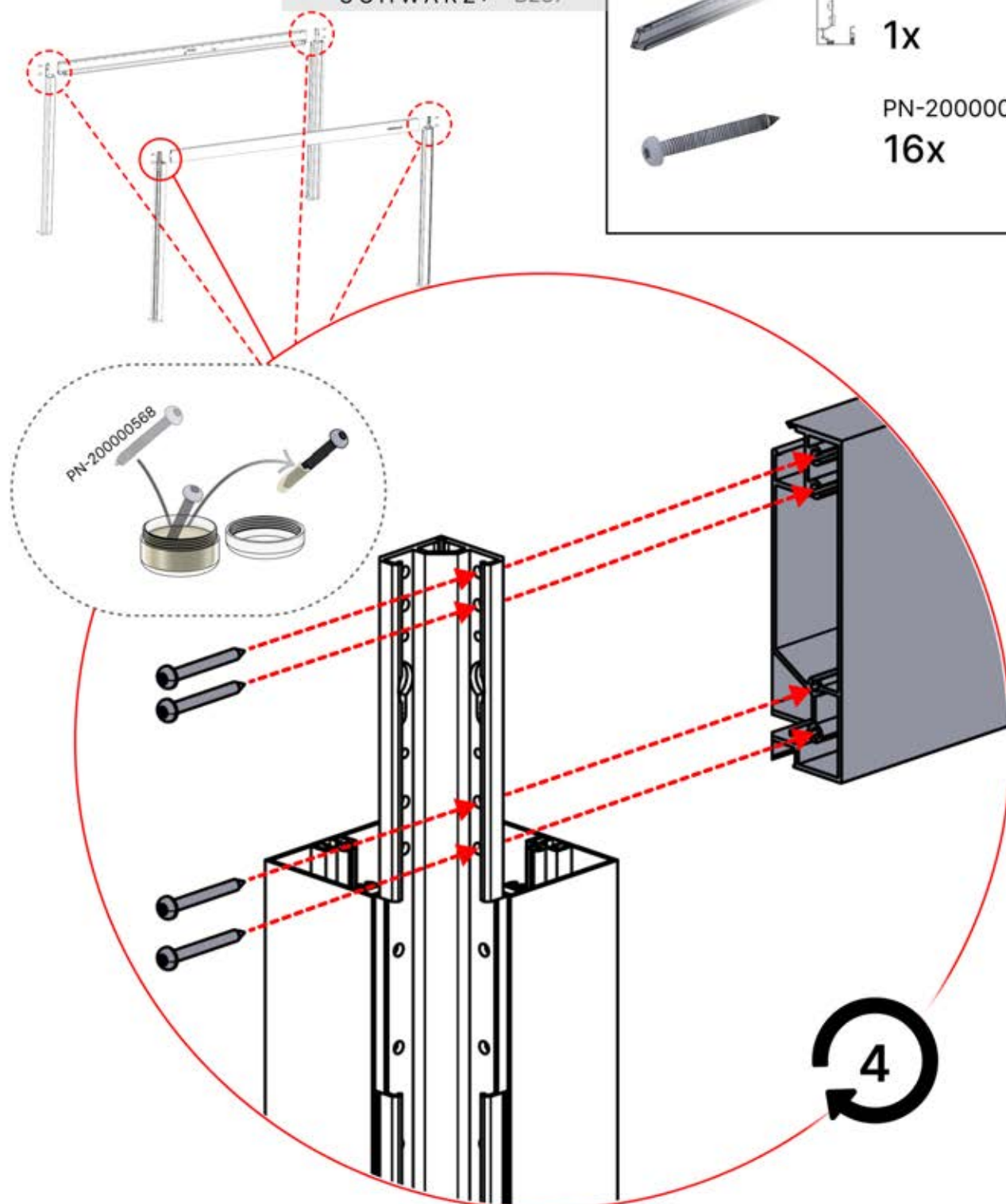

PN-200003283
1x



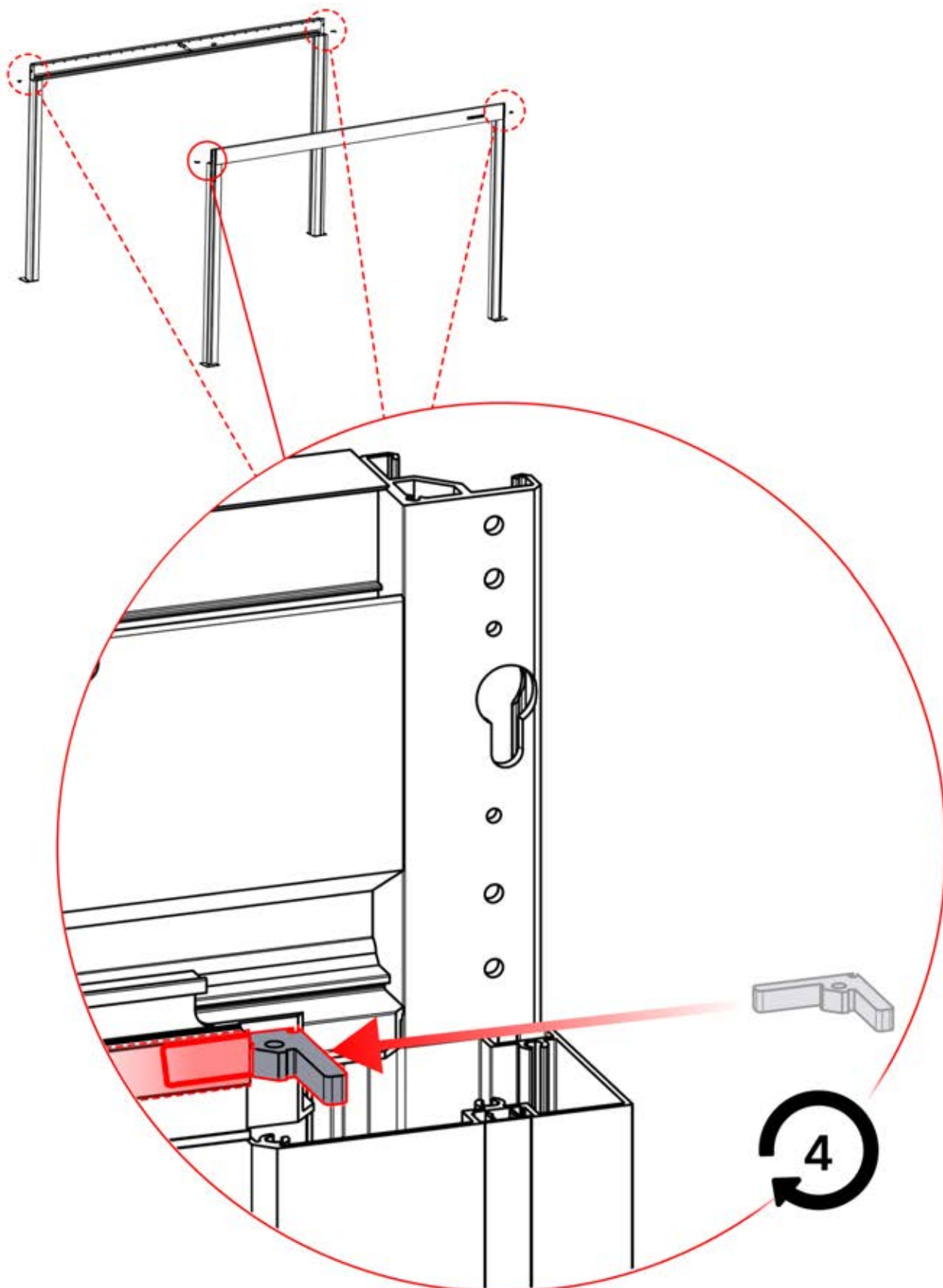
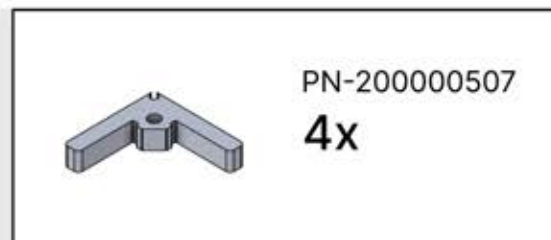

PN-200002605
1x



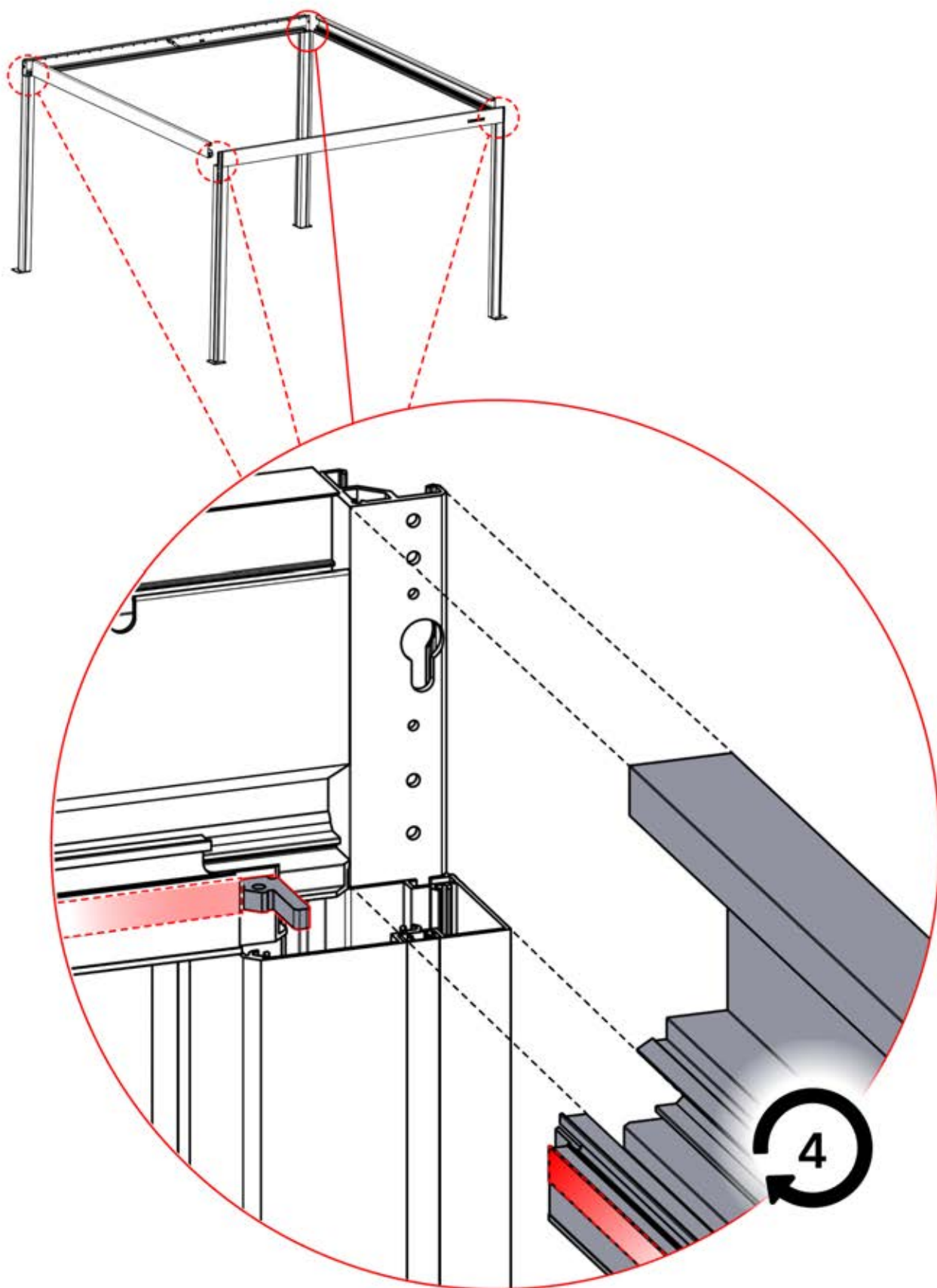
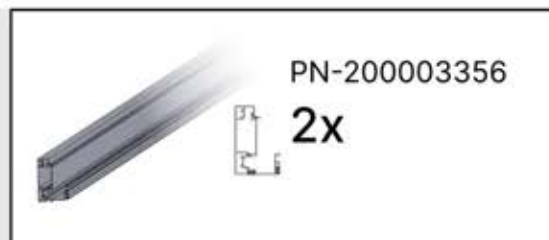
PN-200000568
16x



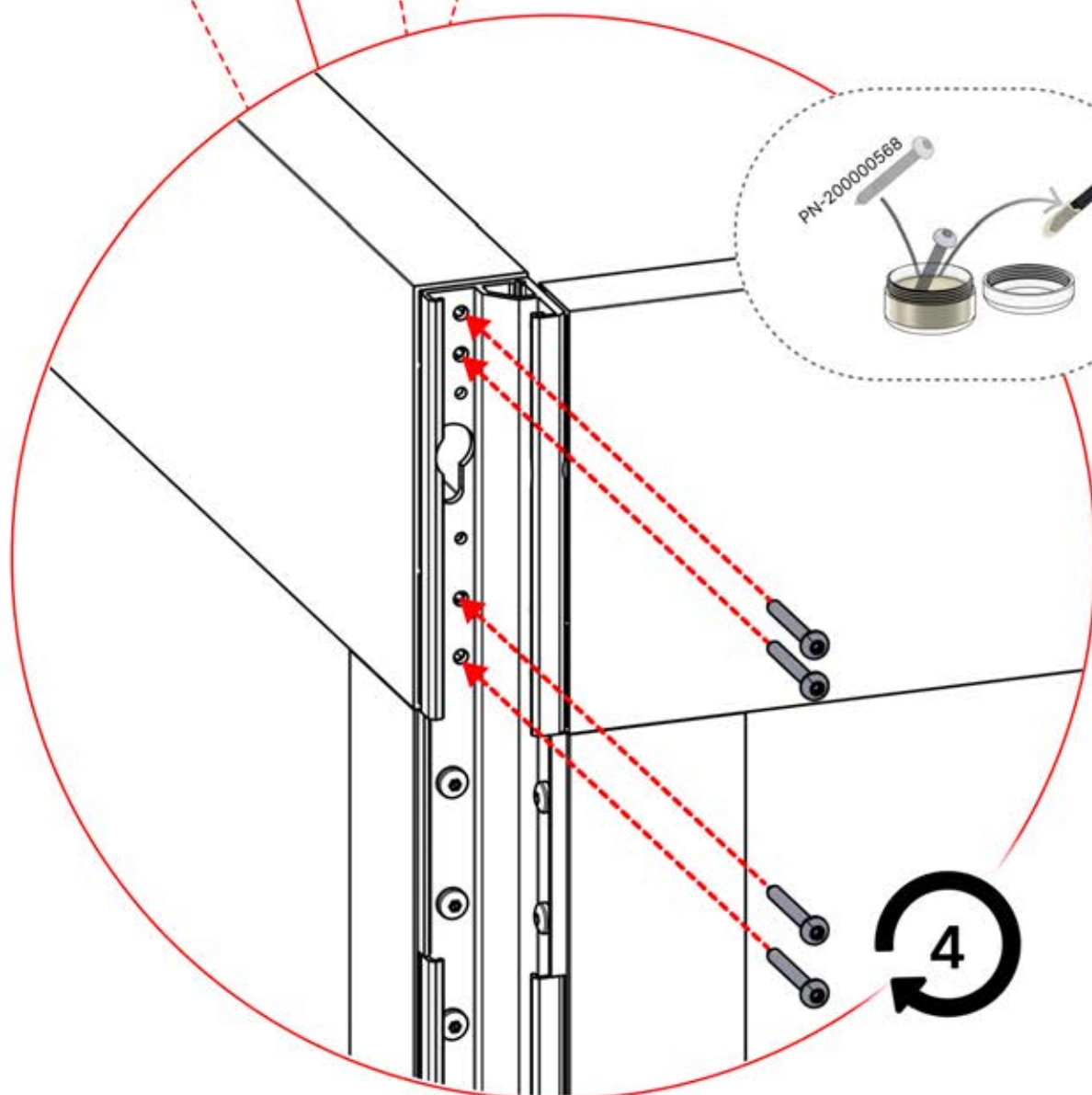
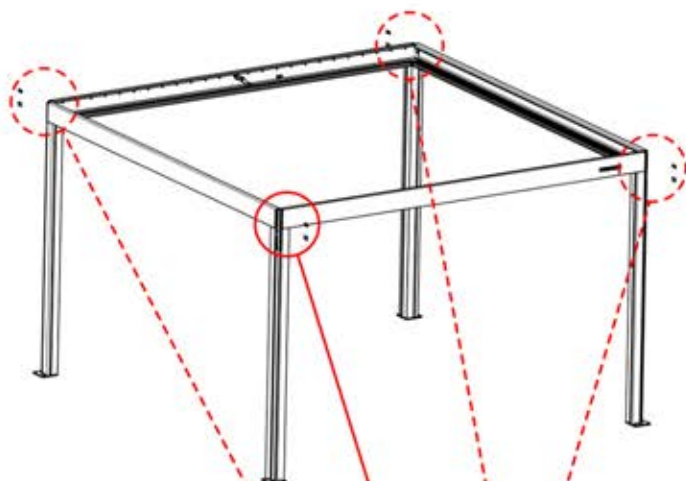
03



04



05



06



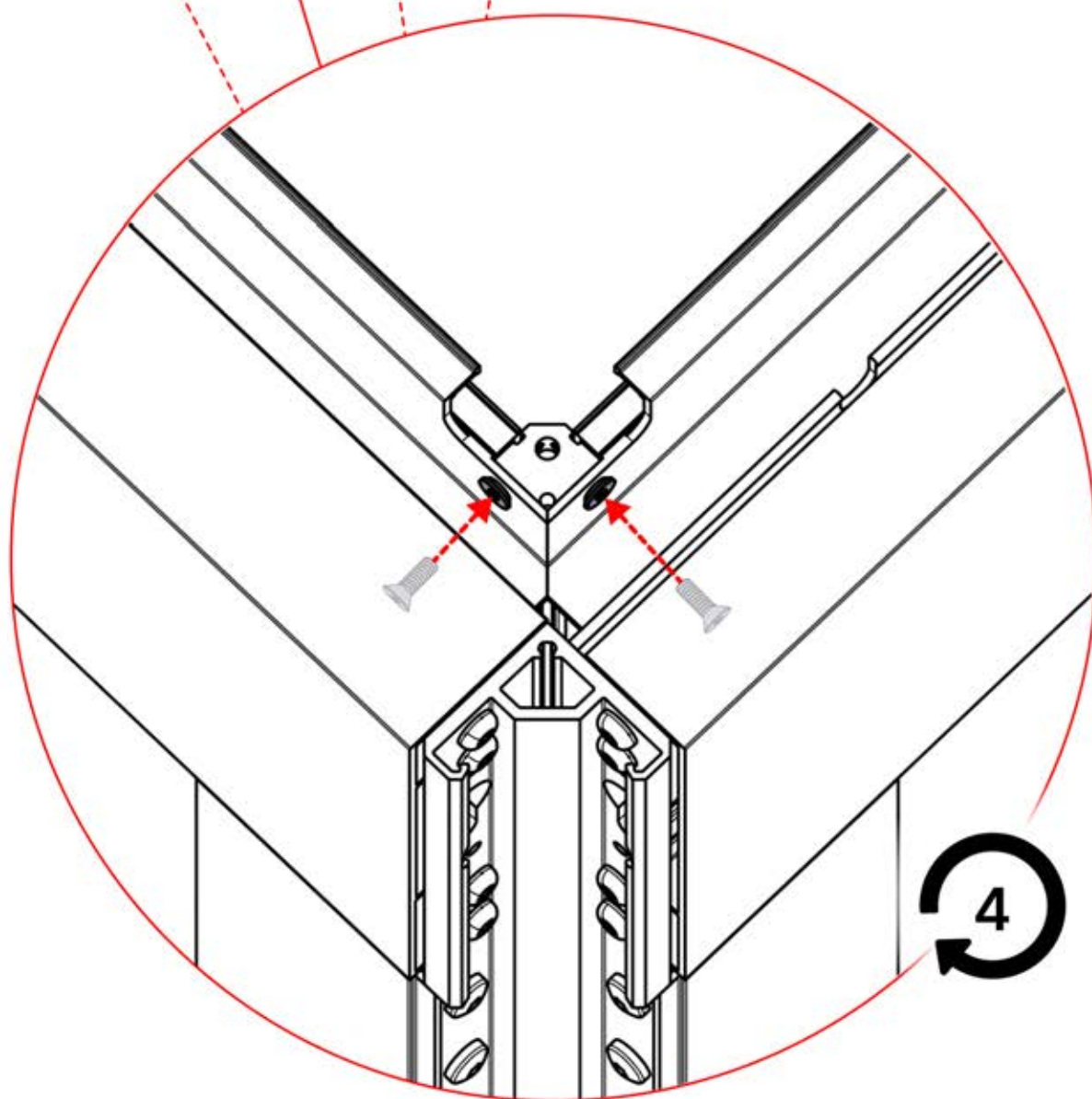
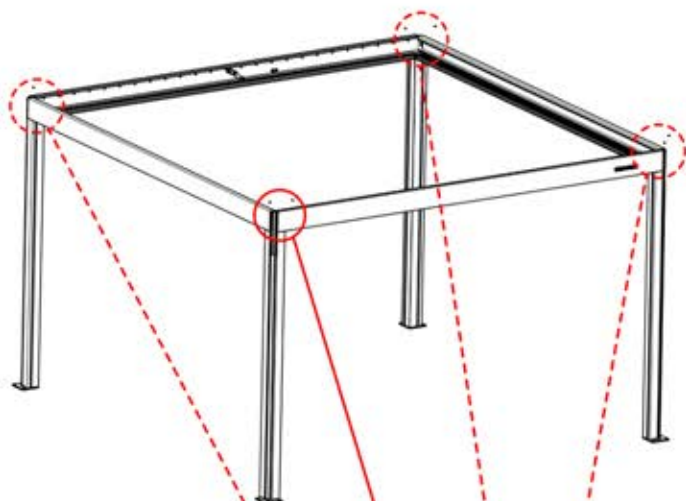
4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200000569

8x



07



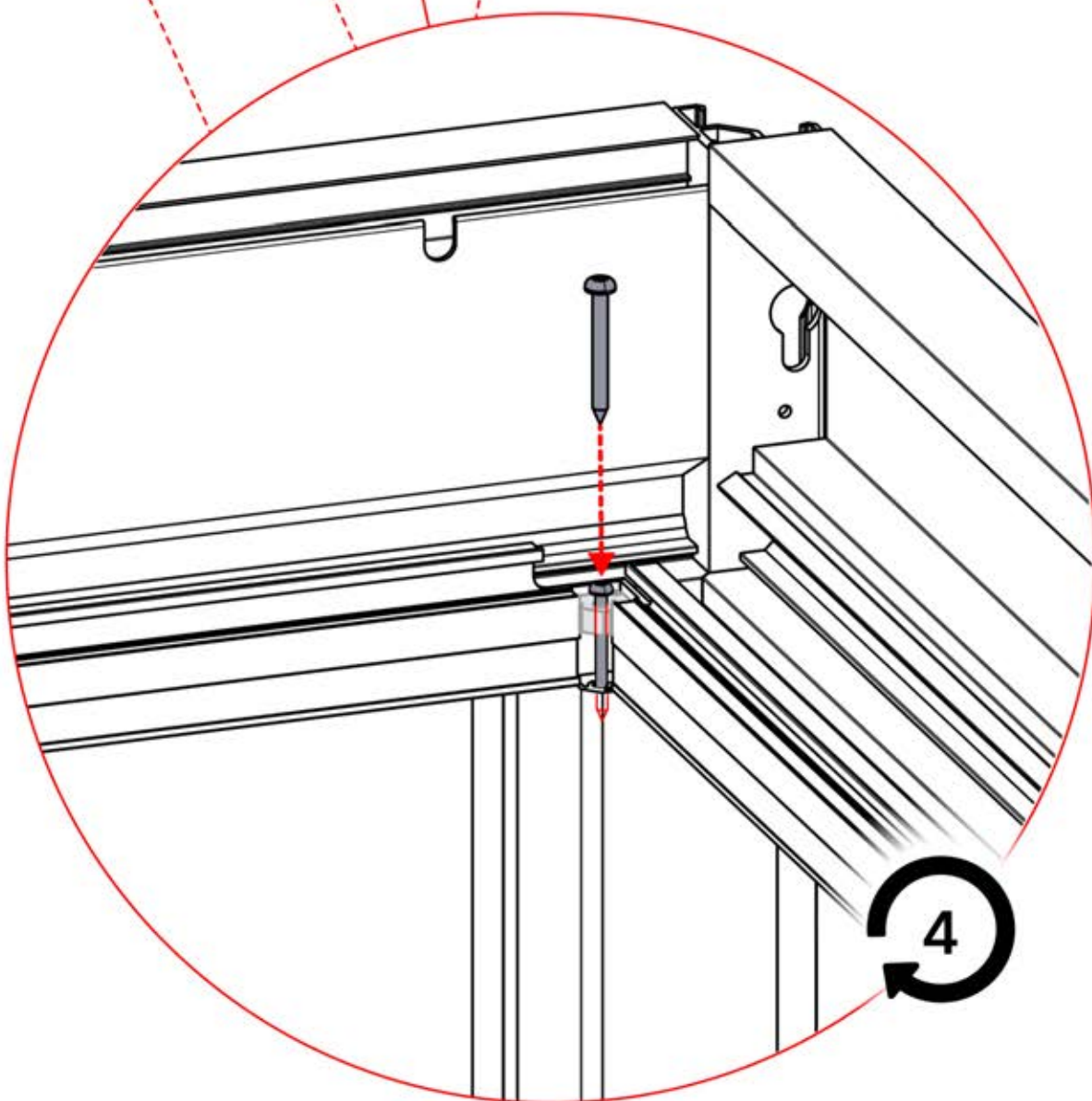
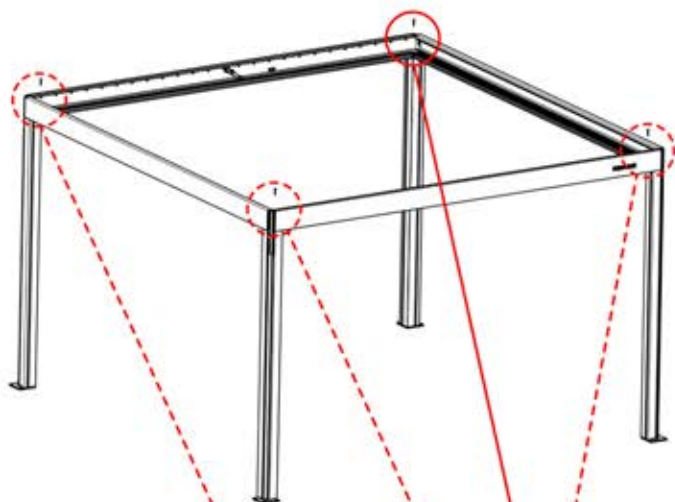
4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200000568

4x



08



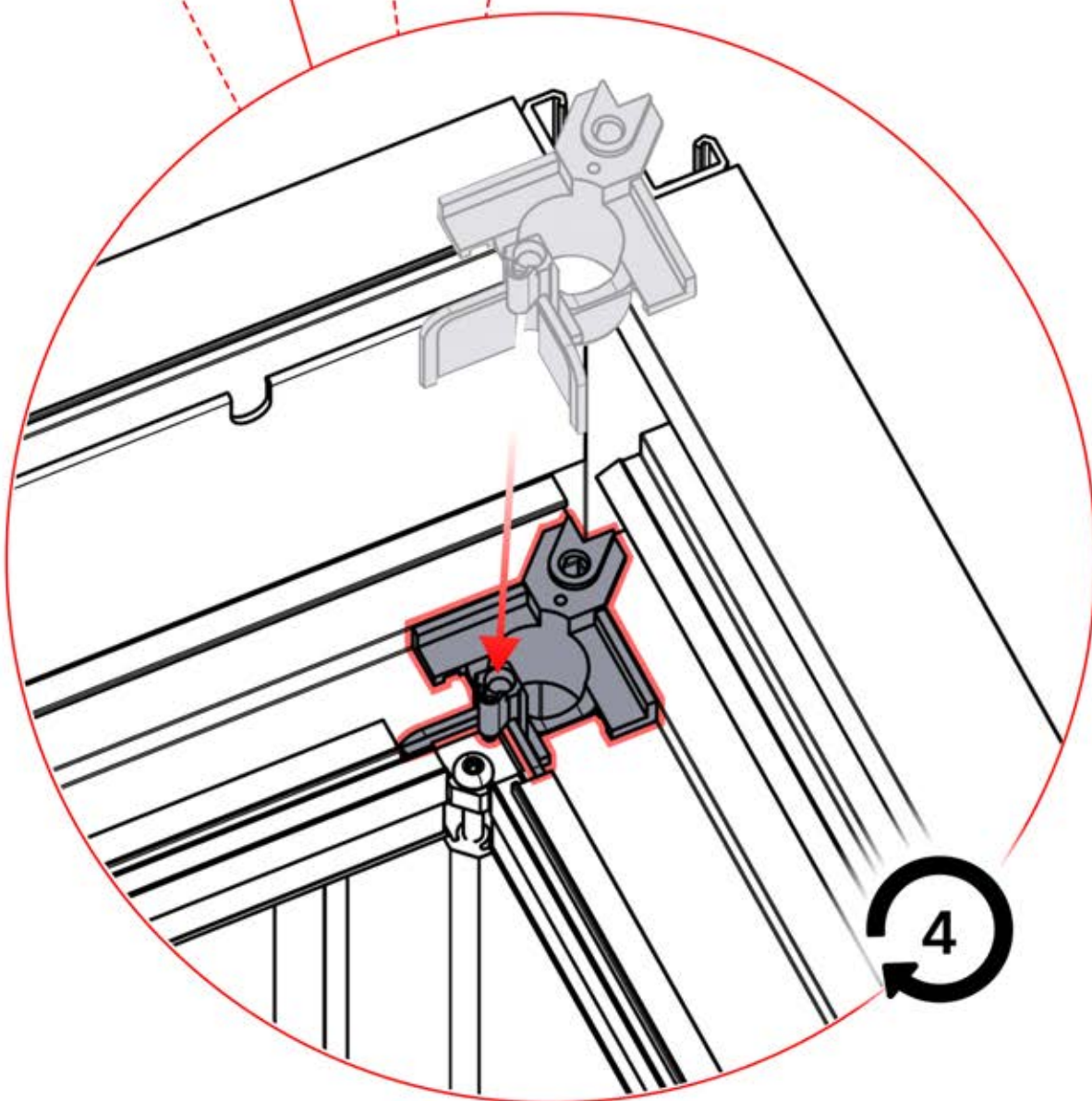
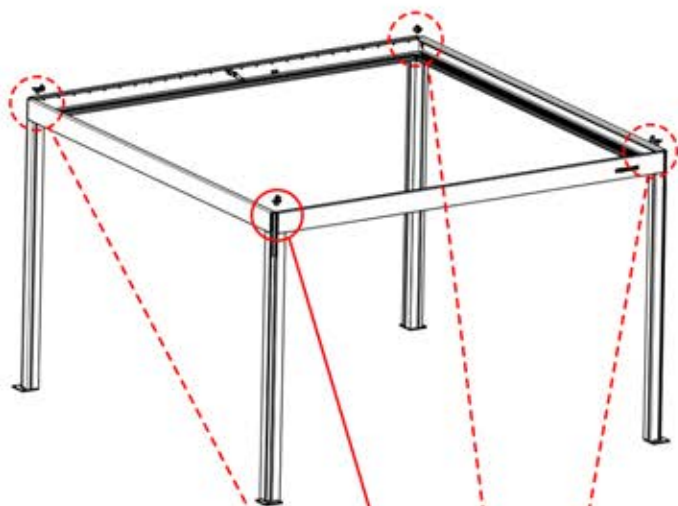
4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237

