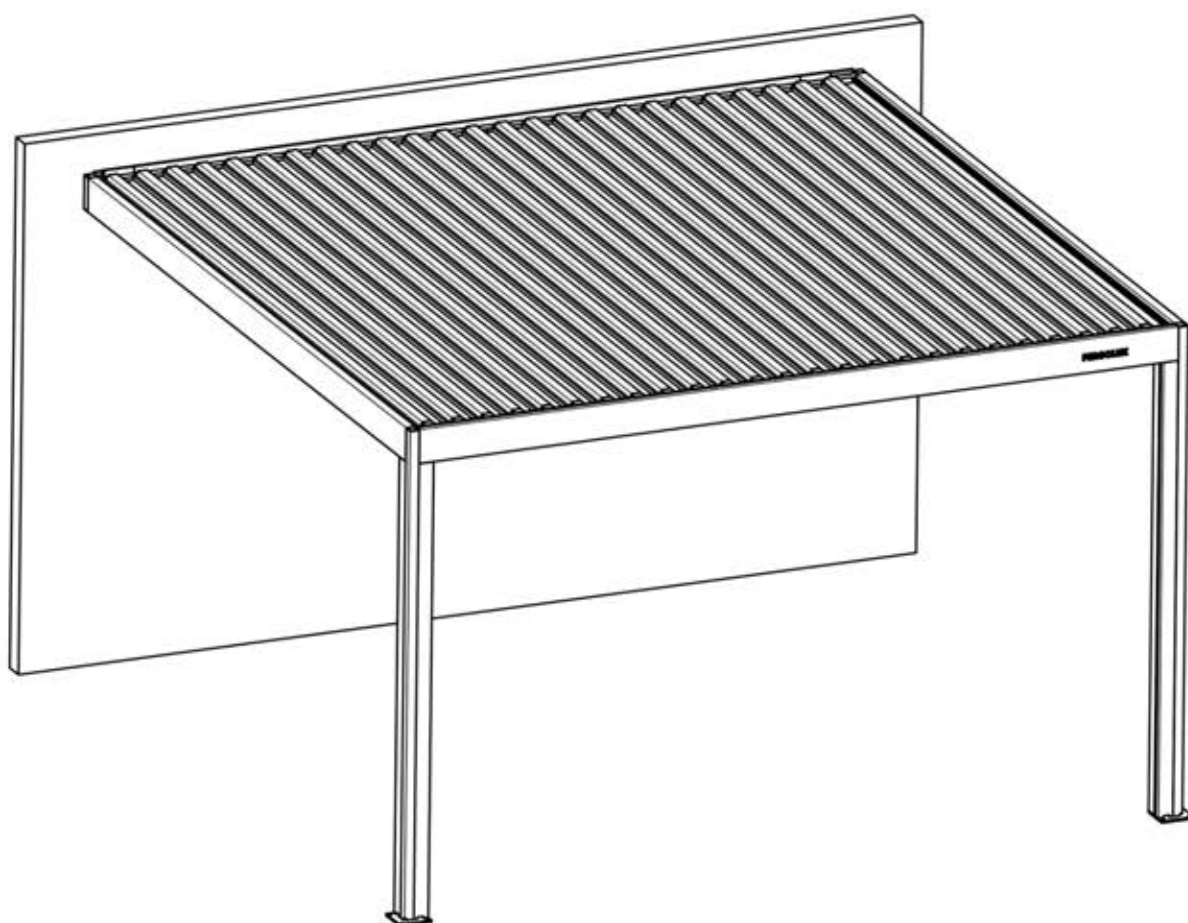


S4

PERGOLA

PRO



3 × 4m / 10' x 13'
WANDMONTIERT

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.



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.



Verwenden Sie Schmiermittel für eine leichtere Montage der Schraube.



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.

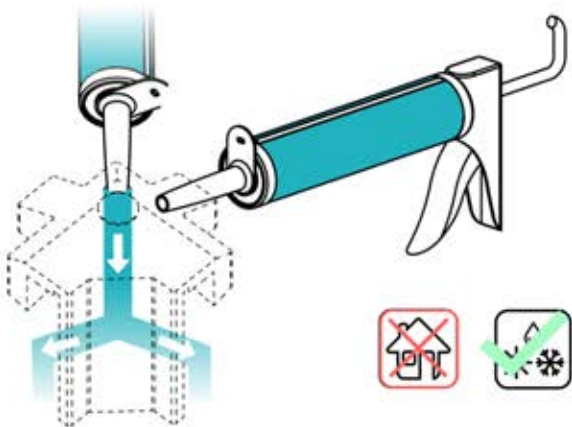


Motor

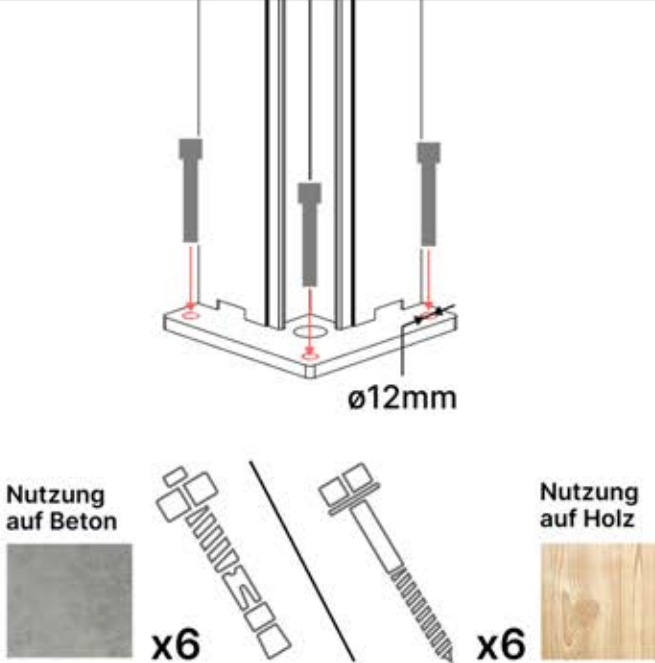


Umdrehen

INFORMATIONEN



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.



Sie benötigen 10-mm-Schrauben, um die Pergola am Untergrund zu befestigen.



Sie benötigen 8-mm-Schrauben, um die Pergola an der Wand zu befestigen.



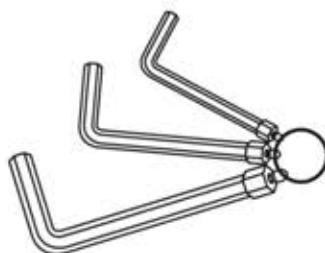
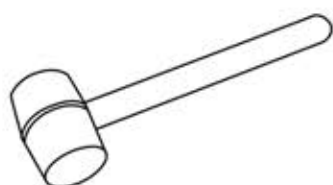
INFORMATIONEN

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

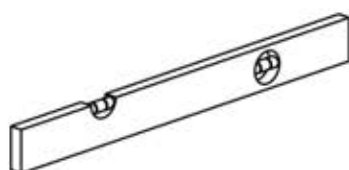
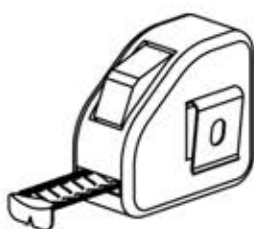
- **NICHT ZU FEST ANZIEHEN:** Wenden Sie angemessenen Druck an, um eine Beschädigung des Gewindes zu vermeiden.
- **DAS RICHTIGE WERKZEUG WÄHLEN:** Verwenden Sie den passenden Schraubendreher bzw. Bit, um den Schraubenkopf nicht zu beschädigen.
- **AUF RICHTIGE VERWENDUNG ACHTEN:** Bei korrekter Montage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



INFORMATIONEN



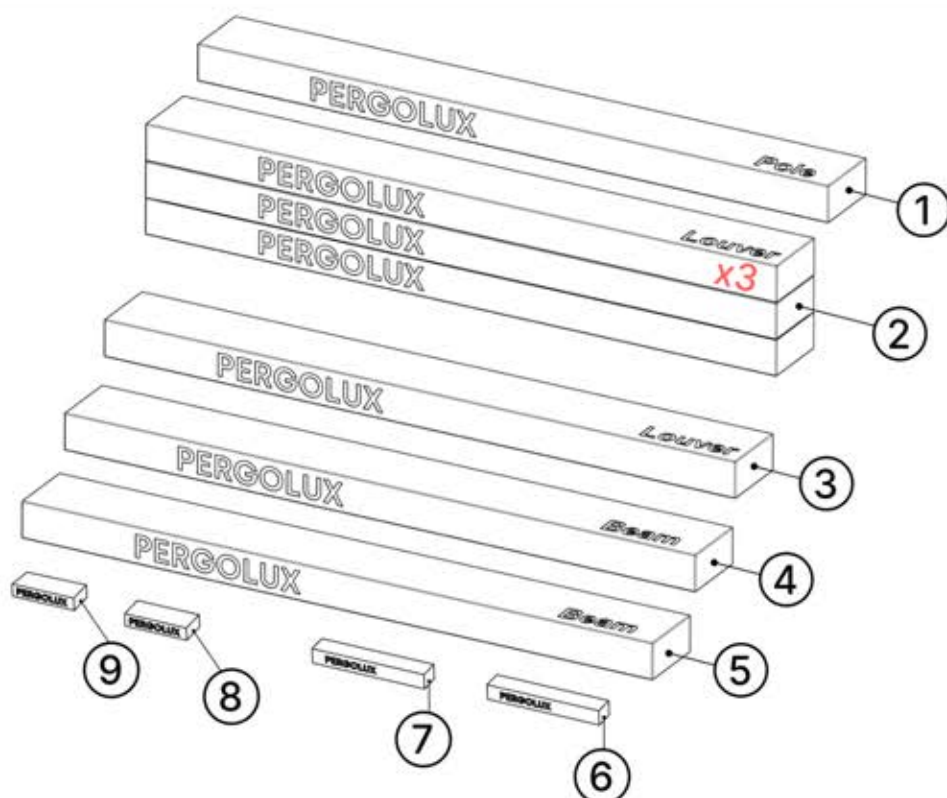
3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

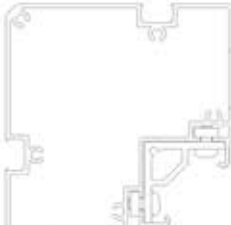


PAKETÜBERSICHT

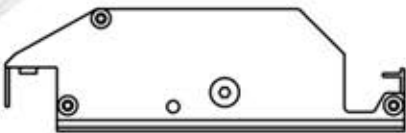


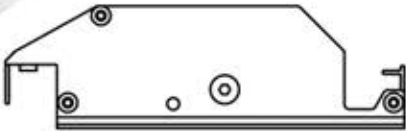
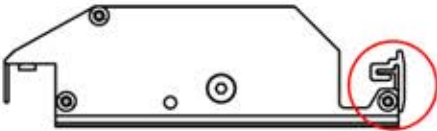
ORDER	ANTHRAZIT	WEISS	SCHWARZ
①	C120	C122	C121
②	L221	L225	L223
③	L233	L237	L235
④	B245	B253	B249
⑤	B262	B266	B264
⑥	WEISS / RGB LED		
⑦	MOTOR		
⑧	STEUERBOX		
⑨	STROMKABEL		

INHALT DER VERPACKUNG

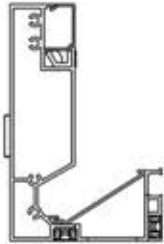
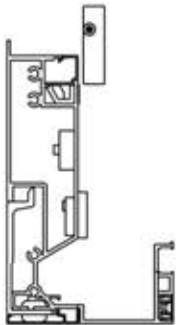
		ANTHRAZIT	WEISS	SCHWARZ
		C120	C122	C121
		PN-200002606 2x		
		PN-200003386 2x		
		PN-200002614 2x		

INHALT DER VERPACKUNG

		ANTHRAZIT WEISS SCHWARZ		
2		L221	L225	L223
			PN-200002879 18x	

		ANTHRAZIT WEISS SCHWARZ		
3		L233	L237	L235
			PN-200002879 6x	
			PN-200002957 1x	

INHALT DER VERPACKUNG

		ANTHRAZIT	WEISS	SCHWARZ
4		B245	B253	B249
		PN-200003283 1x		
		PN-200003388 1x		
		PN-200002609 1x		
		PN-200002623 1x		
		PN-200002613 1x		

INHALT DER VERPACKUNG

		ANTHRAZIT	WEISS	SCHWARZ
		B245	B253	B249
			PN-200002633 1x	
			PN-200003329 1x	
			PN-200003382 1x	
		PN-200000560 10x	PN-200000826 2x	
				
		PN-200001514 4x	PN-200003323 1x	
		PN-200003322 1x	PN-200000840 18x	
				
				

INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

4

B245

B253

B249



PN-20000
3278



PN-200003030
1x

PN-200003031
1x



PN-200003033
2x

PN-200001207
2x



PN-20000
3279



PN-200000568
32x



PN-20000
3379



PN-200000960
4x



PN-20000
3276



PN-200002618
4x



PN-200000571
4x



PN-20000
3365



PN-200000507
4x



PN-200000569
8x



PN-200000568
2x



PN-200000516
2x



PN-20000
3364

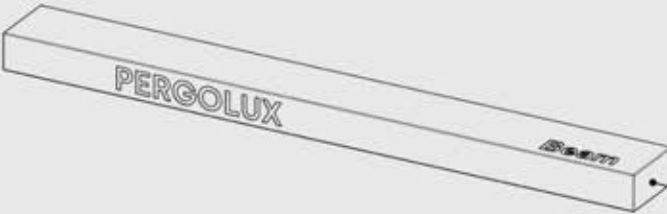
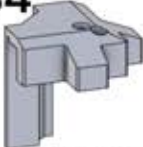


PN-200002792
2x



PN-200002617
2x

INHALT DER VERPACKUNG

		ANTHRAZIT	WEISS	SCHWARZ
		4	B245	B253
			B249	
 PN-20000 3371 PN-200003372 1x PN-200001946 1x  PN-200000502 1x  PN-200003373 1x  PN-200000561 1x				
 PN-20000 3281  4.2X20 PN-200002622 4x PN-200000680 8x				
 PN-20000 3305   PN-200000510 5x PN-200000669 5x PN-200000655 5x				
 PN-20000 3284 PN-200002625 4x				
 PN-20000 3309 PN-200003308 2x PN-200003324 2x  PN-200001340 1x				

INHALT DER VERPACKUNG

	ANTHRAZIT WEISS SCHWARZ		
	5	B262	B266
		PN-200003357 1x	
		PN-200003394 1x	
		Vormontiert PN-200003035 2x	
		PN-200003043 2x	

INHALT DER VERPACKUNG



6

WEISS / RGB LED



LED-Streifen

4x



Y-Kabel

1x



7

ELEKTROMOTOR



Elektromotor
PN-200001562

1x



PN-200001623

1x



PN-200001624

1x



PN-200001625

2x

INHALT DER VERPACKUNG

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



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

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



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.

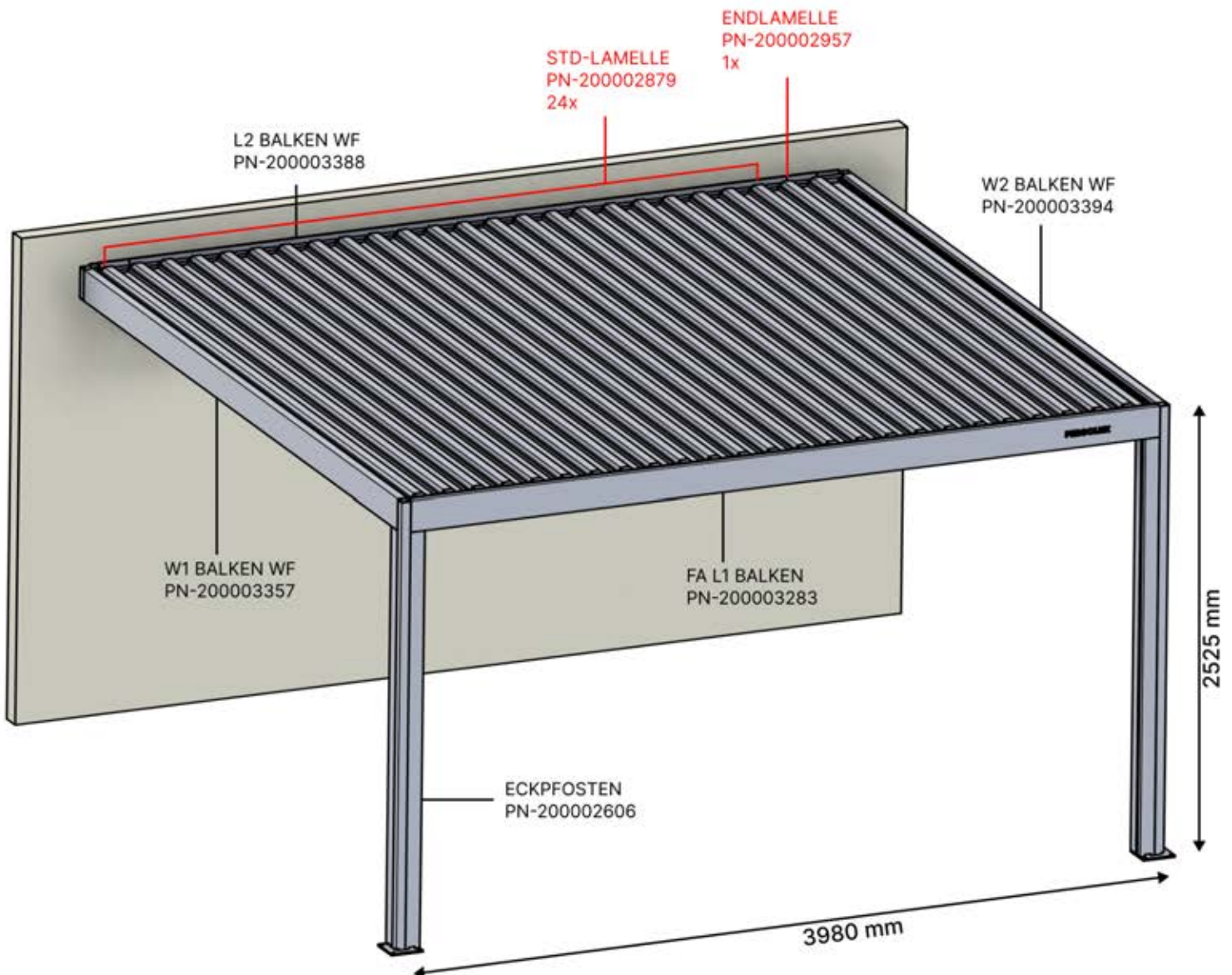


Steuerbox

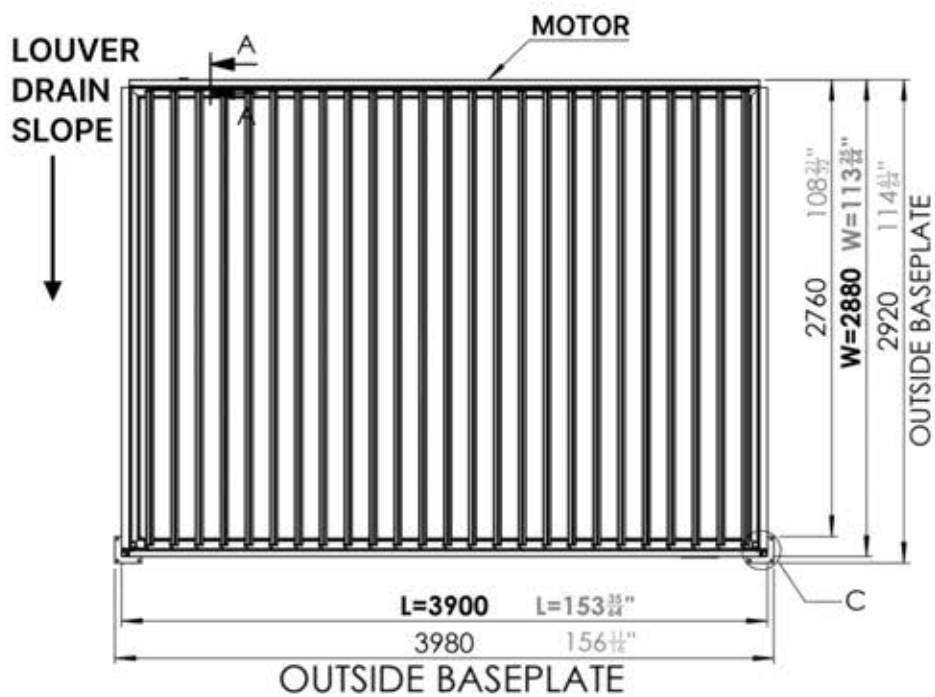
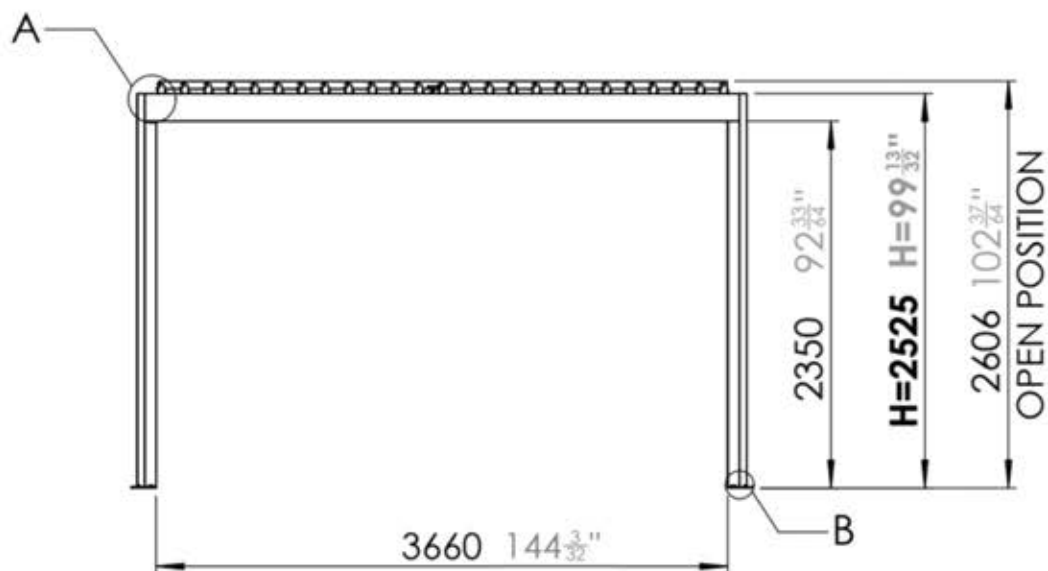
→ Handbuch

PERGOLUX | PERGOLA PRO WANDMONTIERT S4

3 × 4 M / 10' x 13'



3 × 4 M / 10'x13'



INFORMATIONEN

Montieren Sie ein Rollo, Lamellen- oder Glaswände?