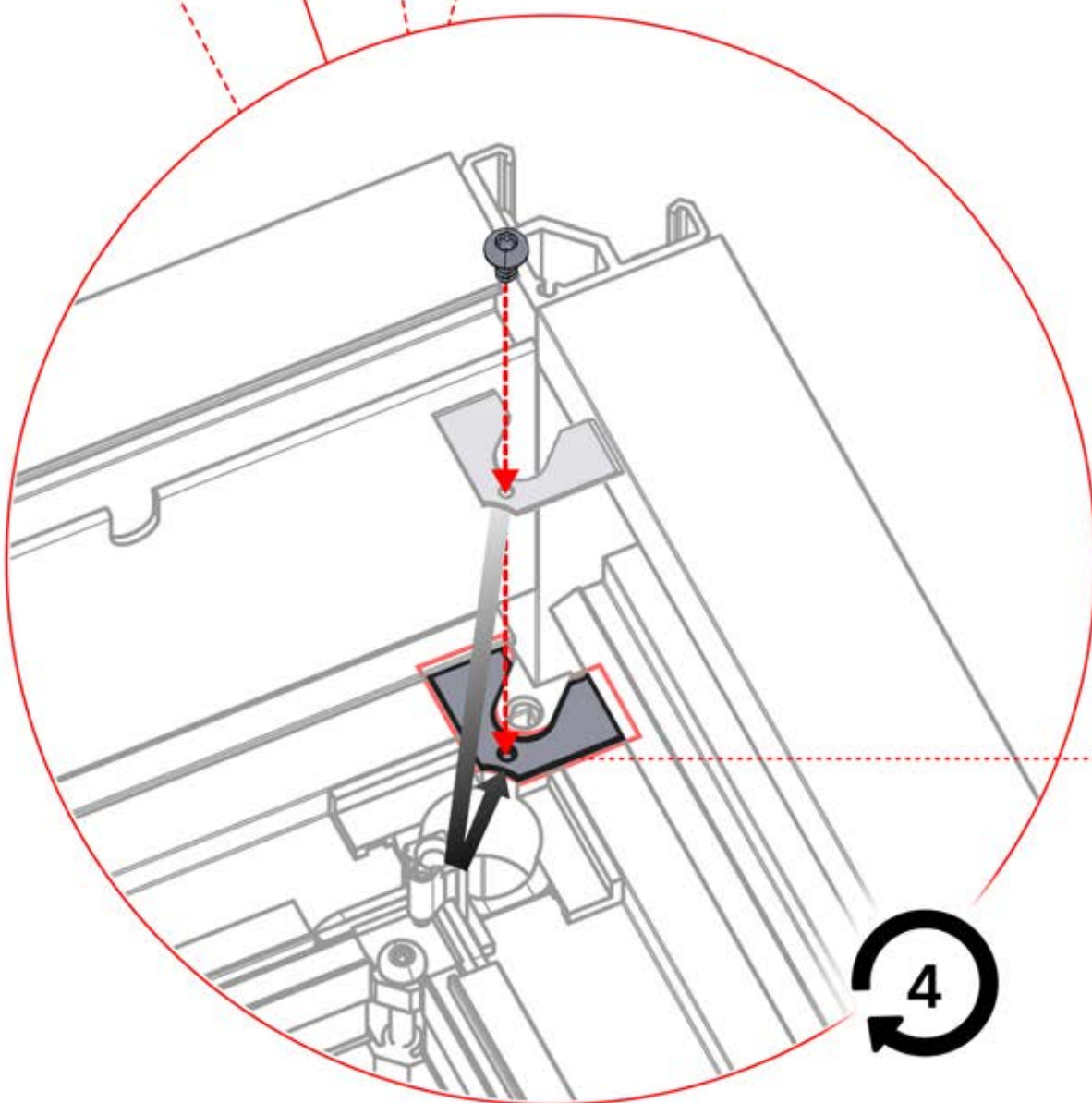
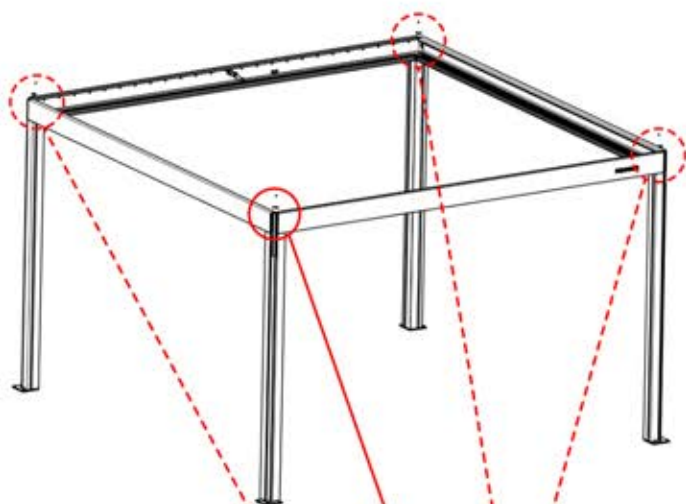
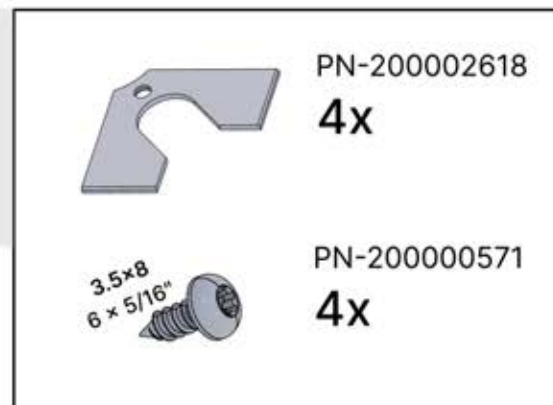


PN-200002617

4x



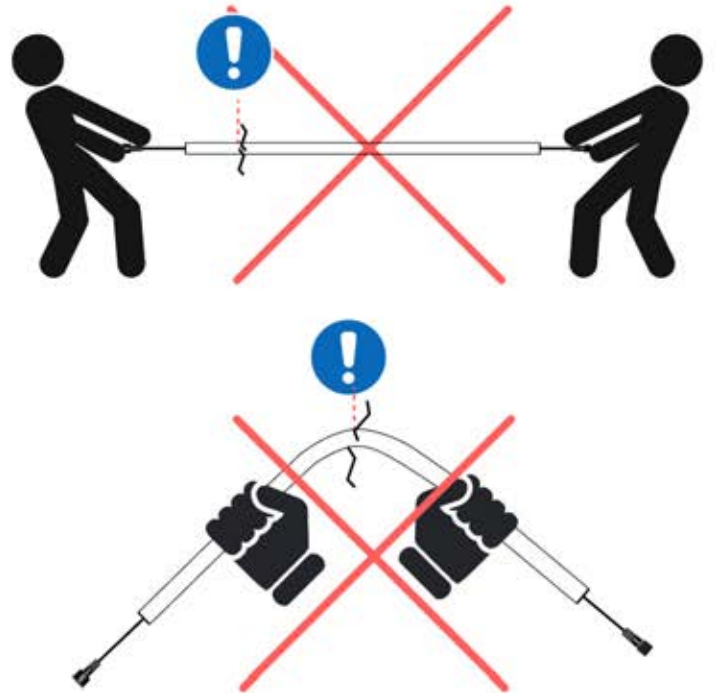
09



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.



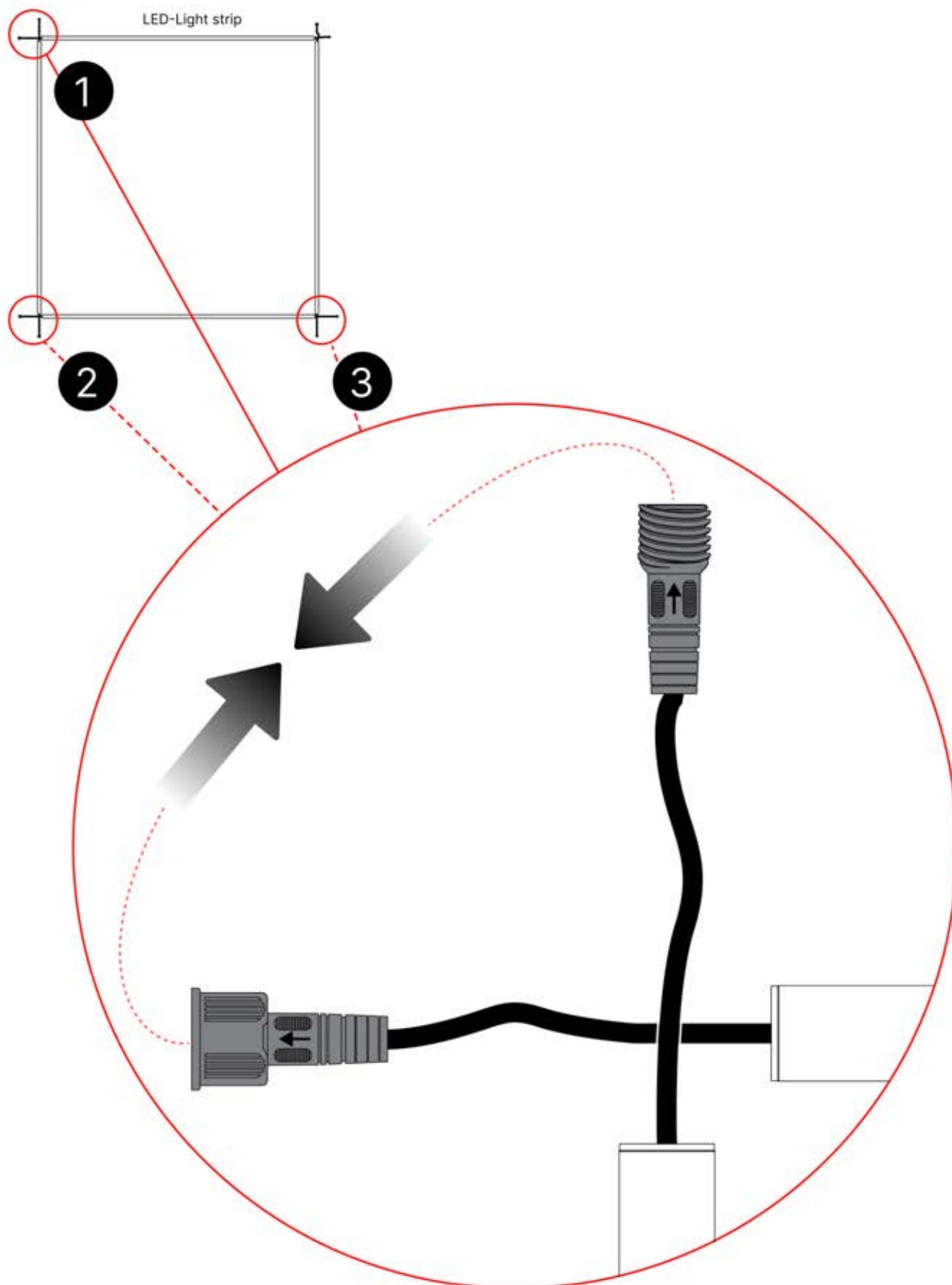
Wichtig! Bitte sehen Sie sich alle Videos an, bevor Sie mit der Montage beginnen.

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

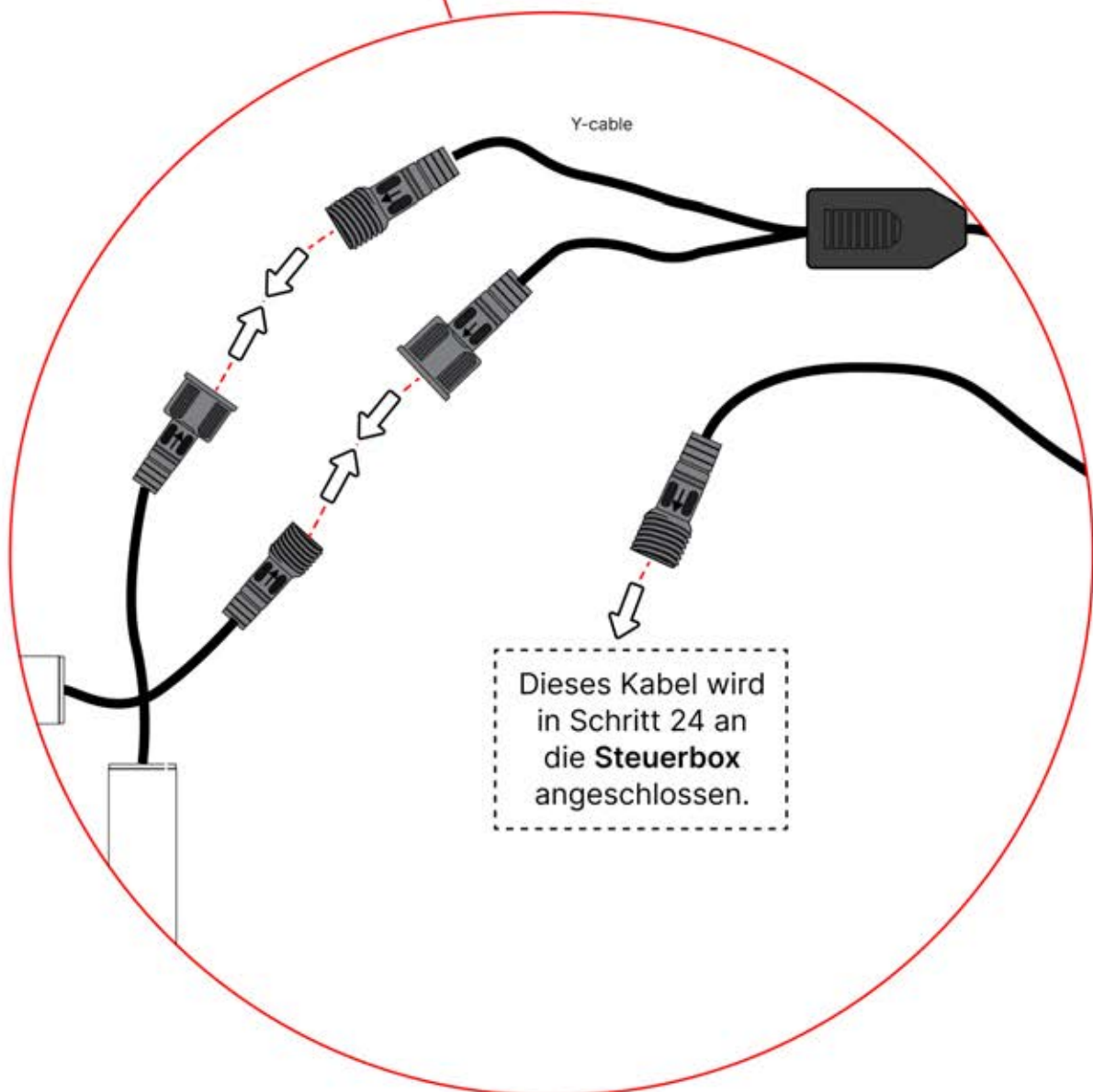
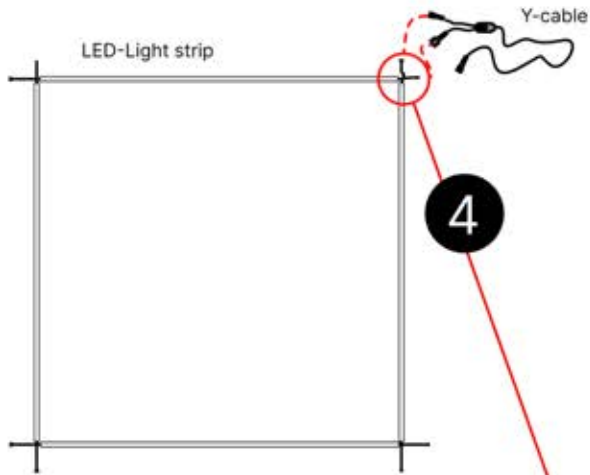


PERGOLUX LED Light S4

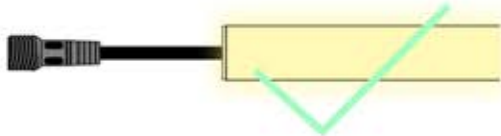
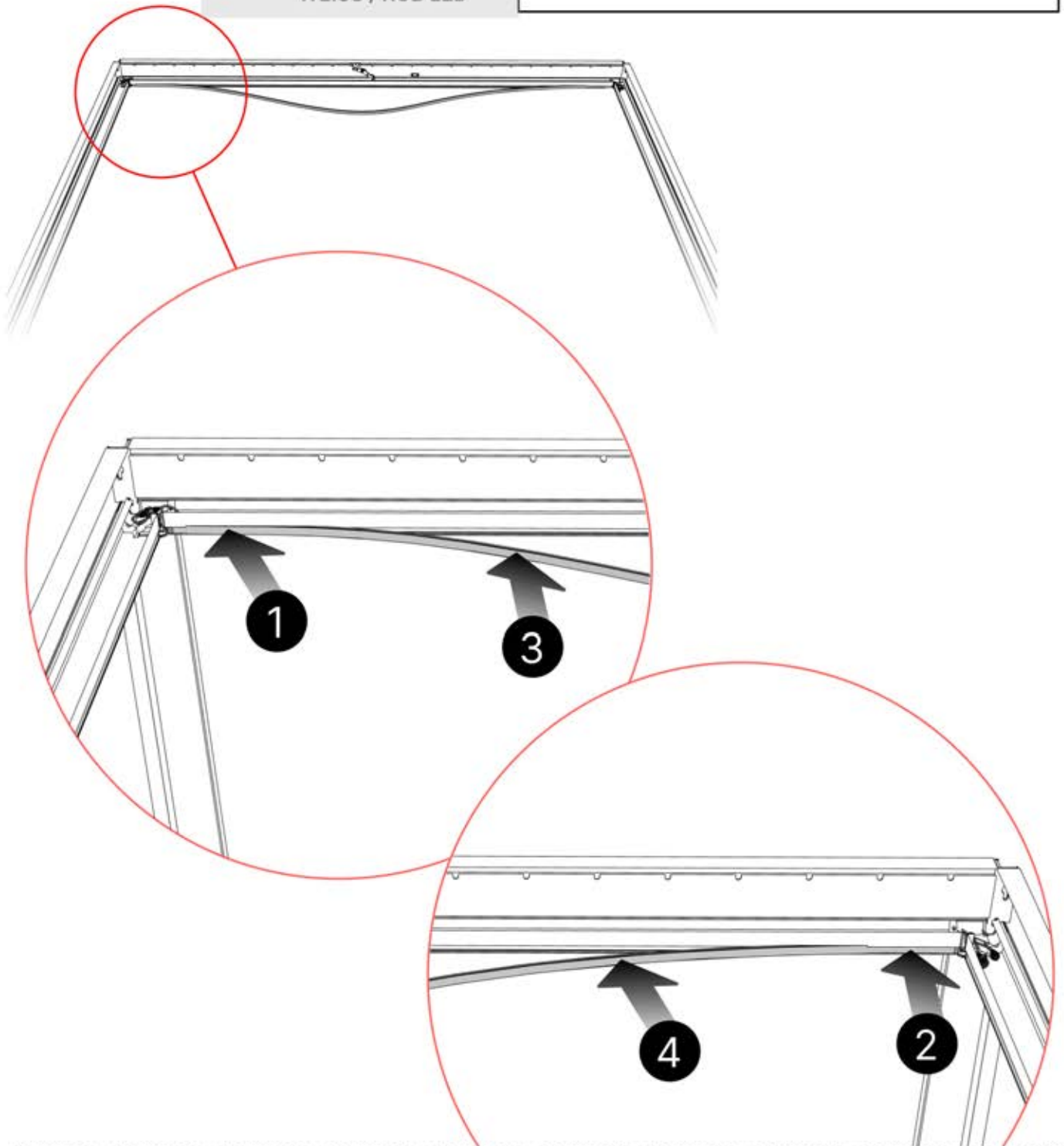
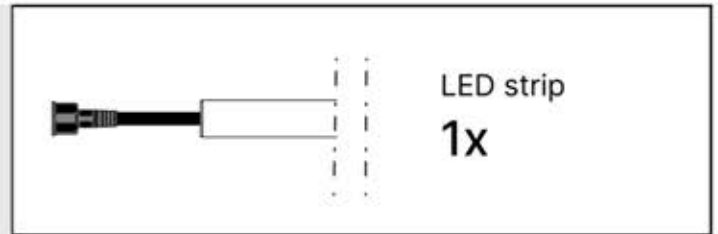
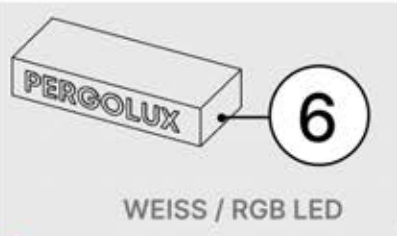
INFORMATIONEN



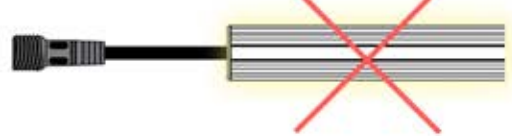
INFORMATIONEN



10



Diese ist die Vorderseite und sollte nach außen zeigen.

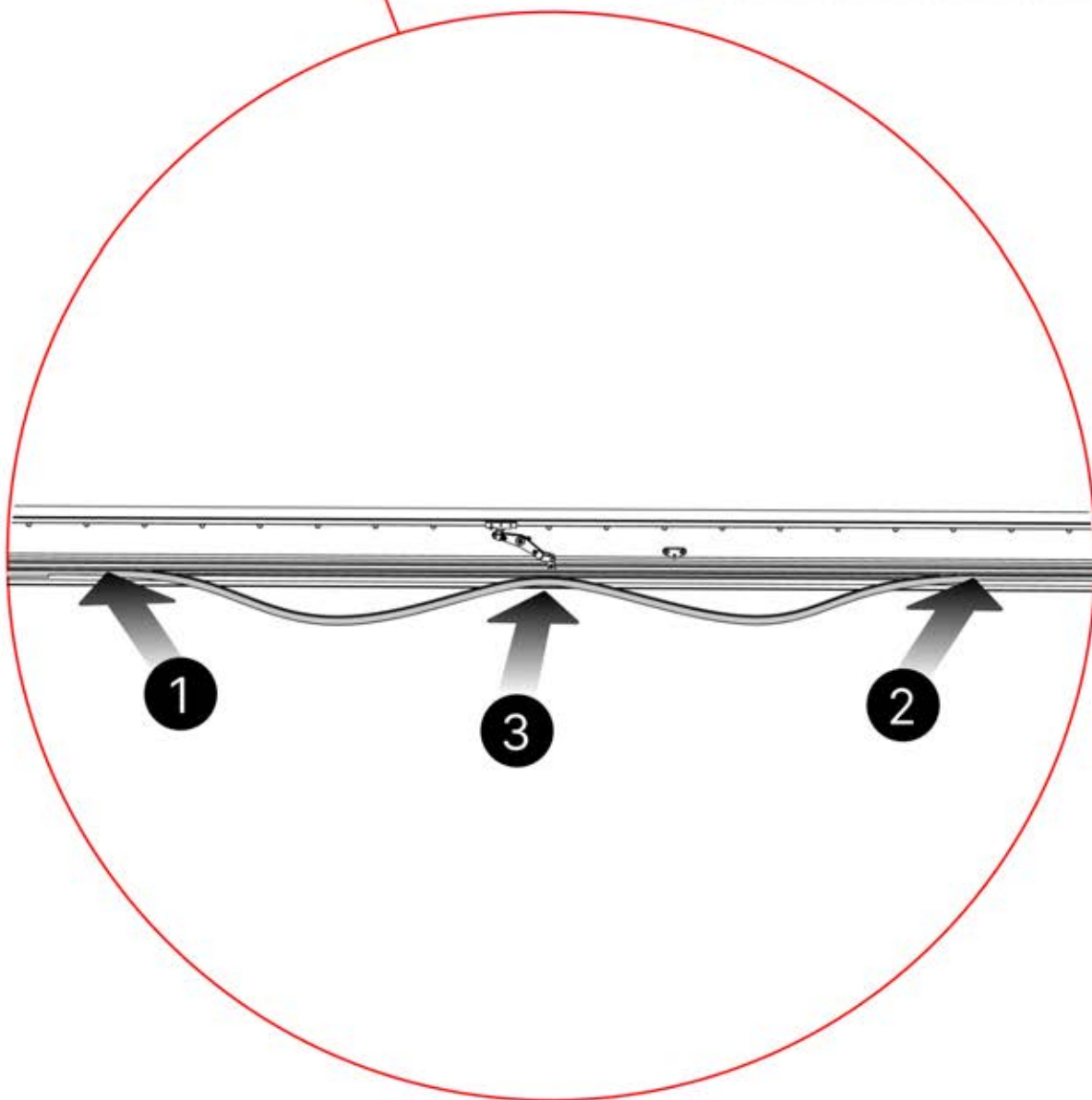
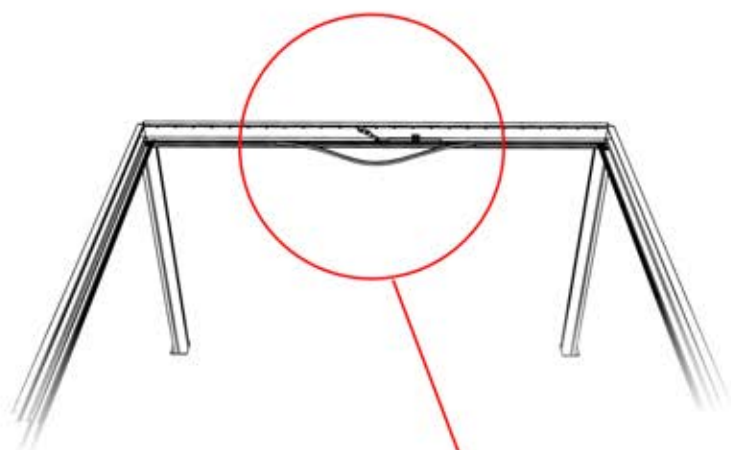


Diese ist die Rückseite und sollte zum Balken ausgerichtet sein.

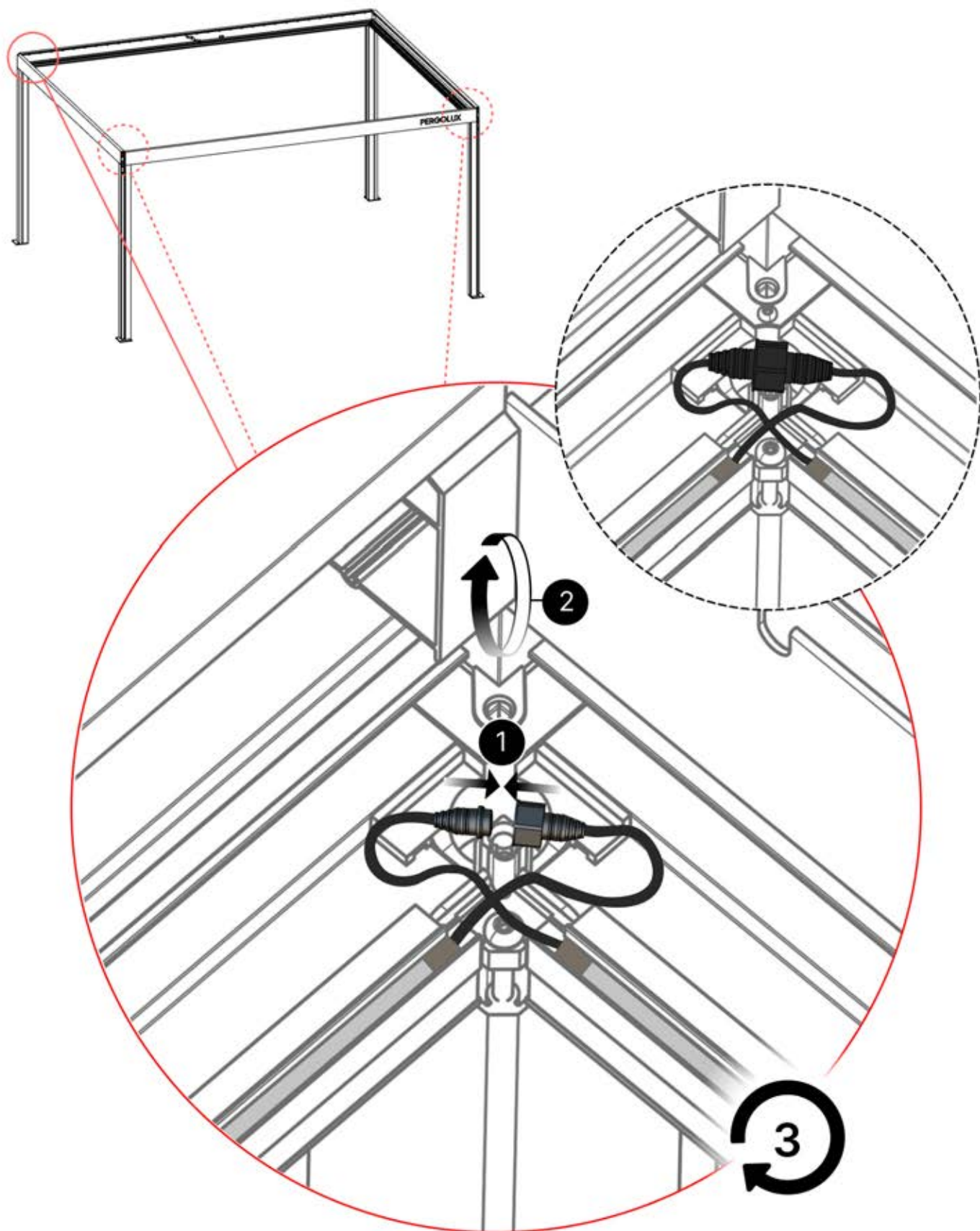
11



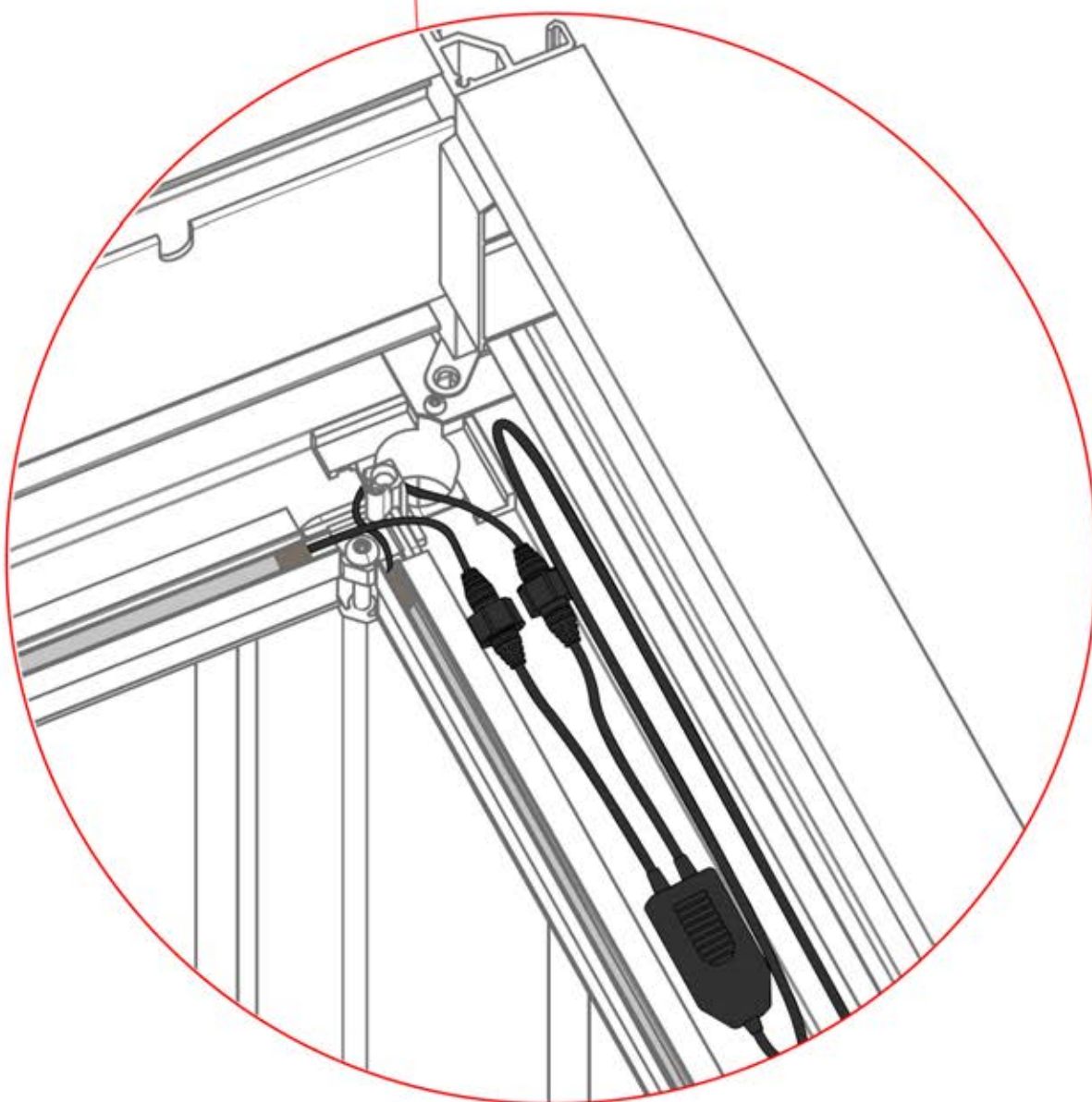
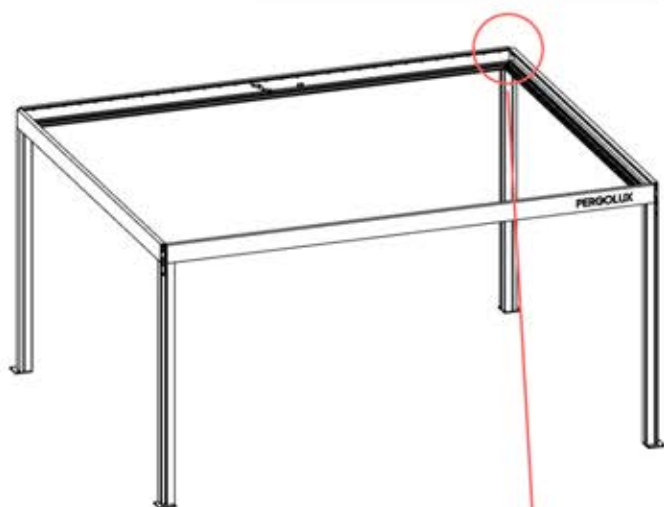
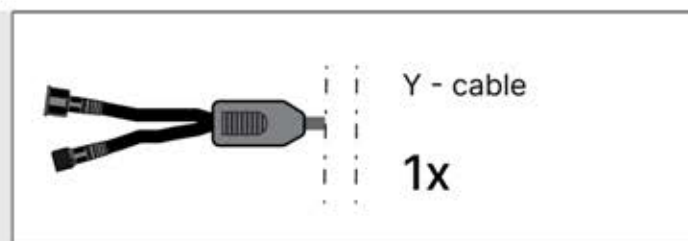
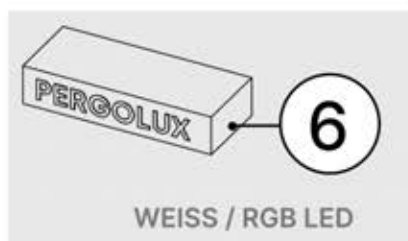
Tipp: Für einen leichteren Einbau des LED-Streifens, besprühen Sie diesen vorher mit Seifenwasser.