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

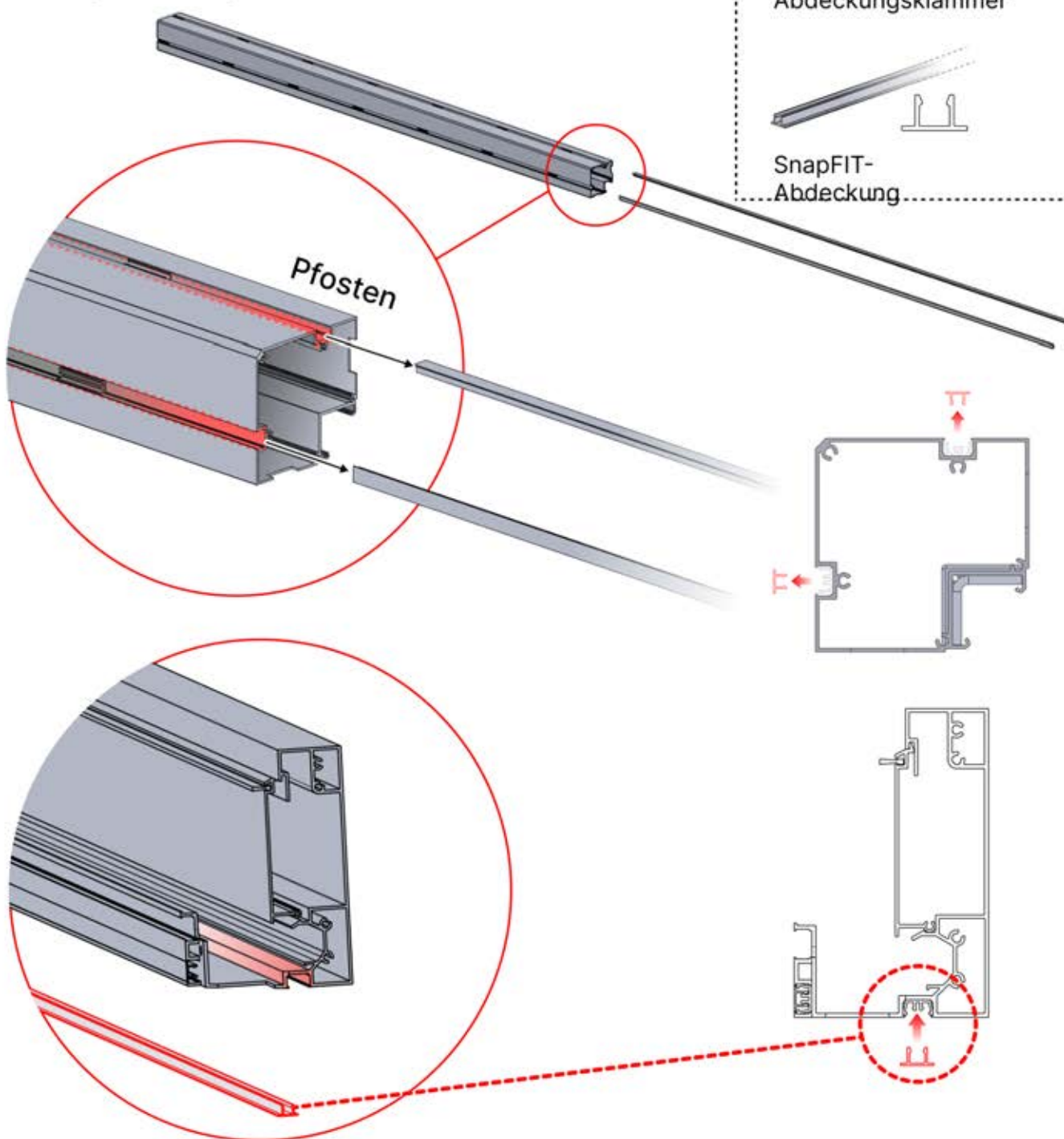
Abdeckung und Klammern



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.

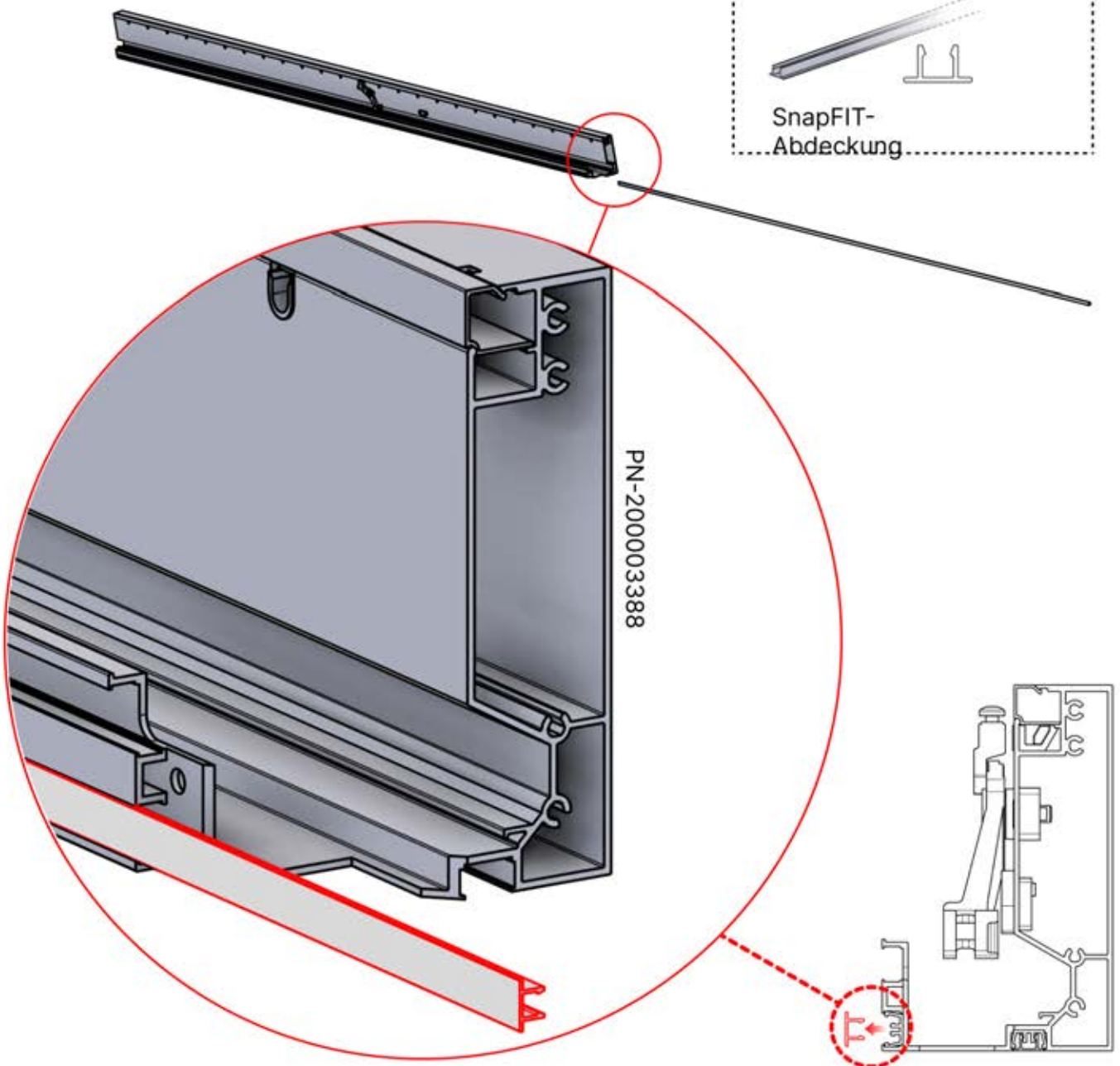
Abdeckung und
Klammern



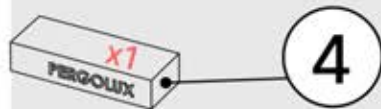
PN-200000512
SnapFIT-
Abdeckungsklammer



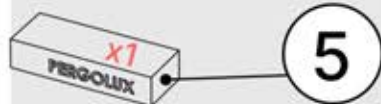
SnapFIT-
Abdeckung



INFORMATIONEN



ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



ANTHRAZIT: B262
WEISS: B266
SCHWARZ: B264



PN-200003357

1x

PN-200003394

1x

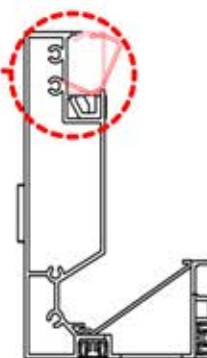
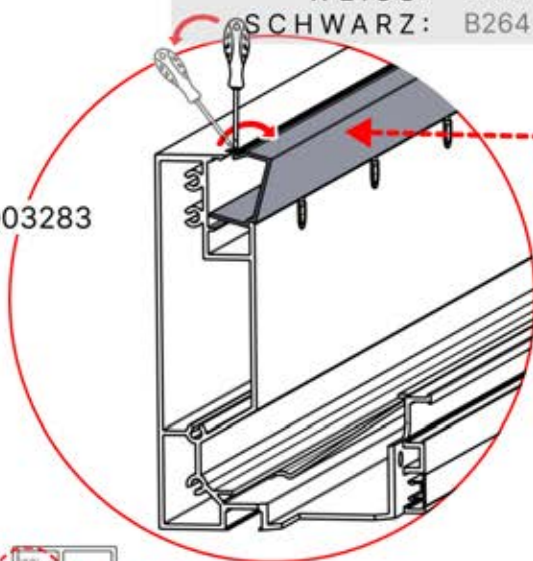
PN-200003283

1x

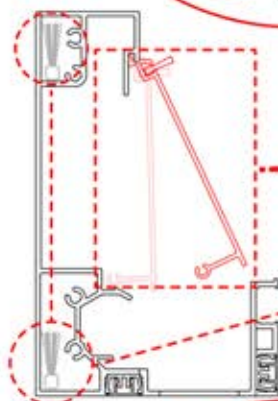
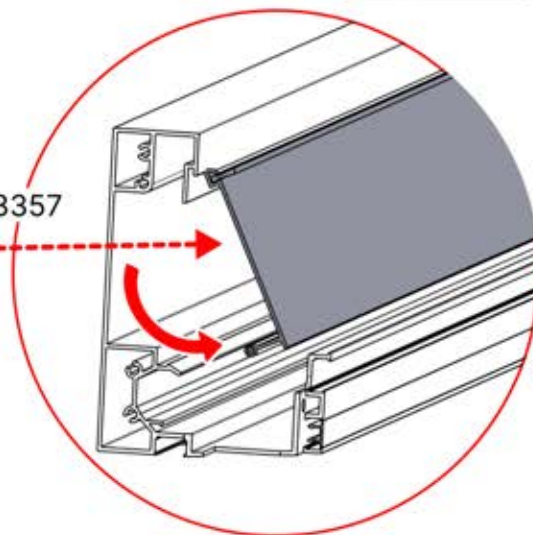
PN-200003388

1x

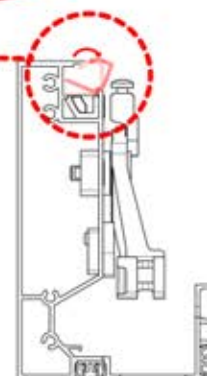
PN-200003283



PN-200003357

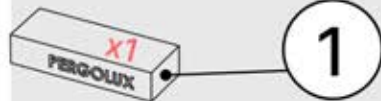


PN-200003388

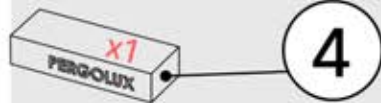


!
Nehmen Sie die Bürste vom Träger ab und legen Sie sie beiseite. Sie wird in einem späteren Schritt der Anleitung montiert.

01



ANTHRAZIT: C120
WEISS: C122
SCHWARZ: C121



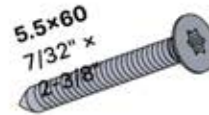
ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200002606
2x



PN-200002614
2x



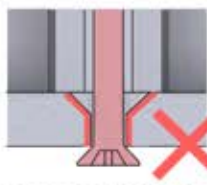
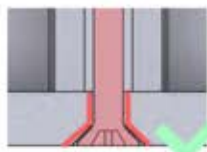
PN-200000560
10x

PN-200002606

PN-200002614

PN-200000560

2



PN-200000560

02



4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



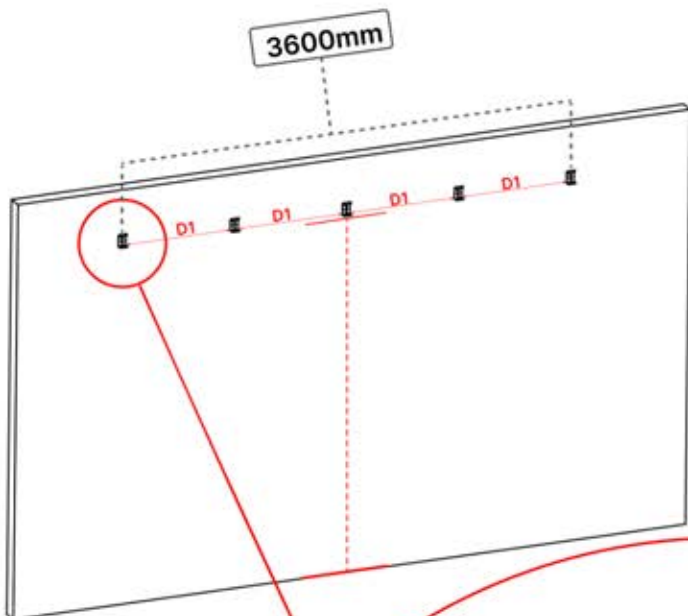
PN-200000510
5x



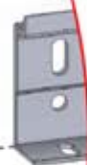
x10



Montieren Sie die erste und die letzte
Wandhalterung (PN-200000510) mit einem
Abstand von **3600 mm**. Platzieren Sie die übrigen
Halterungen in gleichen Abständen dazwischen.



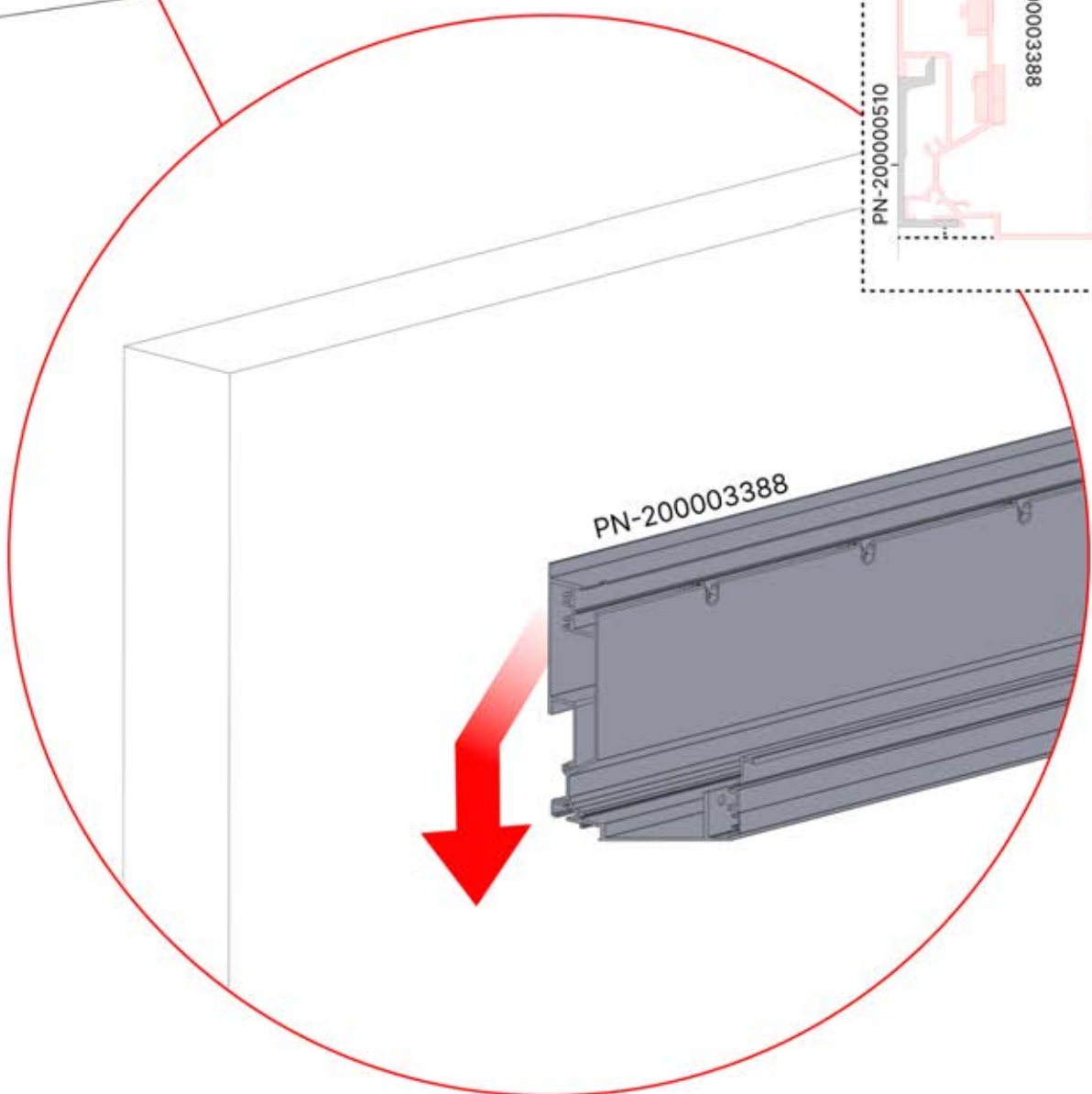
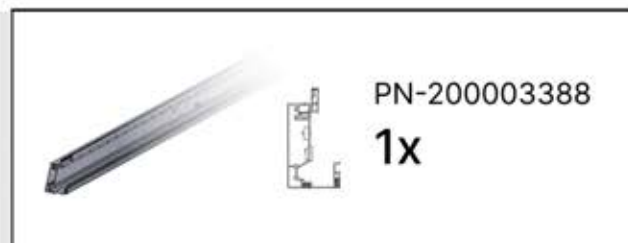
D1



2356 mm
92 3/4"



03

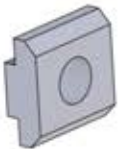


04

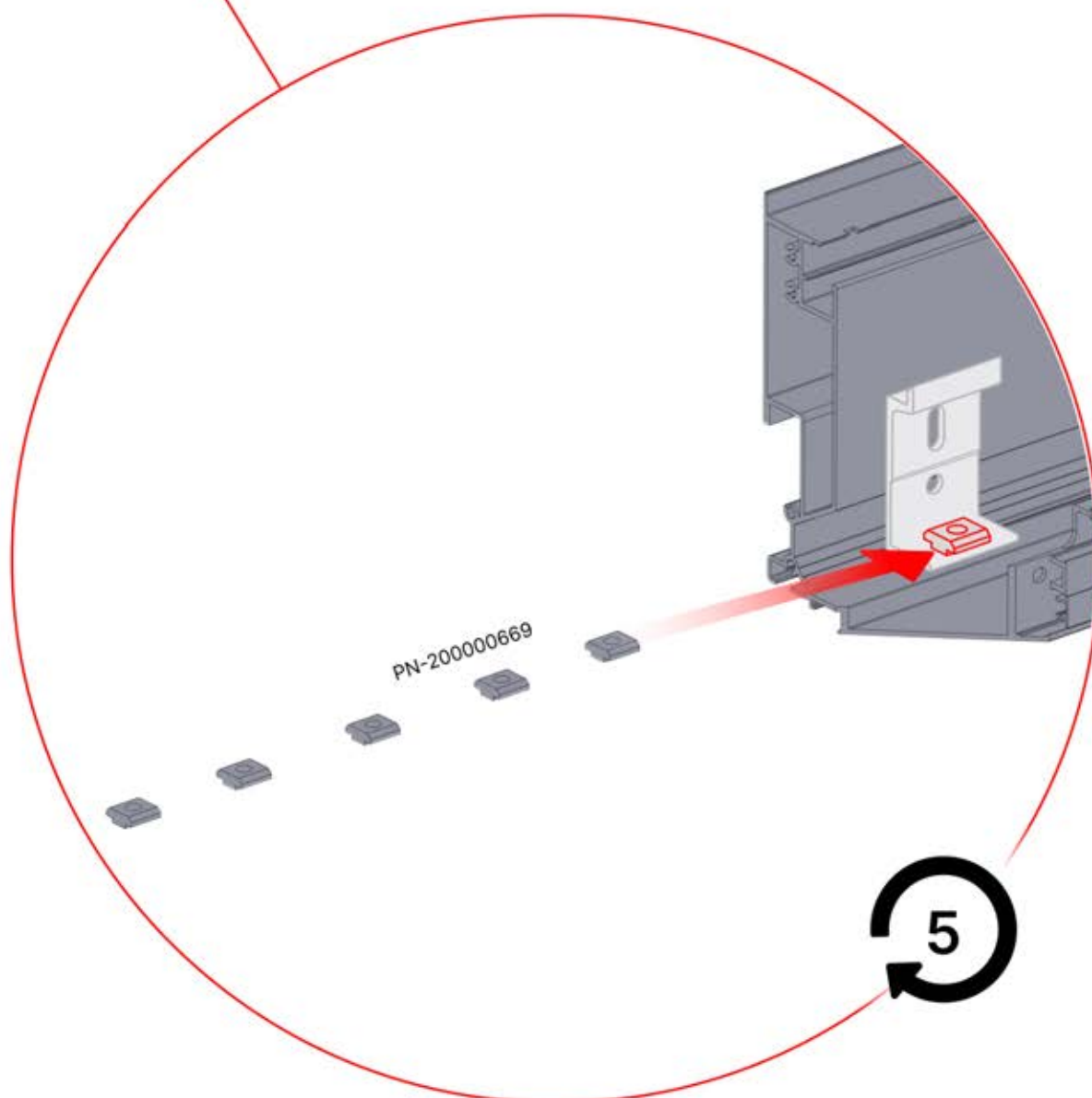
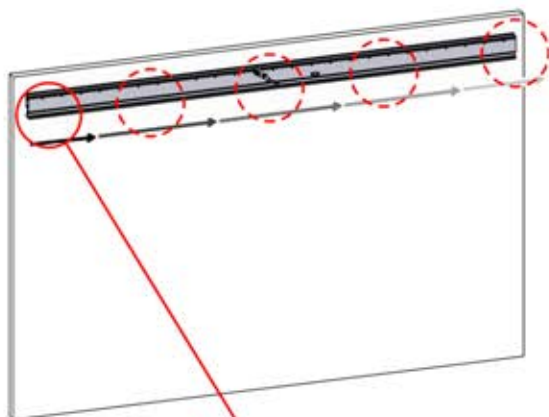