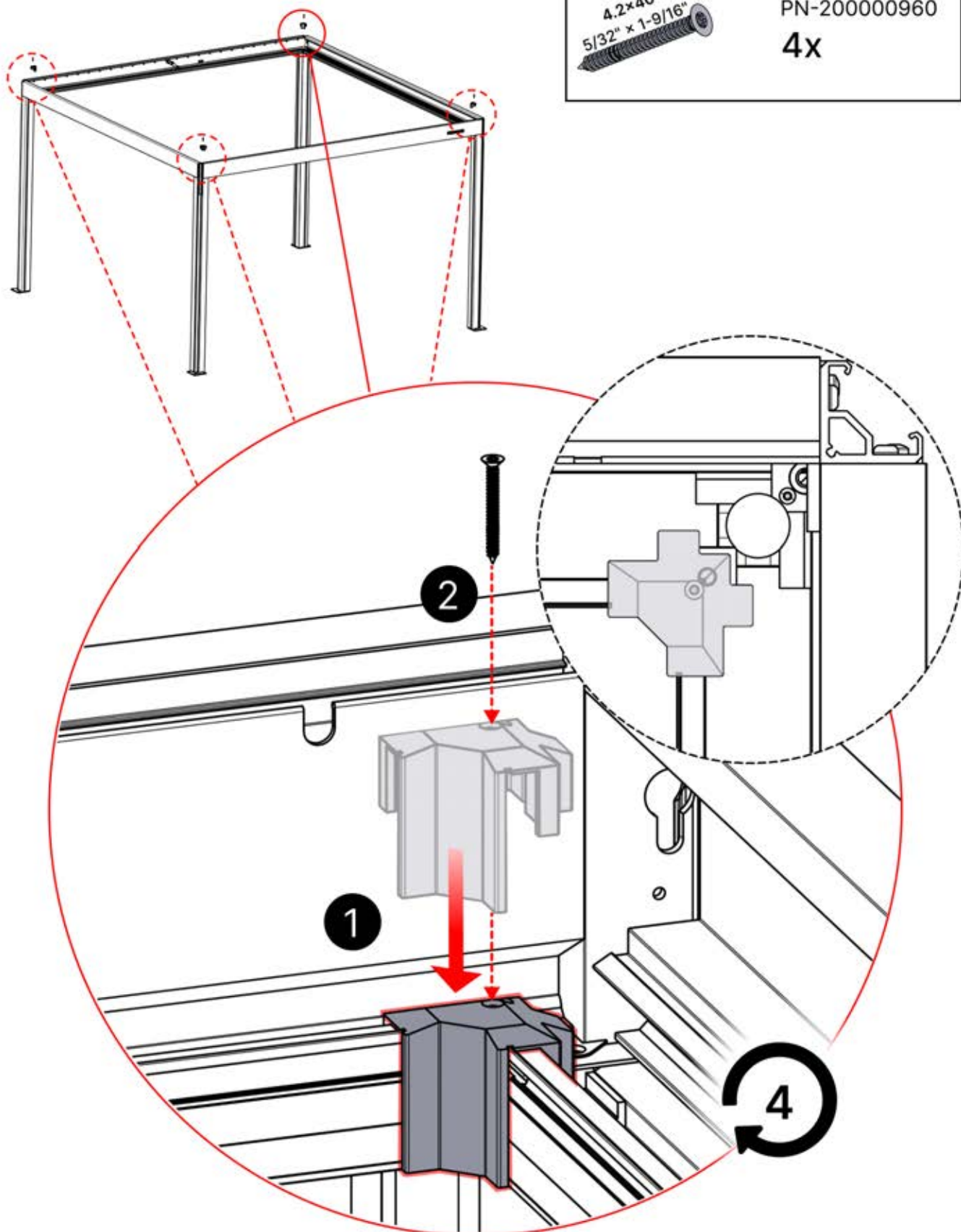
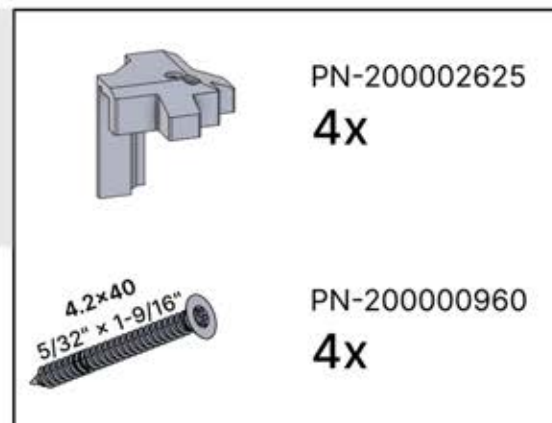
12



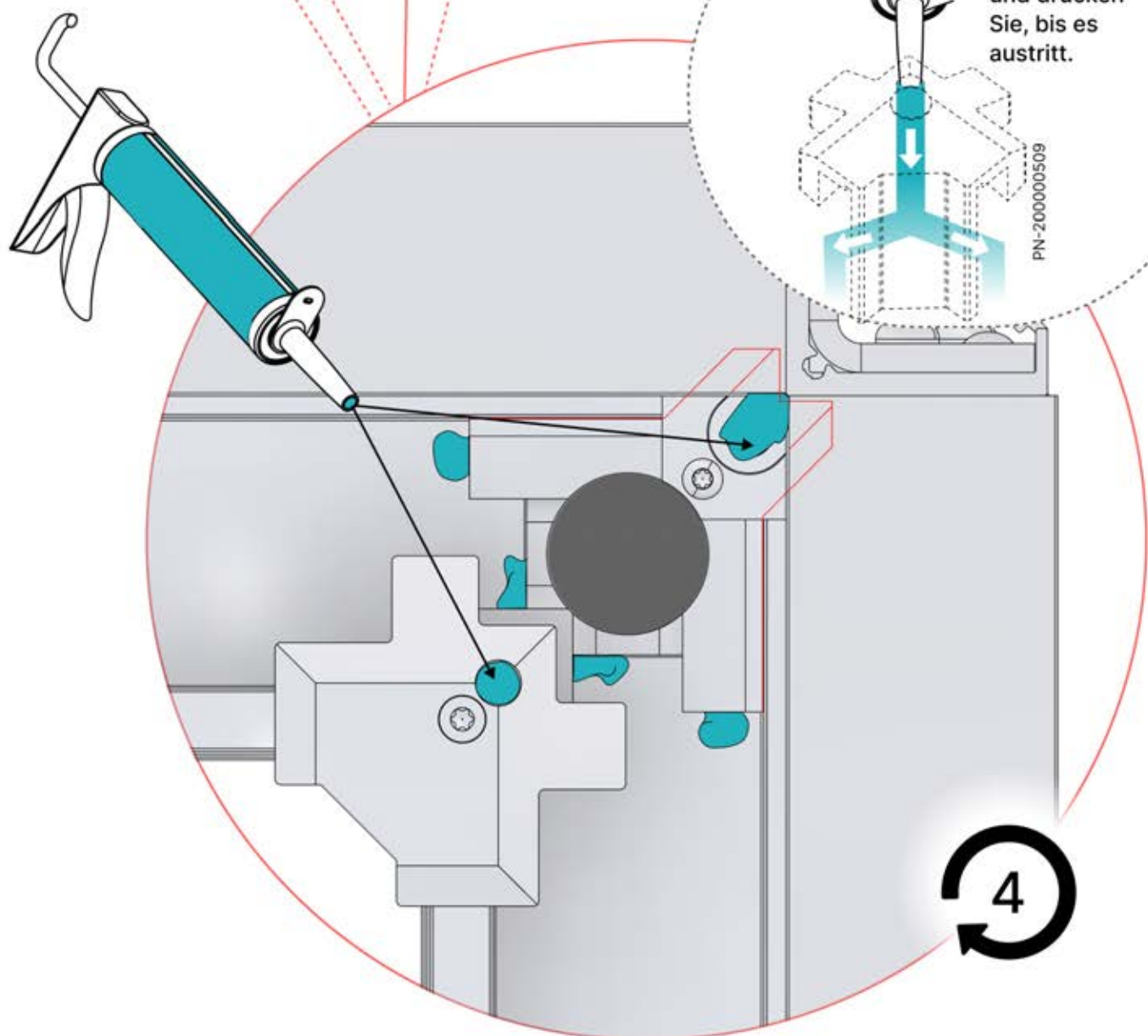
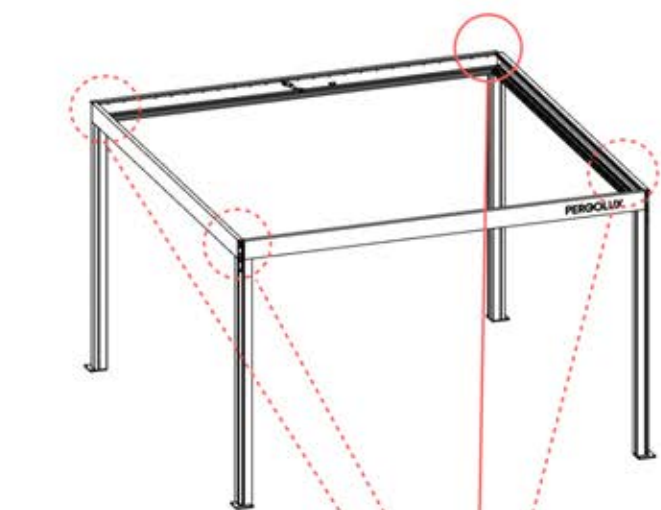
13



14



15

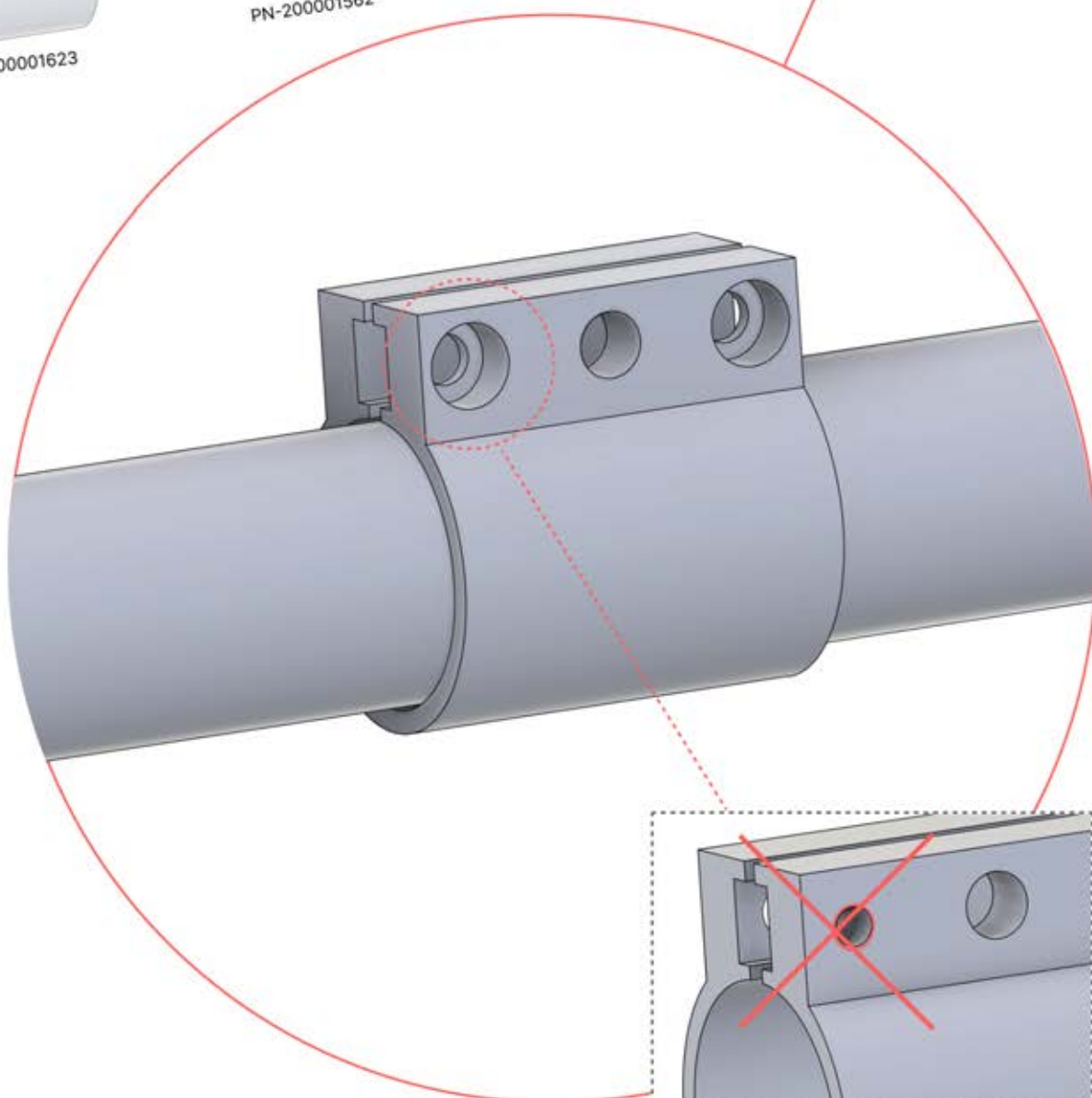
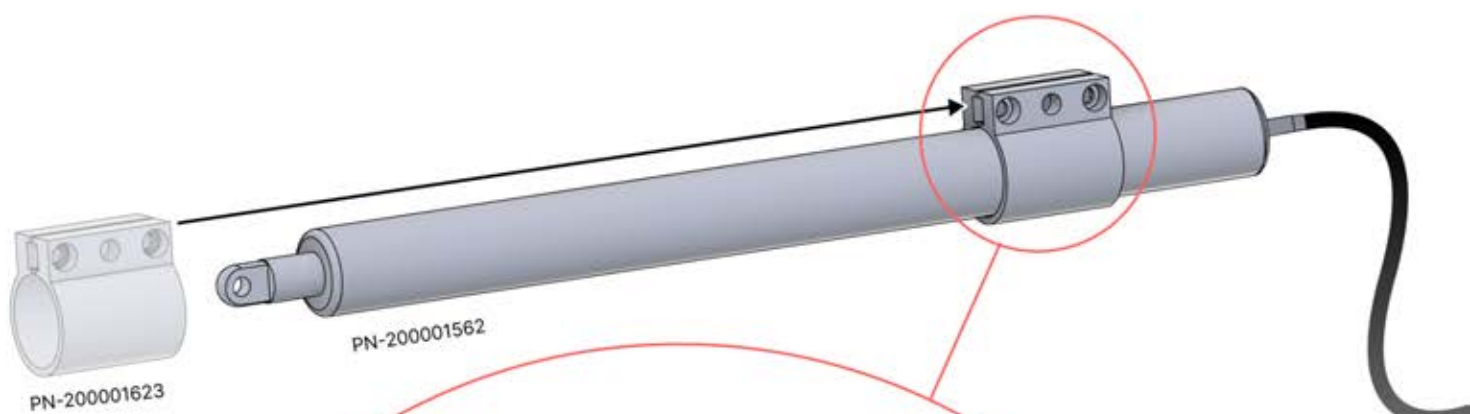
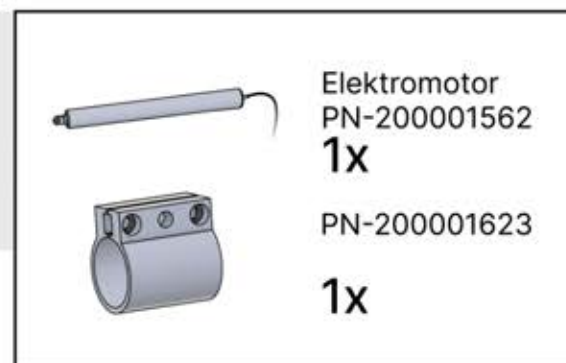
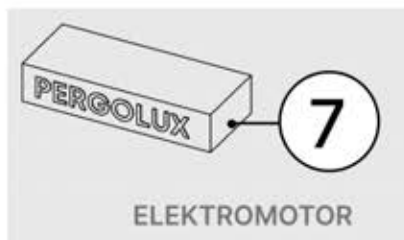


Verwenden Sie
genug Silikon
und drücken
Sie, bis es
austritt.

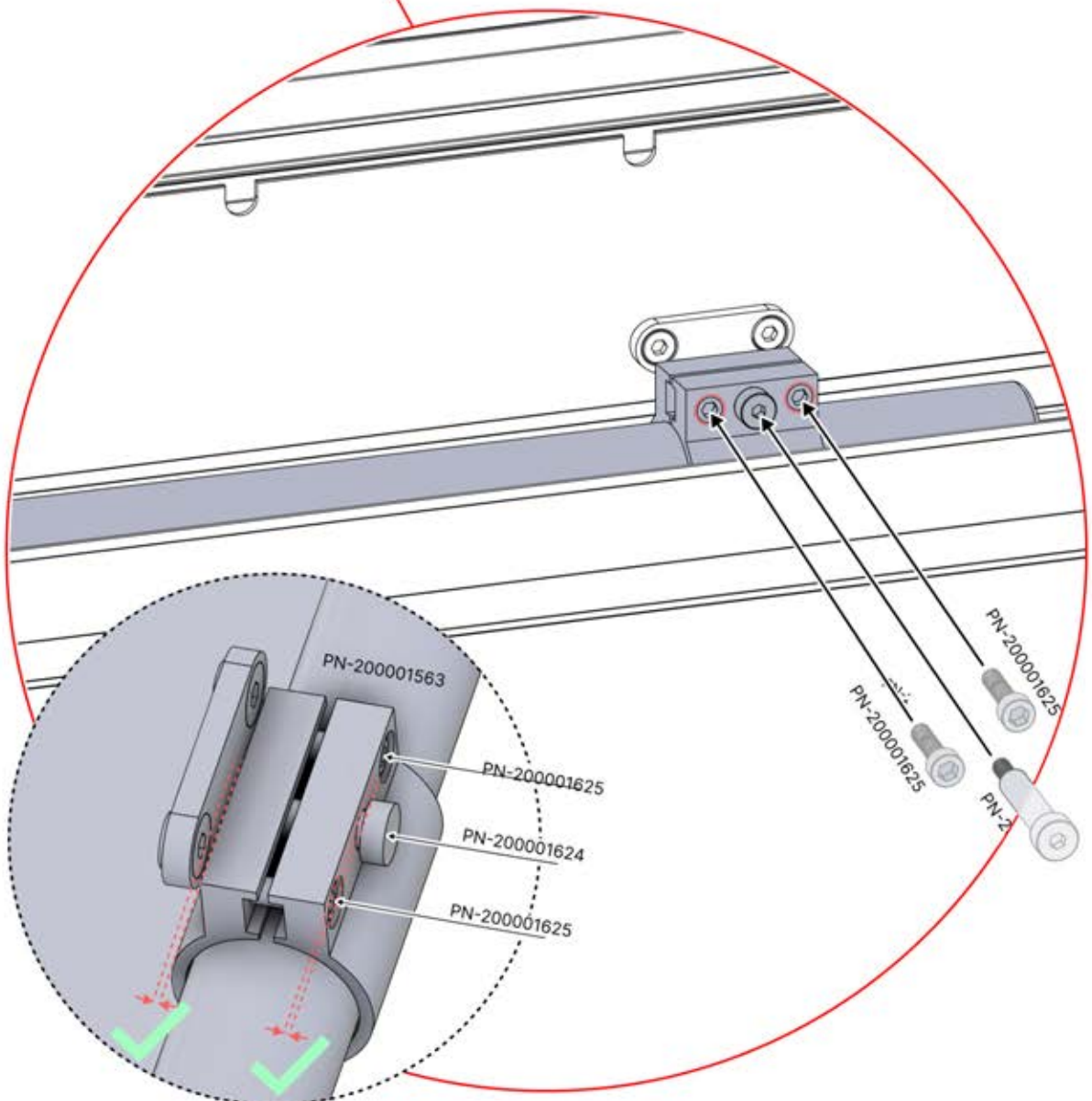
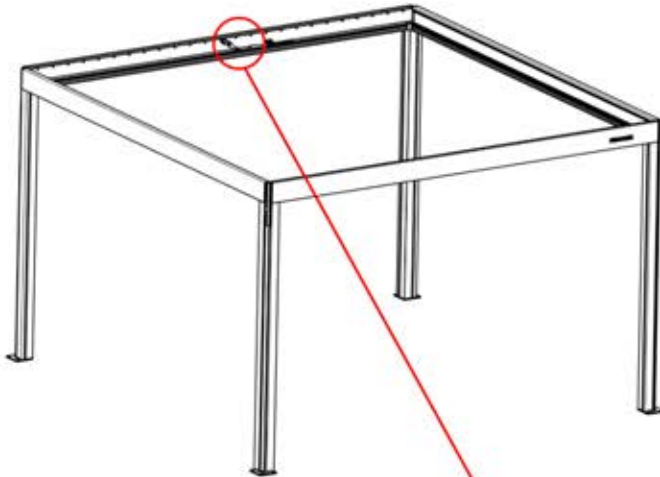
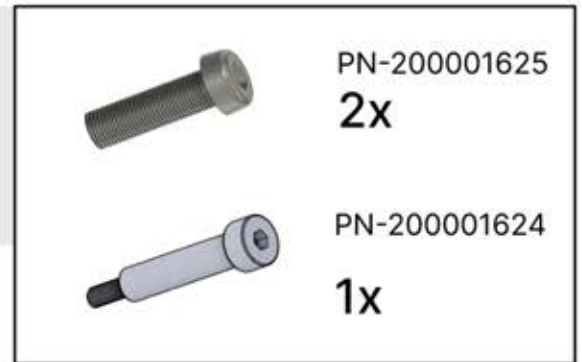
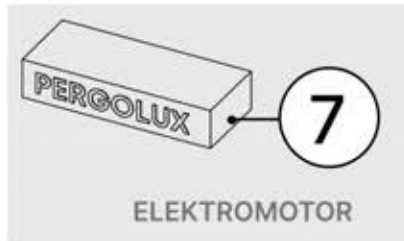
PN-200000509



16



17



18



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200003372
1x



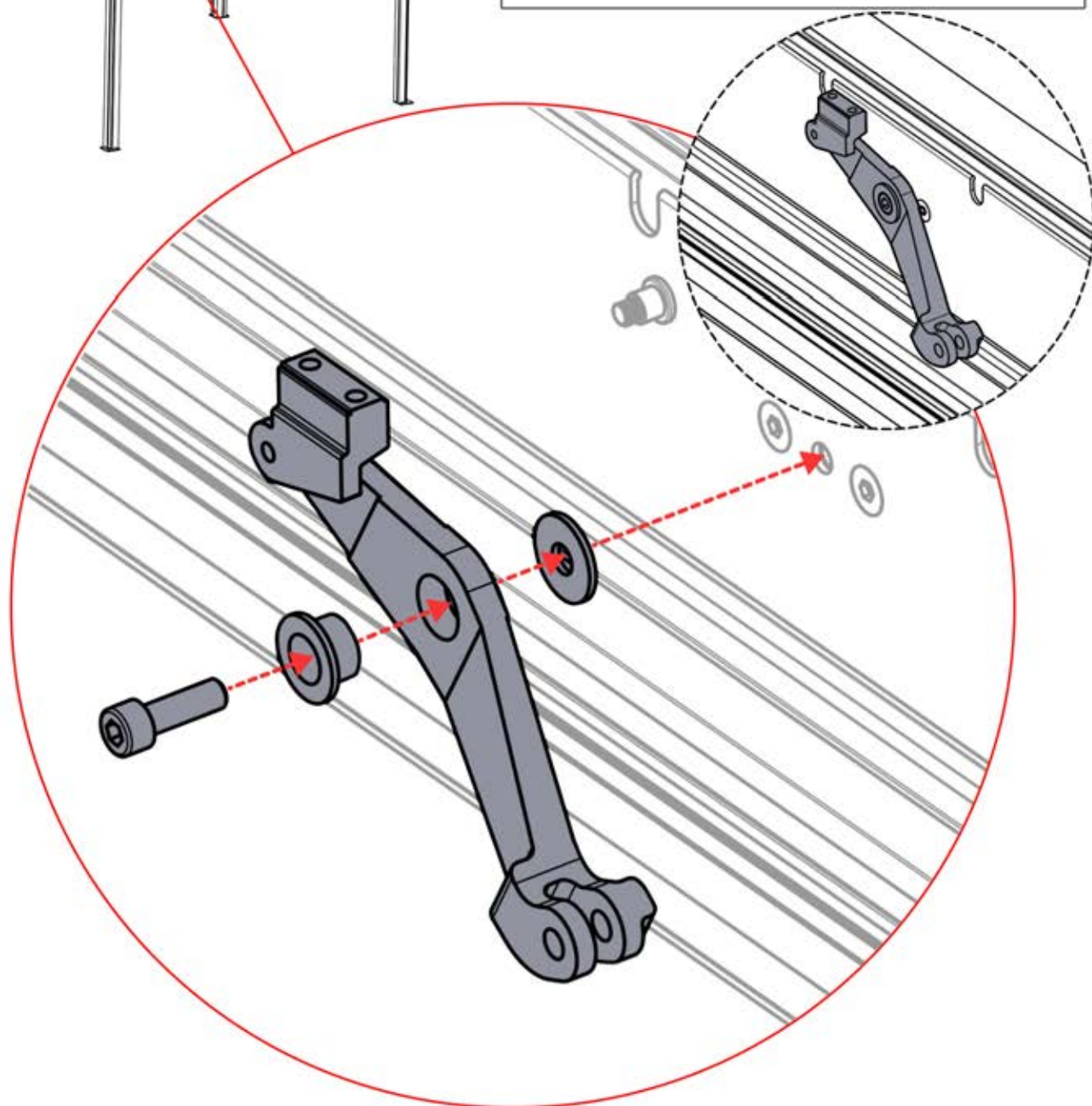
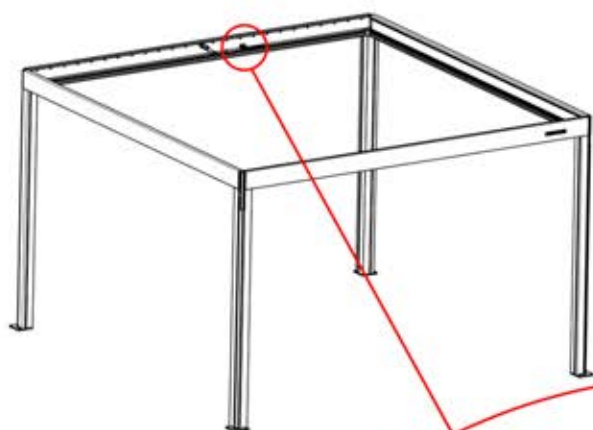
PN-200000502
1x



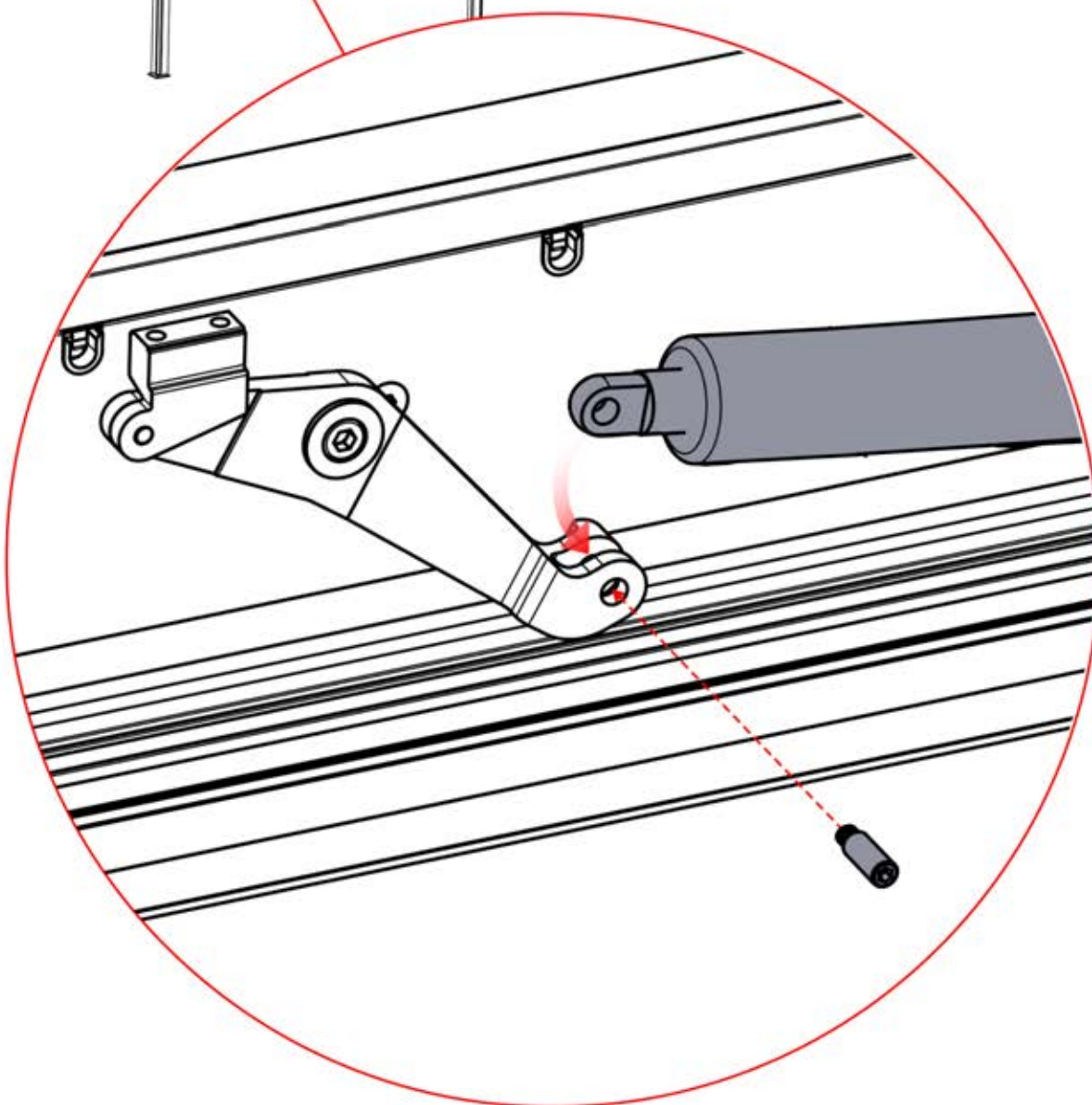
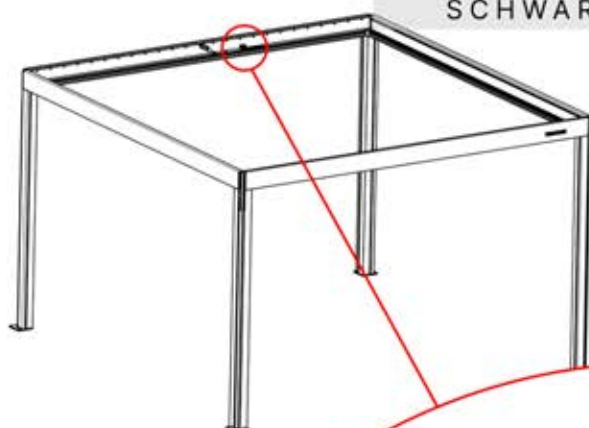
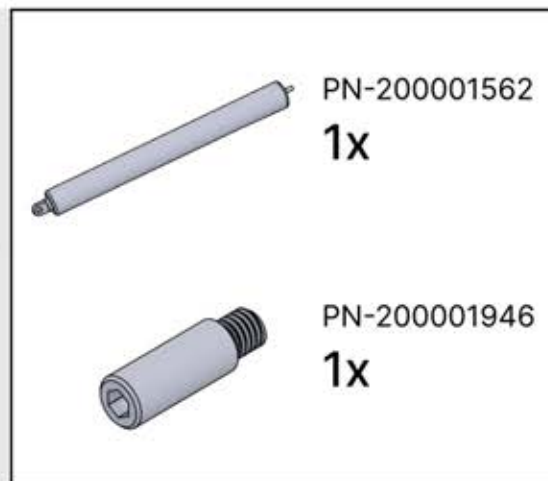
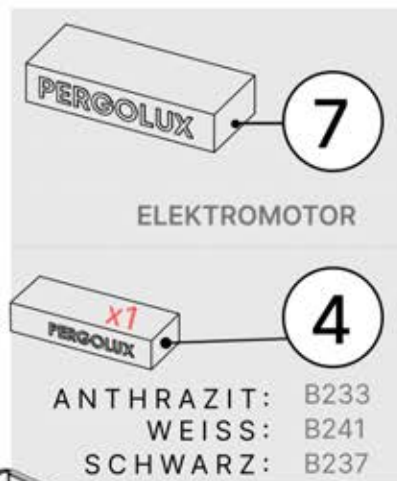
PN-200003373
1x



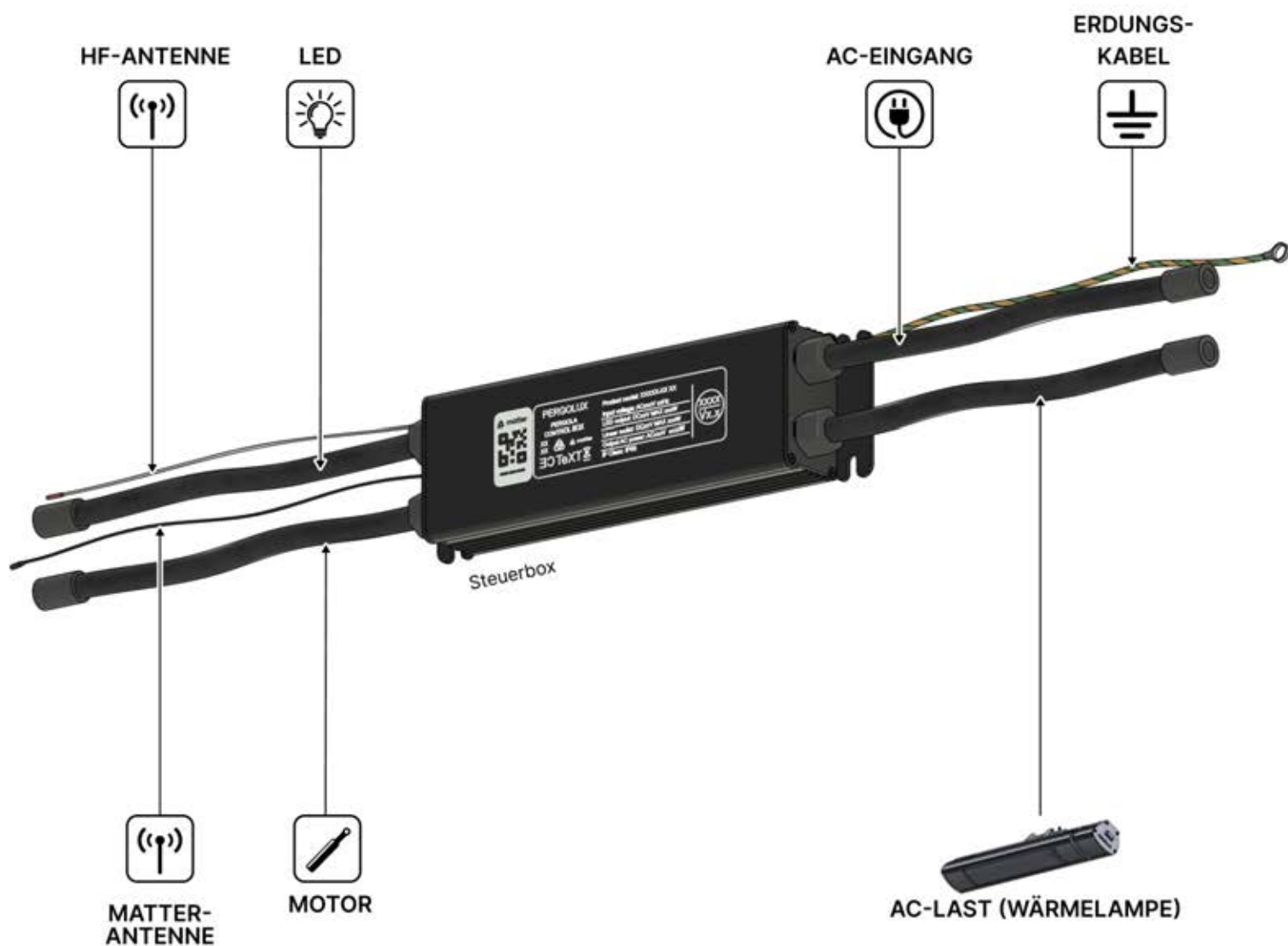
PN-200000561
1x



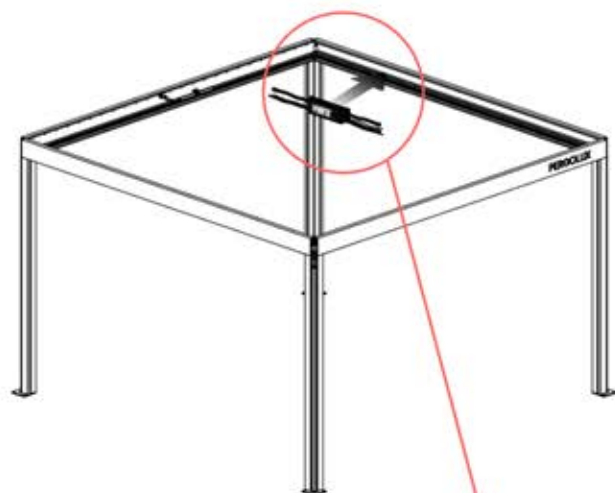
19



EIN- UND AUSGÄNGE

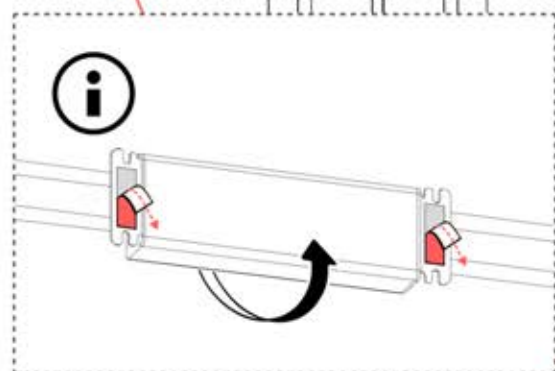
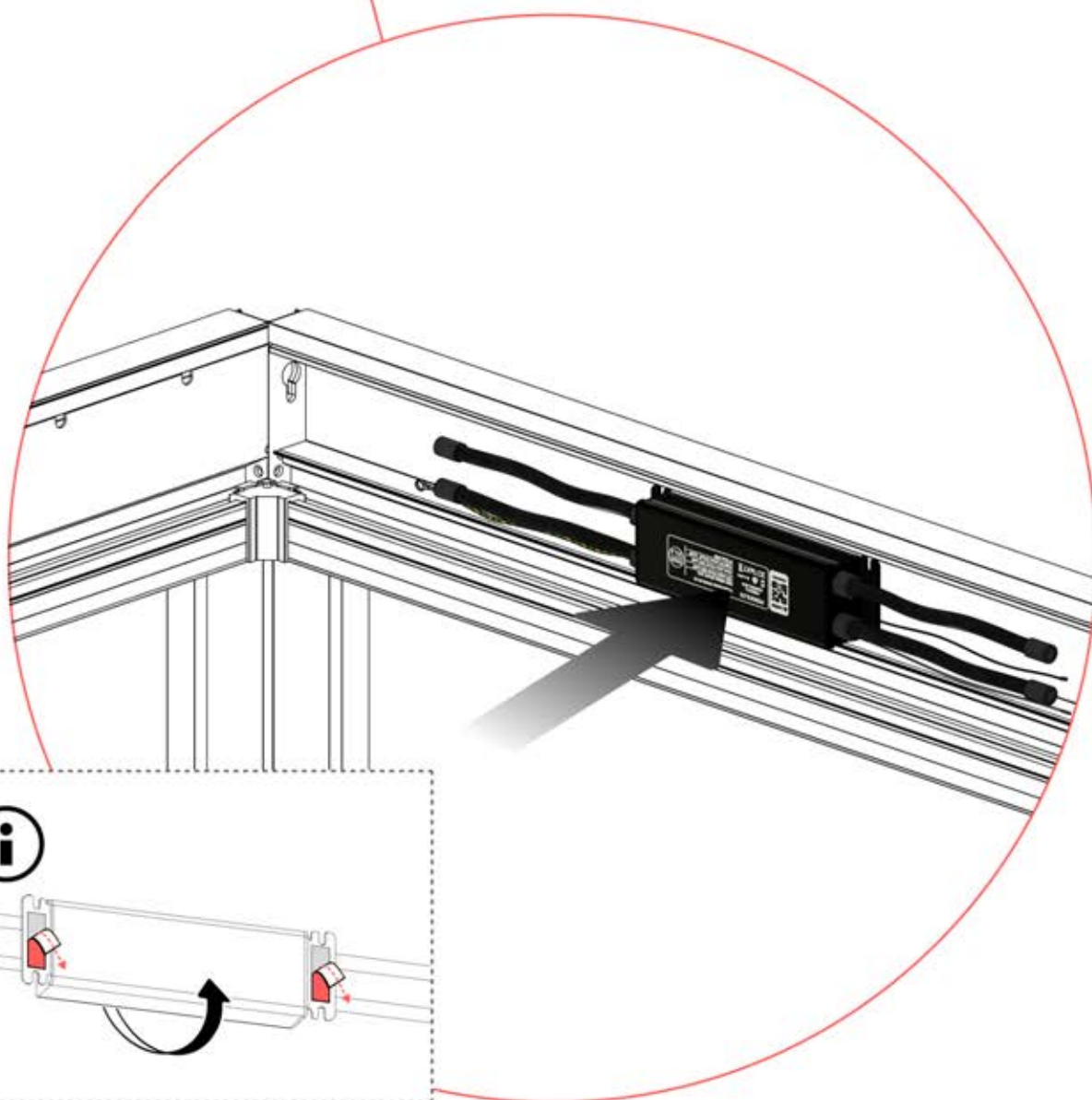


20

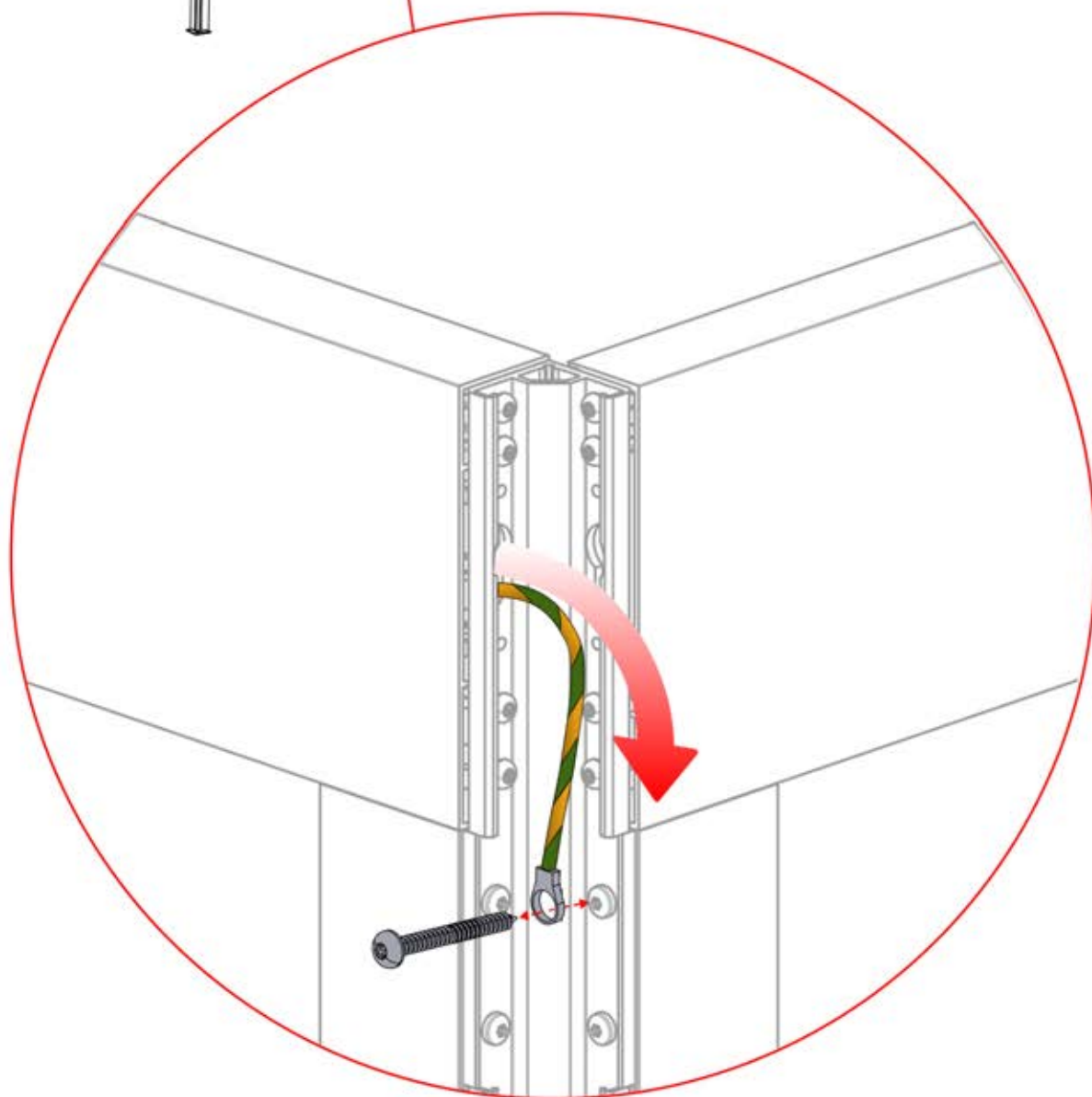
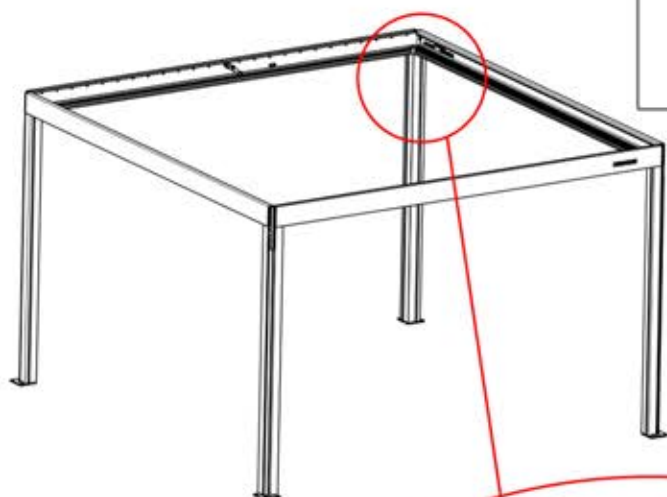
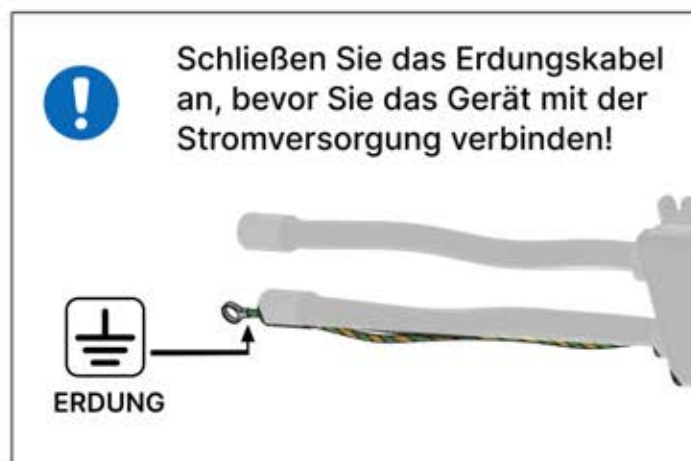


!

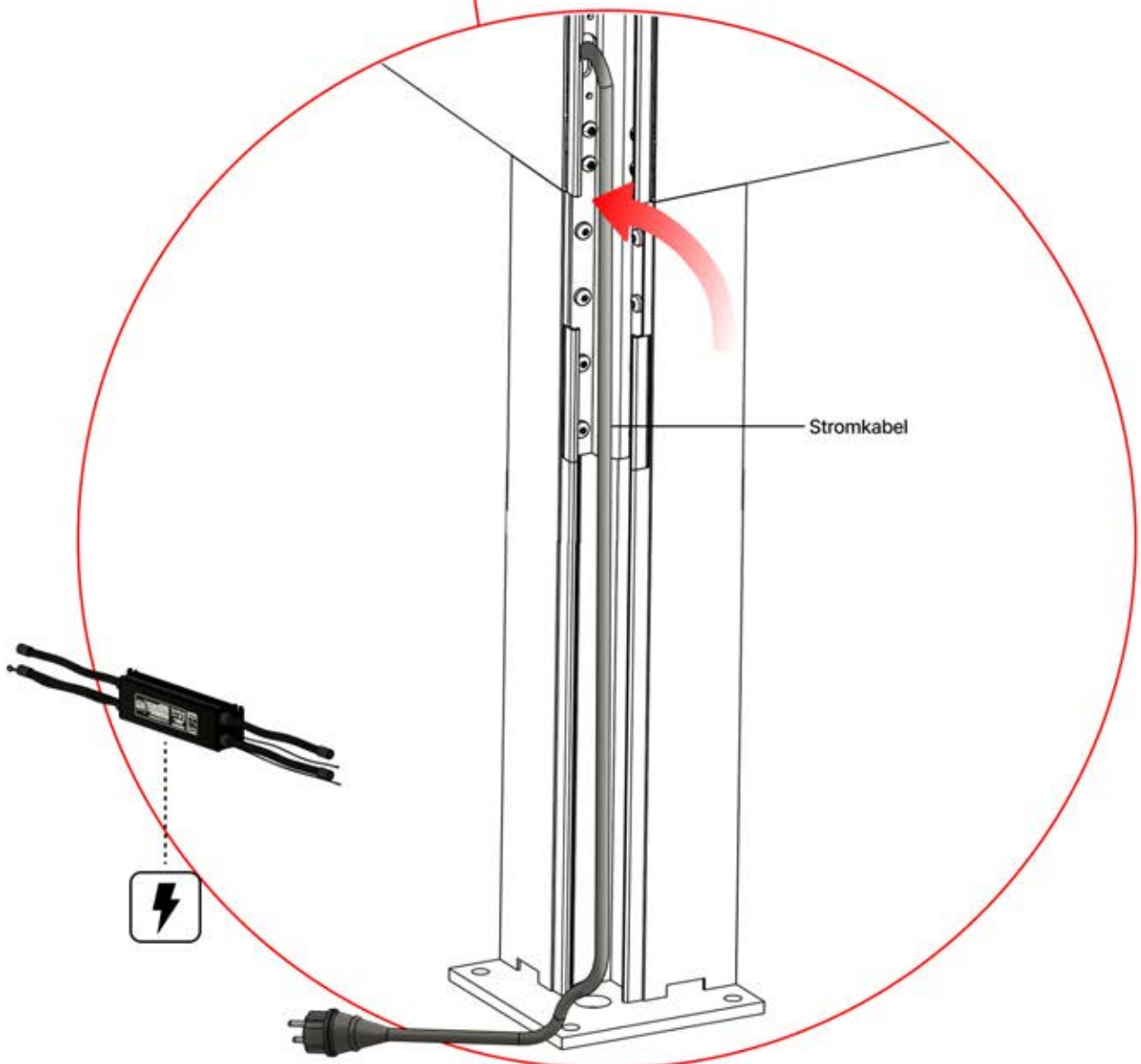
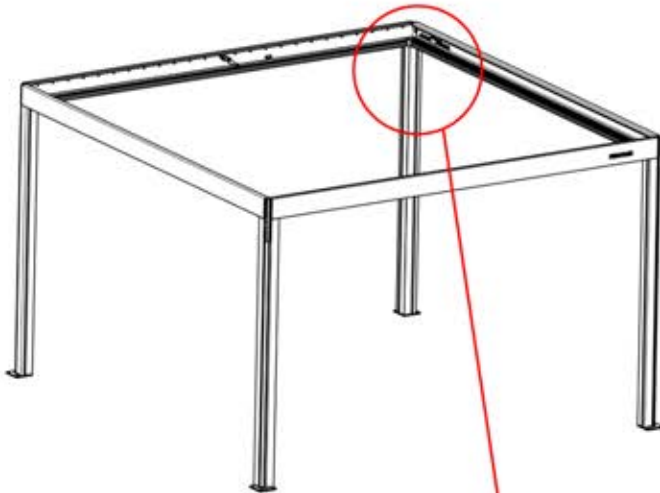
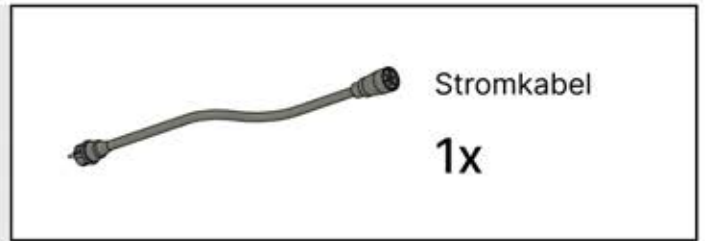
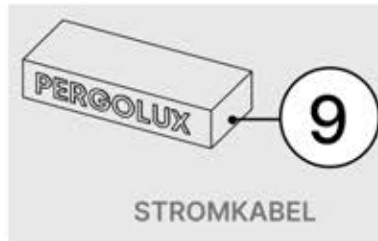
Steuerbox kann am bevorzugten W Balken angebracht werden.



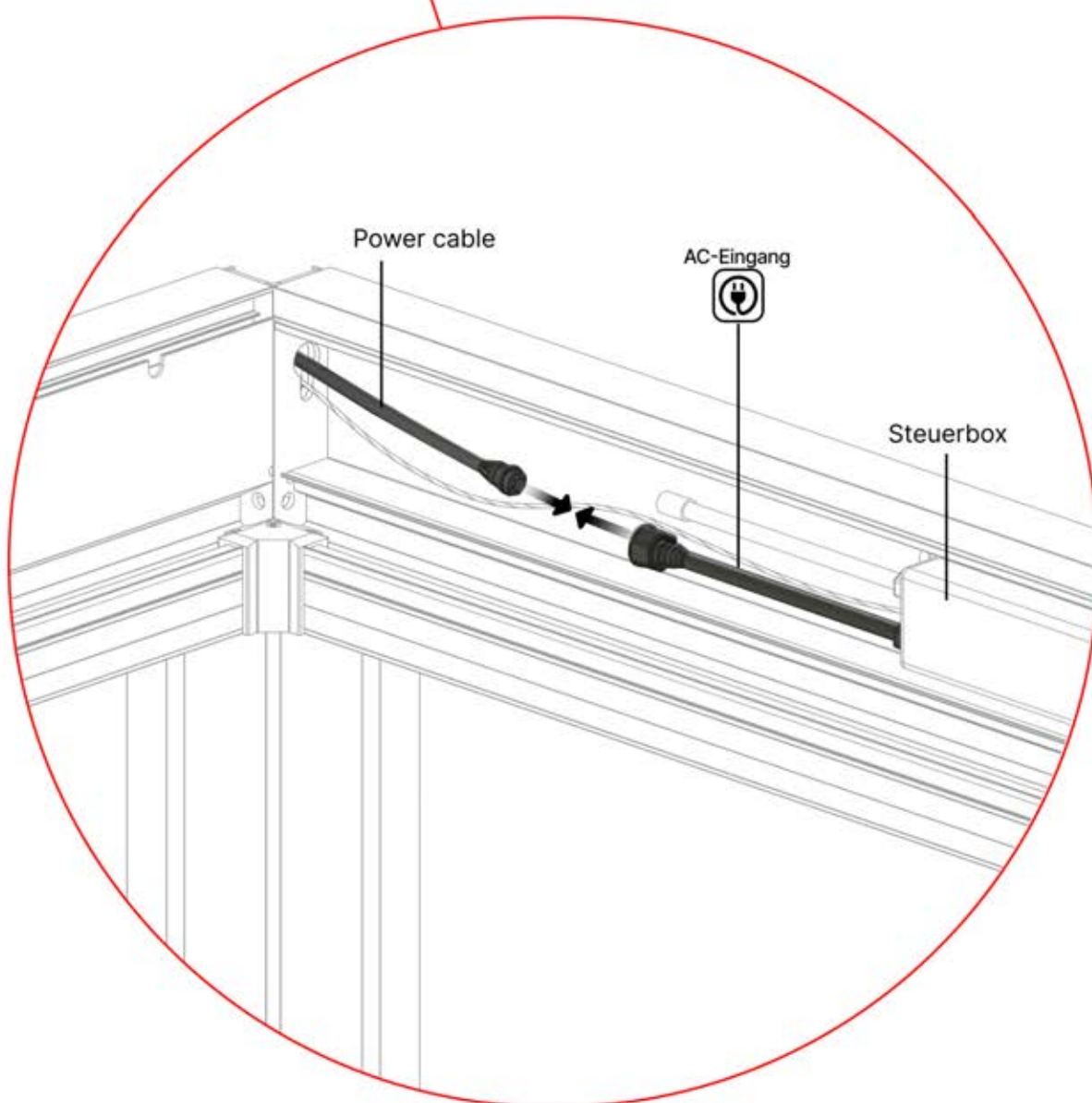
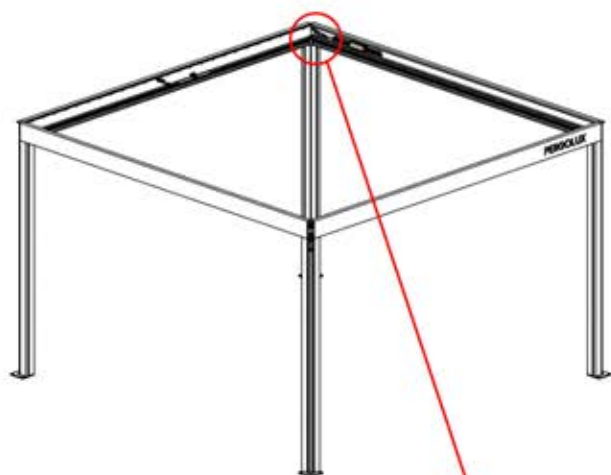
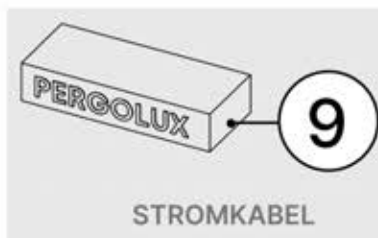
21



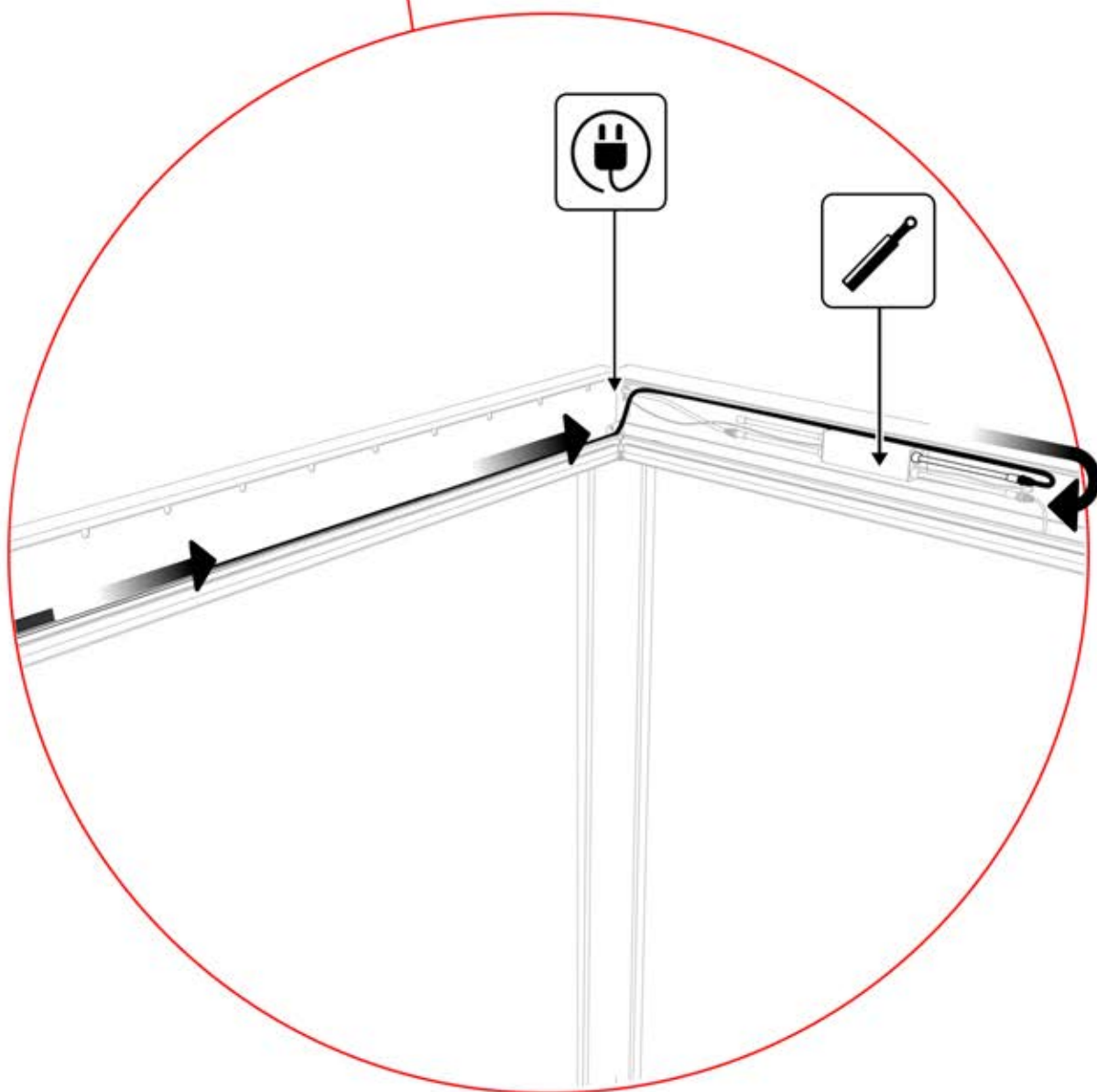
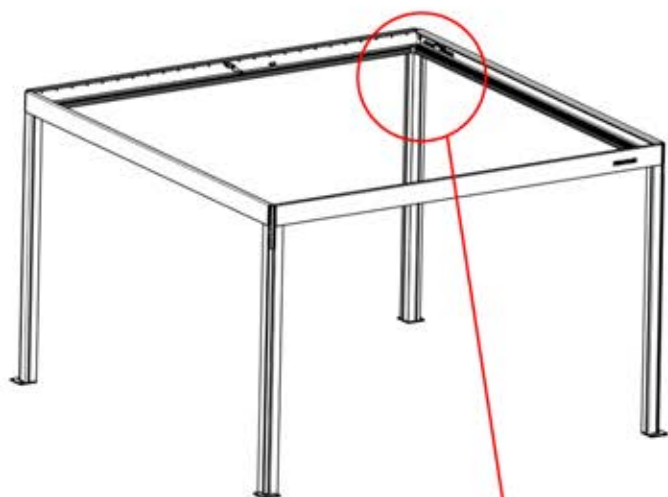
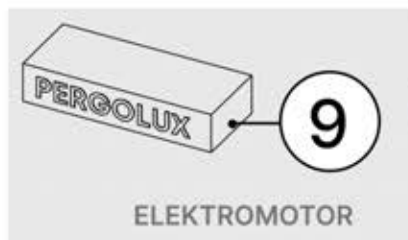
22



23



24

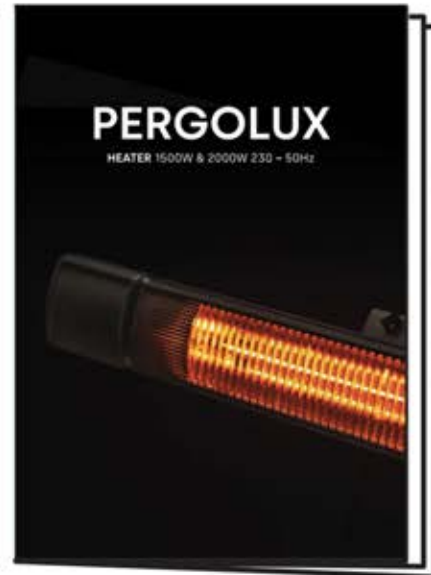


25

1

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

Folgen Sie den Anweisungen
in der Montageanleitung für
die Wärmelampe.