4

ANTHRAZIT:	B245
WEISS:	B253
SCHWARZ:	B249



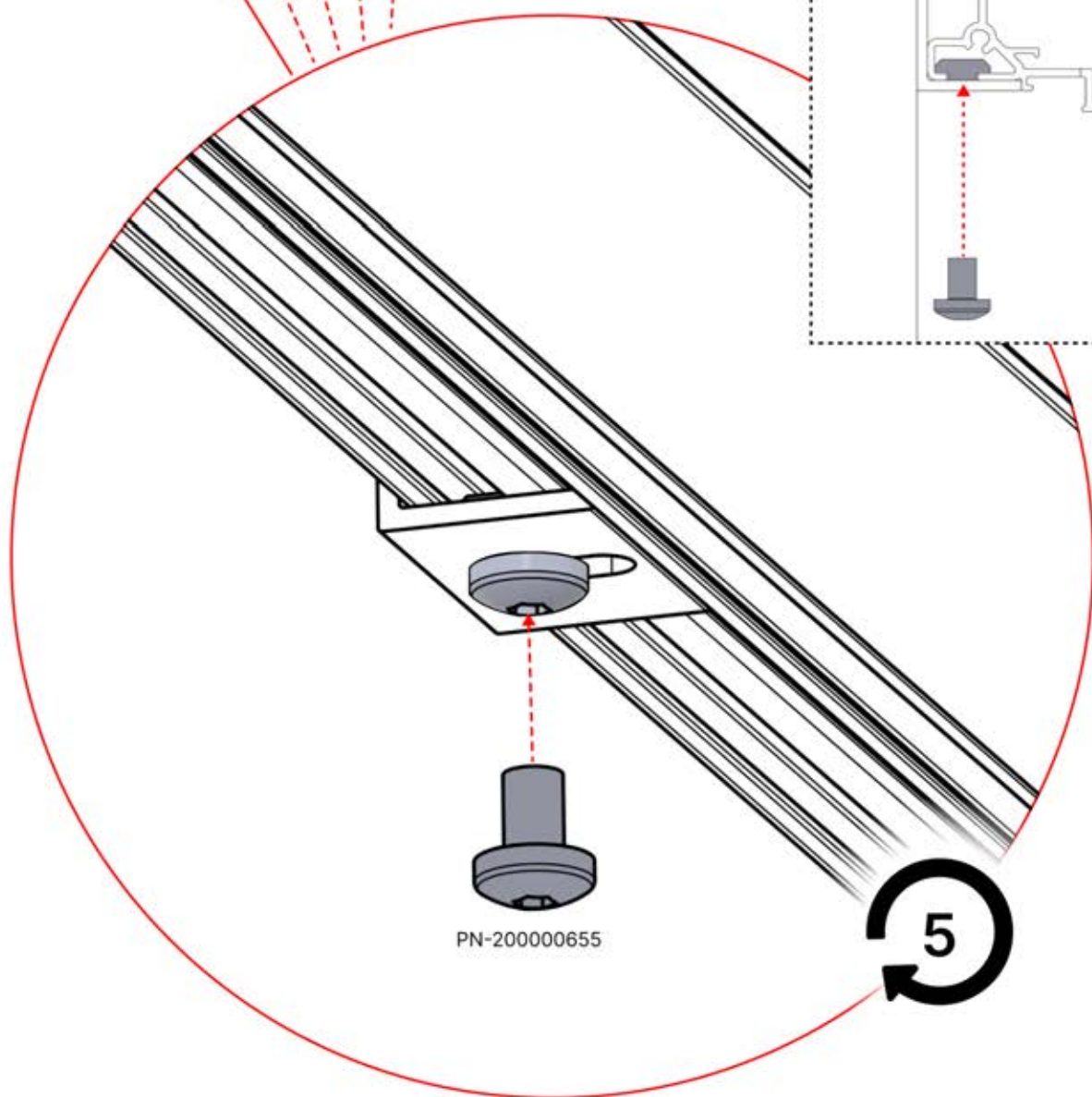
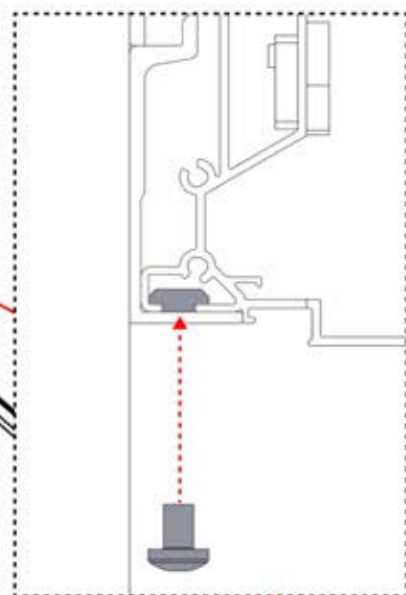
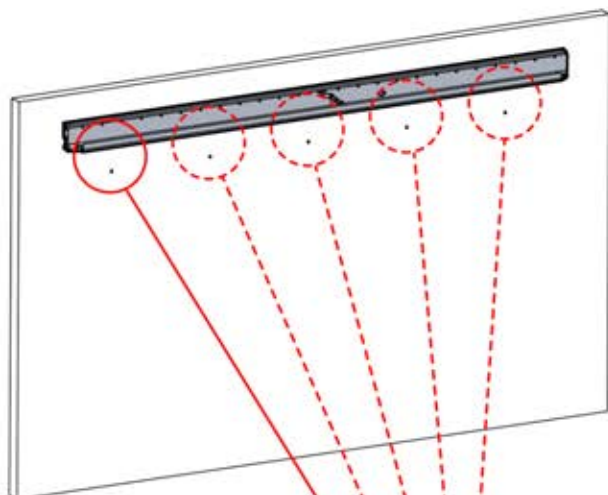
PN-200000669
5x