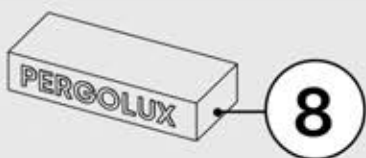
2

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

Folgen Sie den
Anweisungen in der
Montageanleitung.



26



PERGOLUX

8

STEUERBOX

!

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

S4

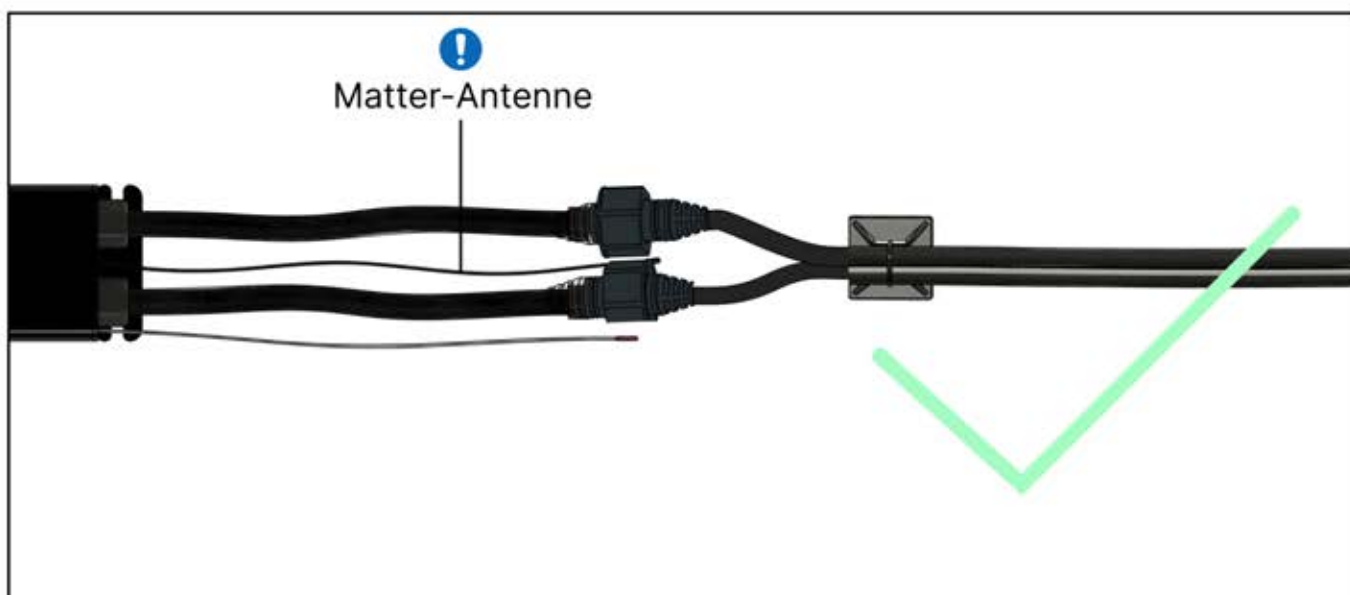
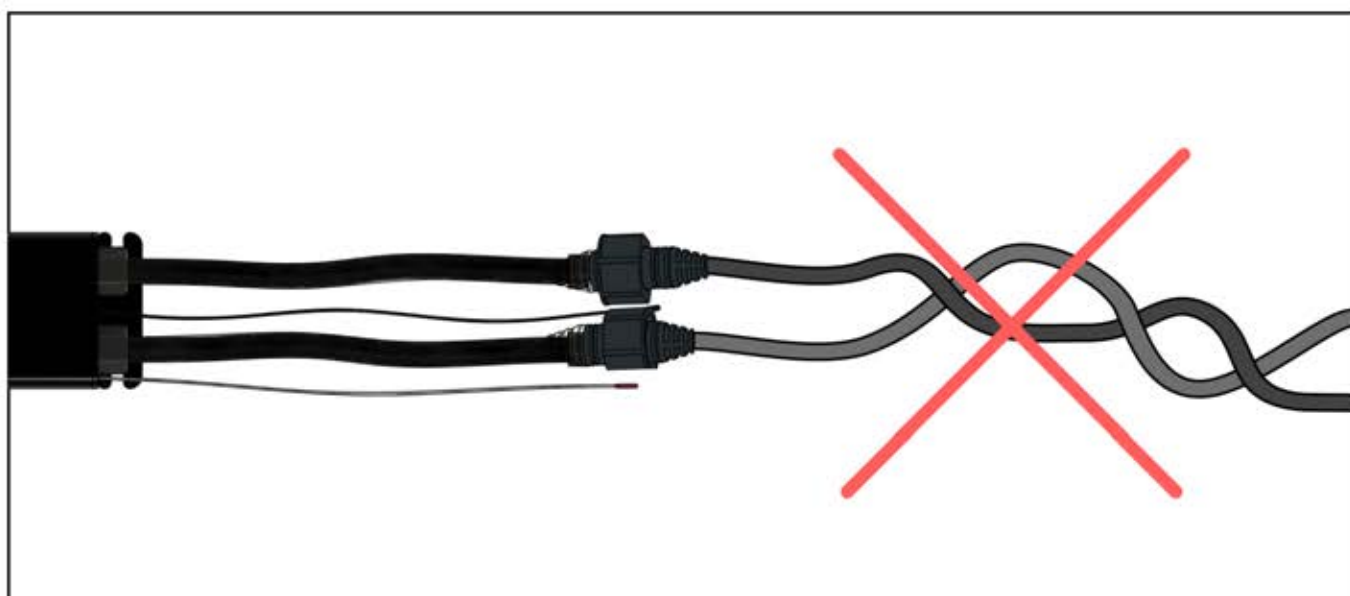


PN-200002683

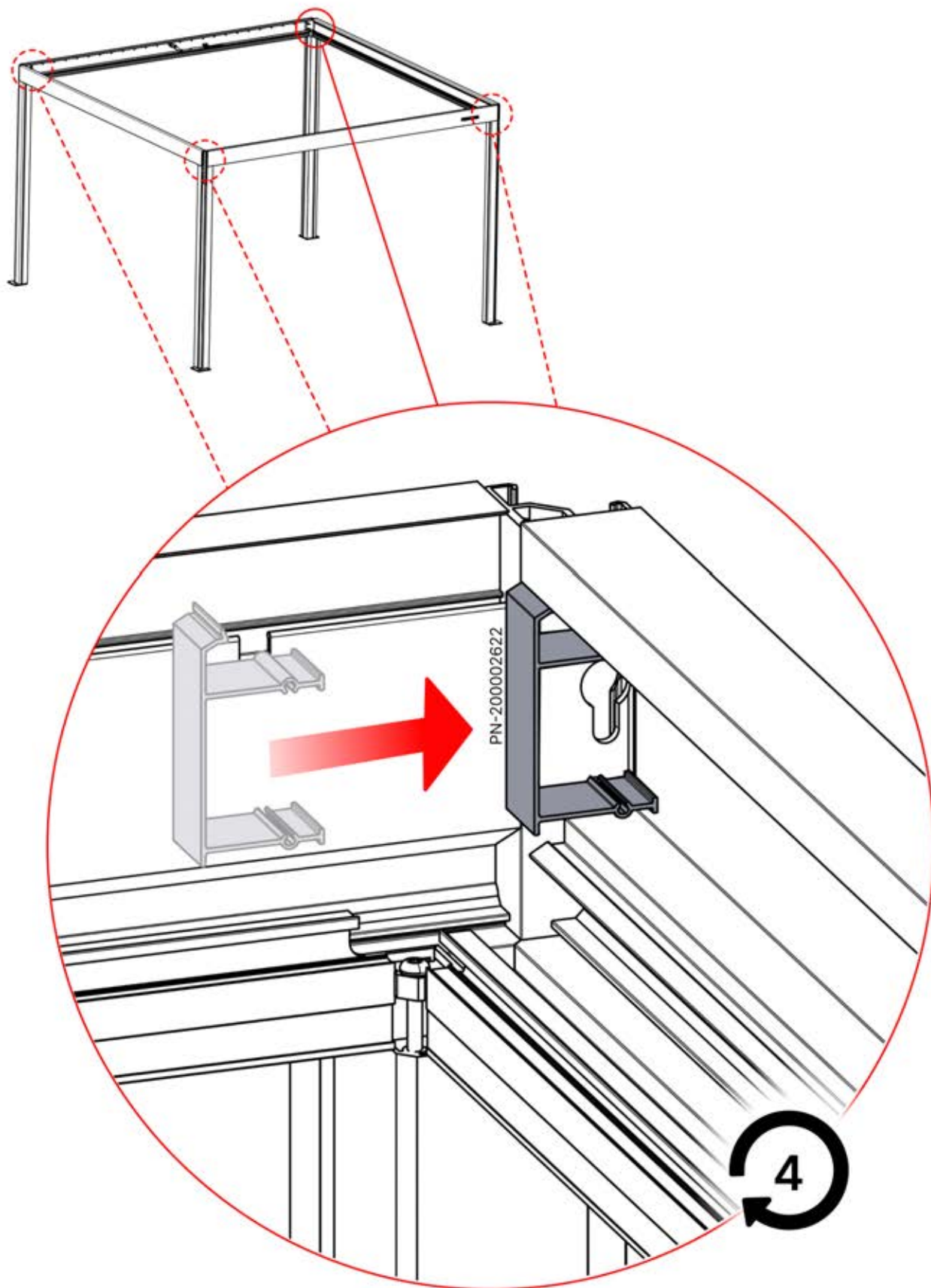
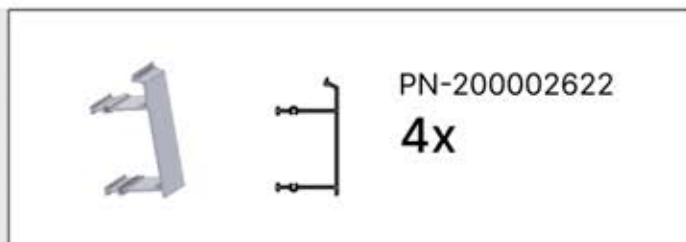
5x

PN-200002684

10x



27



28



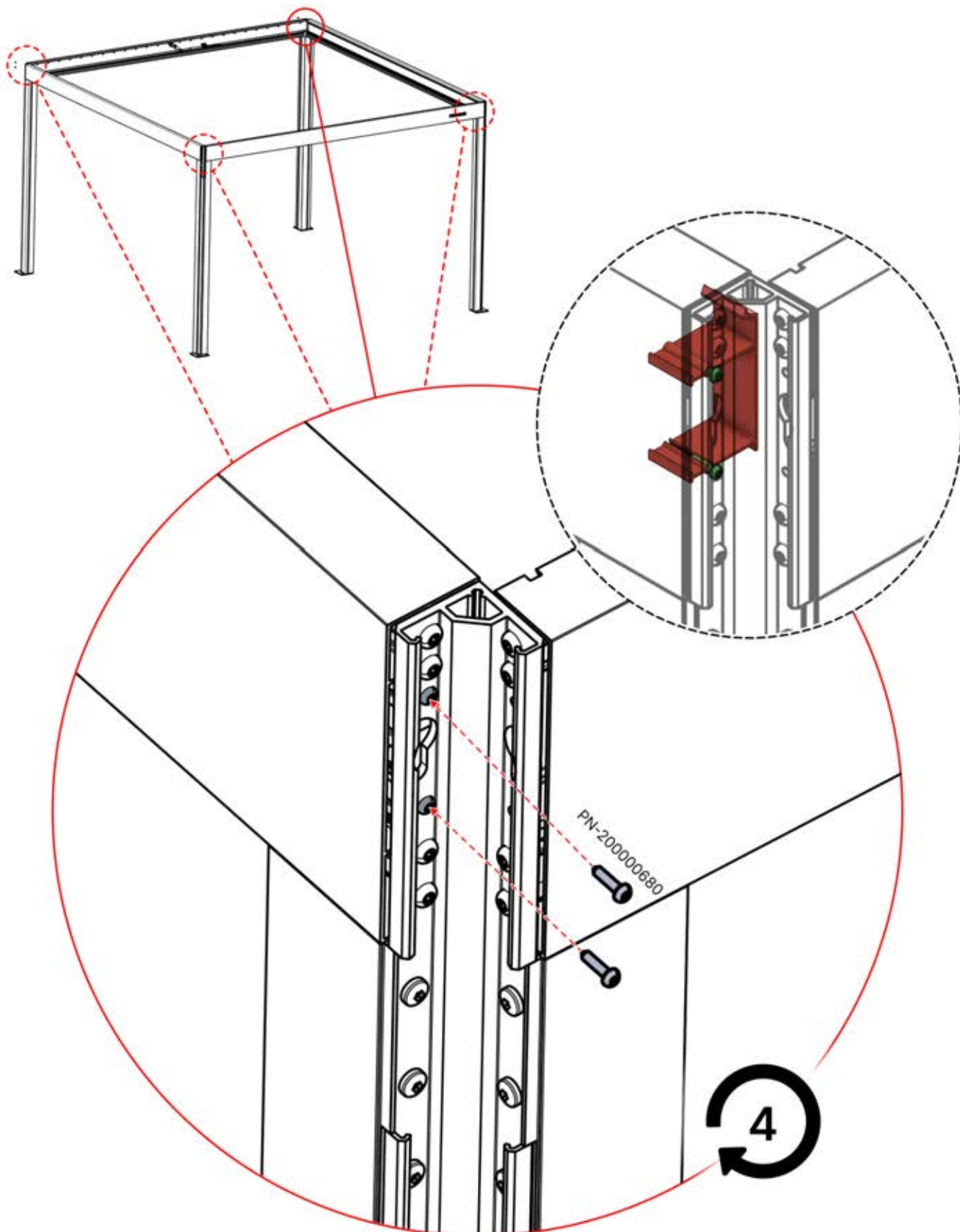
4

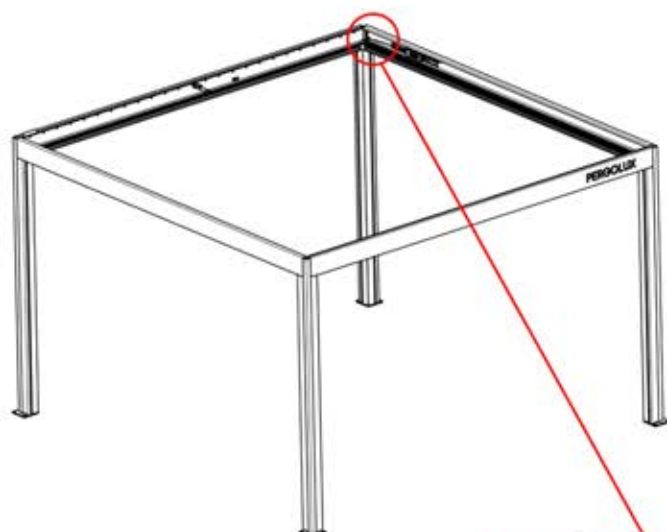
ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



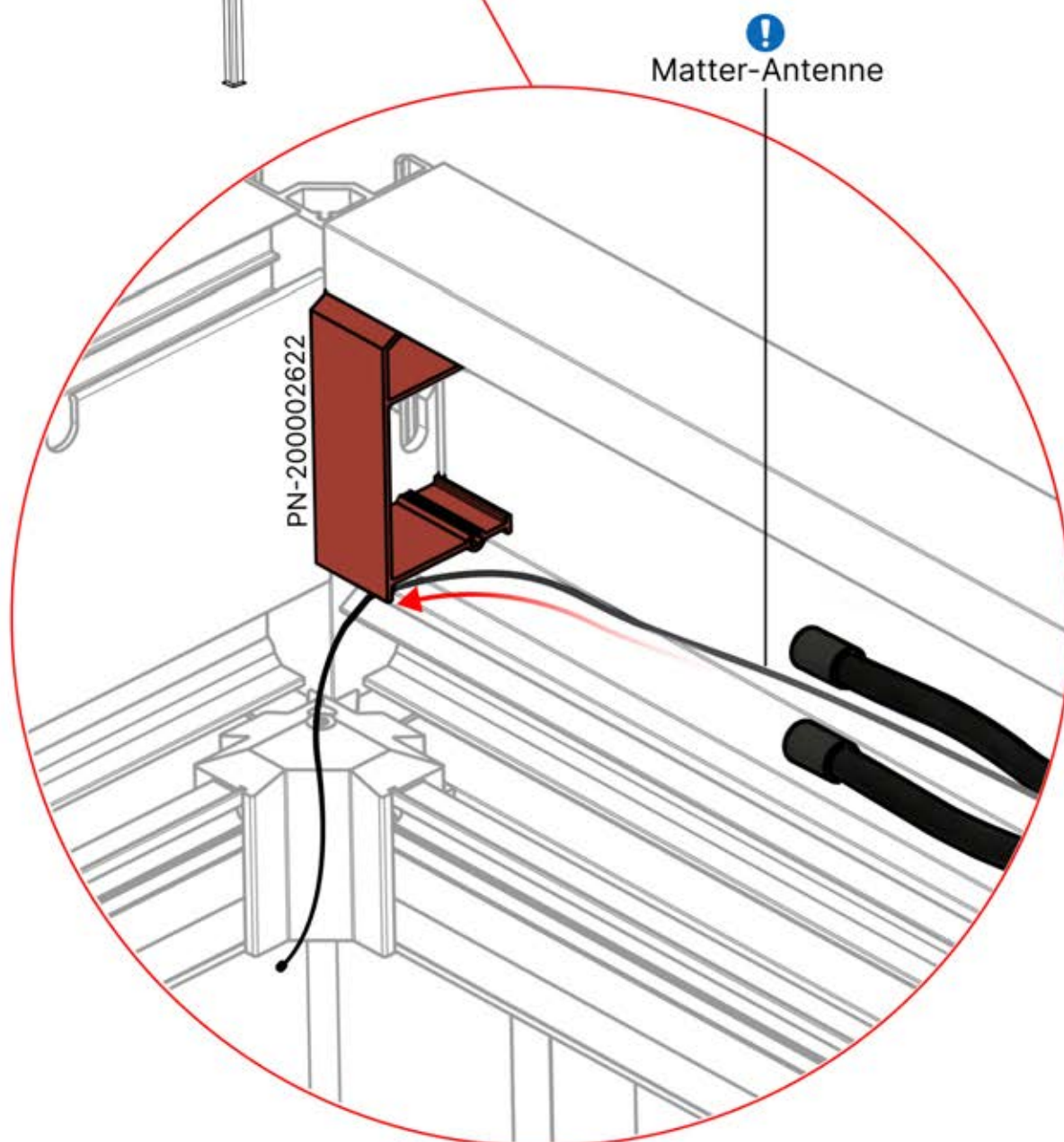
PN-200000680

8x





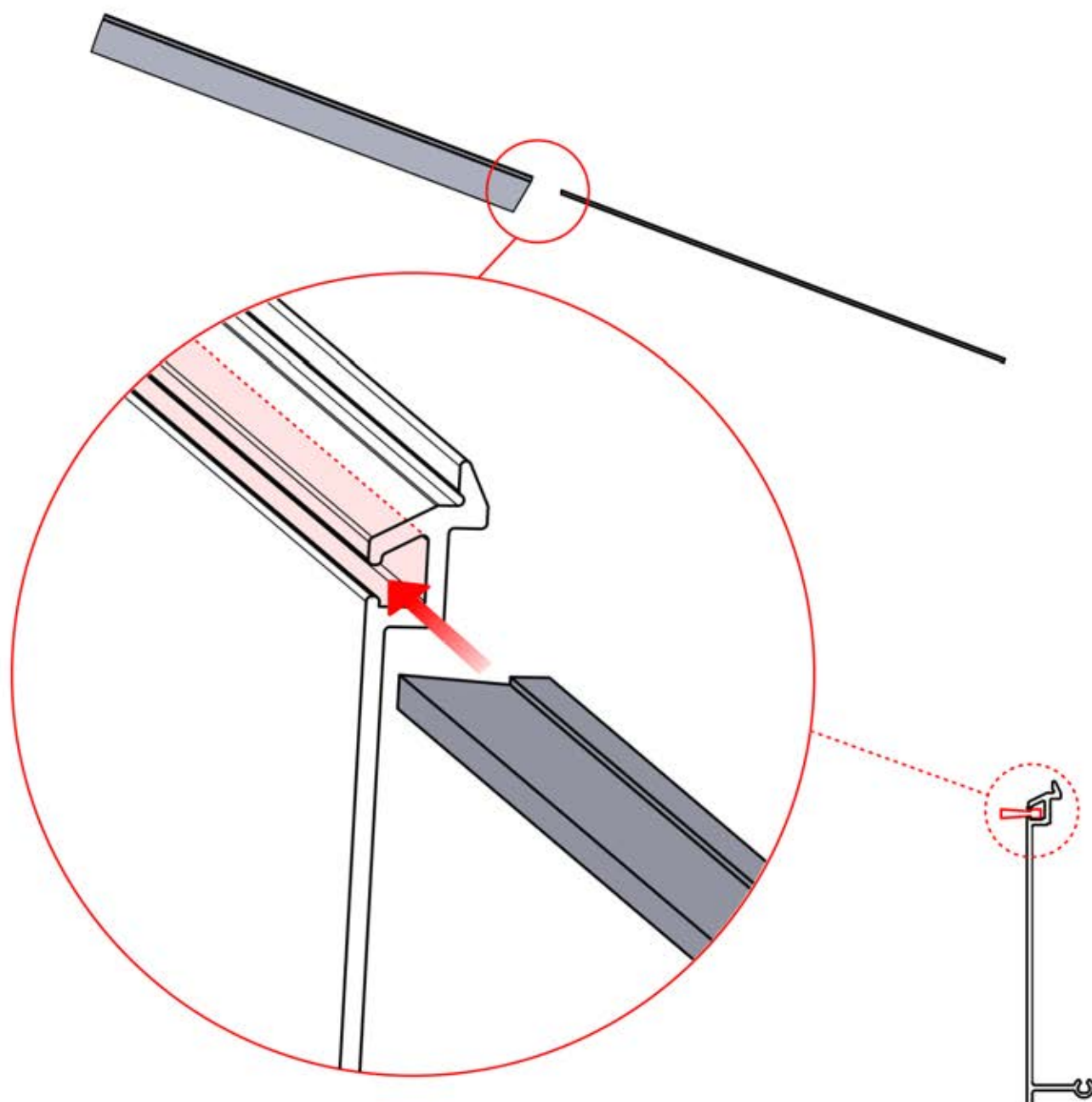
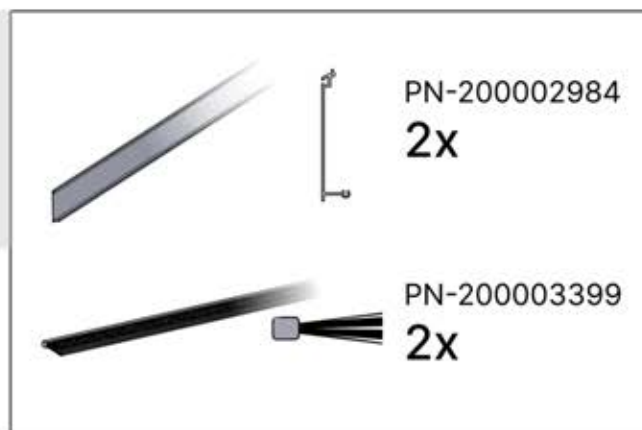
!
Führen Sie die Matter-Antenne und platzieren Sie sie unter dem markierten Bereich (PN-200002622).



30



5



31



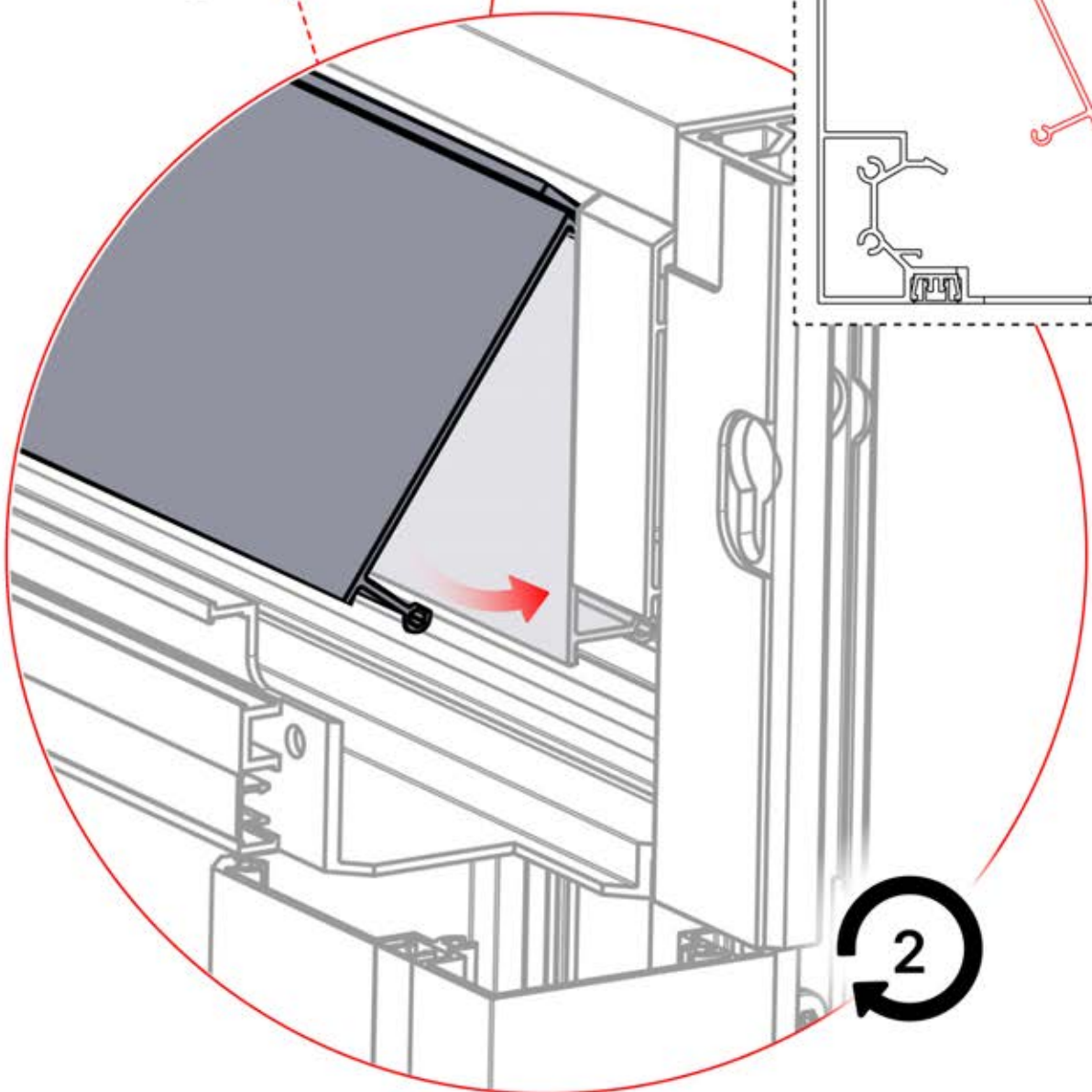
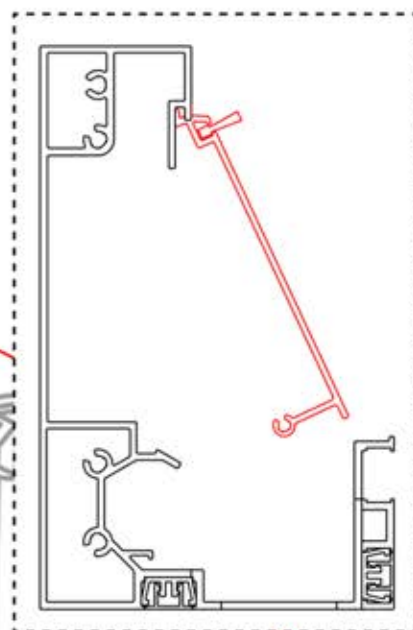
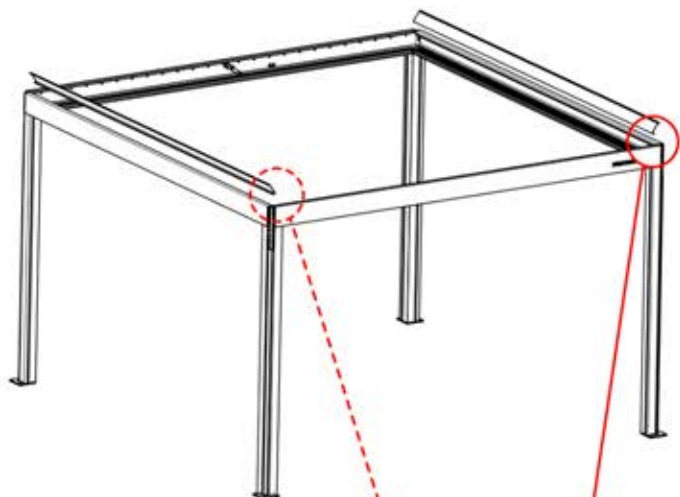
5