05



PN-200000655
5x



PN-200000655

06



4

ANTHRAZIT: B245
 WEISS: B253
 SCHWARZ: B249



5

ANTHRAZIT: B262
 WEISS: B266
 SCHWARZ: B264




PN-200003357
1x



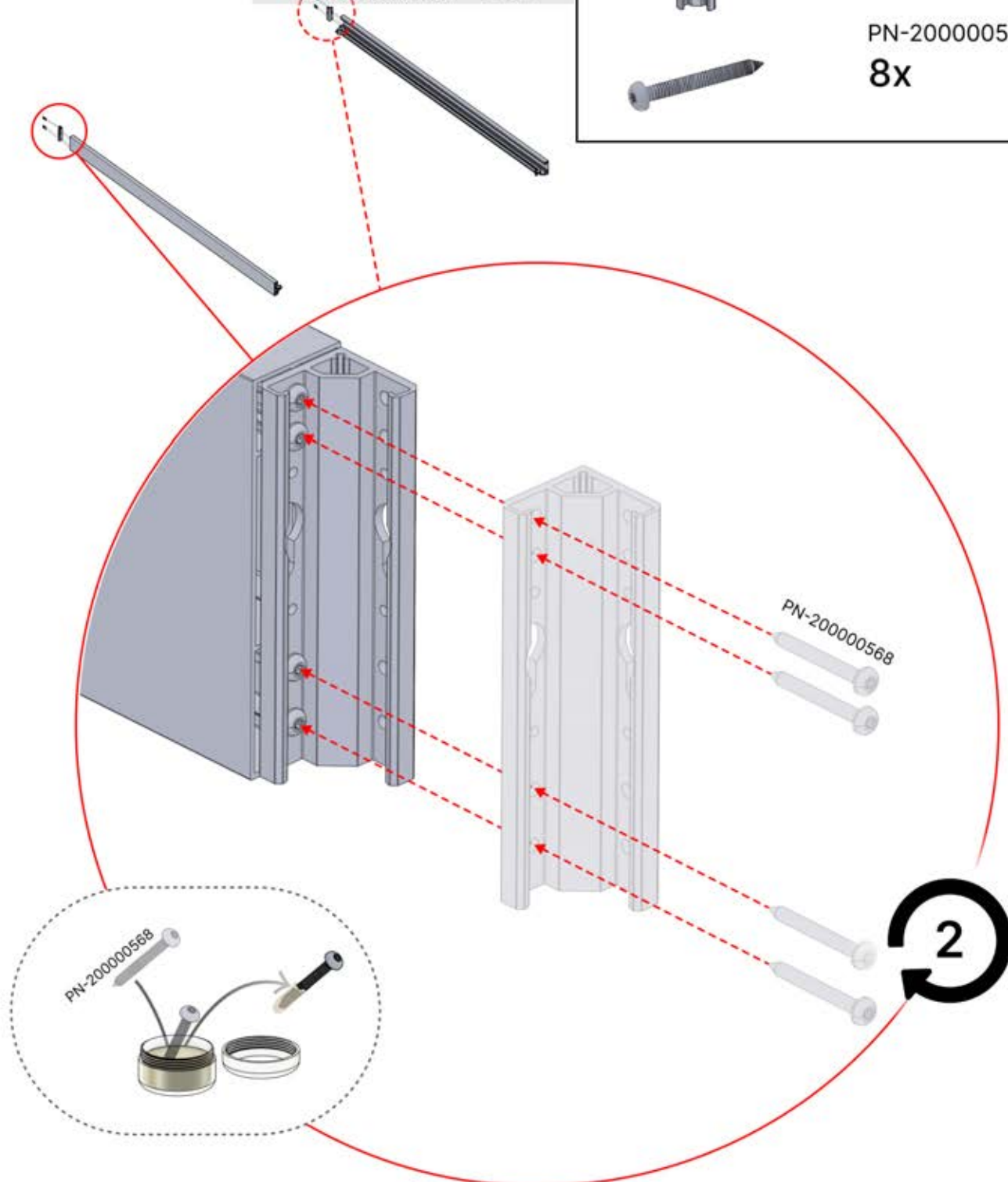

PN-200003394
1x



PN-200003308
2x



PN-200000568
8x



07


4

ANTHRAZIT: B245
 WEISS: B253
 SCHWARZ: B249


5

ANTHRAZIT: B262
 WEISS: B266
 SCHWARZ: B264

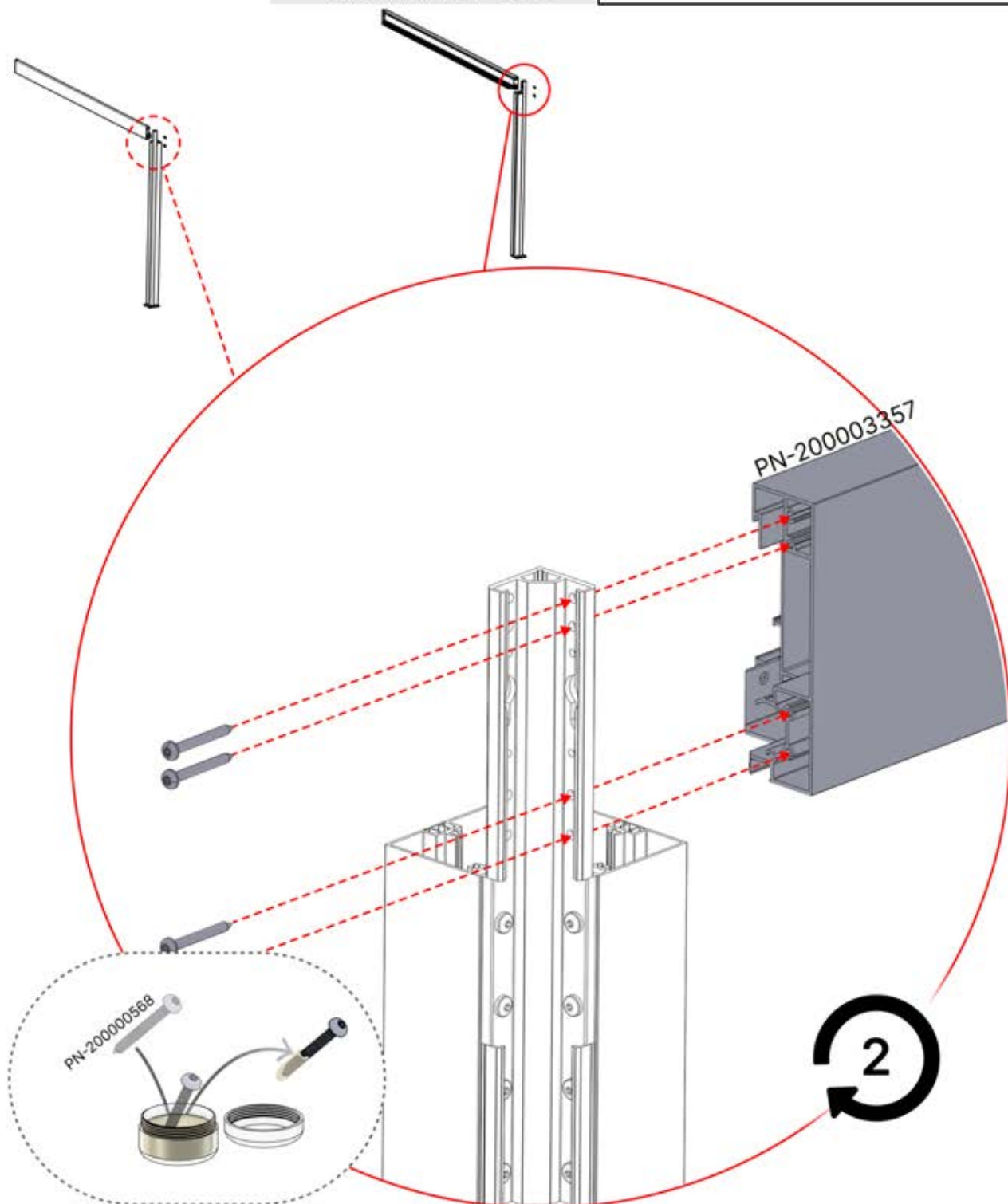


 PN-200003357
1x



 PN-200003394
1x


 PN-200000568
8x



08

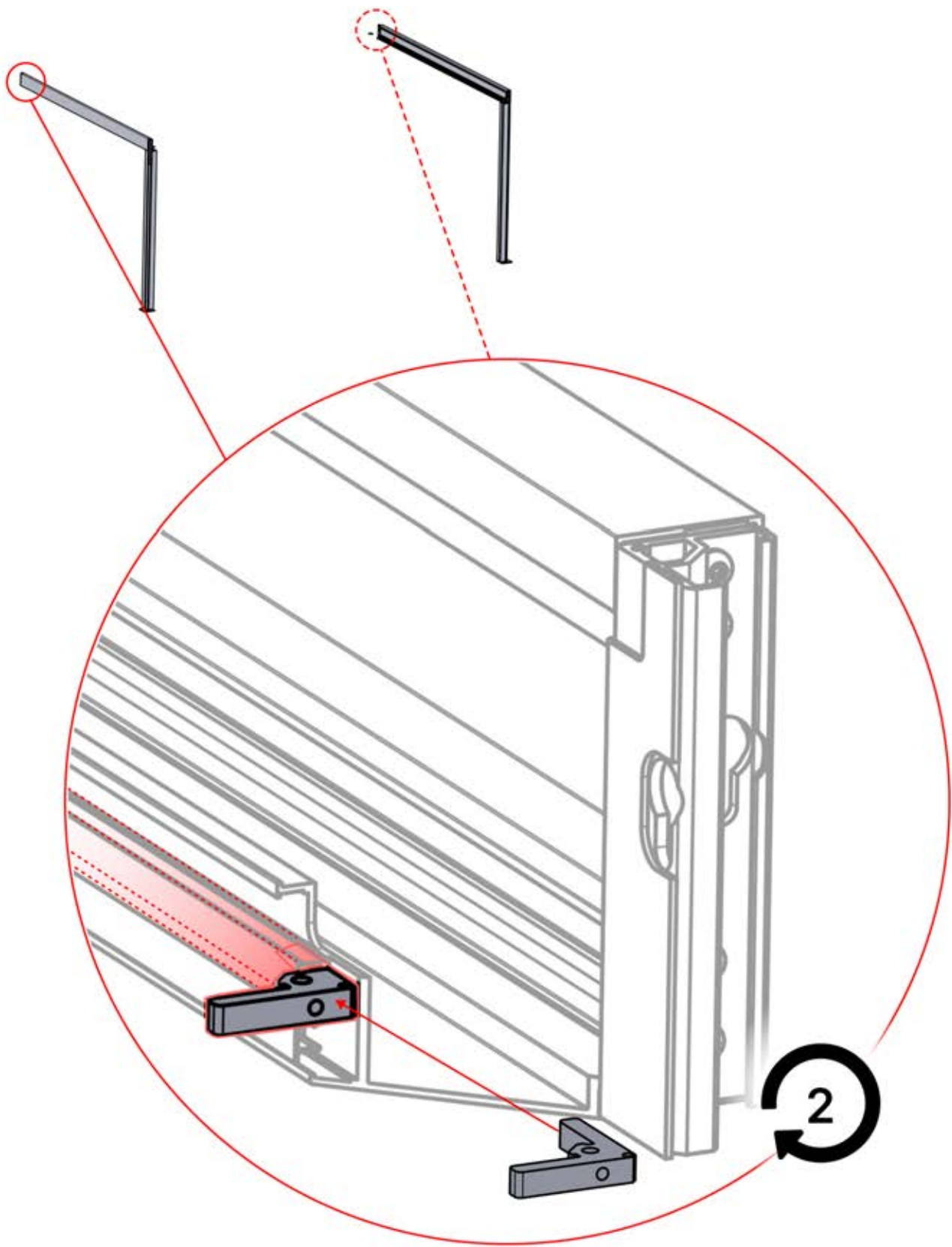


4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200000507

 $2x$ 

09



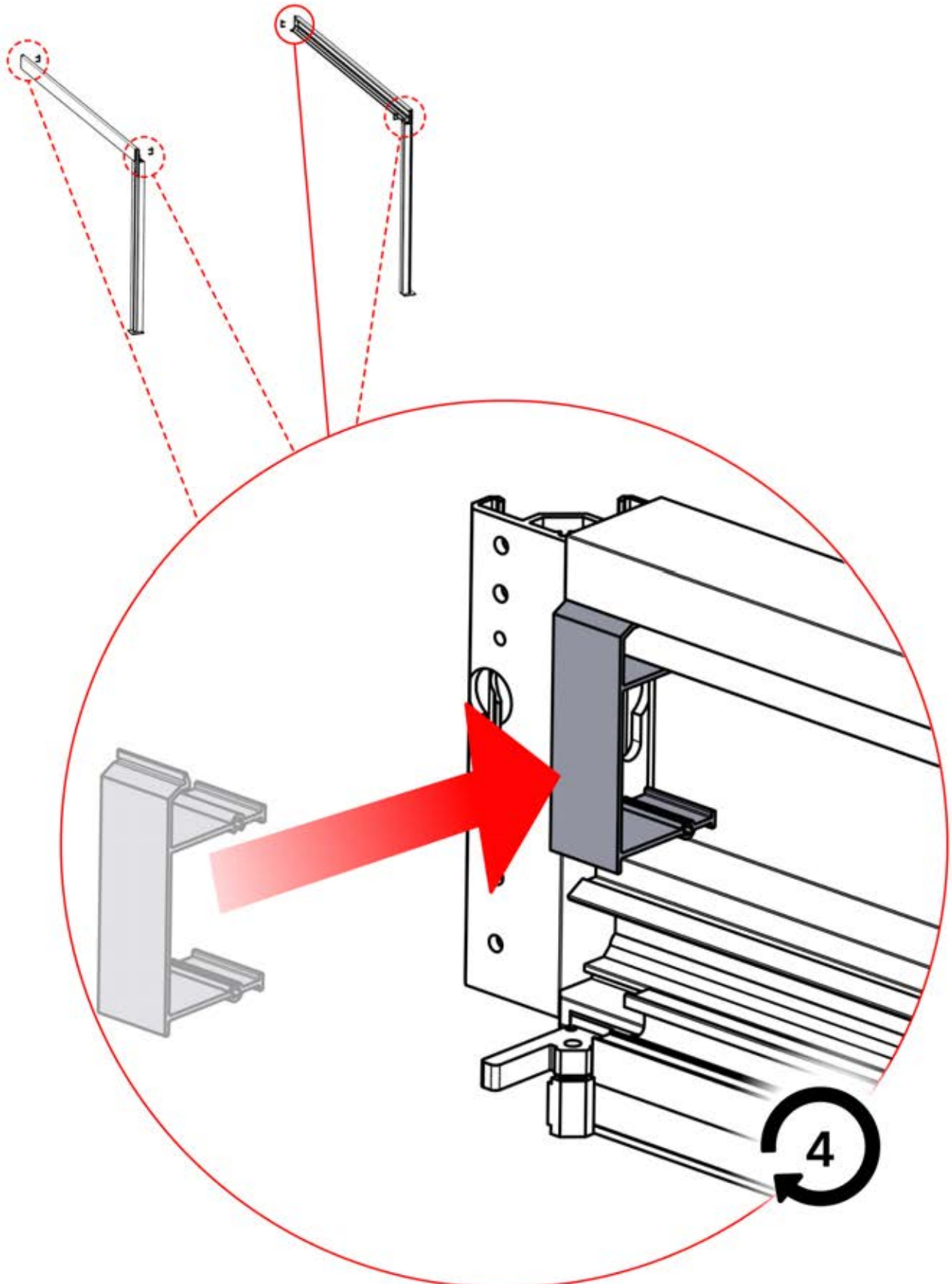
x1

4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200002622
4x



10

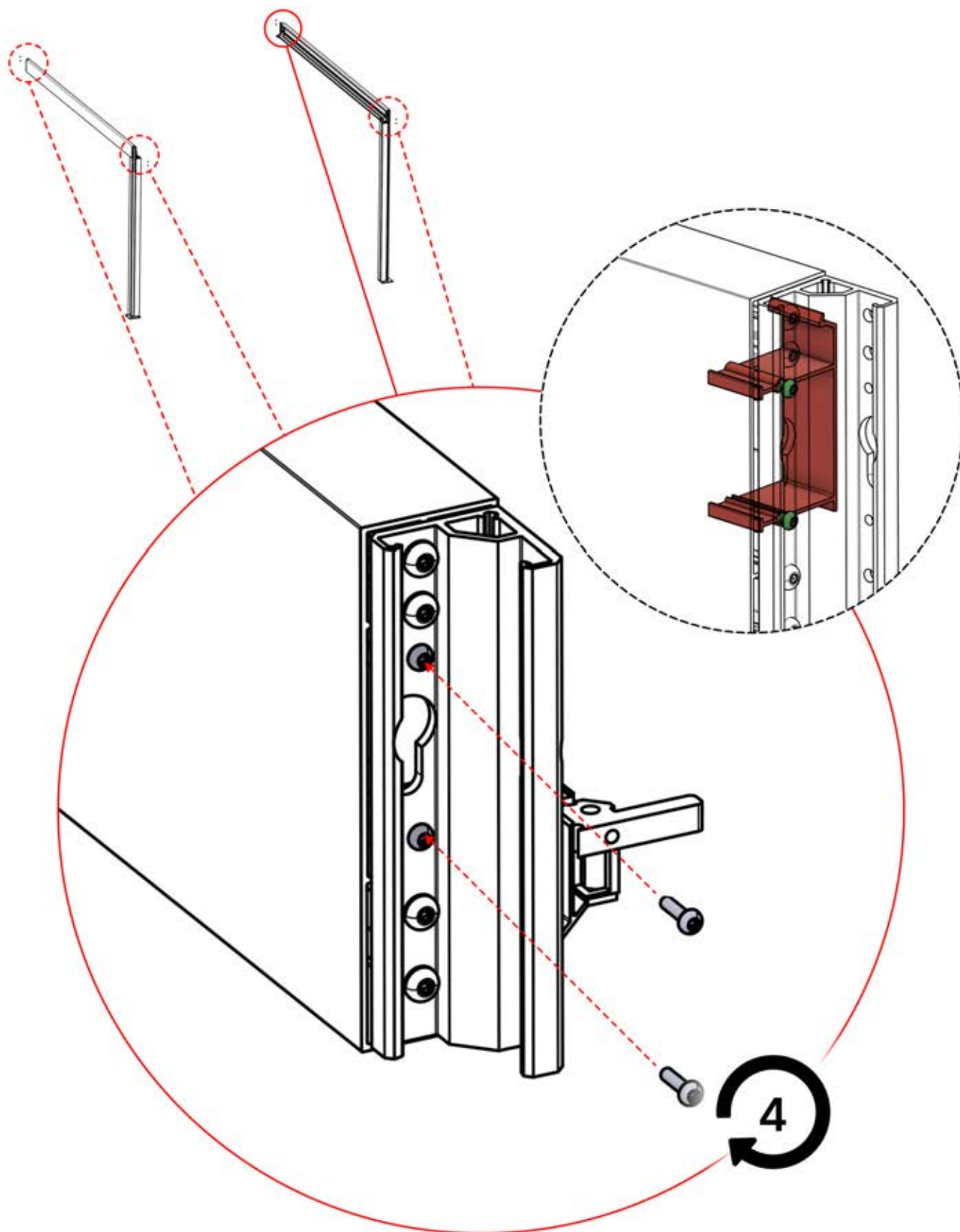
x1
PERGOLUX

4

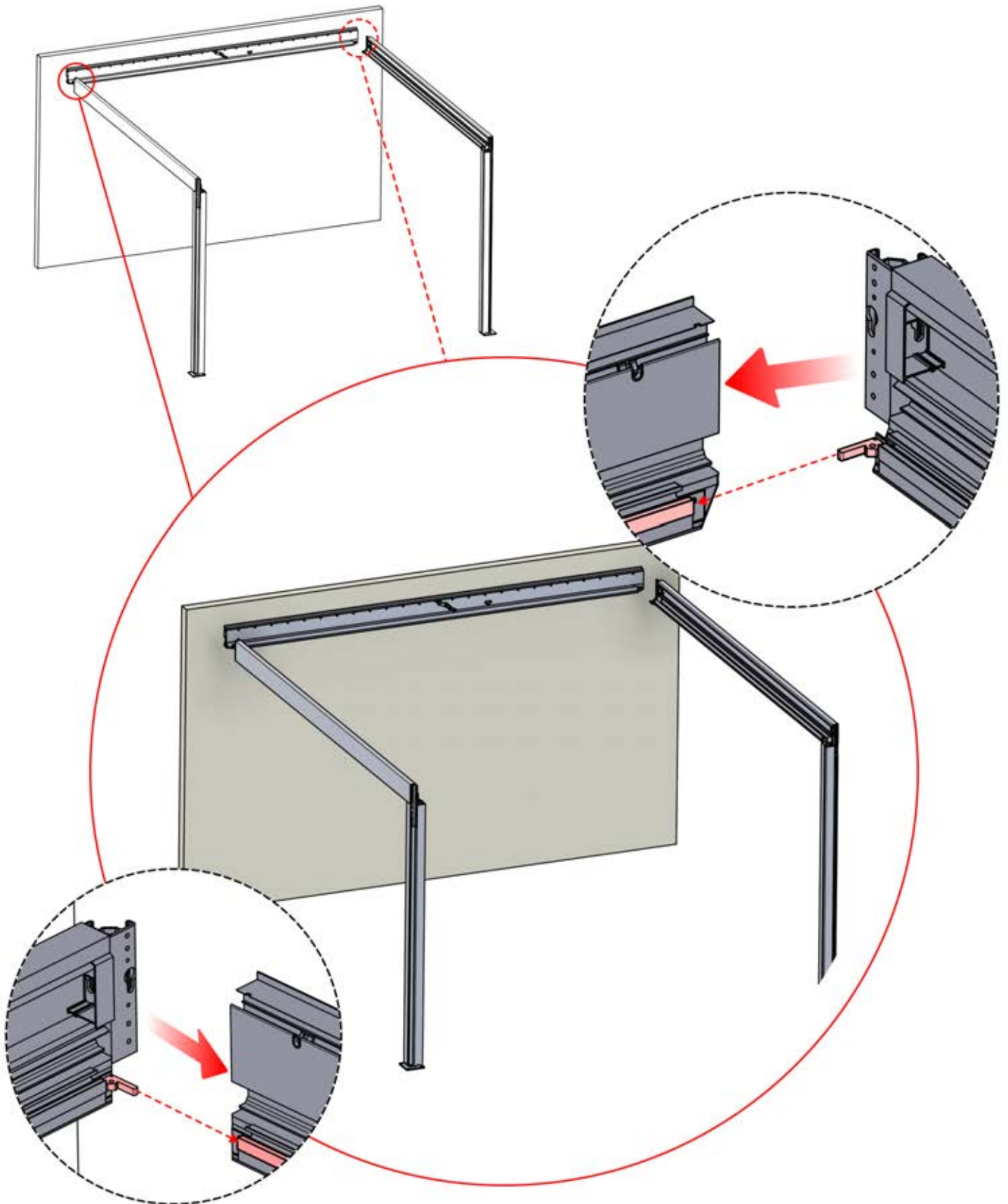
ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249

4.2X20

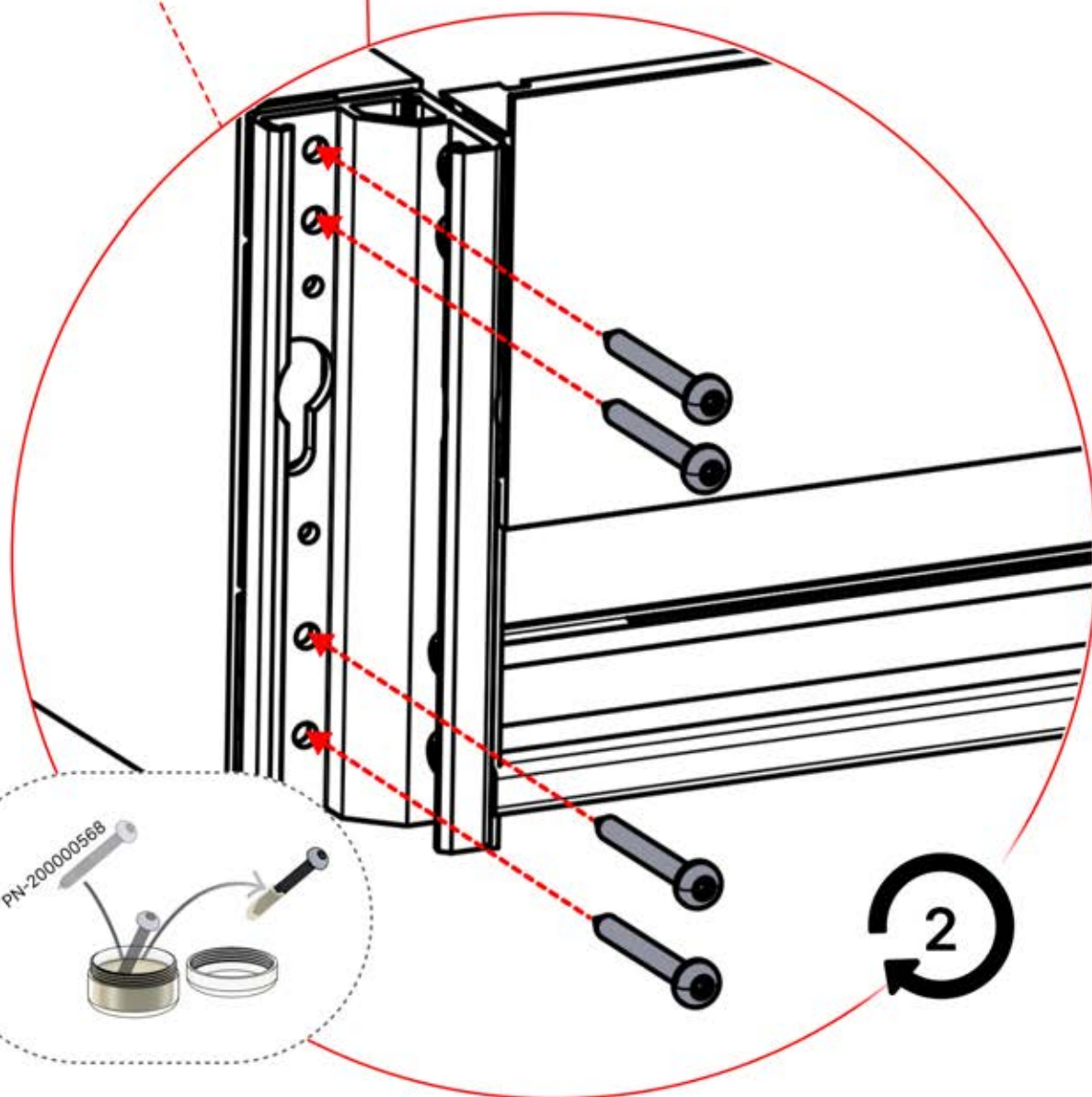
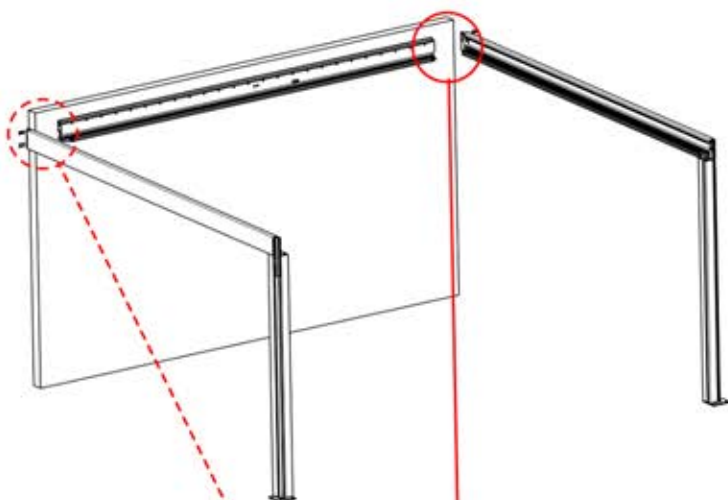
PN-200000680
8x



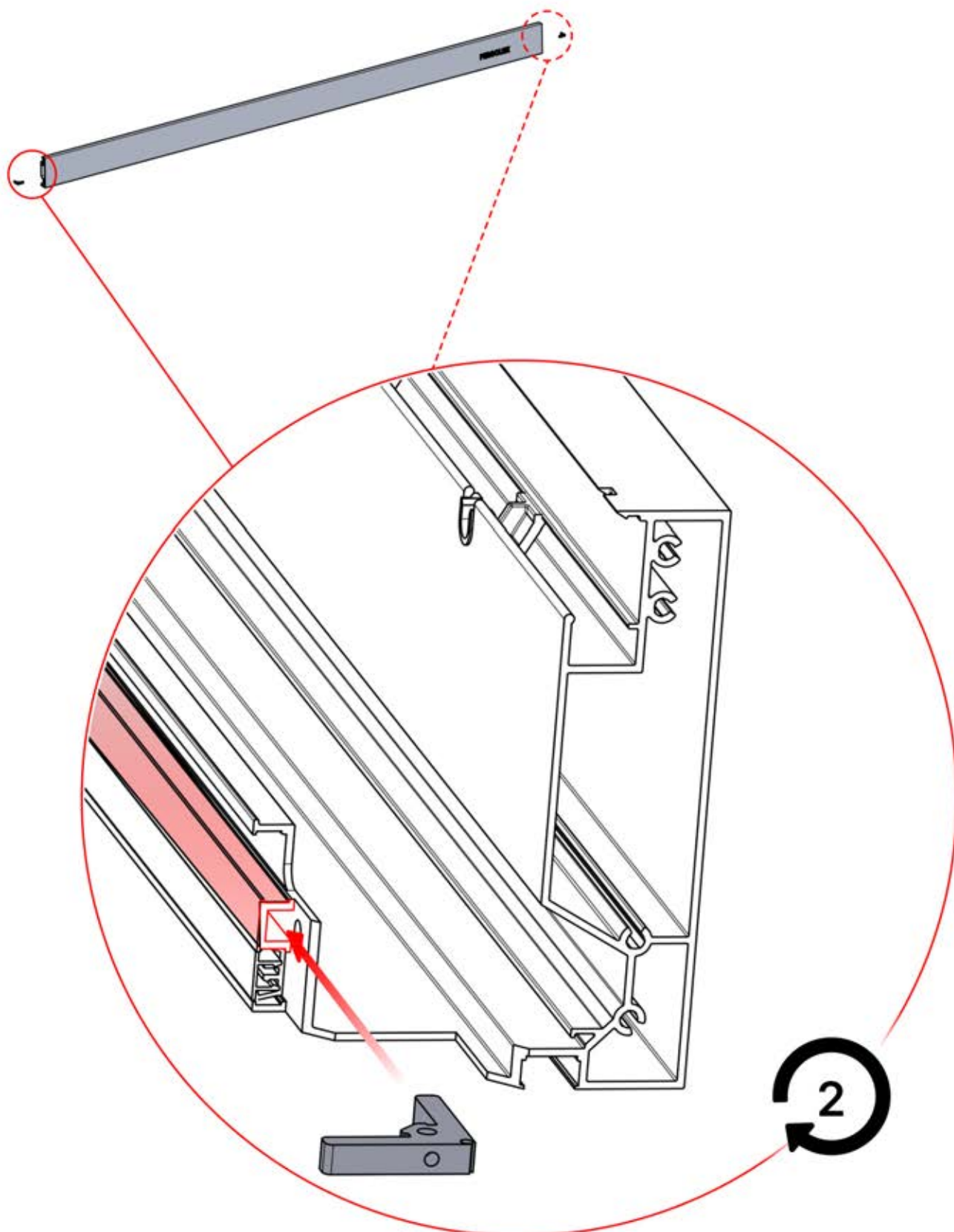
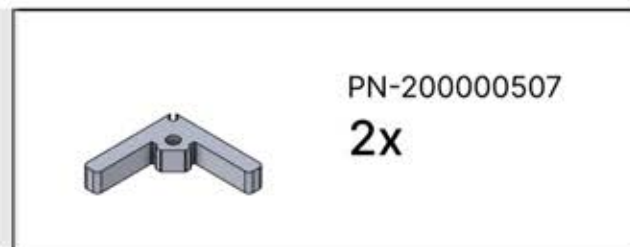
11



12



13



14



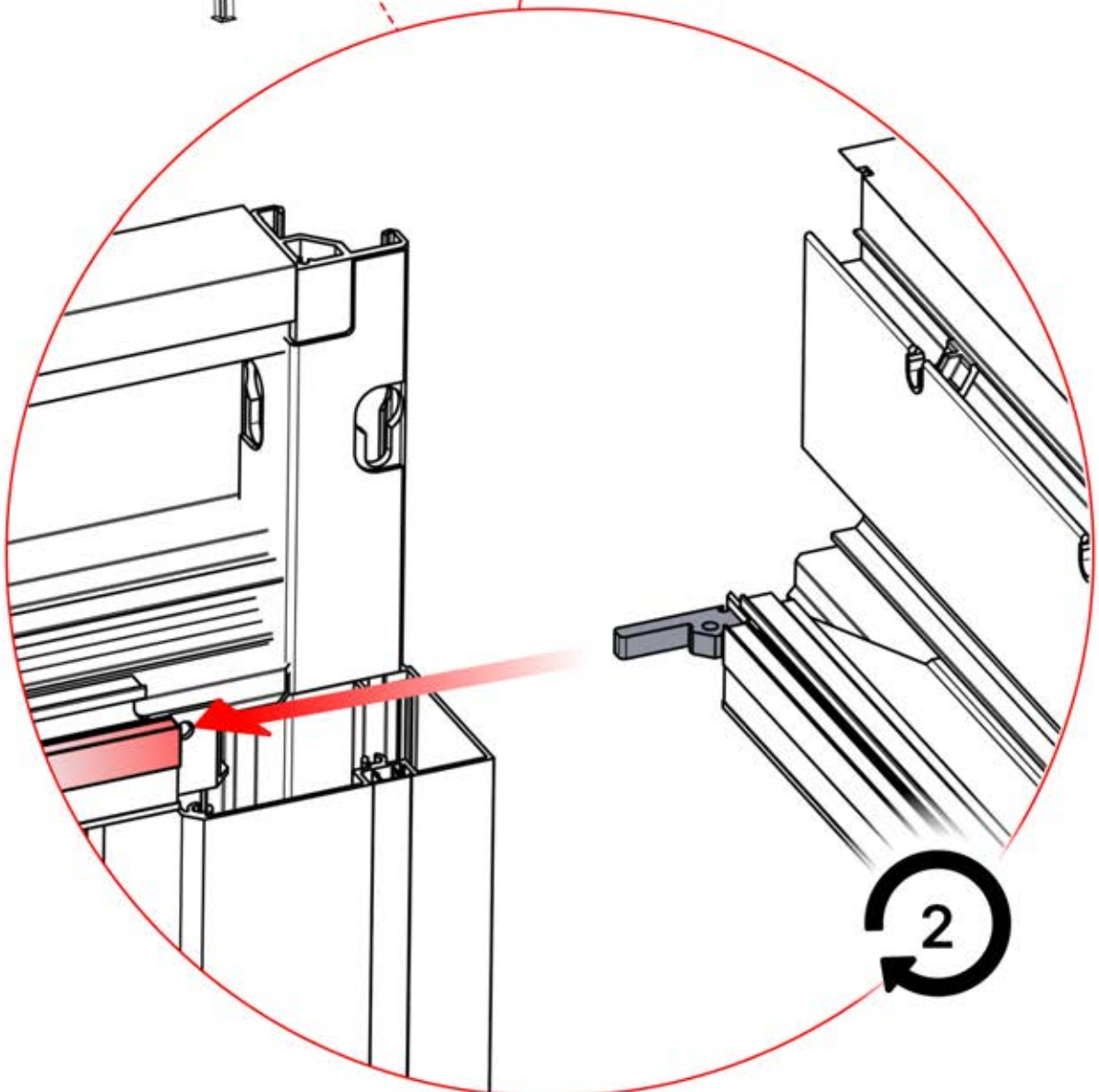
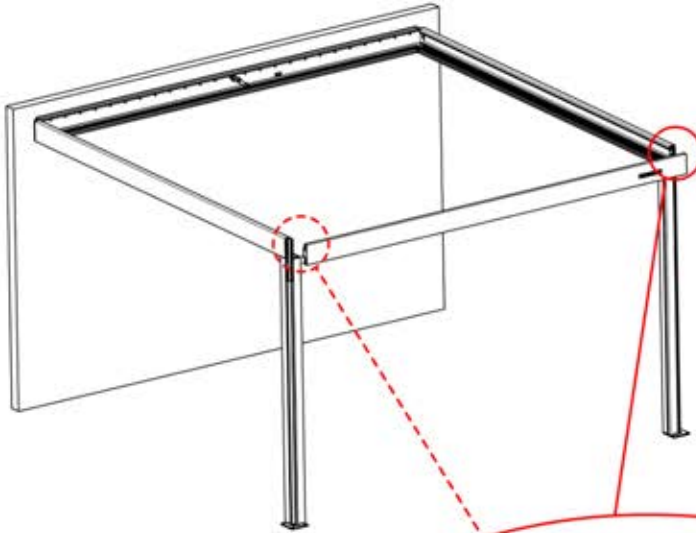
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ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249