ANTHRAZIT: B257
WEISS: B261
SCHWARZ: B259

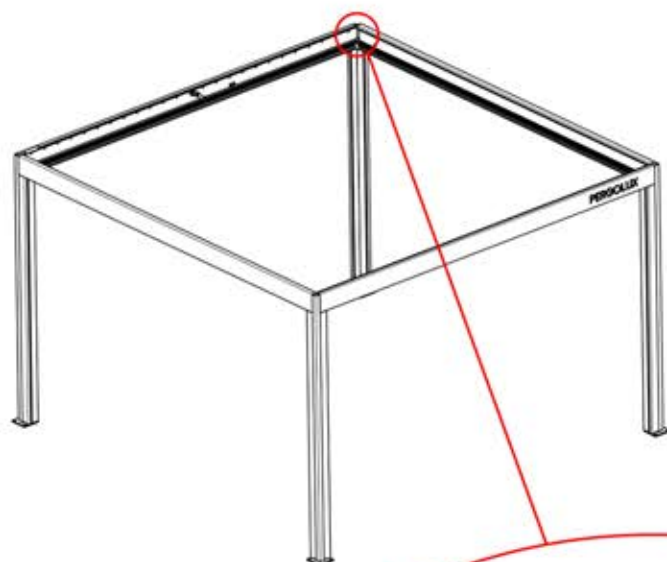


PN-200002984

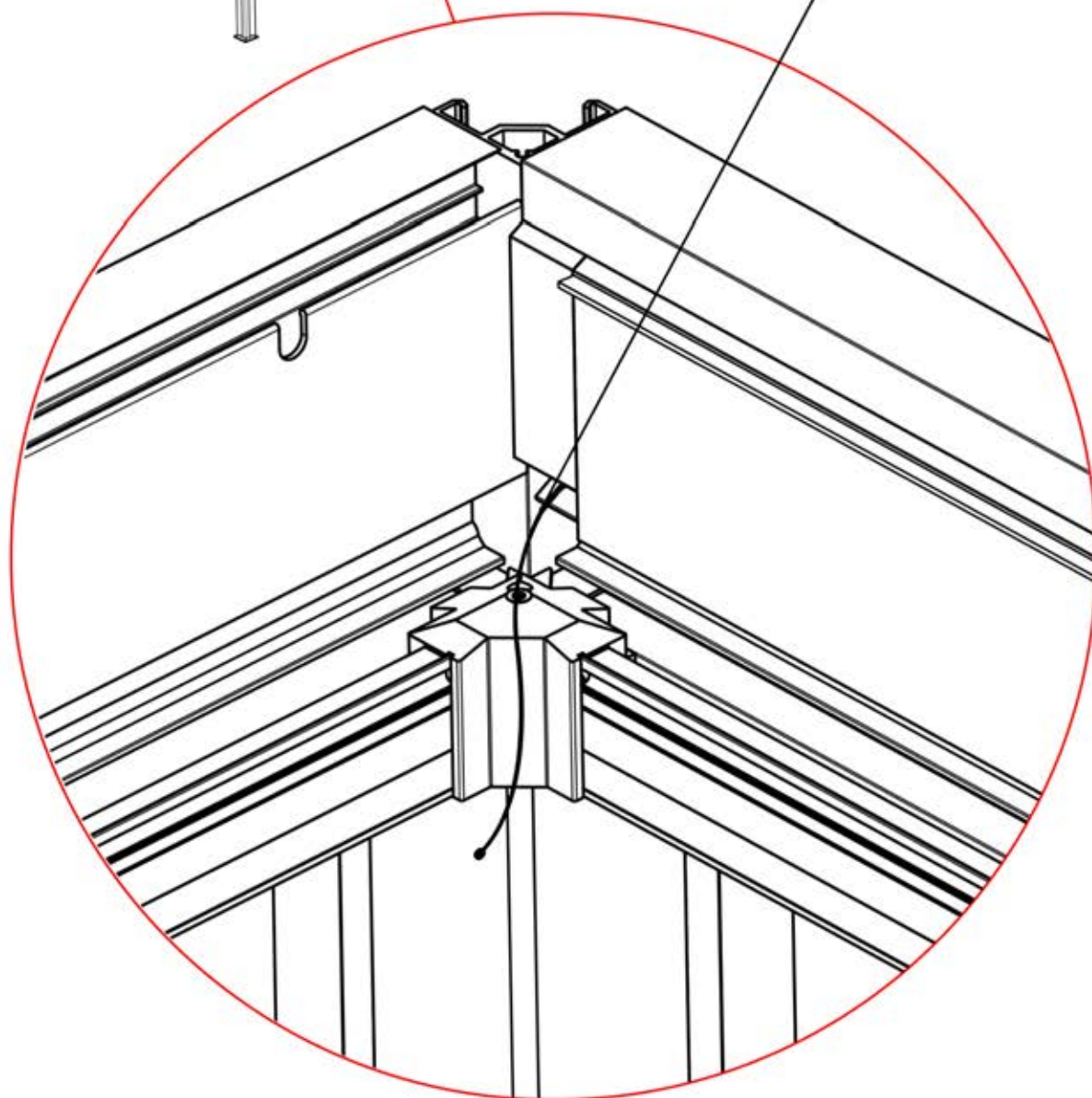
2x



INFORMATIONEN



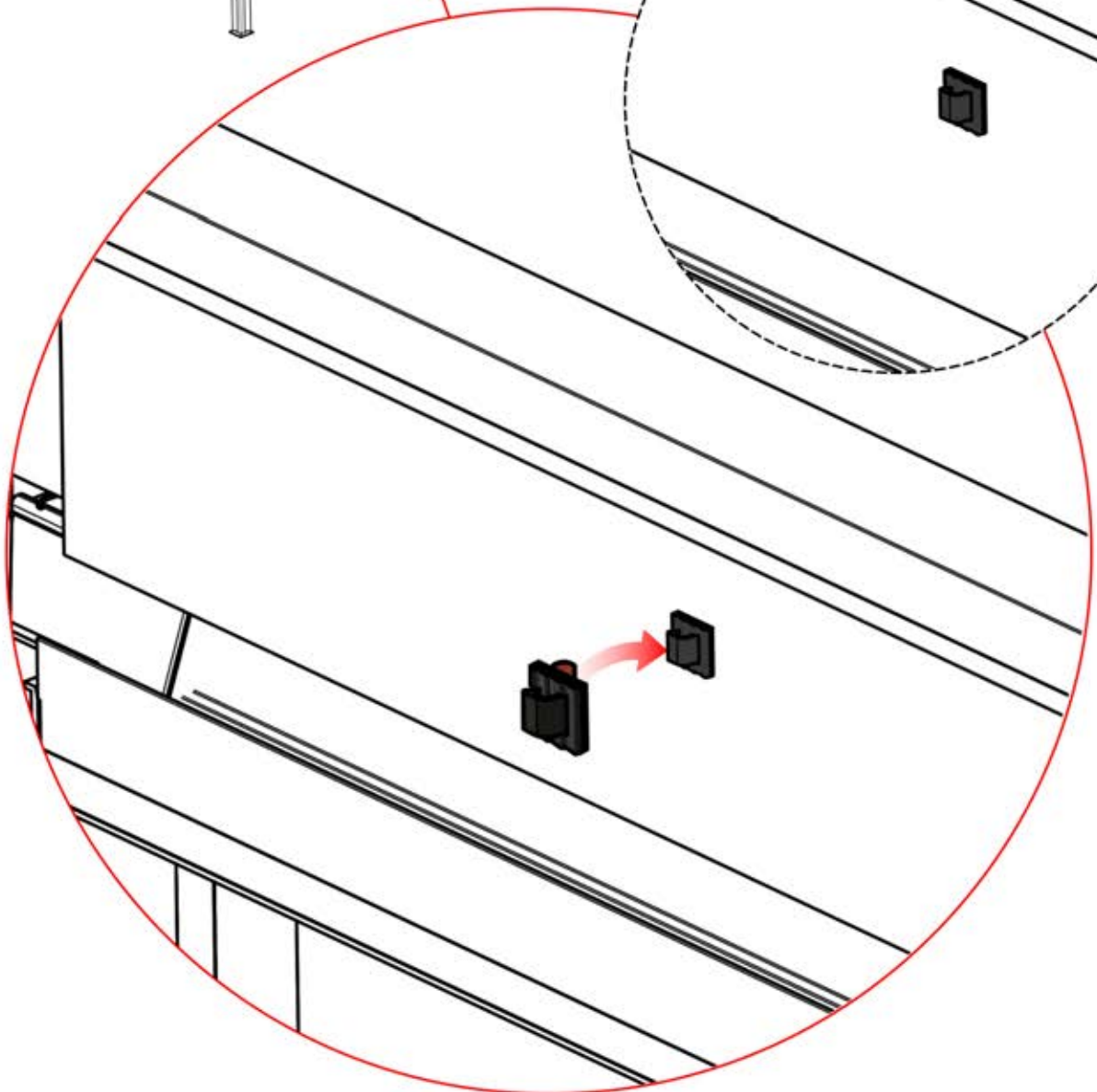
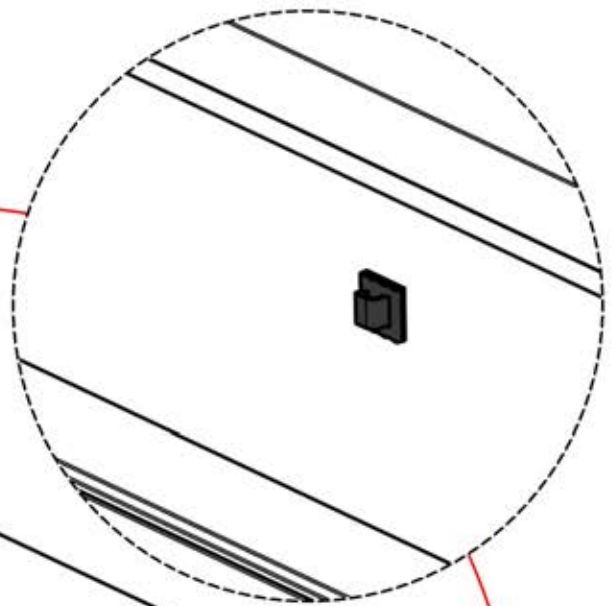
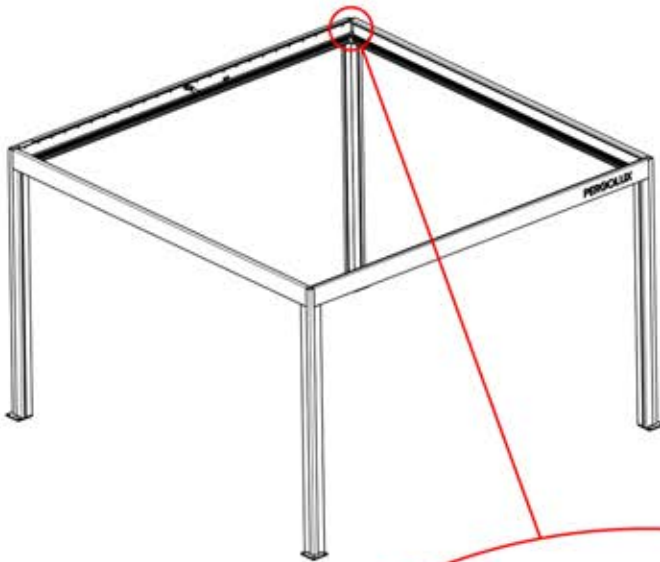
Matter-Antenne



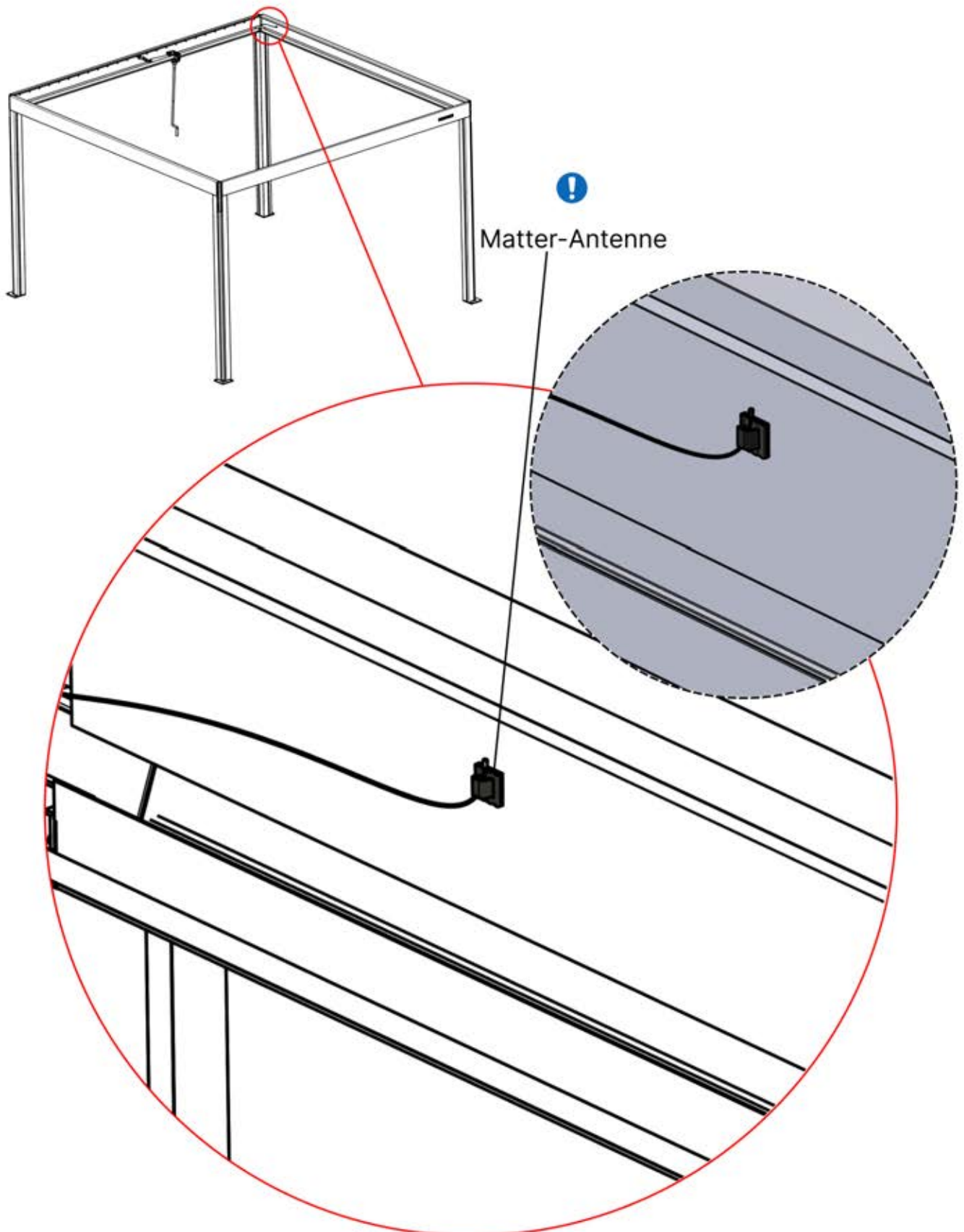
32



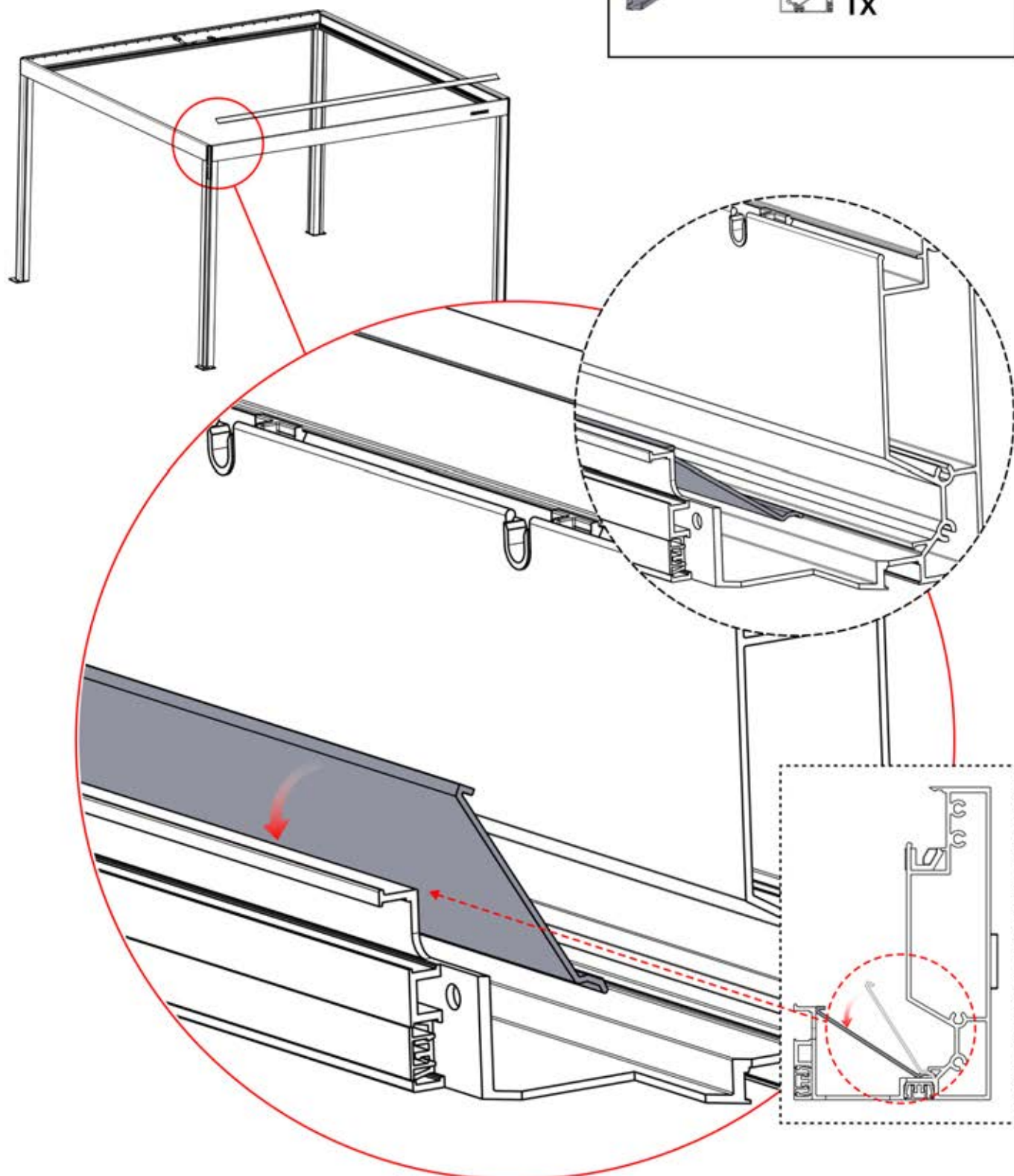
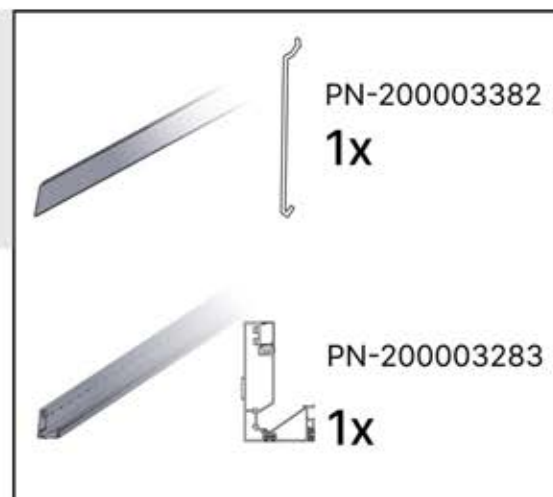
Matter-Antenne
1x



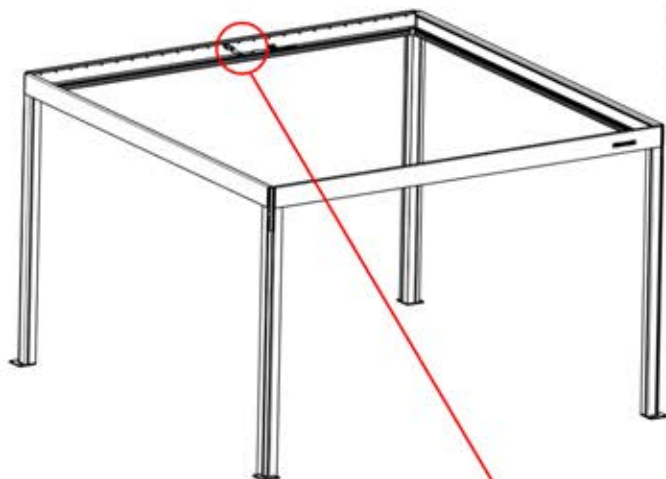
33



34



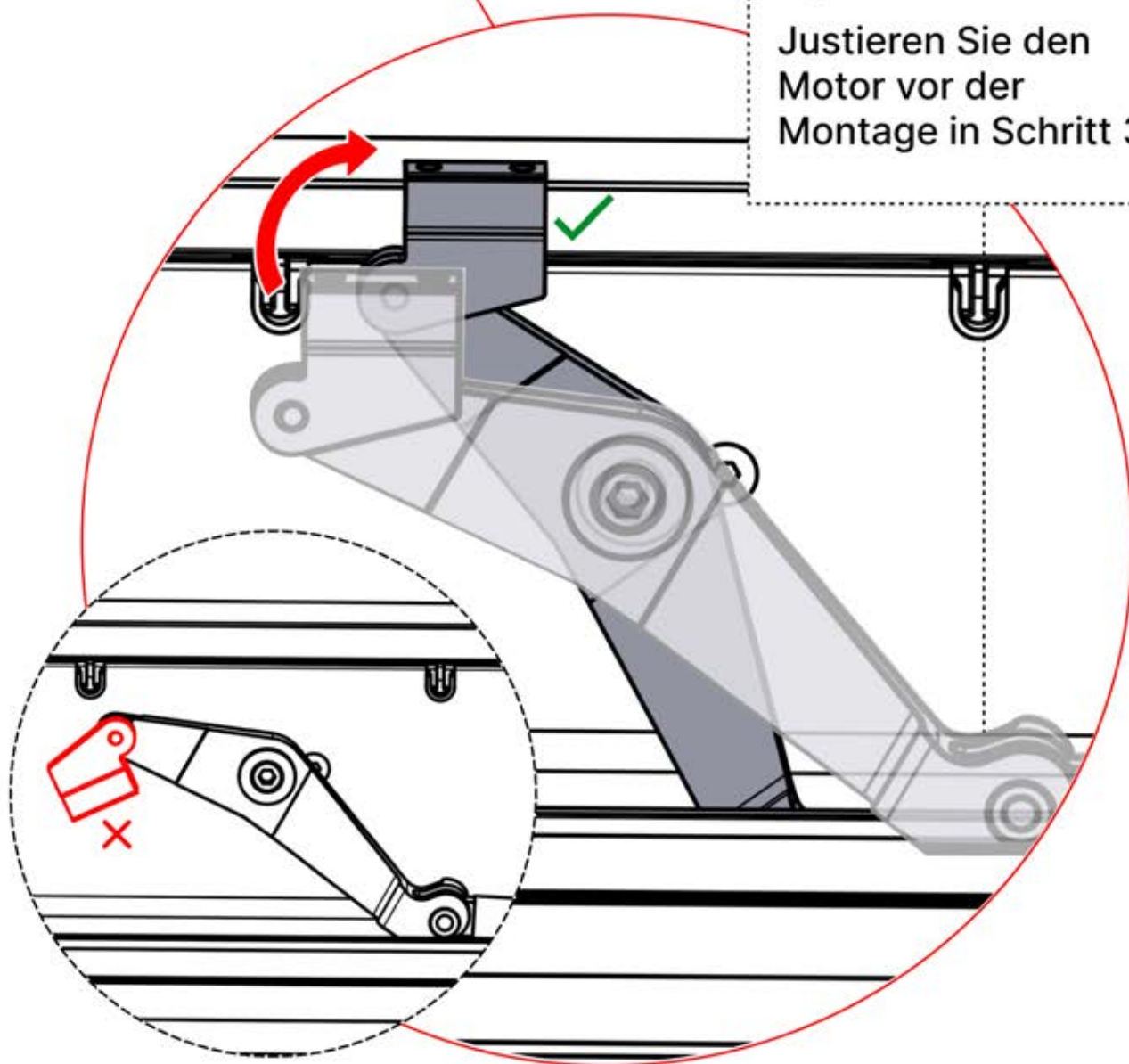
35



Fernbedienung



Justieren Sie den Motor vor der Montage in Schritt 36.



36



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



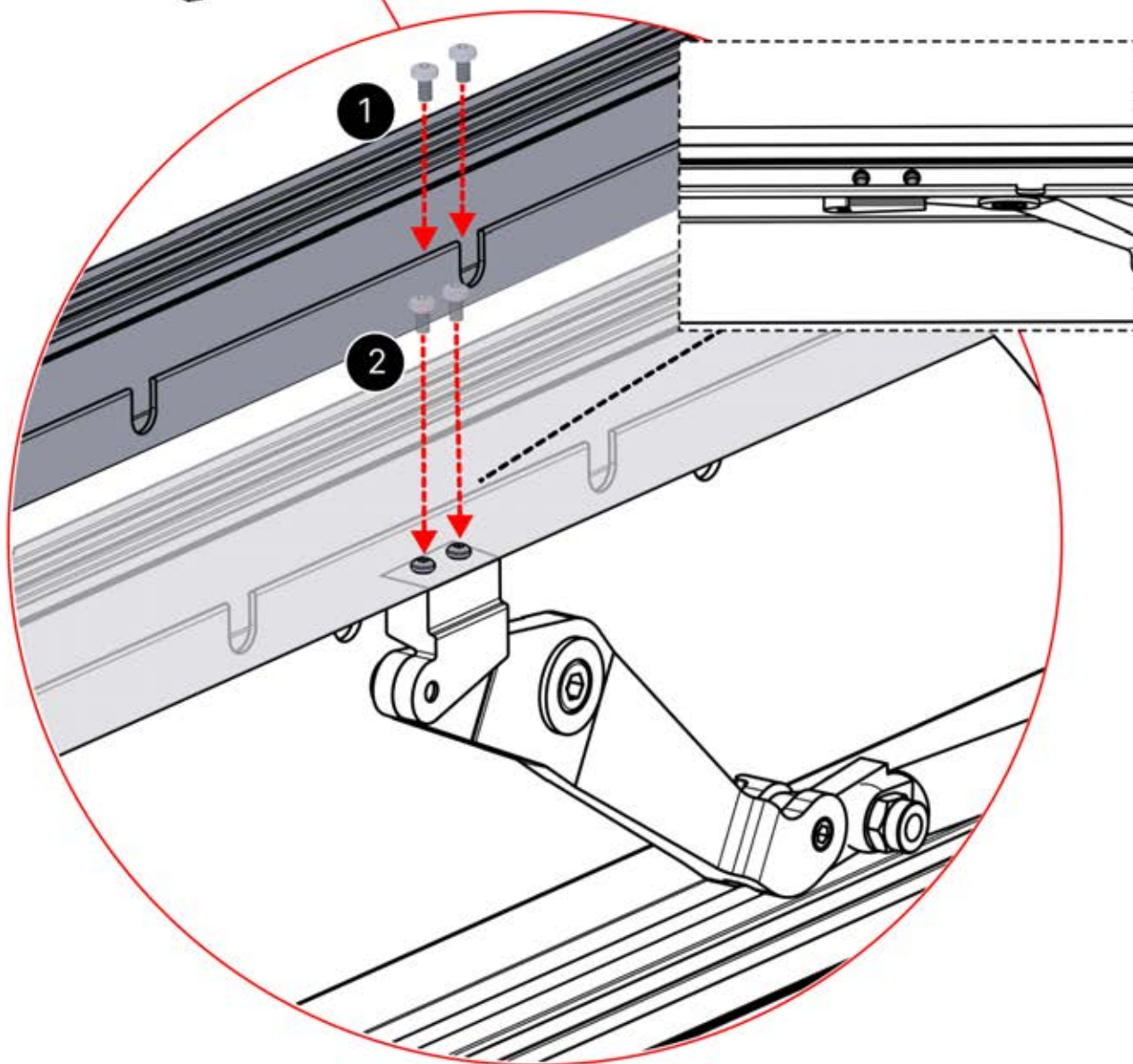
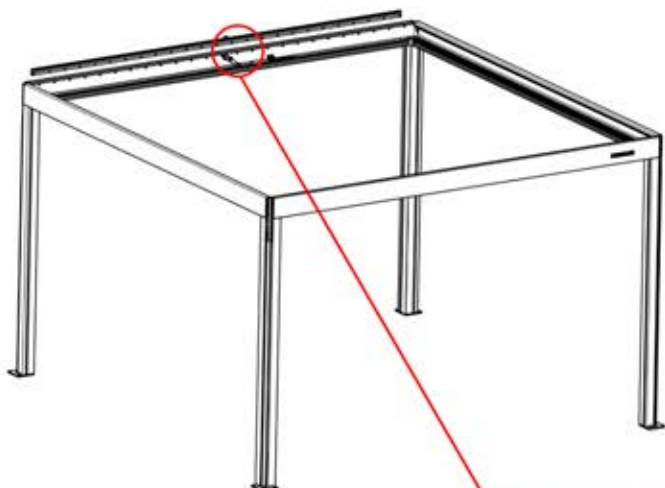
PN-200002613

1x



PN-200000826

2x



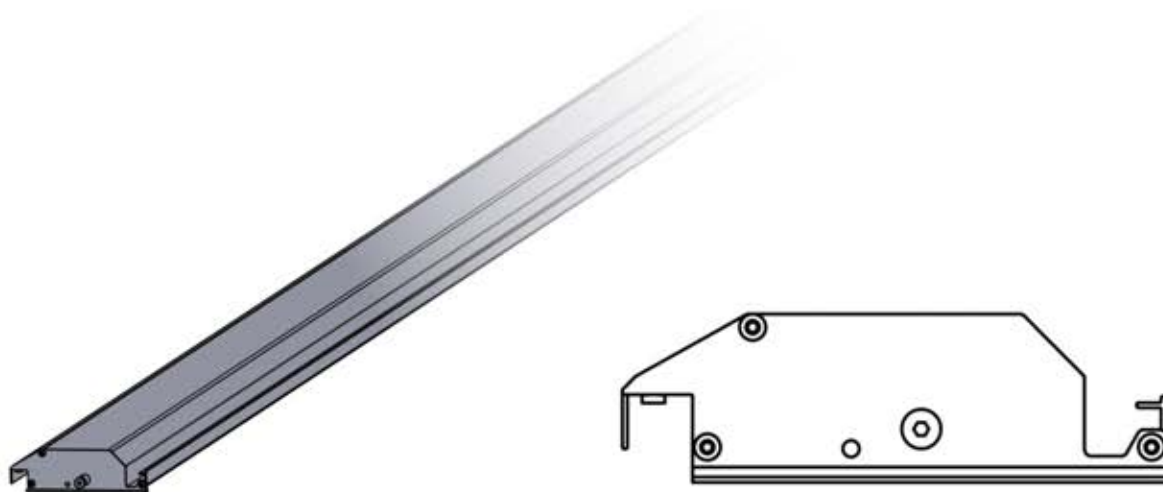
INHALT DER VERPACKUNG



PLR 150 G2 PRO LAMELLE END FS
4M PACKAGE

PN-200002985

1x



Standard

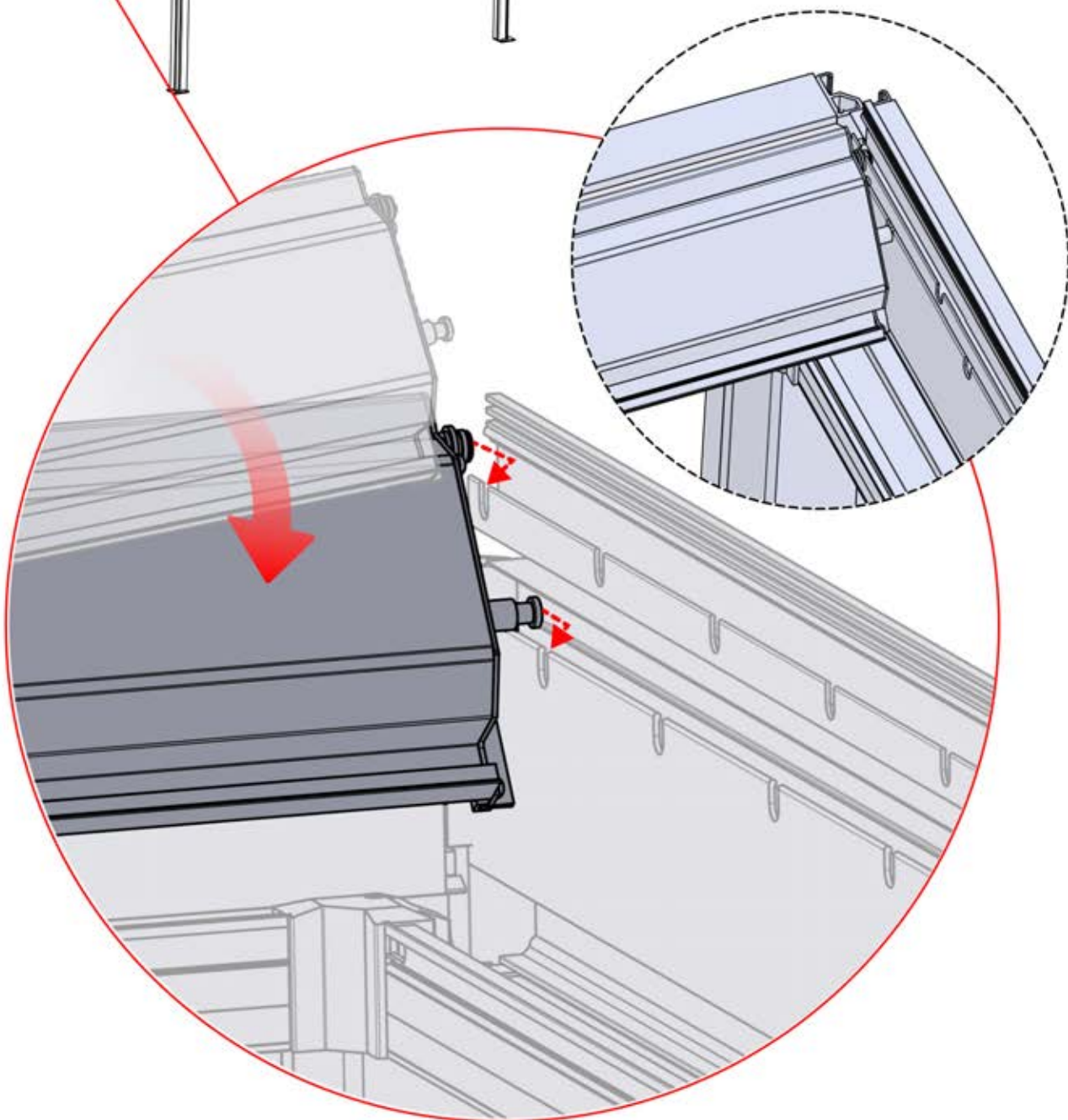
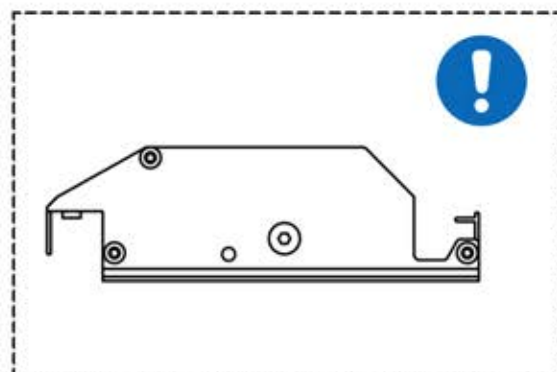
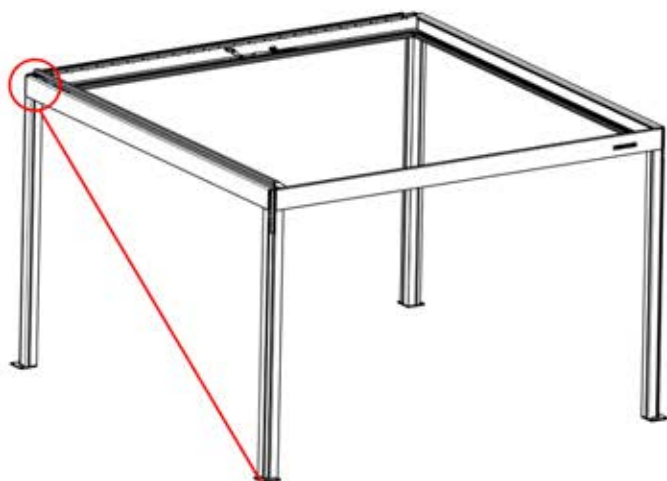
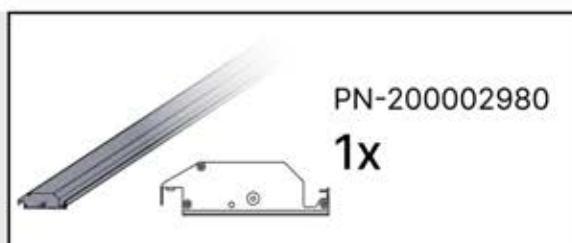
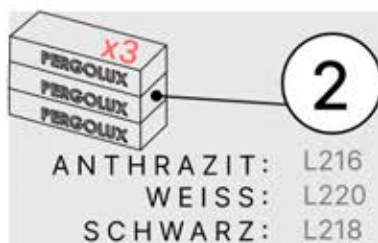


PLR 150 G2 PRO LAMELLE STD FS
4M PACKAGE

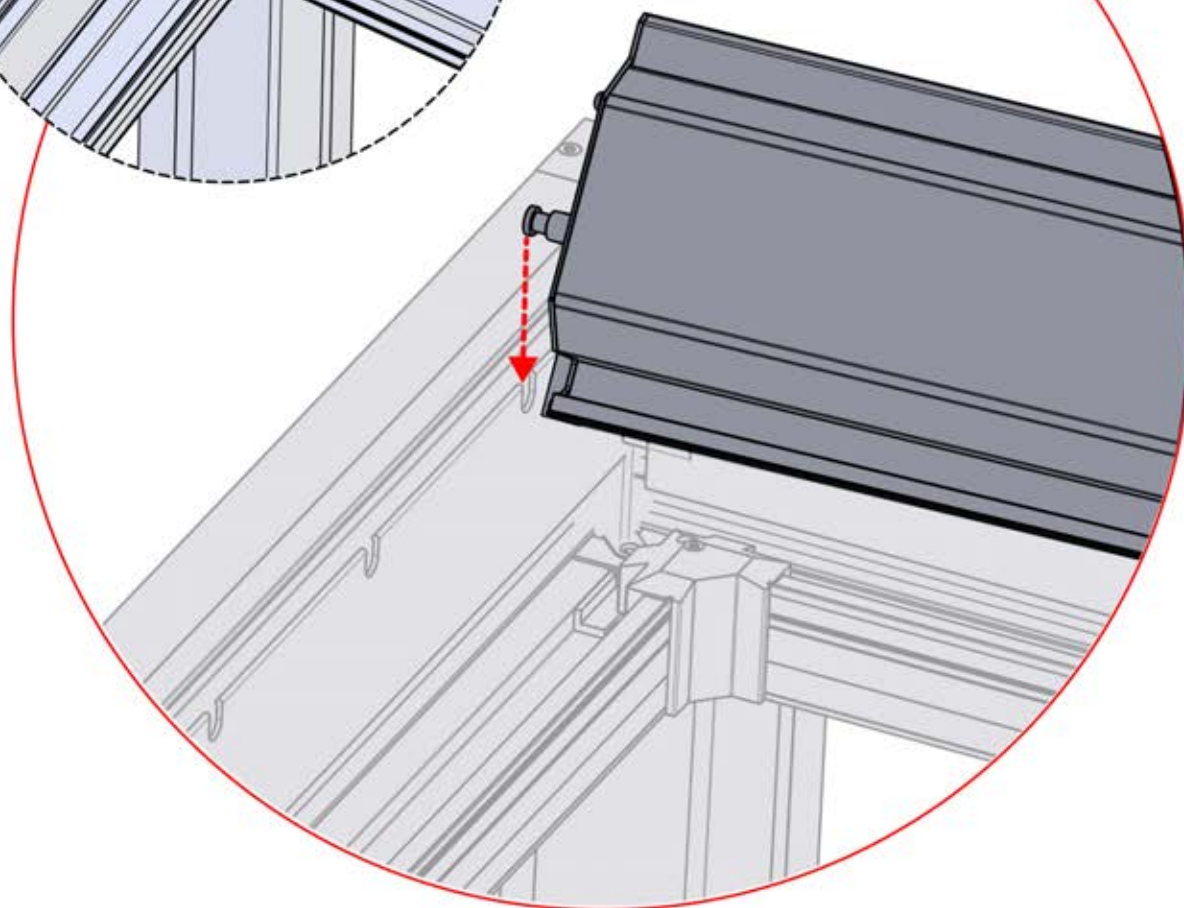
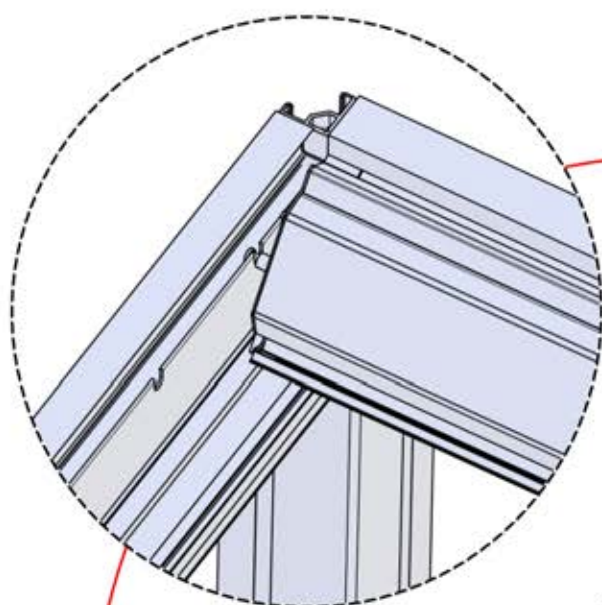
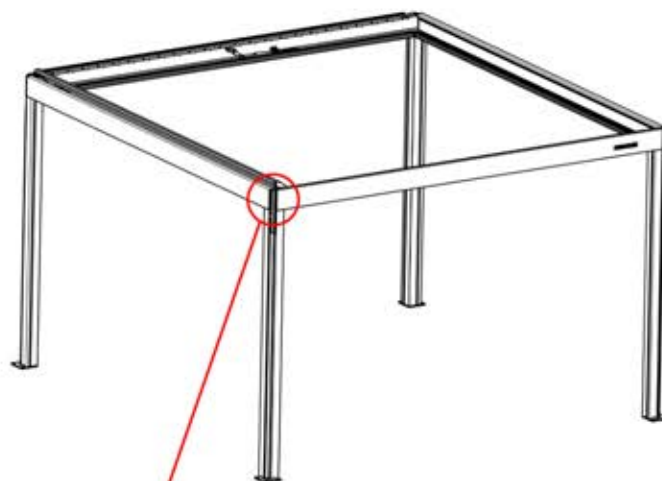
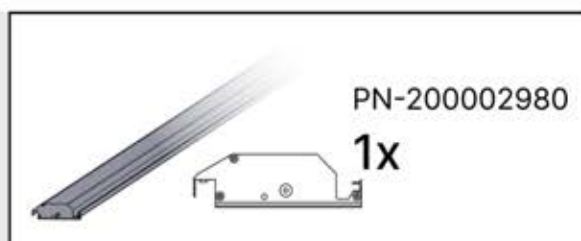
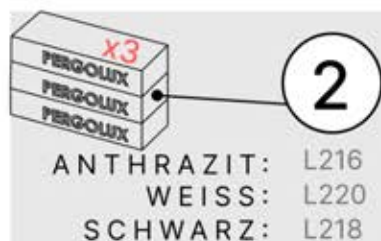
PN-200002980

24x

37



38



39

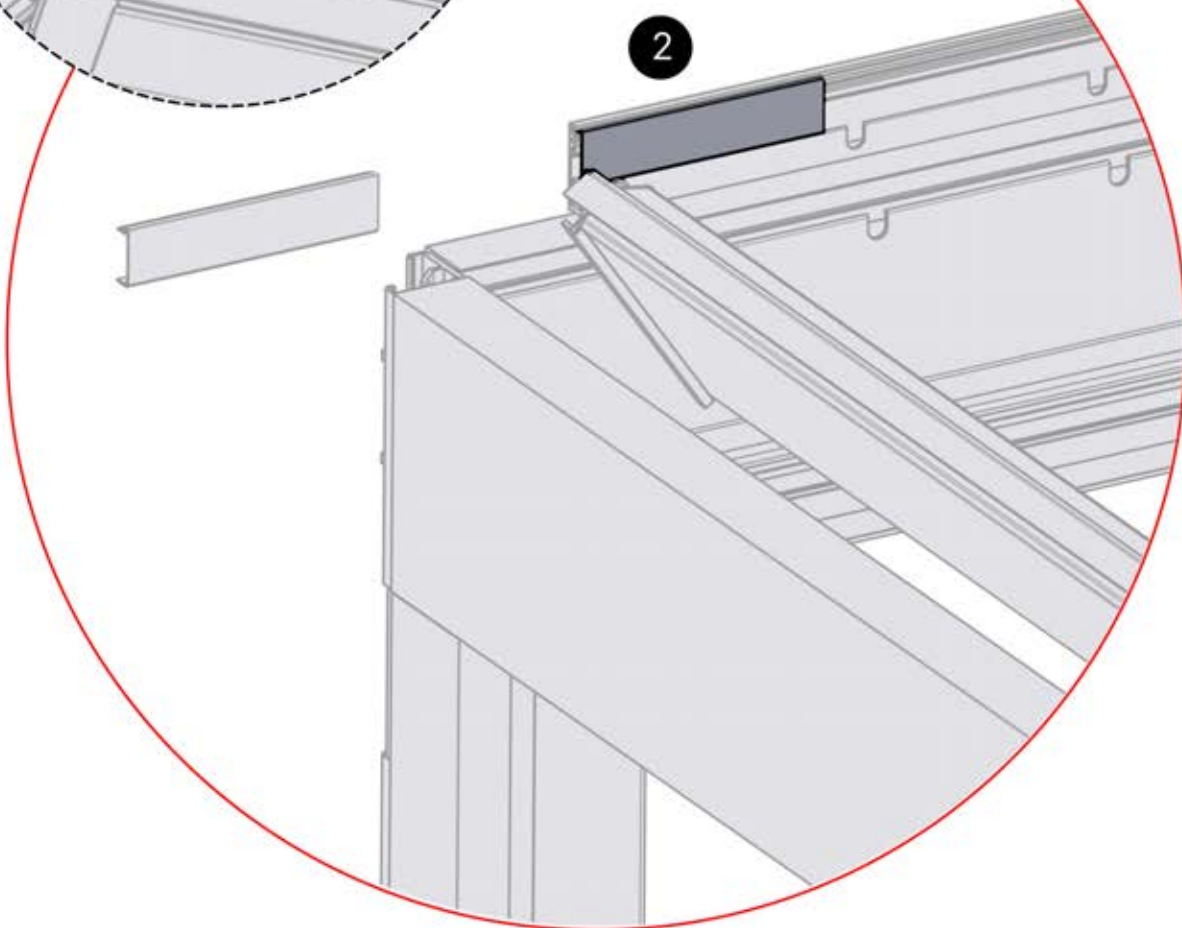
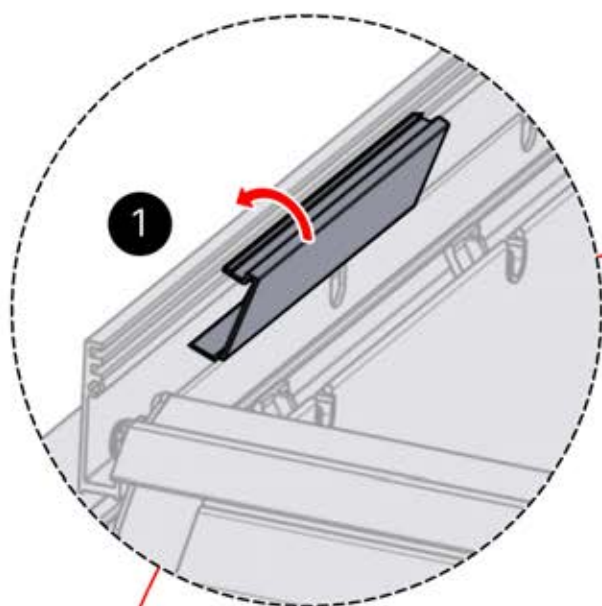
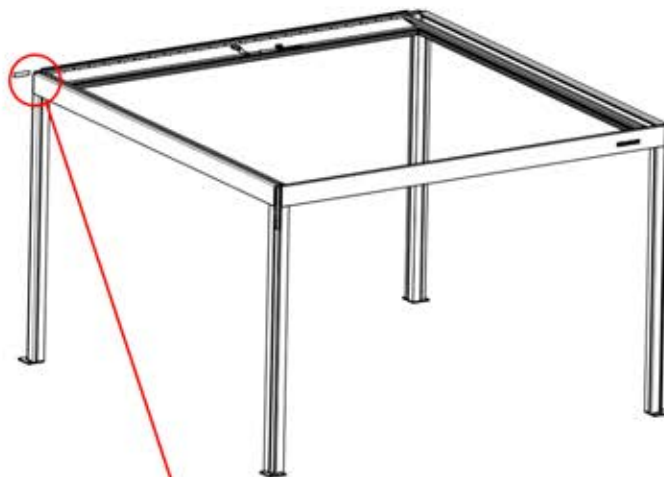


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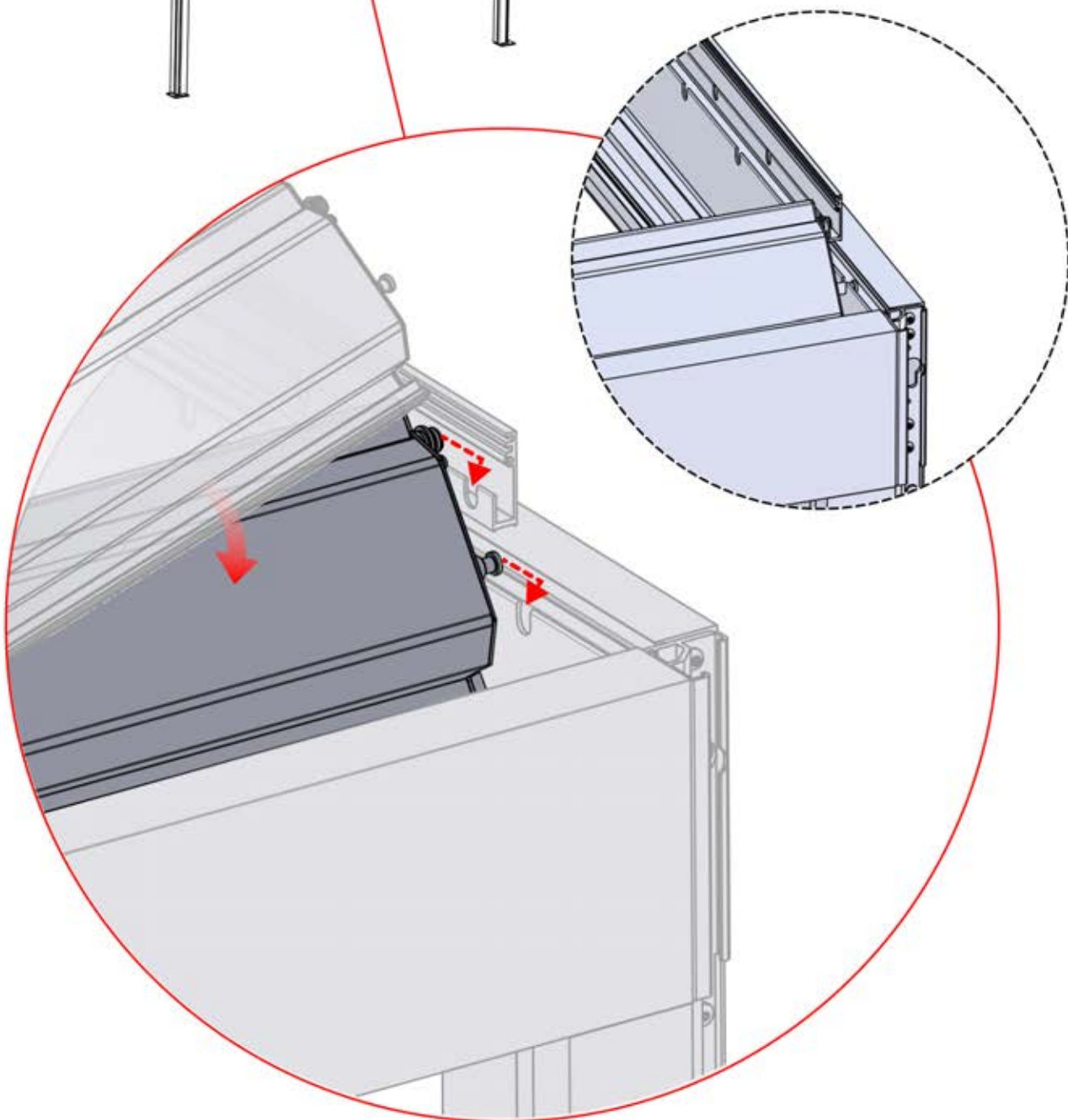
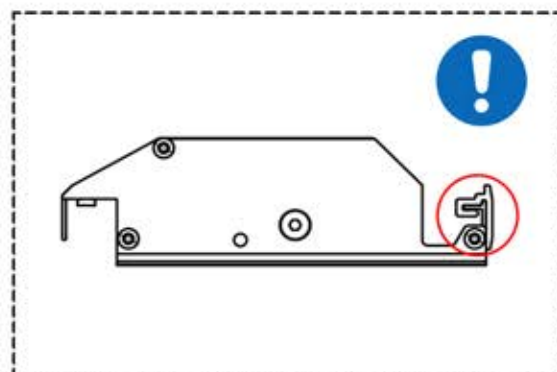
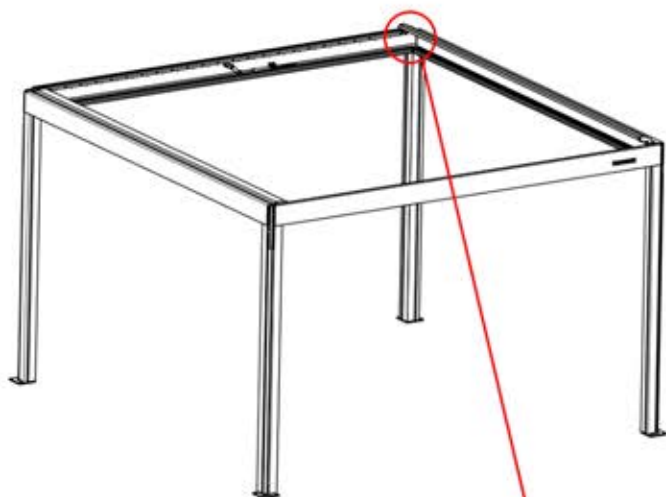
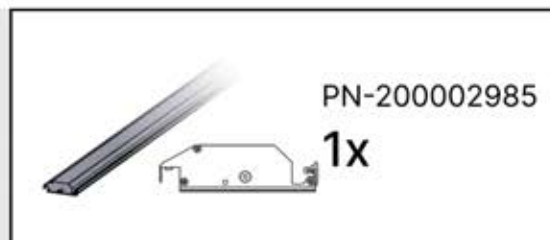
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WEISS: B241
SCHWARZ: B237



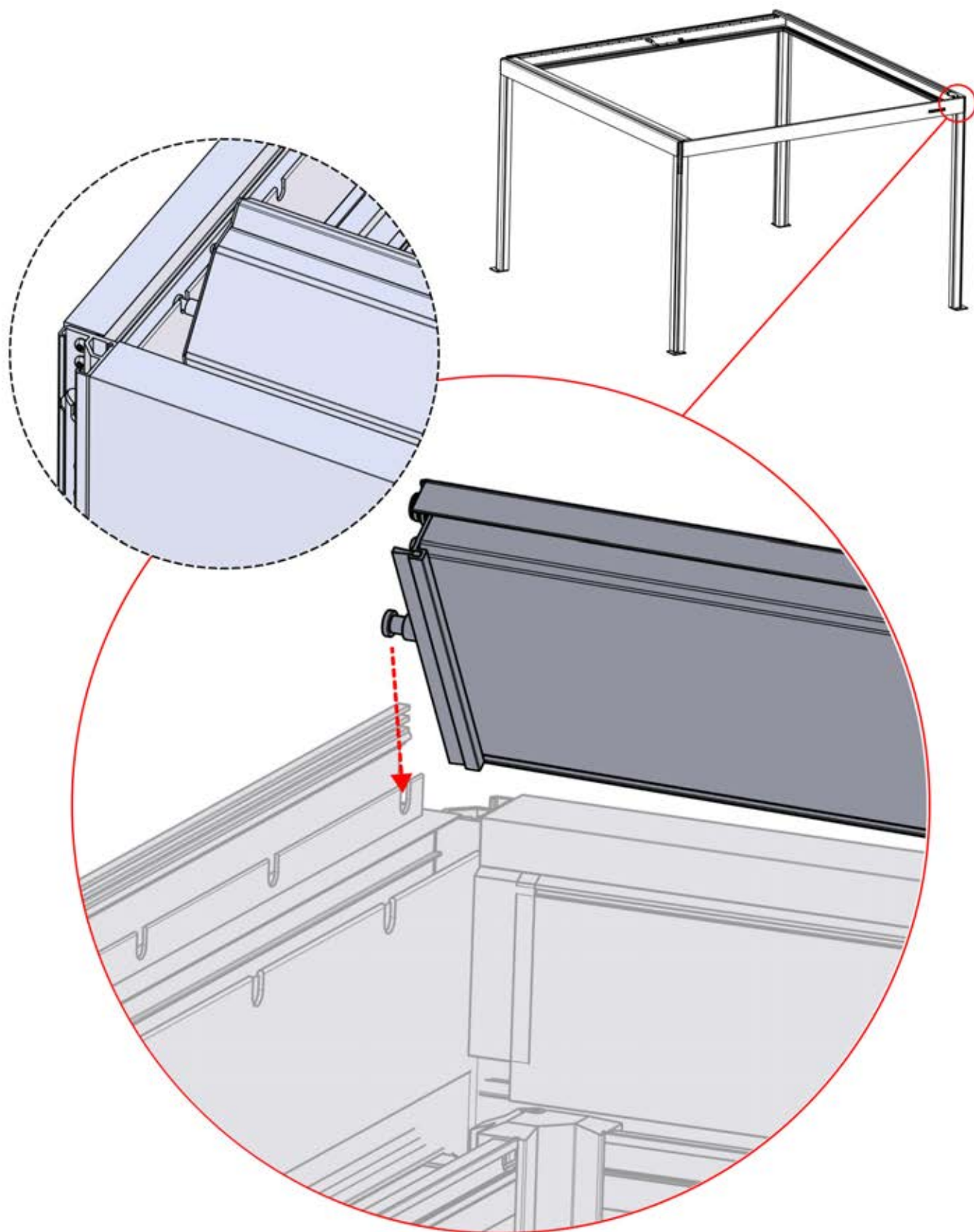
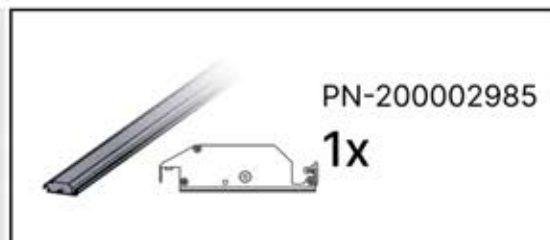
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1X



40



41



42

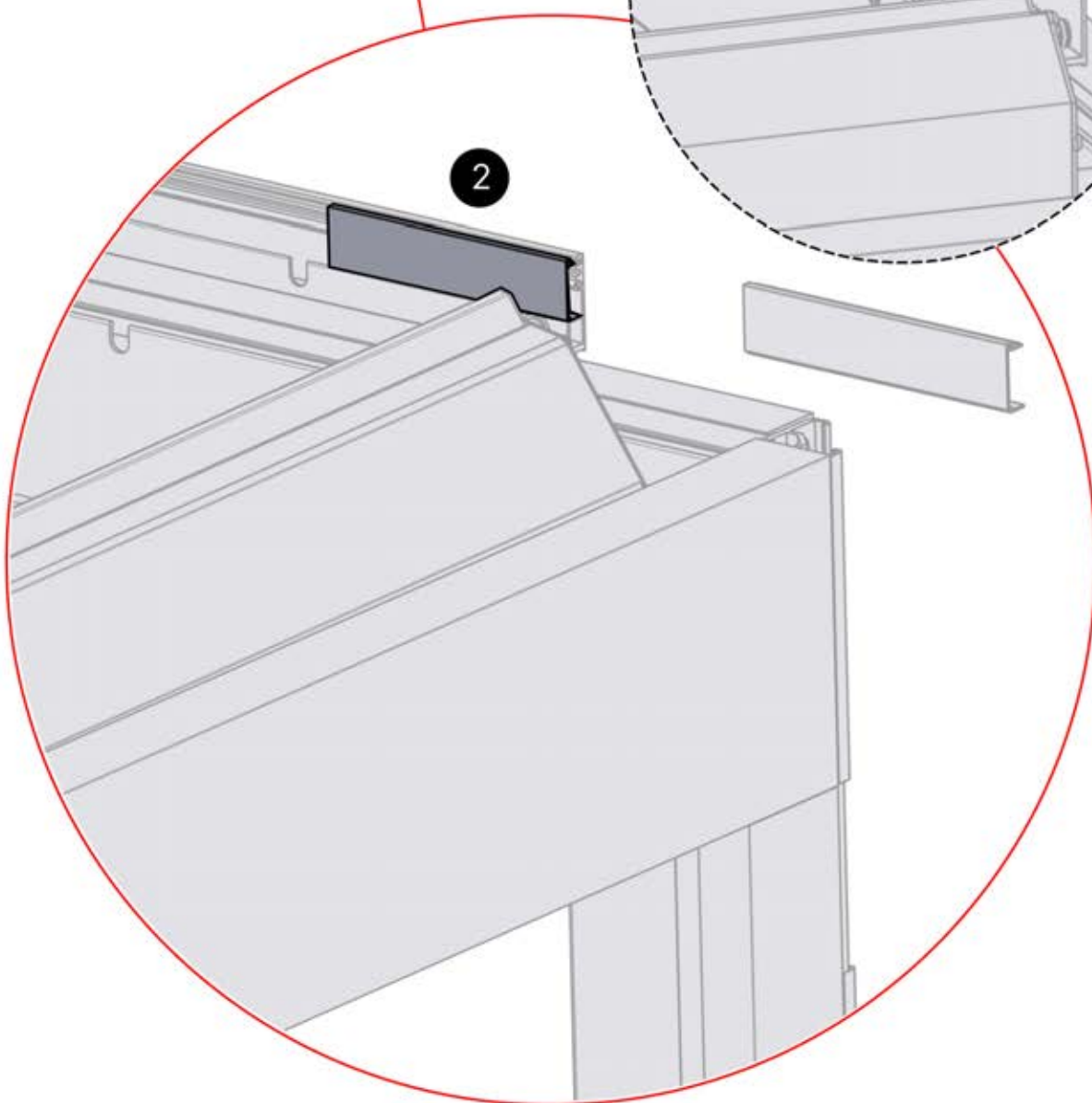
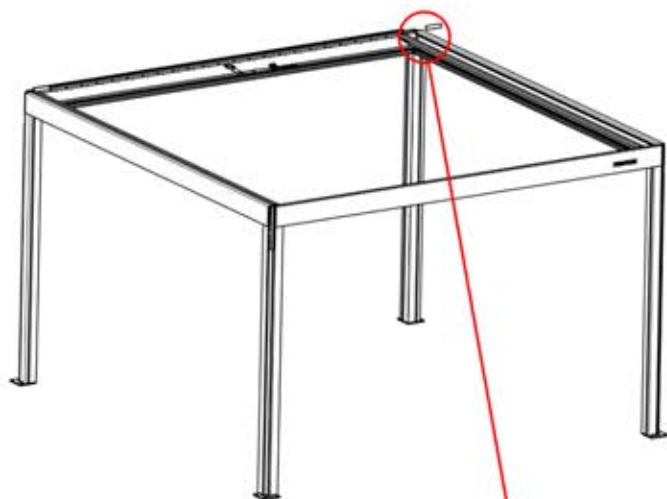