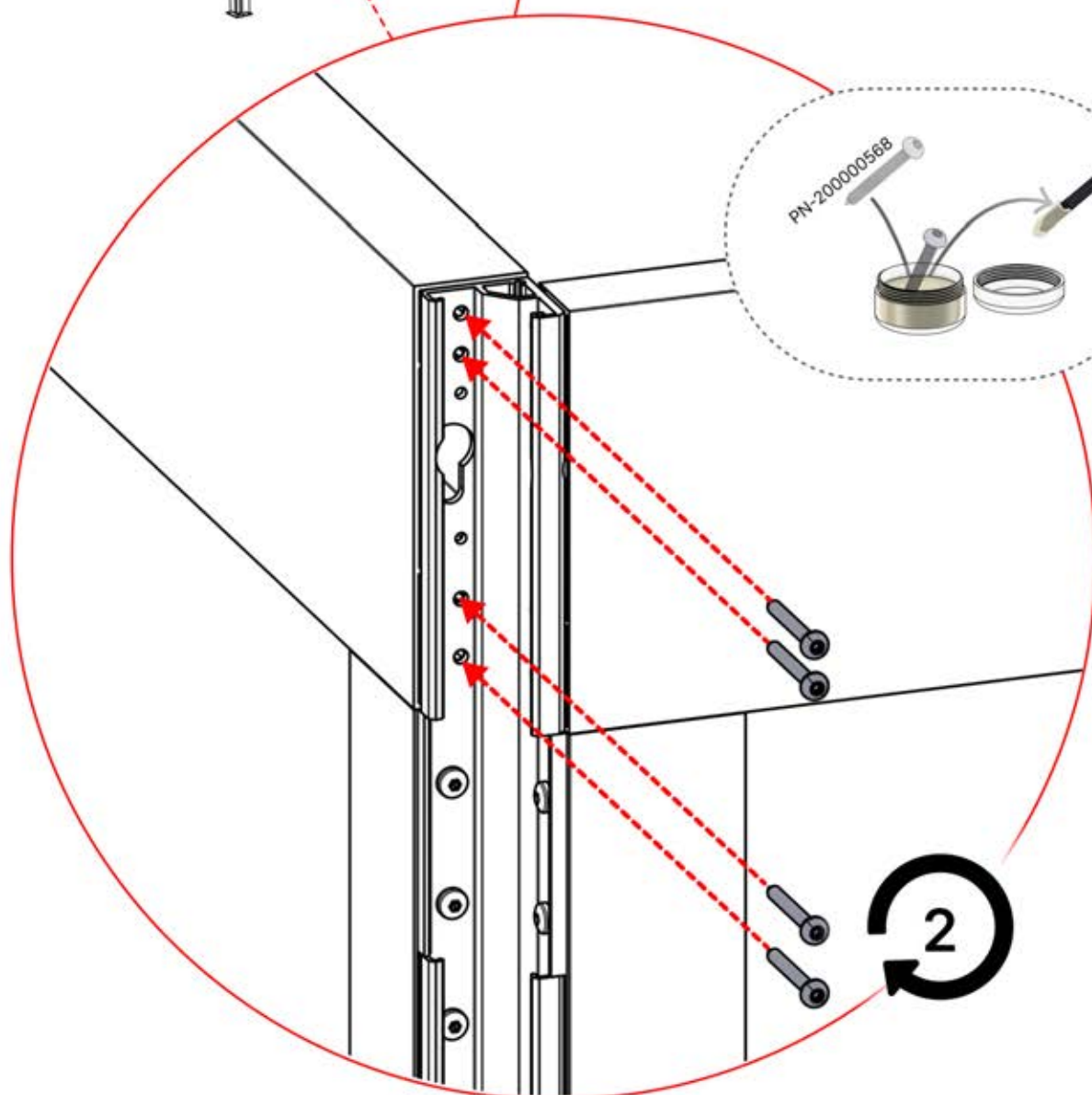


PN-200000507

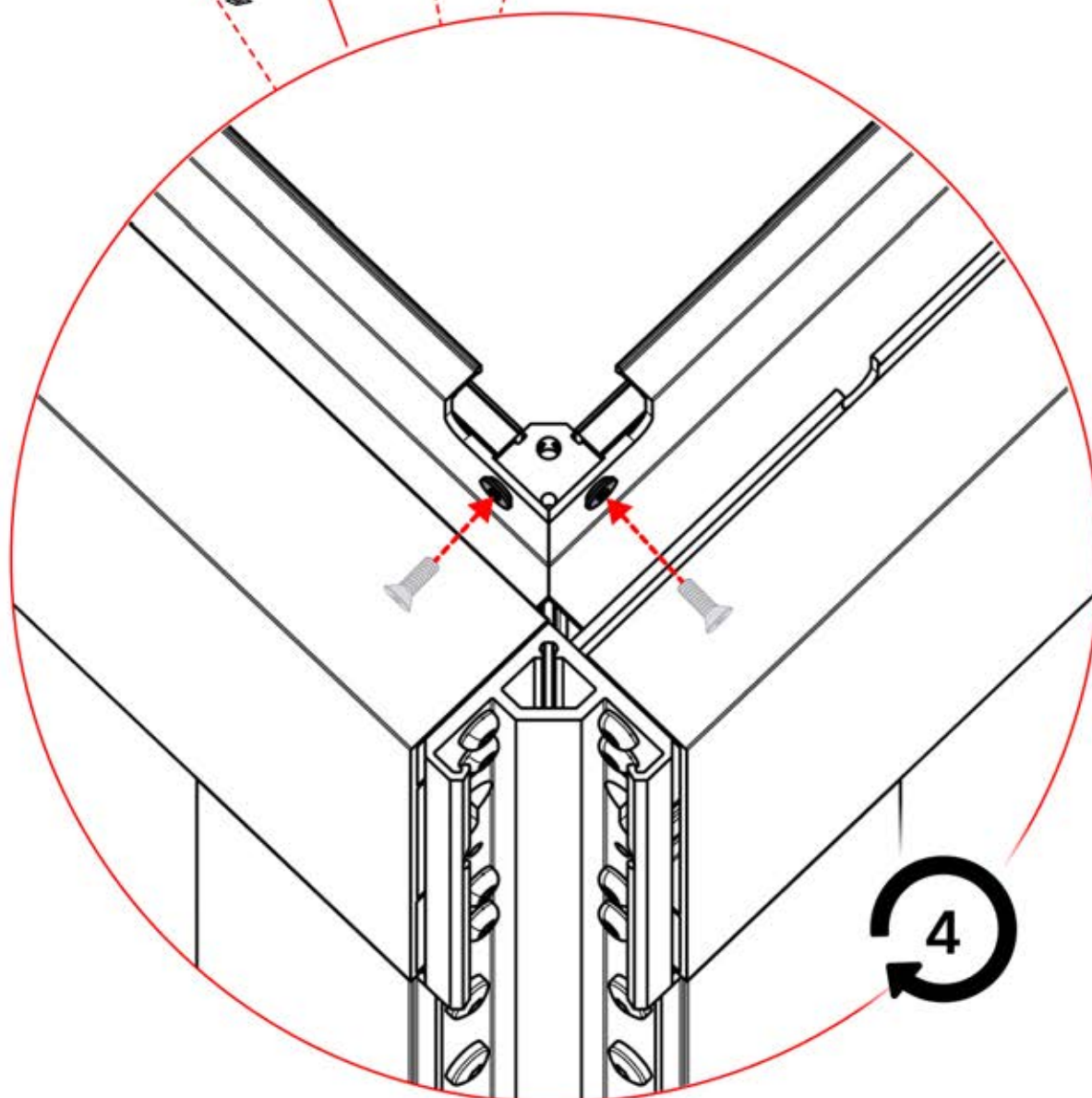
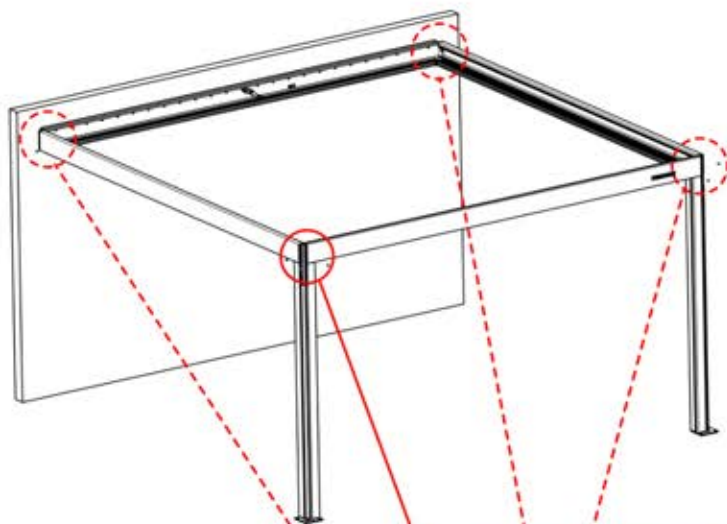
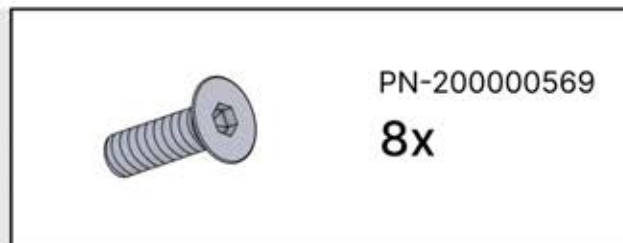
2x



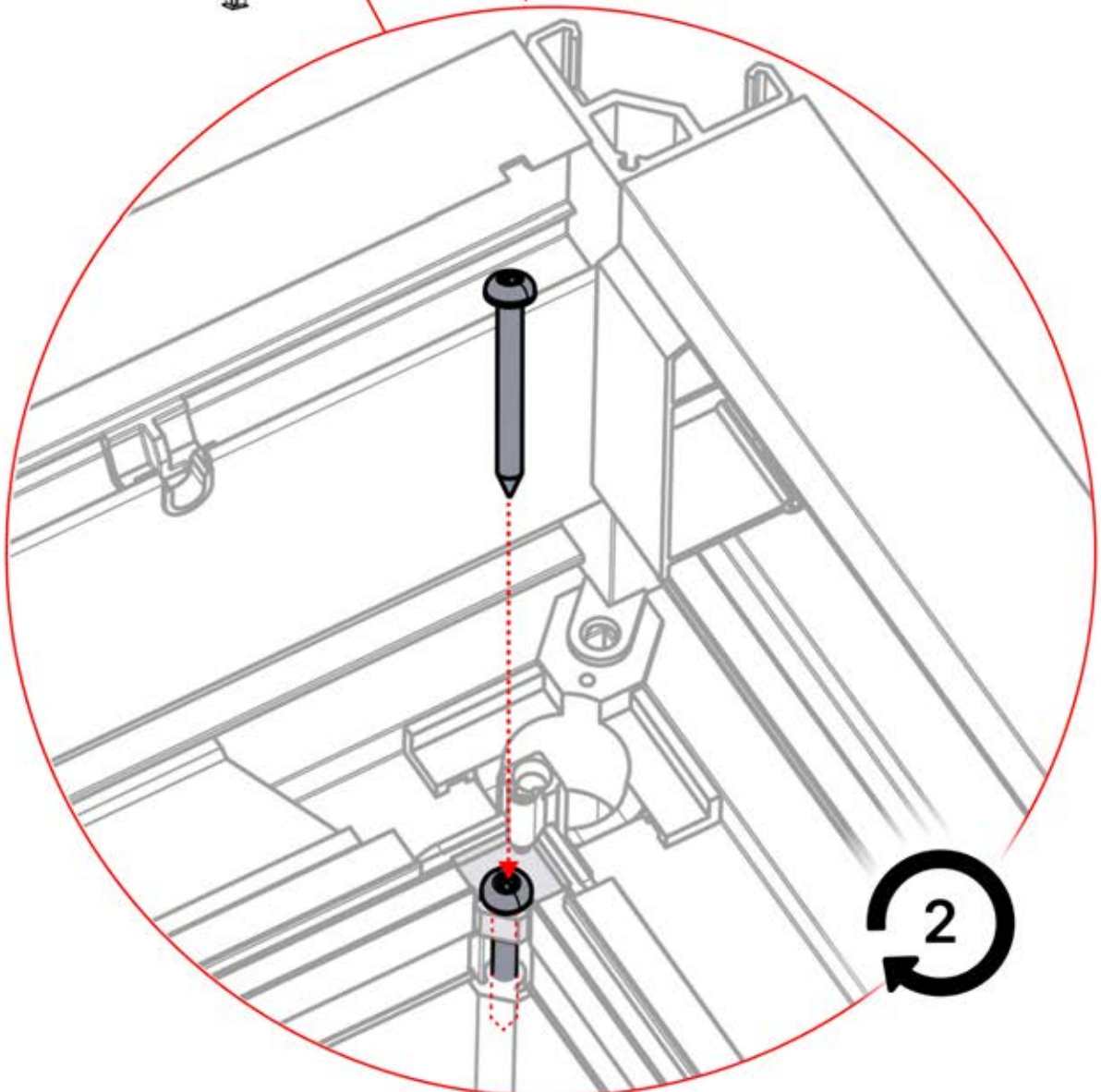
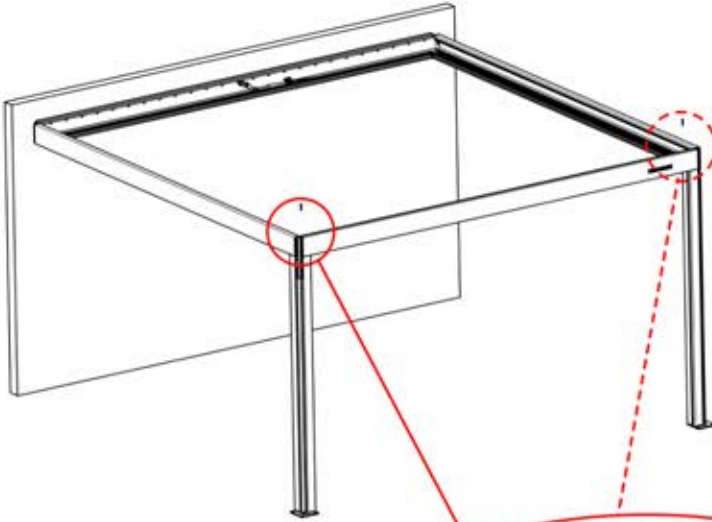
15



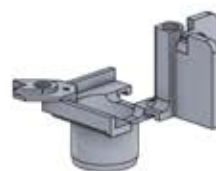
16



17

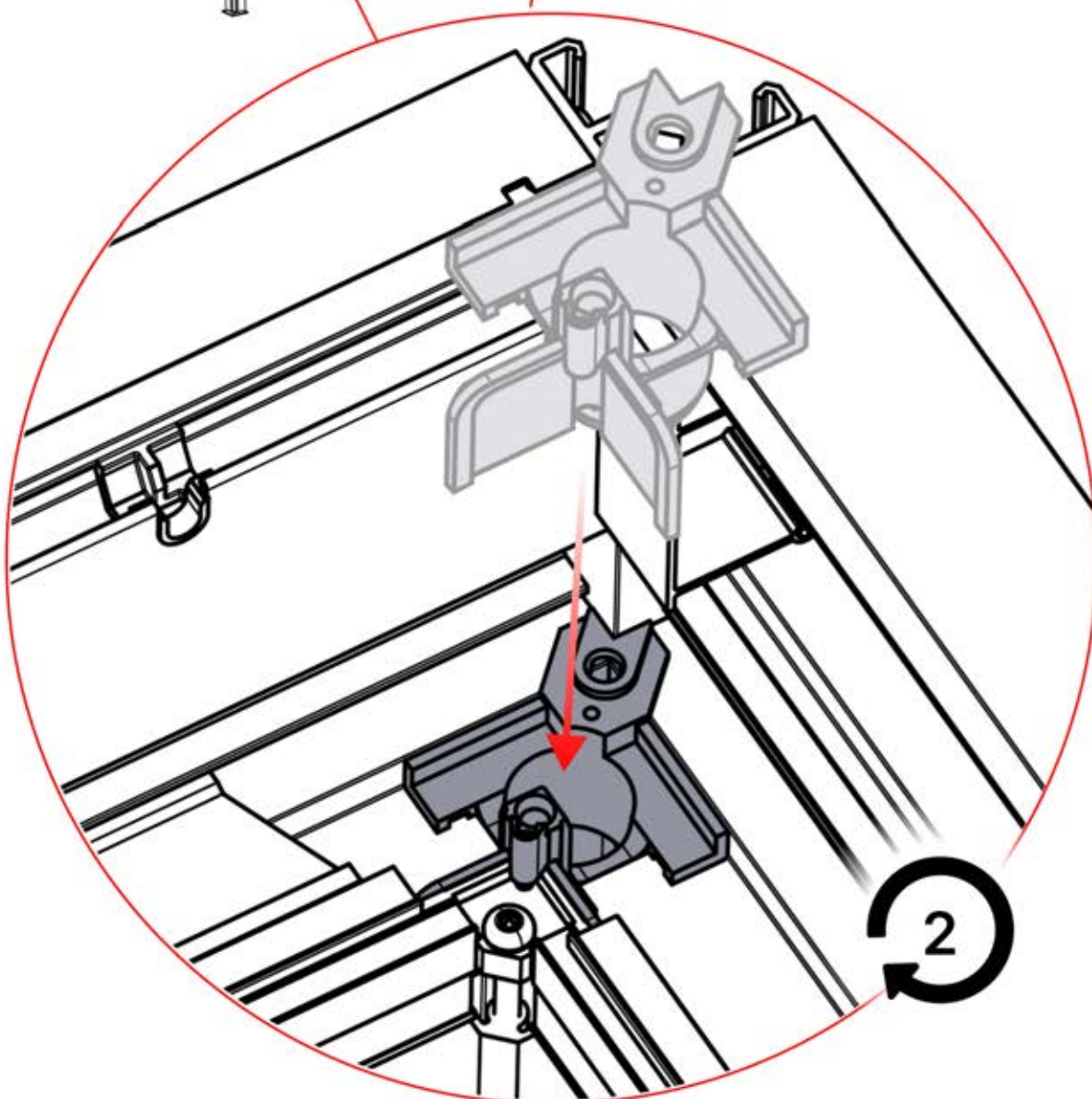
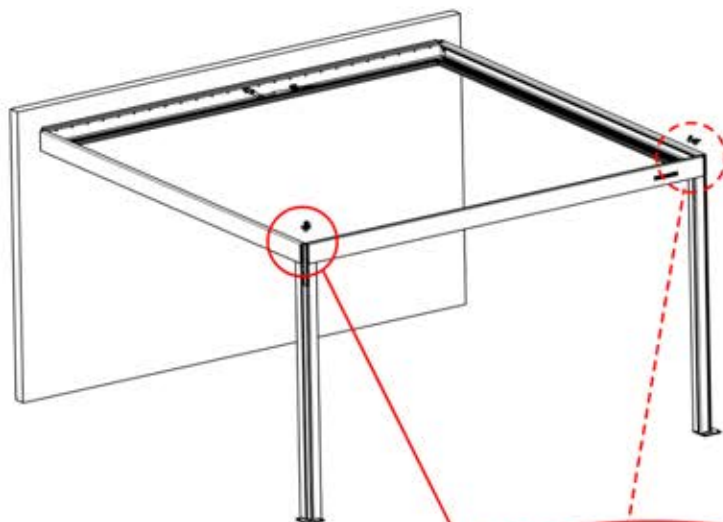


18

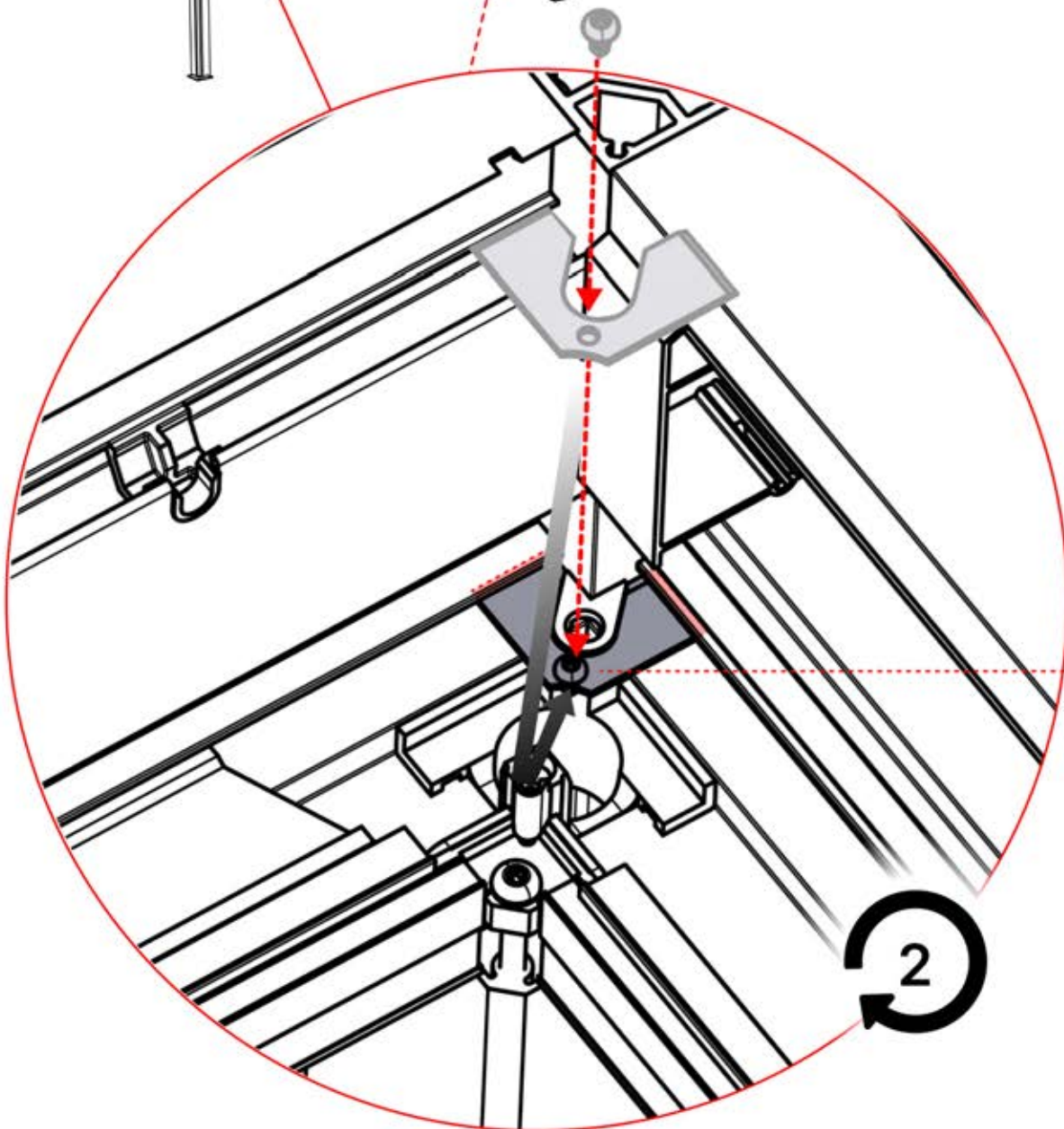
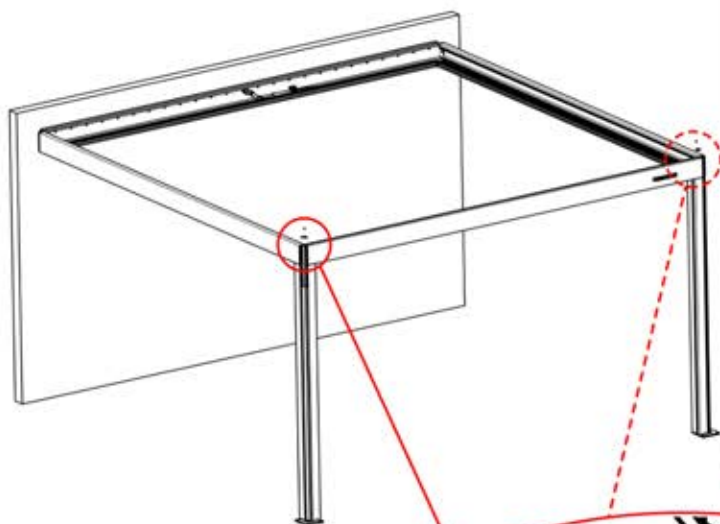
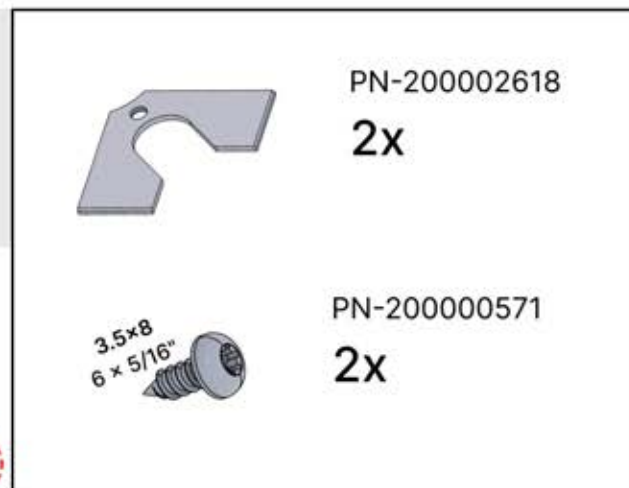


PN-200002617

2x



19

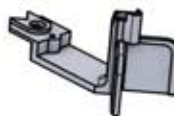


20



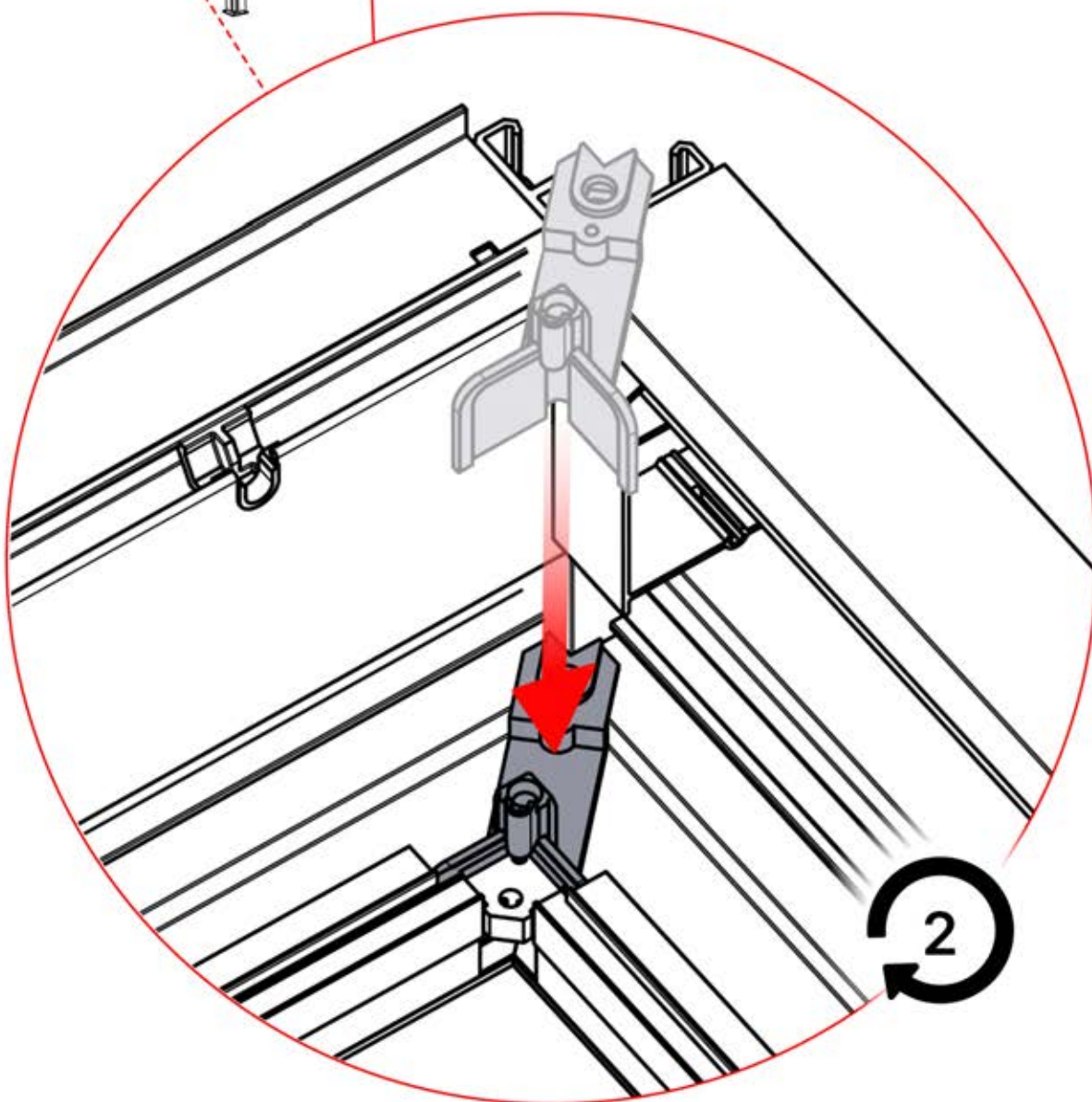
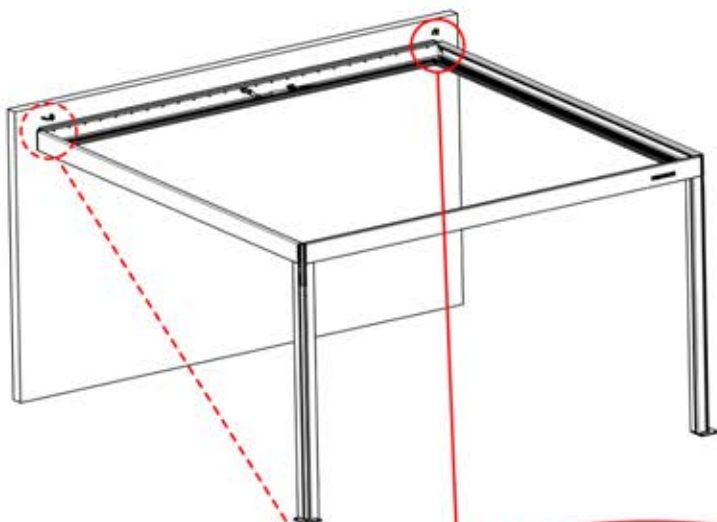
4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200002792

2x



21



4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



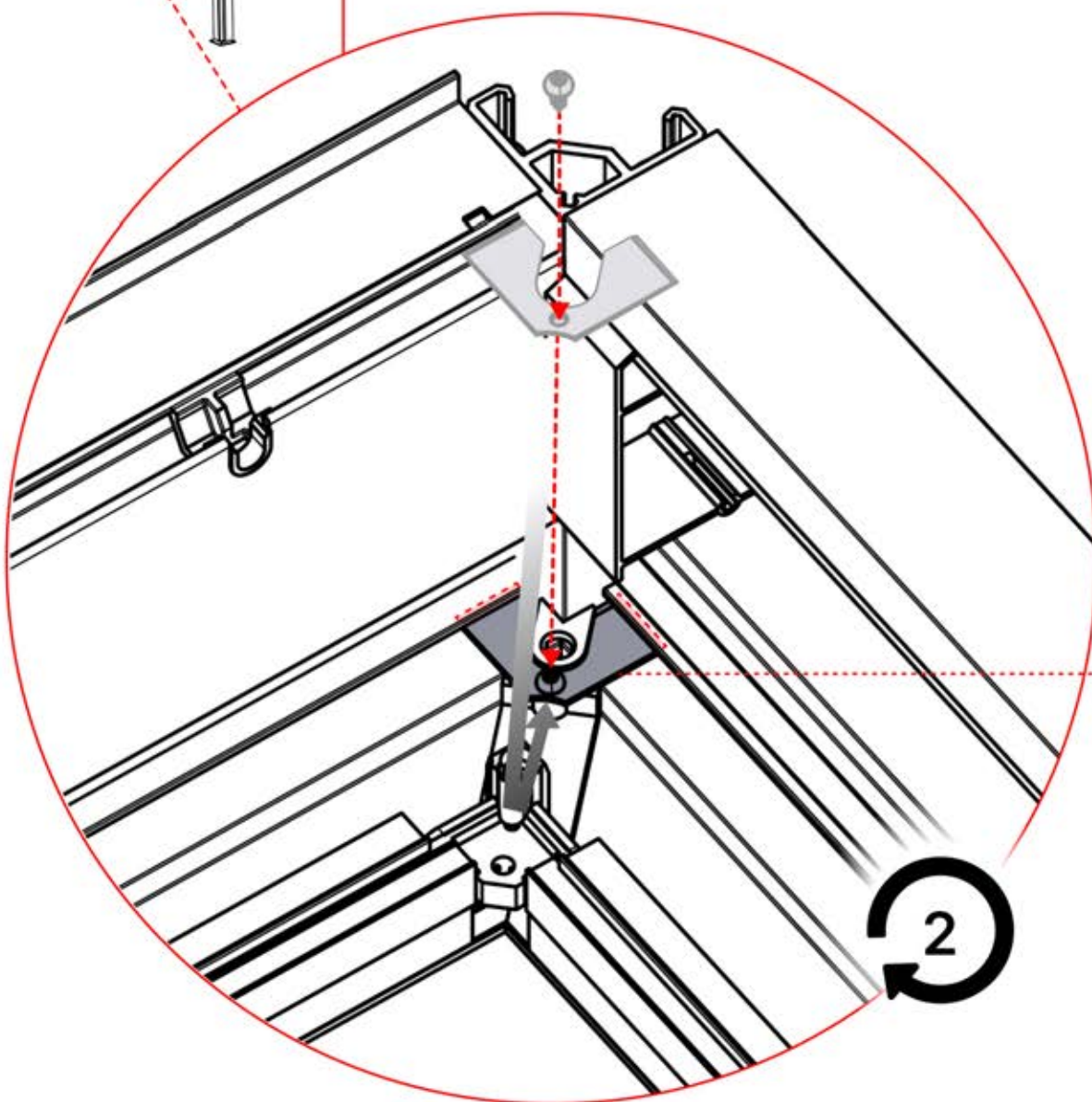
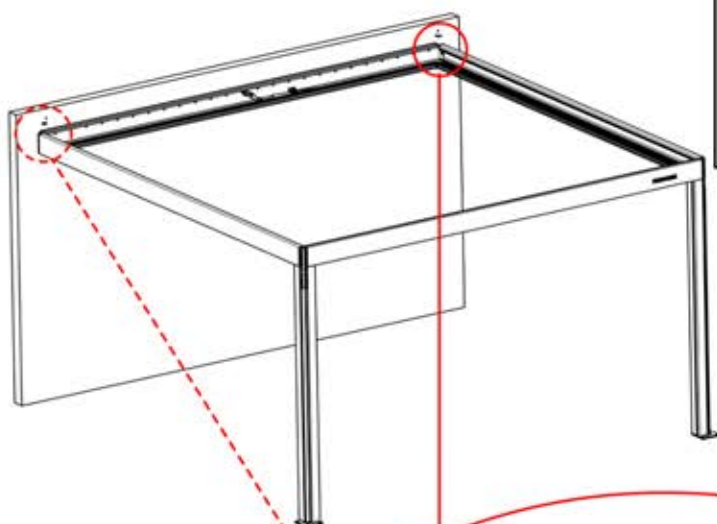
PN-200002618

2x



PN-200000571

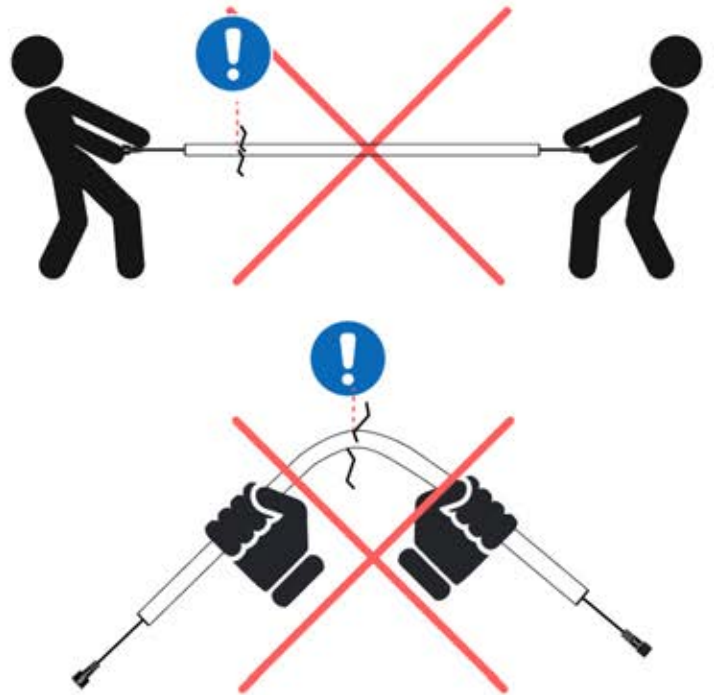
2x



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.

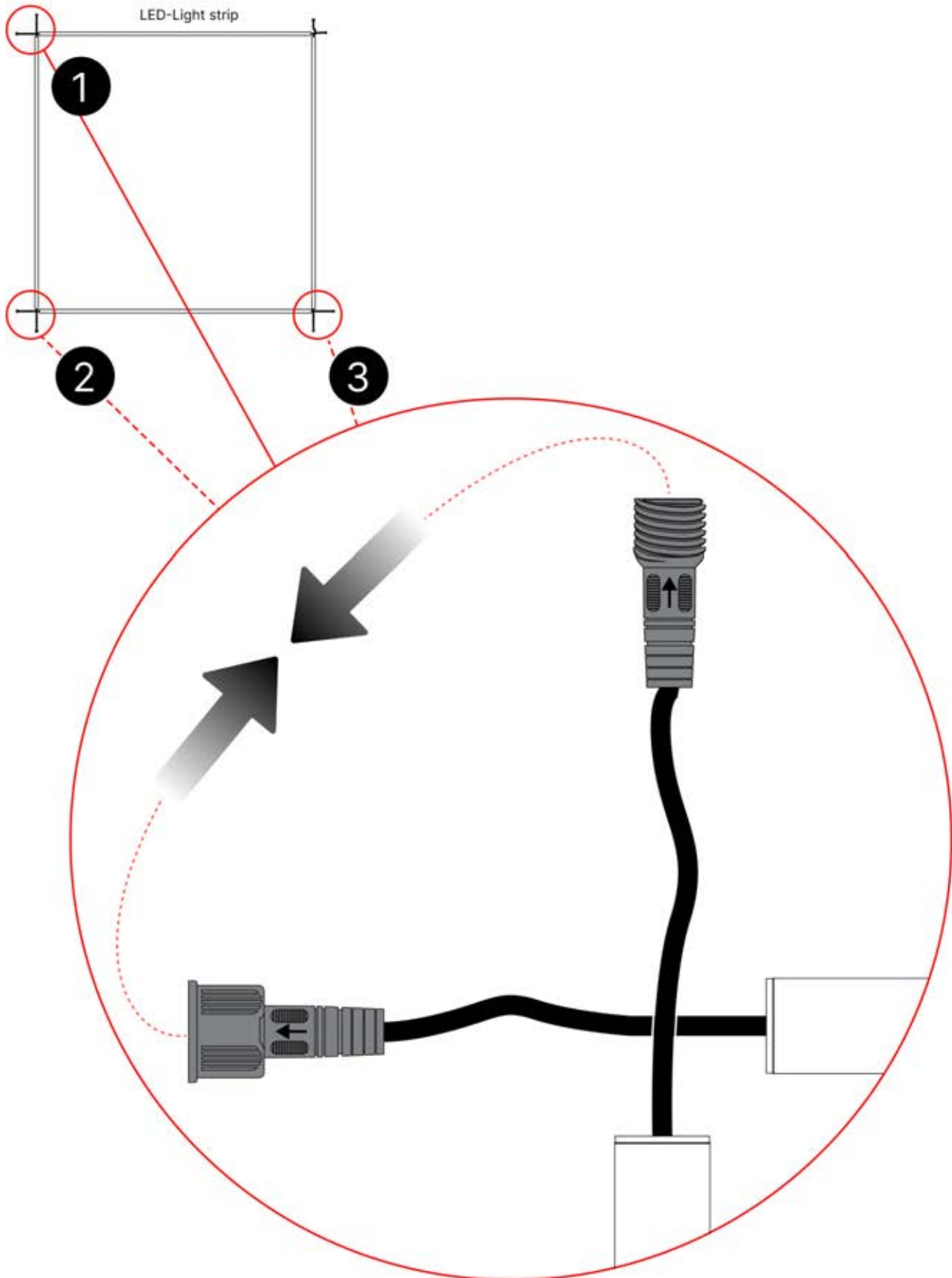


Wichtig! Bitte sehen Sie sich alle Videos an, bevor Sie mit der Montage beginnen.

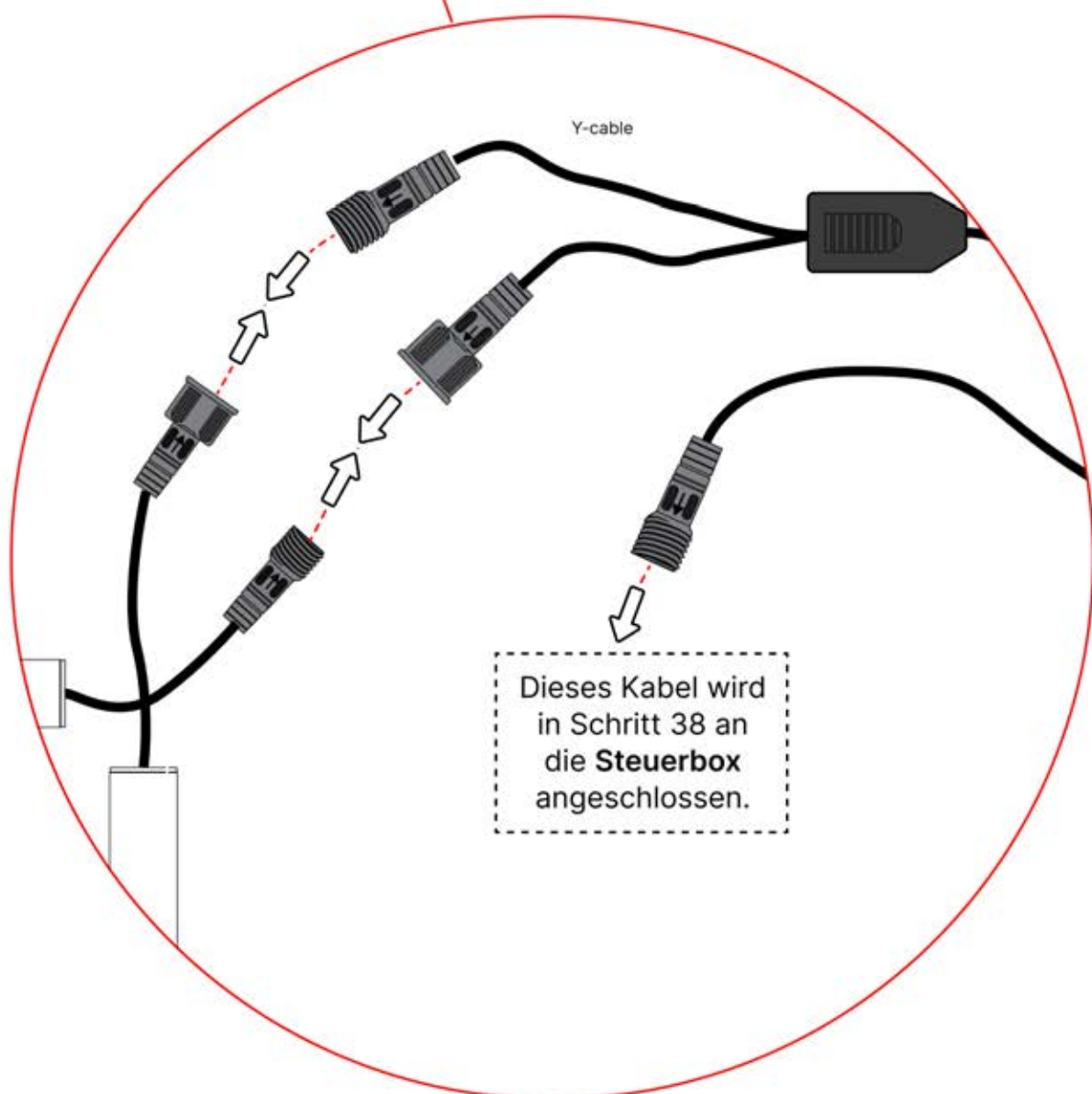
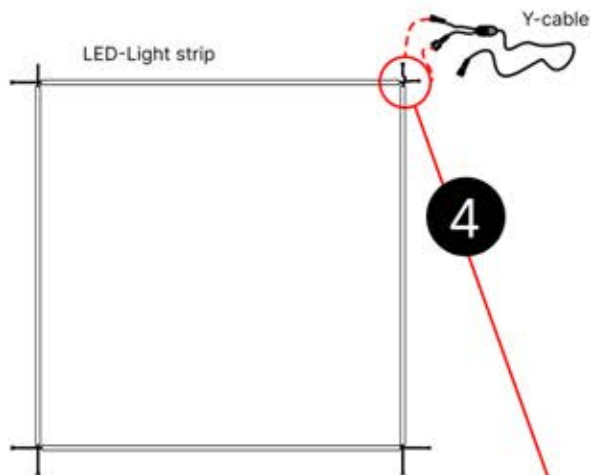
Die Videos enthalten Wichtige INFORMATIONEN, die Sie für den Montageprozess benötigen.