4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200003033
1X



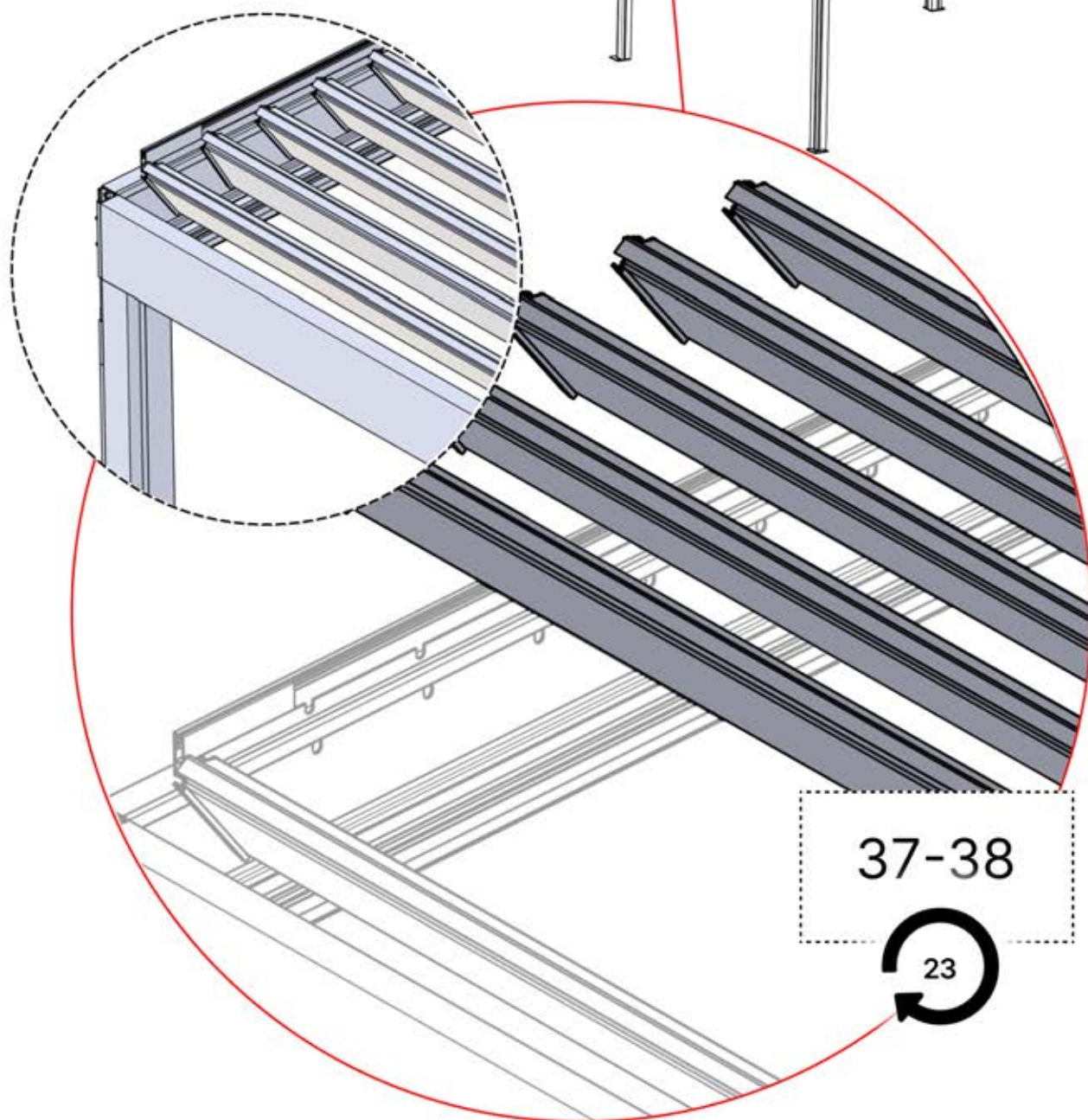
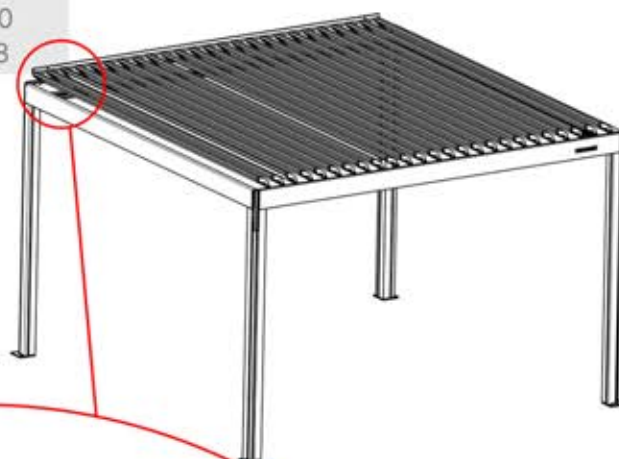
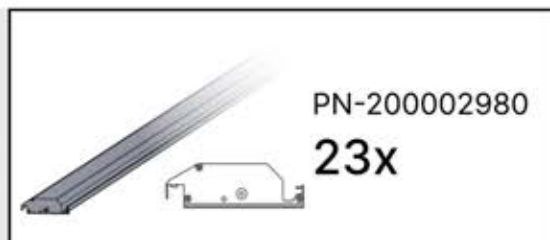
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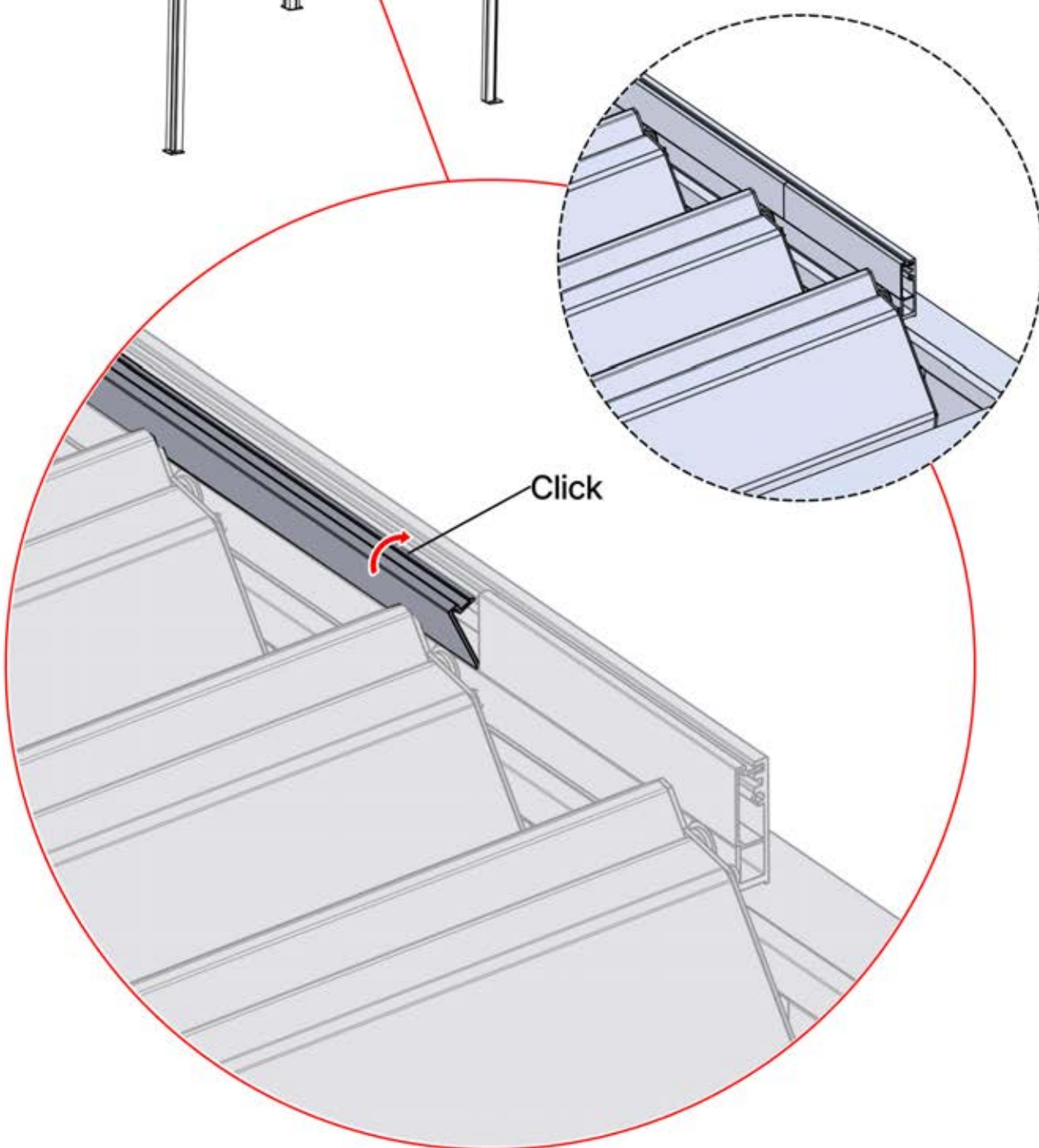
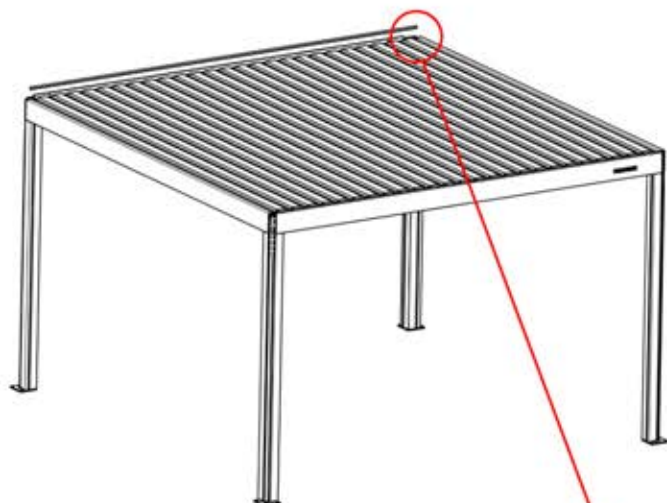
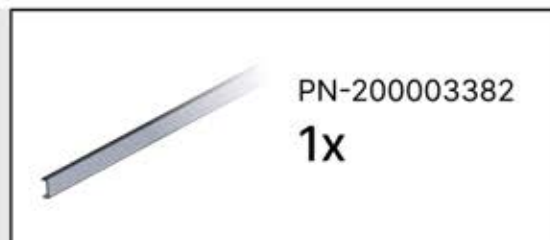
ANTHRAZIT: L228
WEISS: L232
SCHWARZ: L230



ANTHRAZIT: L216
WEISS: L220
SCHWARZ: L218



44

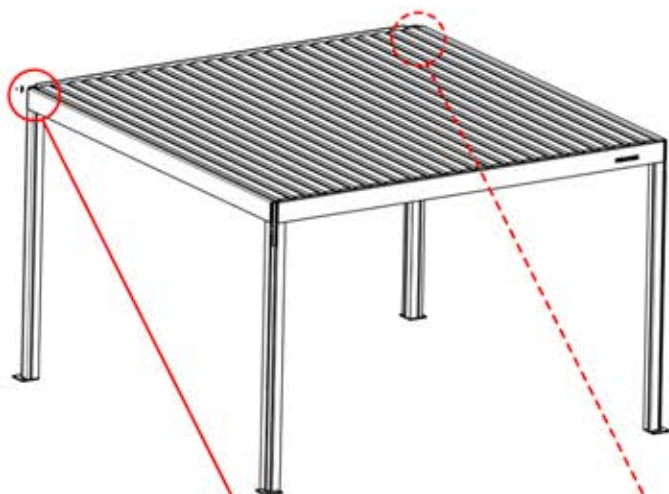


45



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



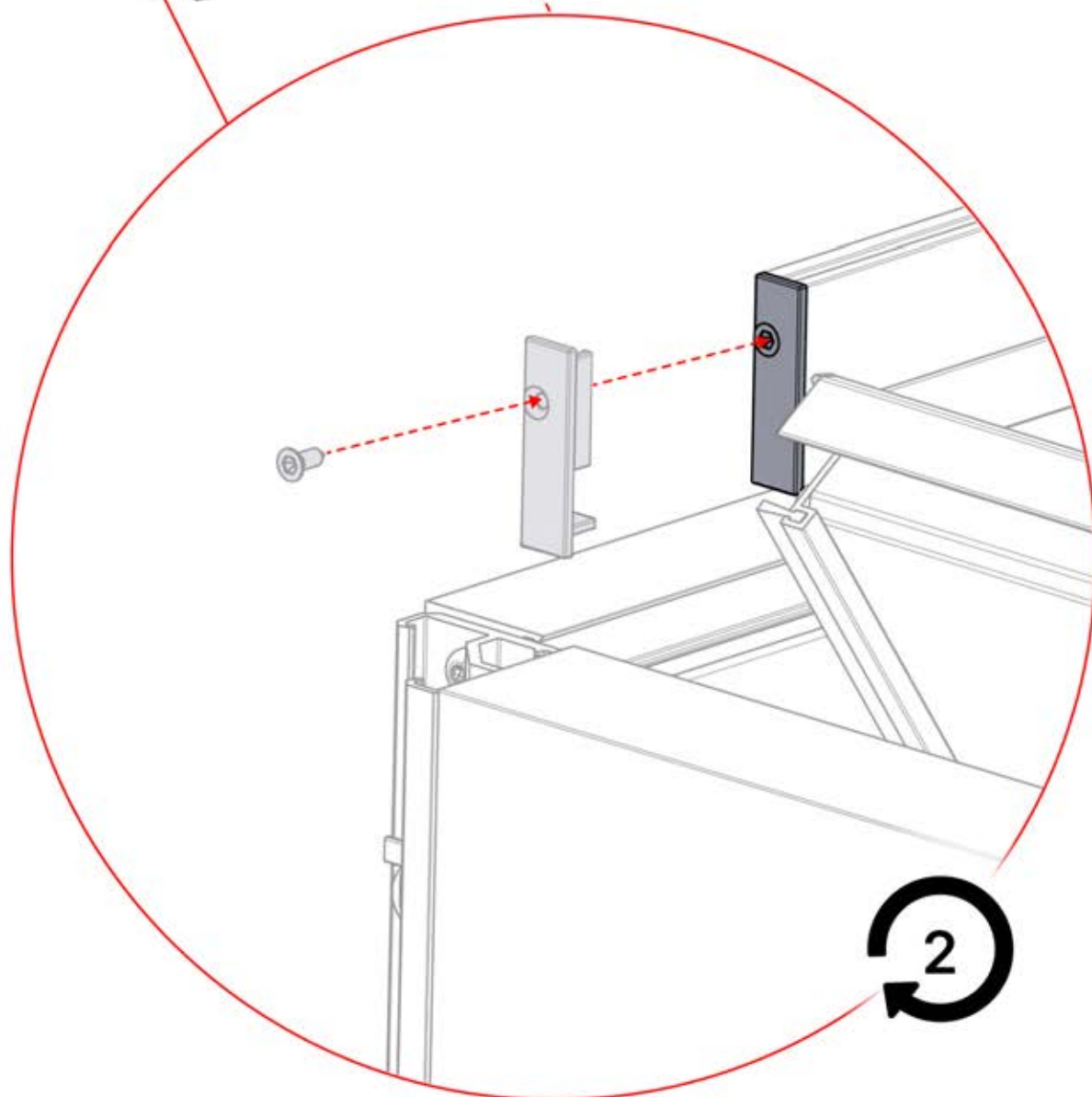
PN-200003030
1x



PN-200003031
1x



PN-200001207
2x



46



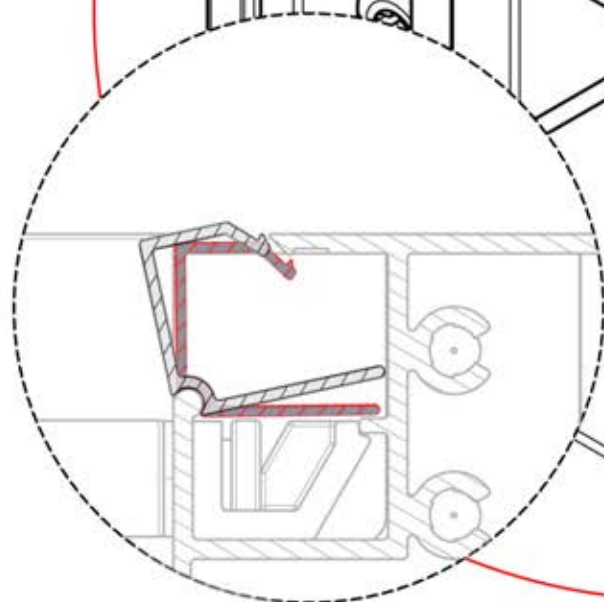
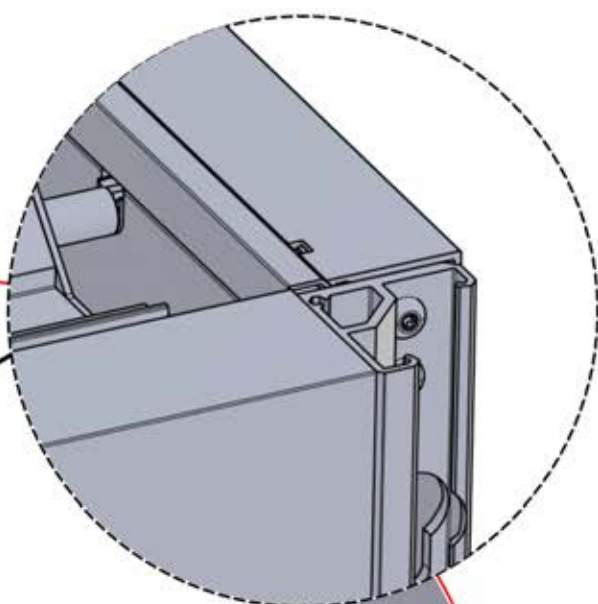
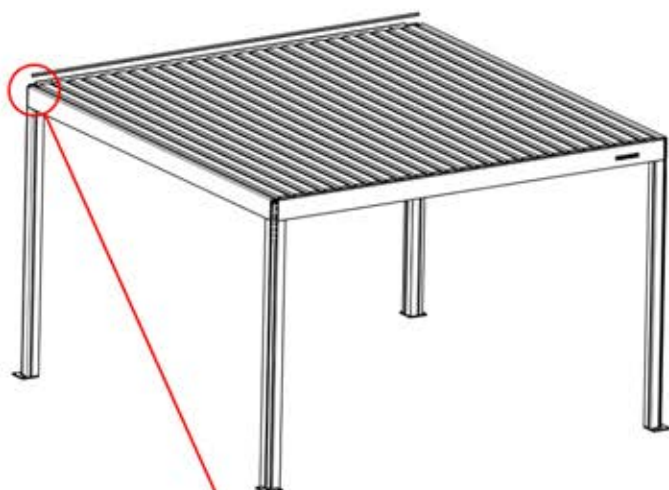
4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



PN-200002623

1x



48



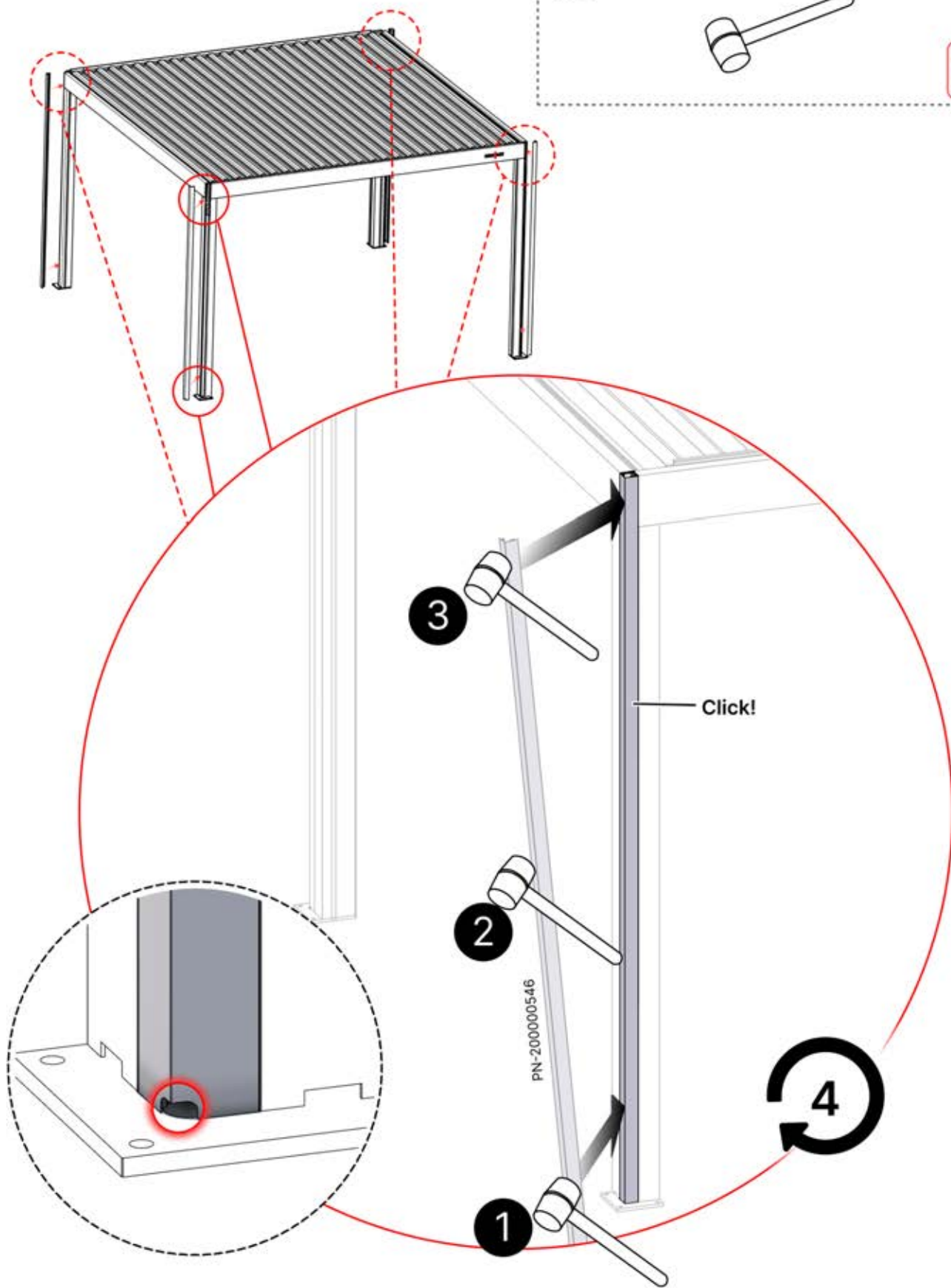
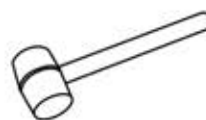
ANTHRAZIT: C120
WEISS: C122
SCHWARZ: C121

1



PN-200003386

4X

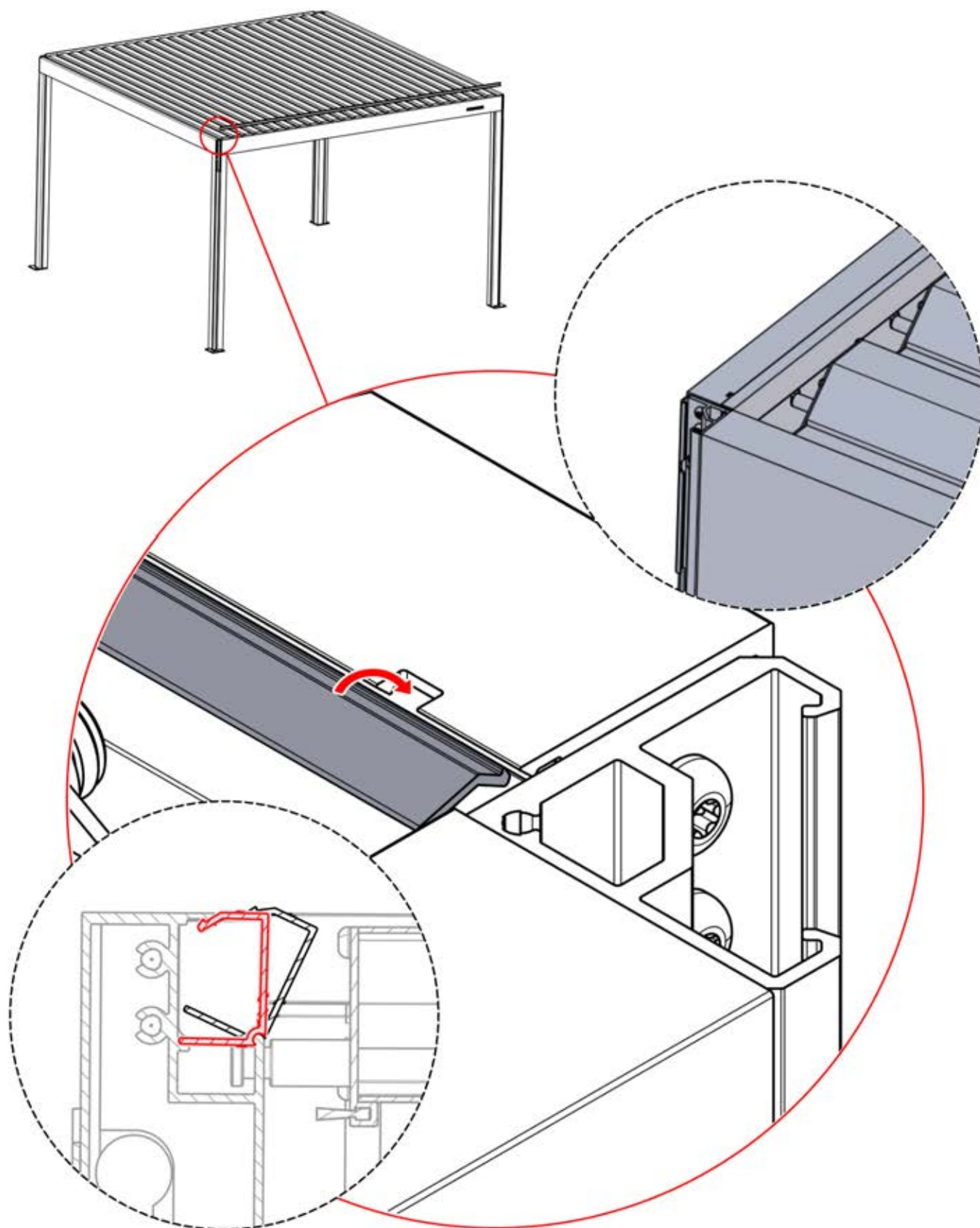
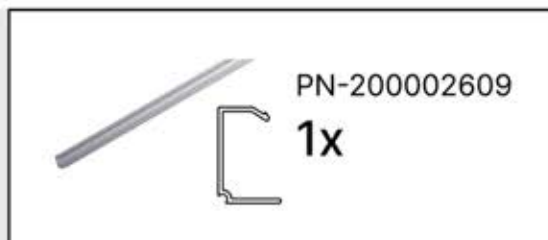


47



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



49



4

ANTHRAZIT: B233
WEISS: B241
SCHWARZ: B237



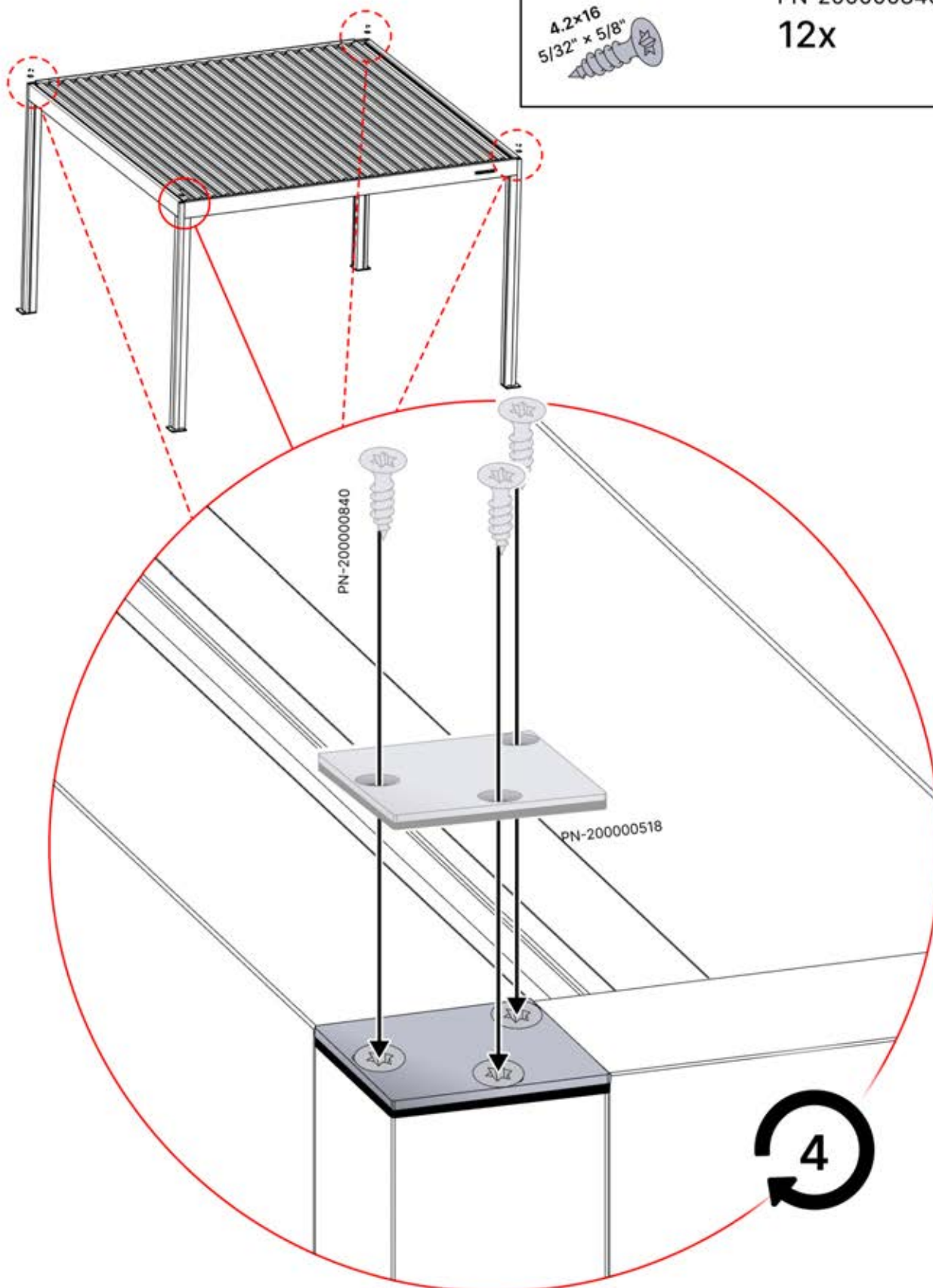
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4x

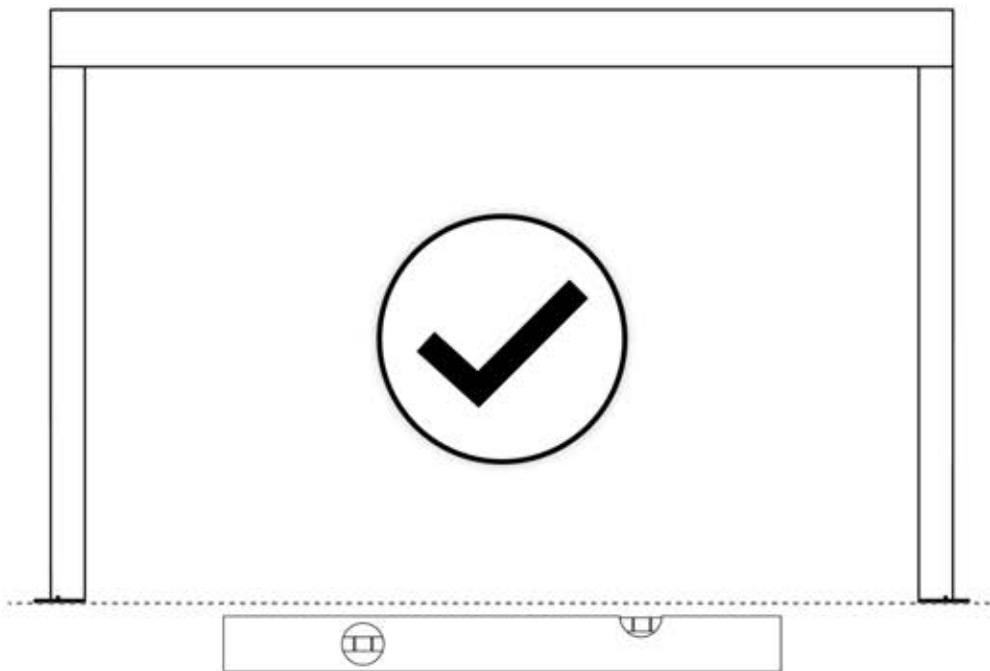
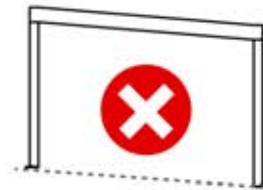
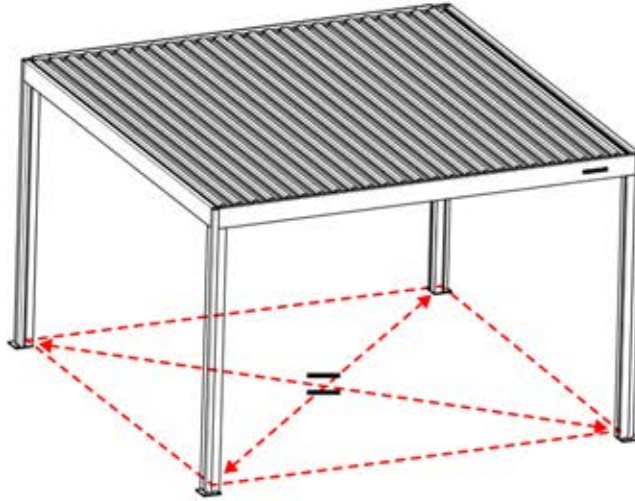
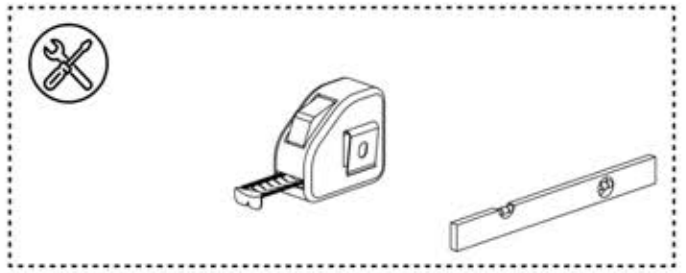


PN-200000840

12x



50



51



Nutzung
auf Beton



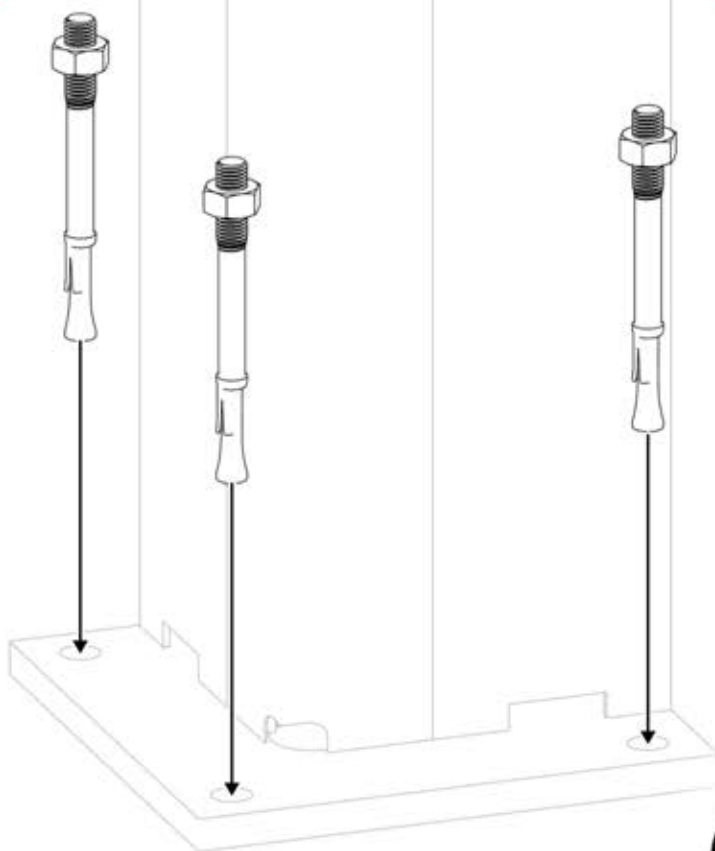
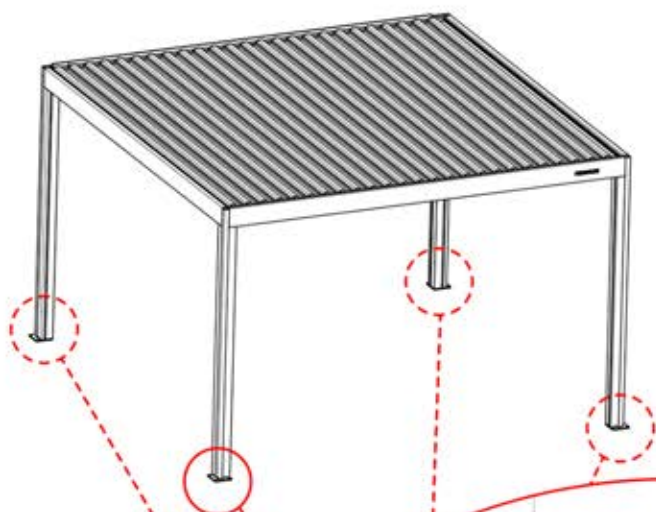
x12



Nutzung
auf Holz



x12



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