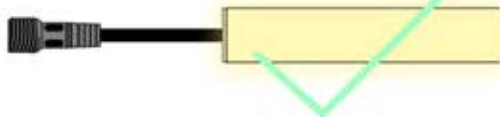
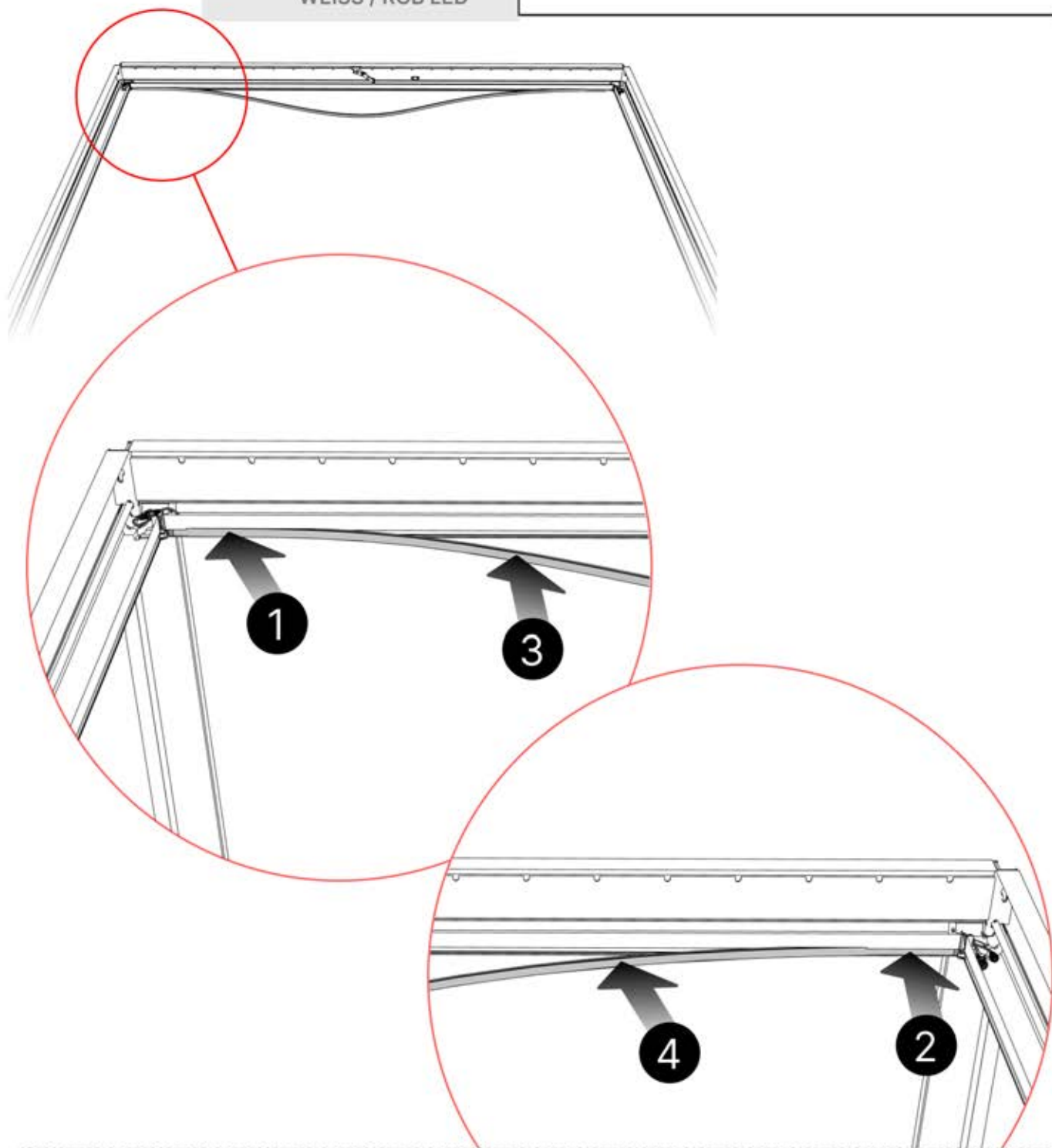
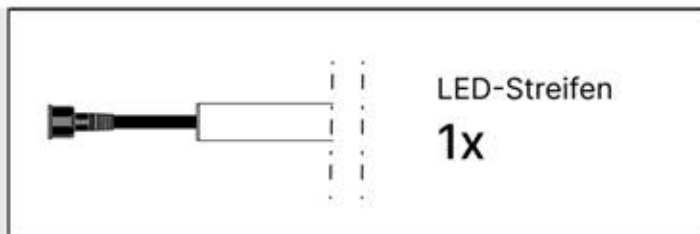
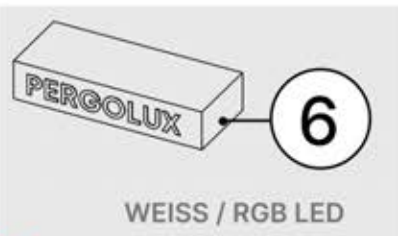
INFORMATIONEN



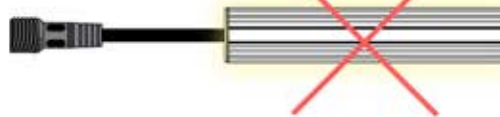
INFORMATIONEN



22

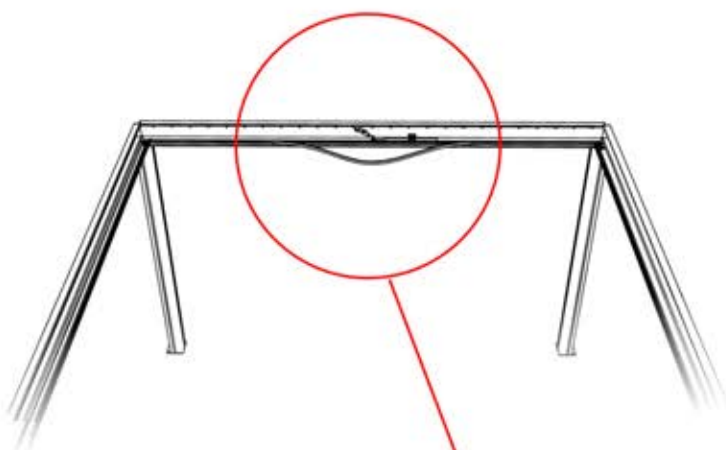


Diese ist die Vorderseite und sollte nach außen zeigen.

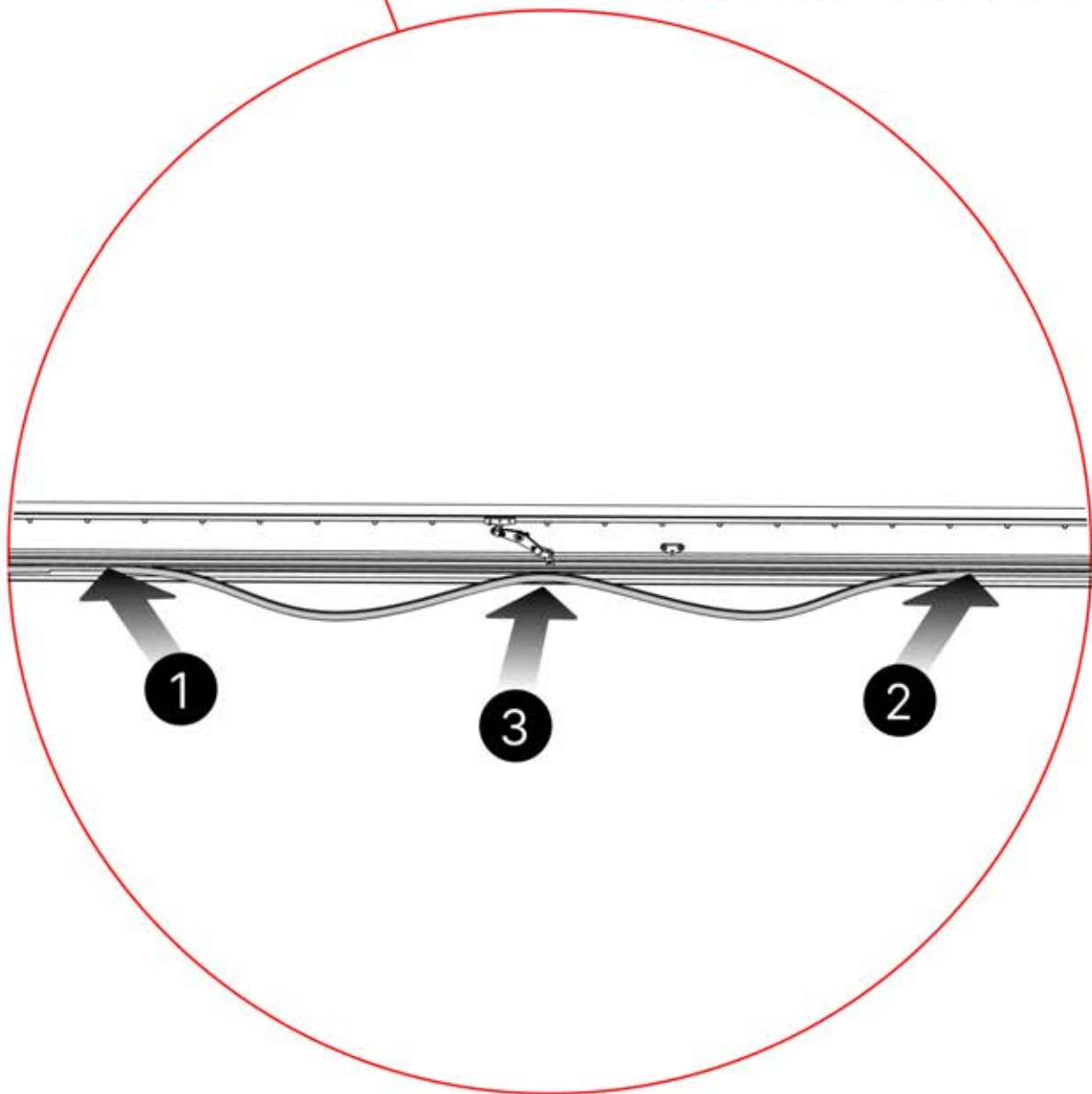


Diese ist die Rückseite und sollte zum Balken ausgerichtet sein.

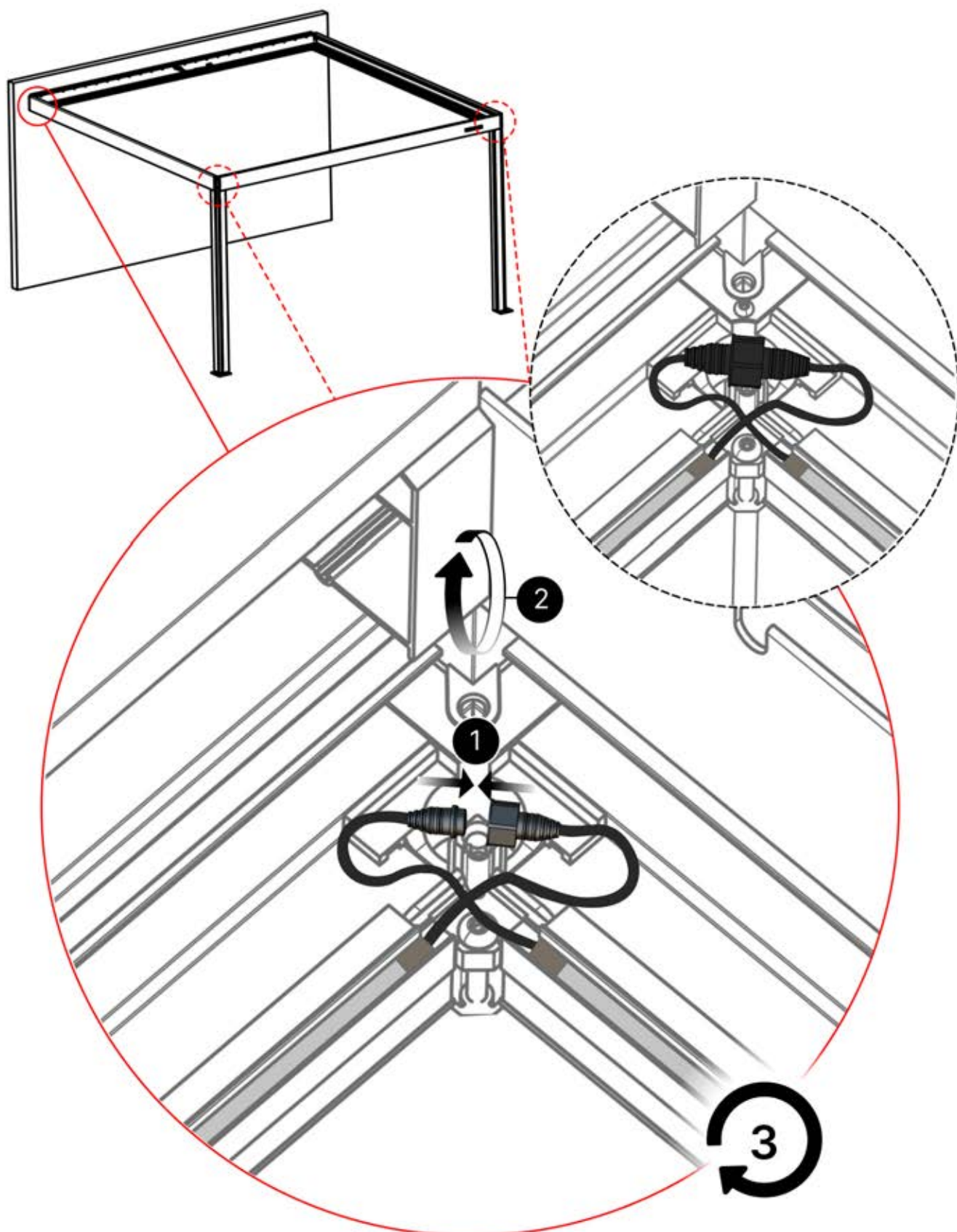
23



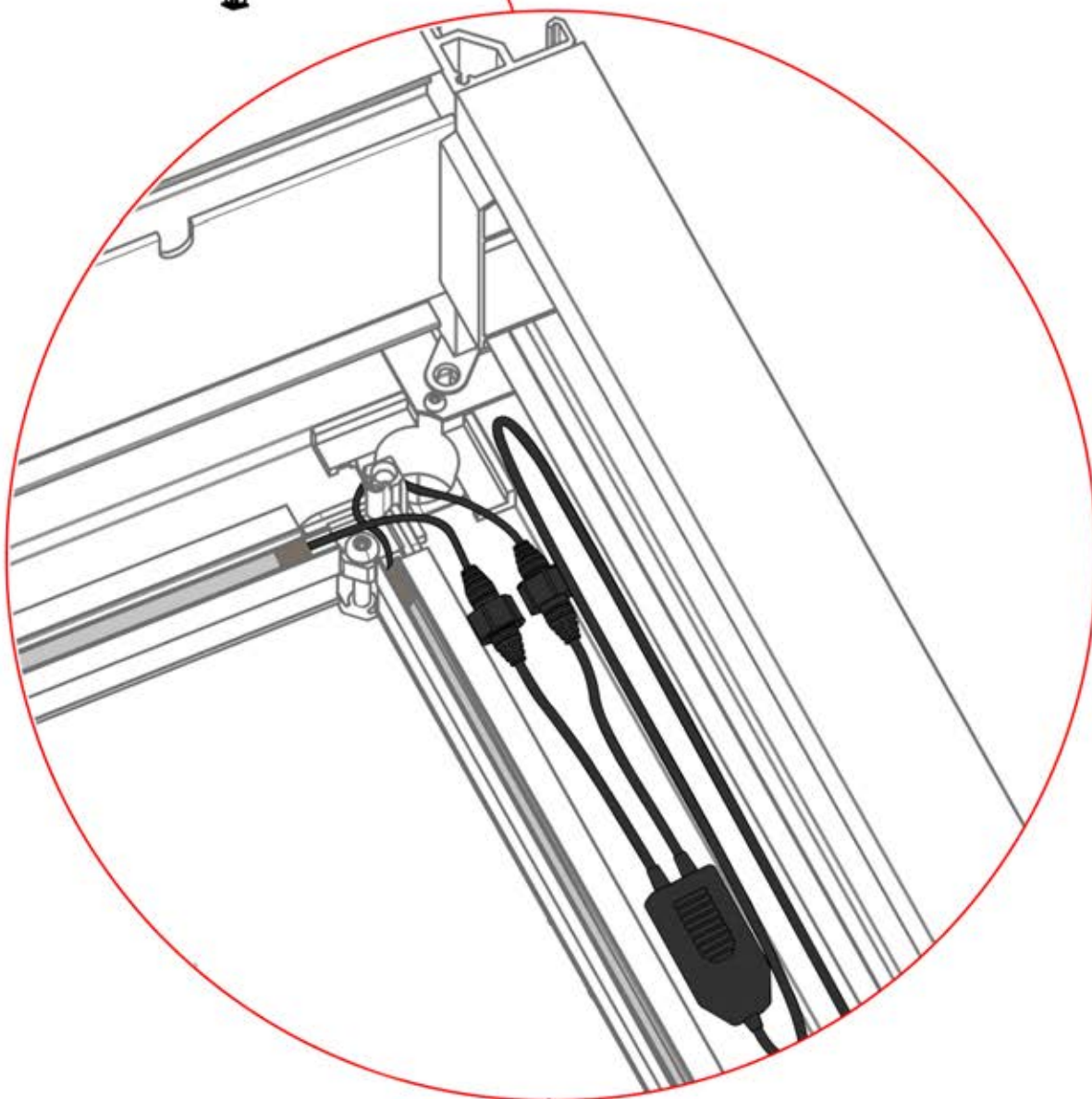
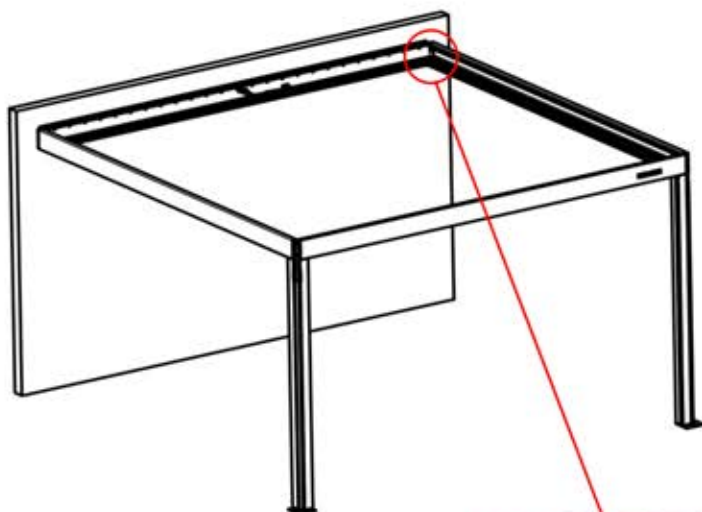
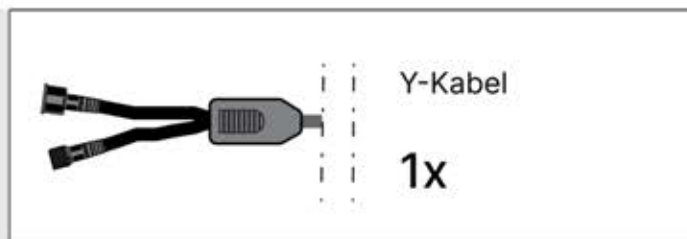
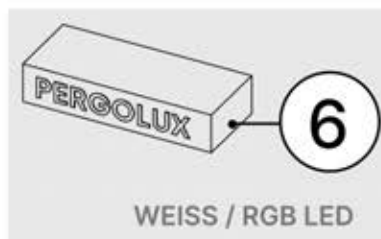
Tipp: Für einen leichteren Einbau des LED-Streifens, besprühen Sie diesen vorher mit Seifenwasser.



24



25



26



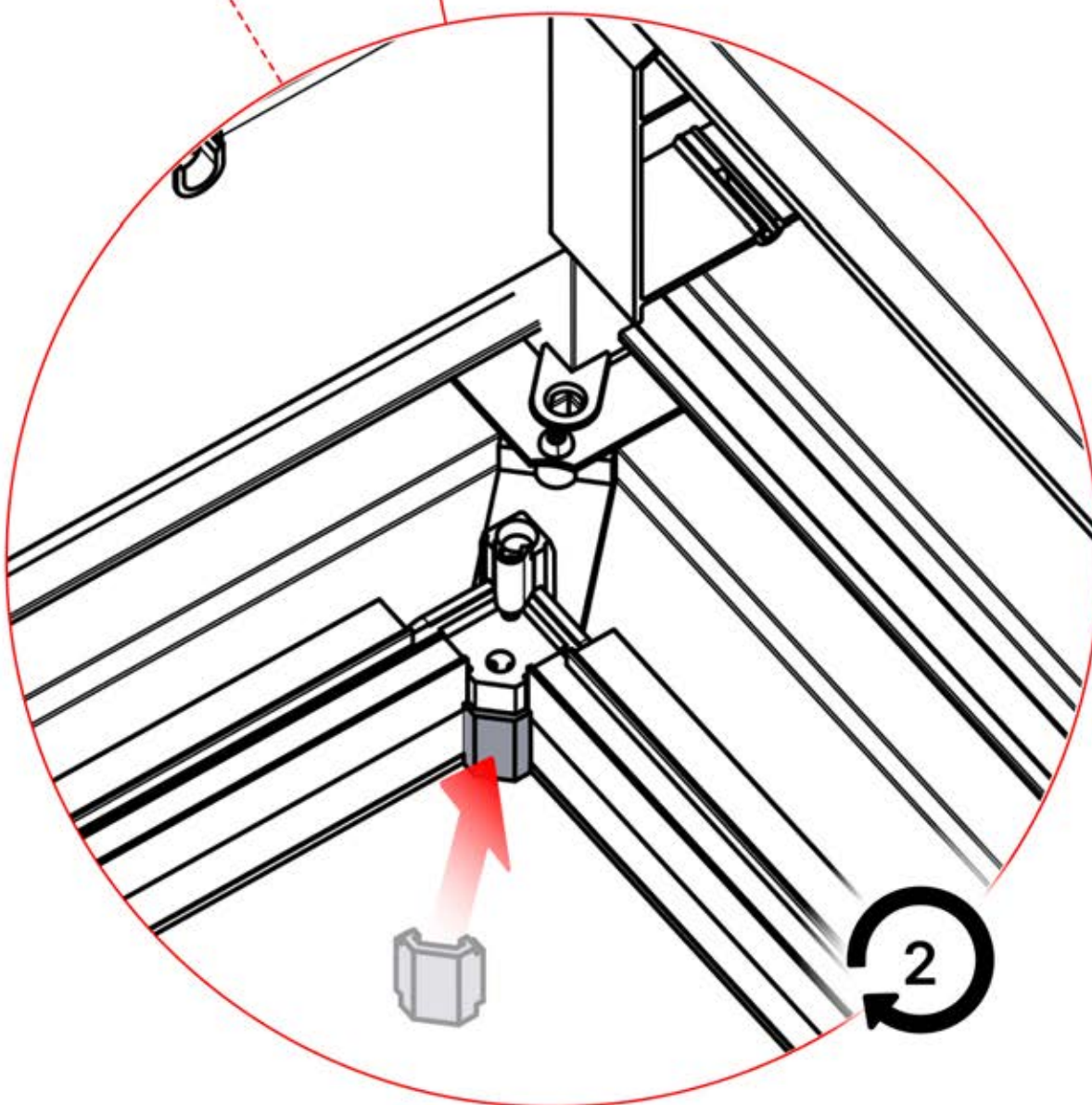
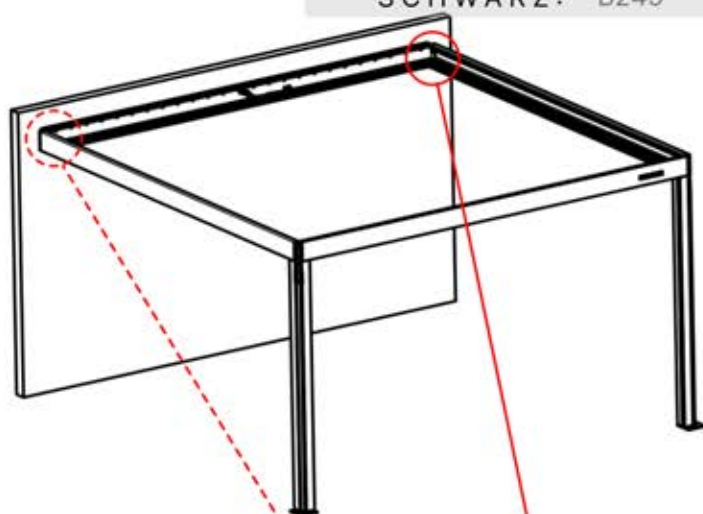
4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200000516

2x



27



4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



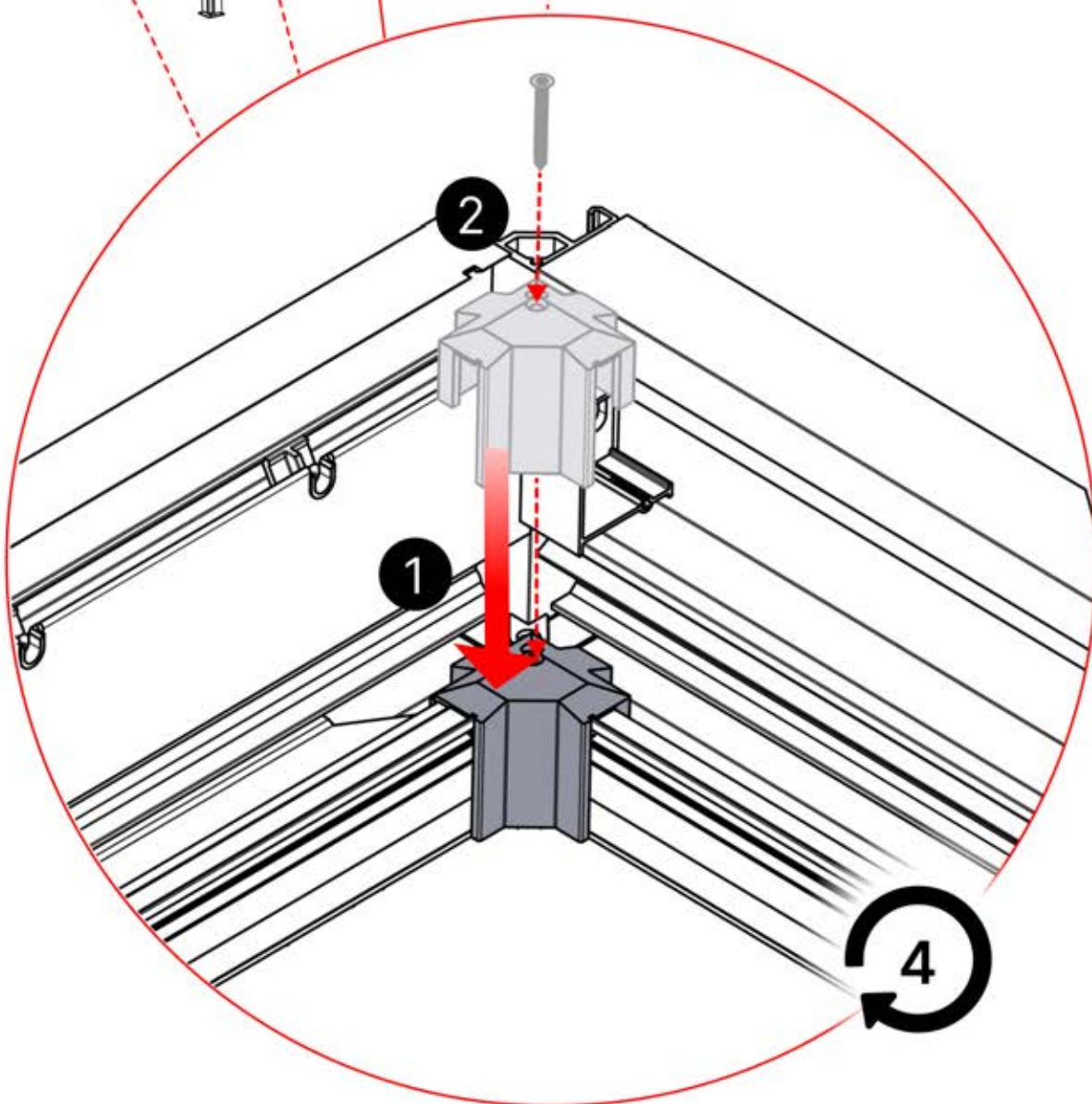
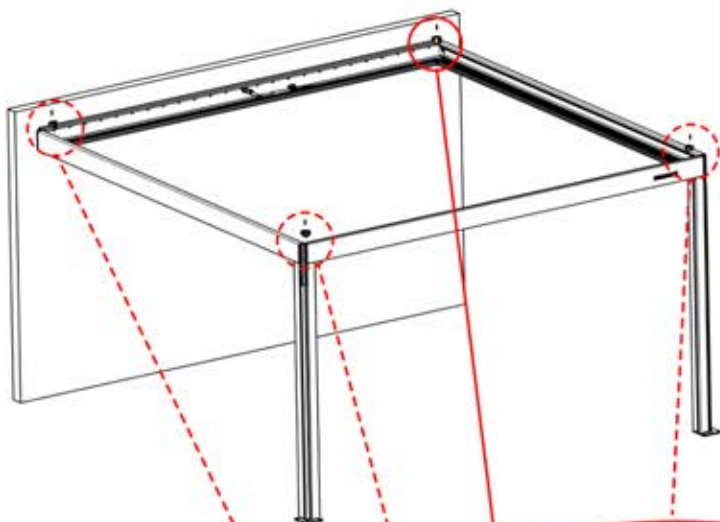
PN-200002625

4x

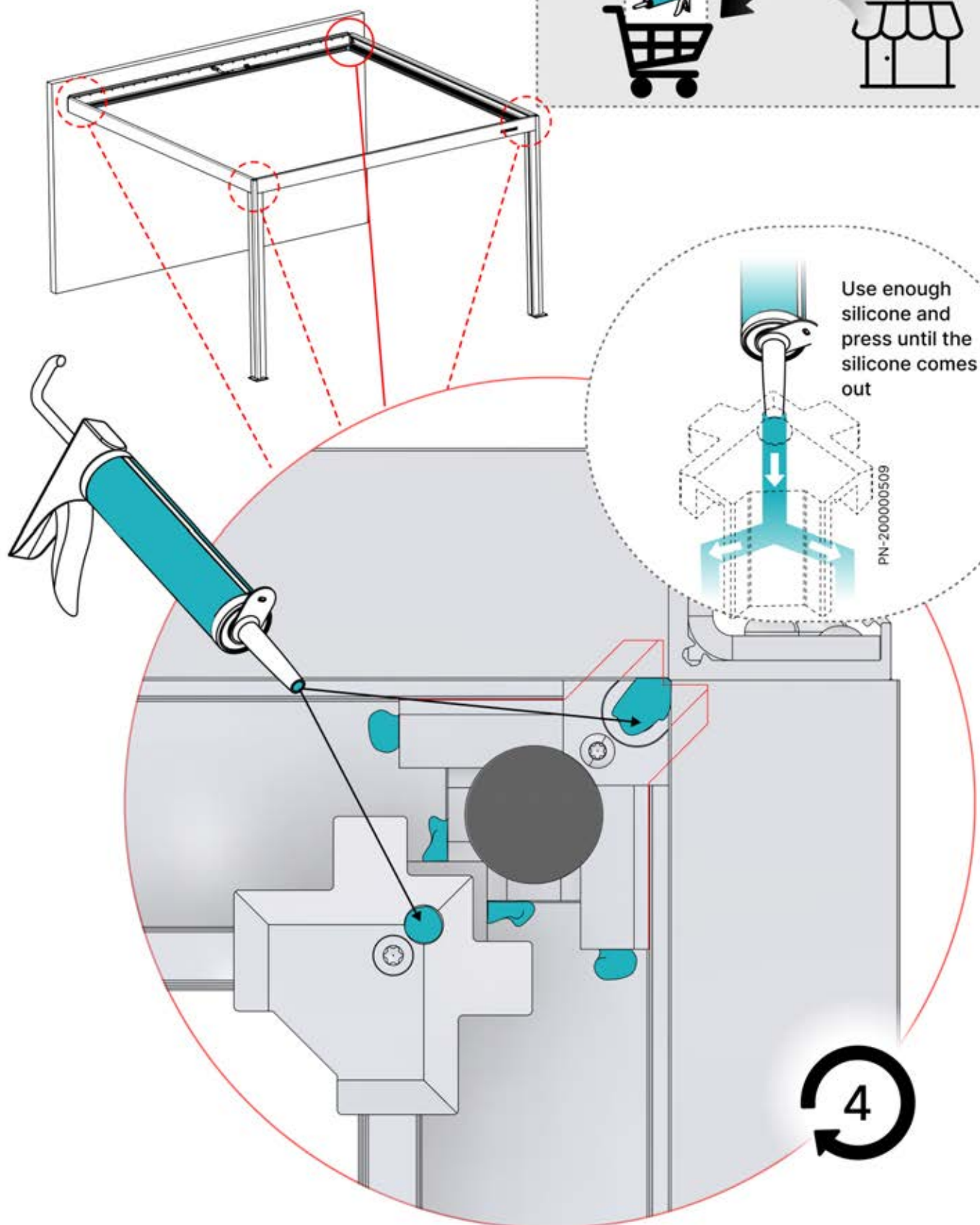


PN-200000960

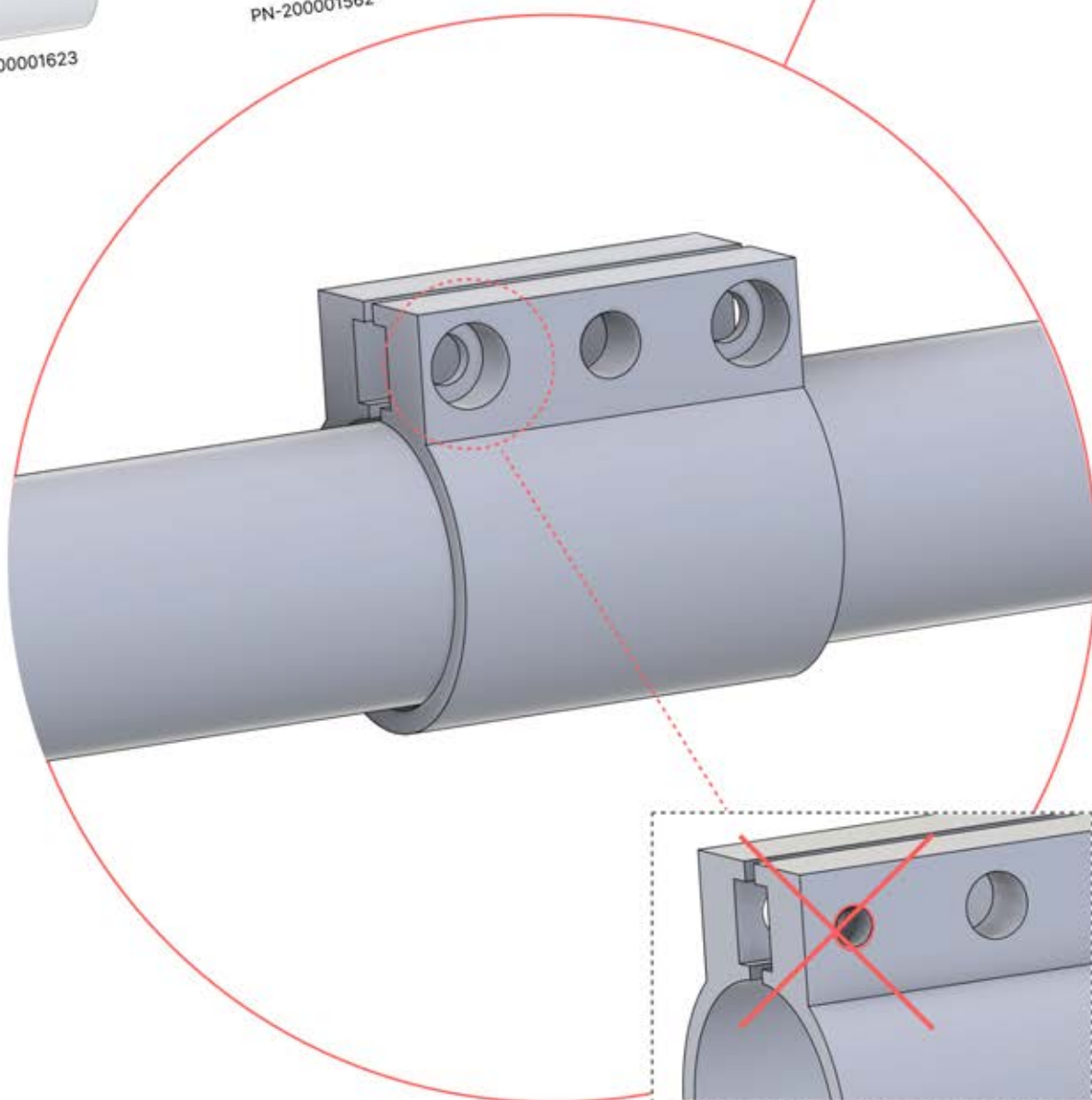
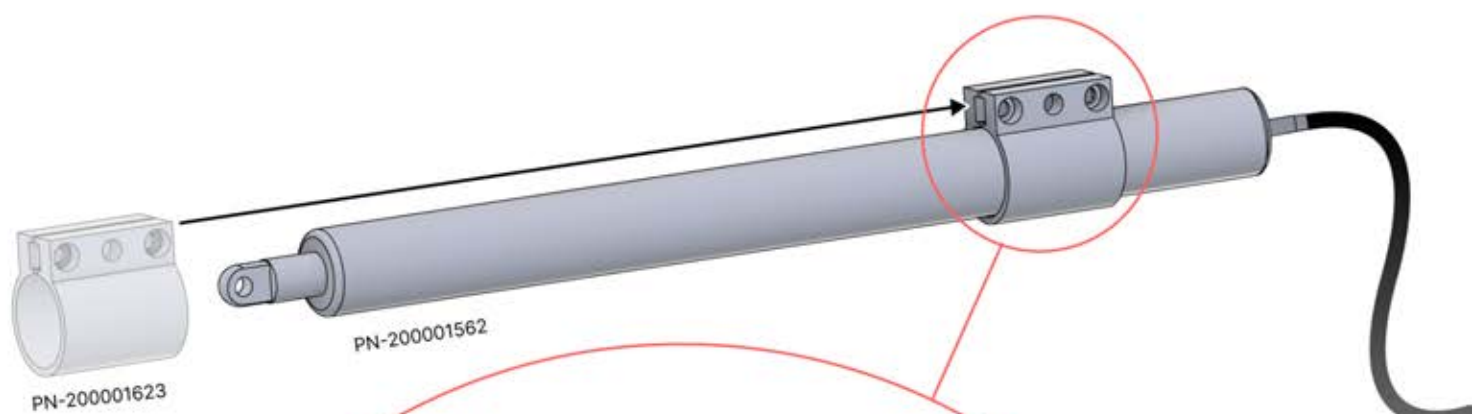
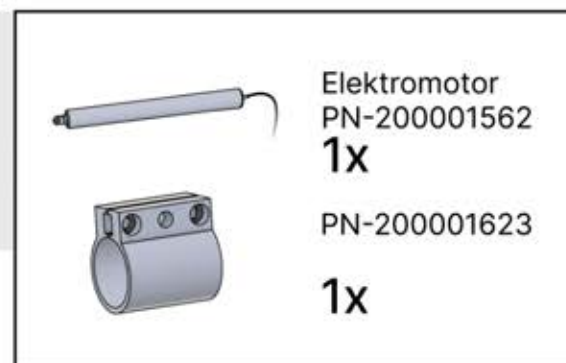
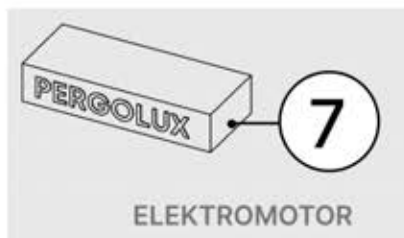
4x



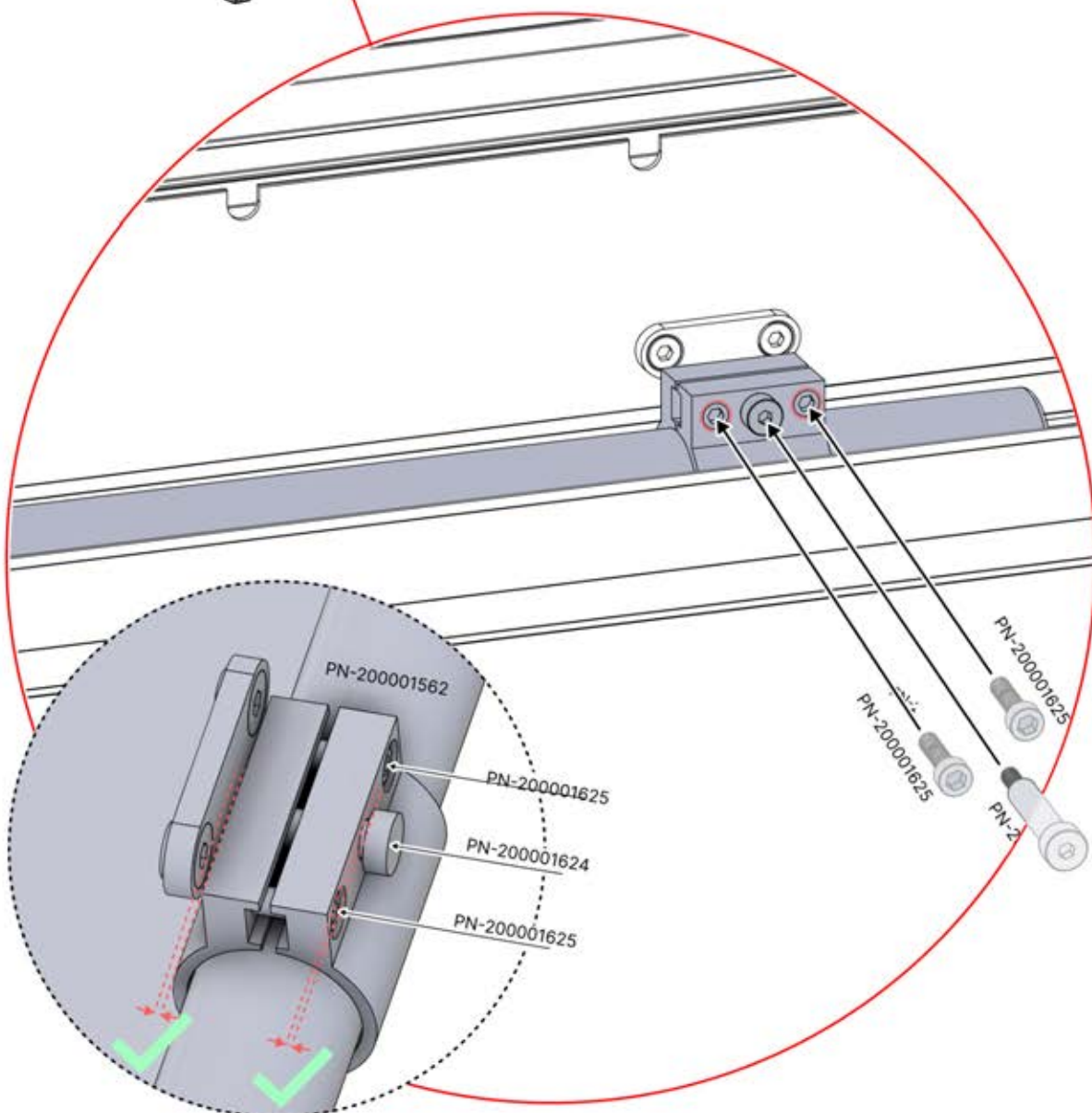
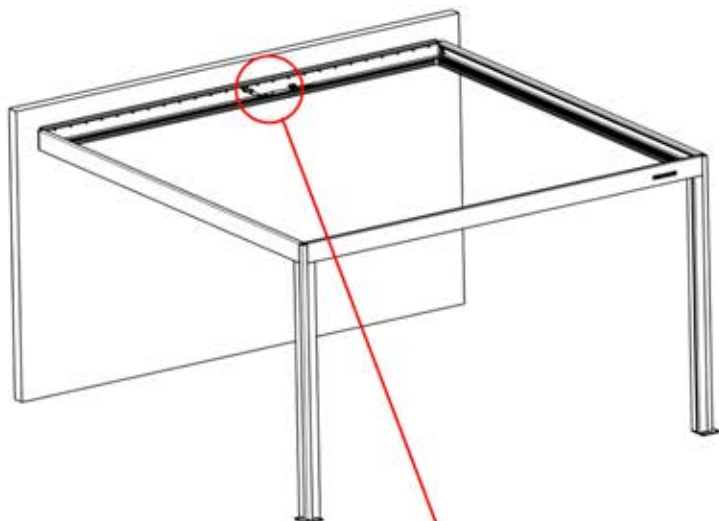
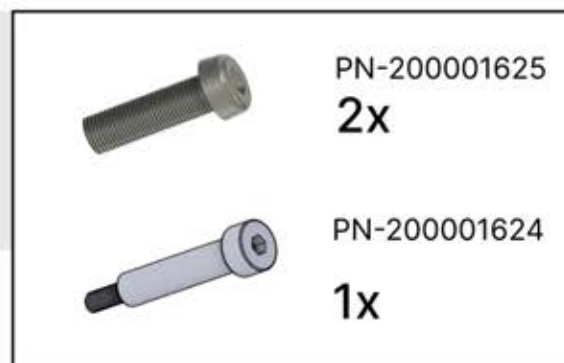
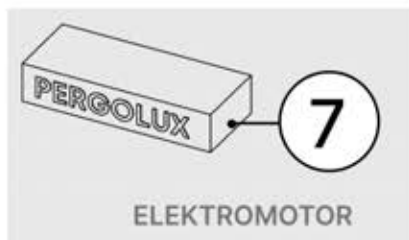
28



29



30

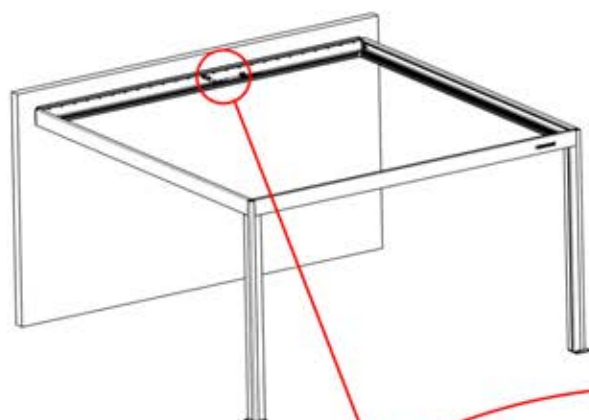


31



4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200003372

1x



PN-200000502

1x



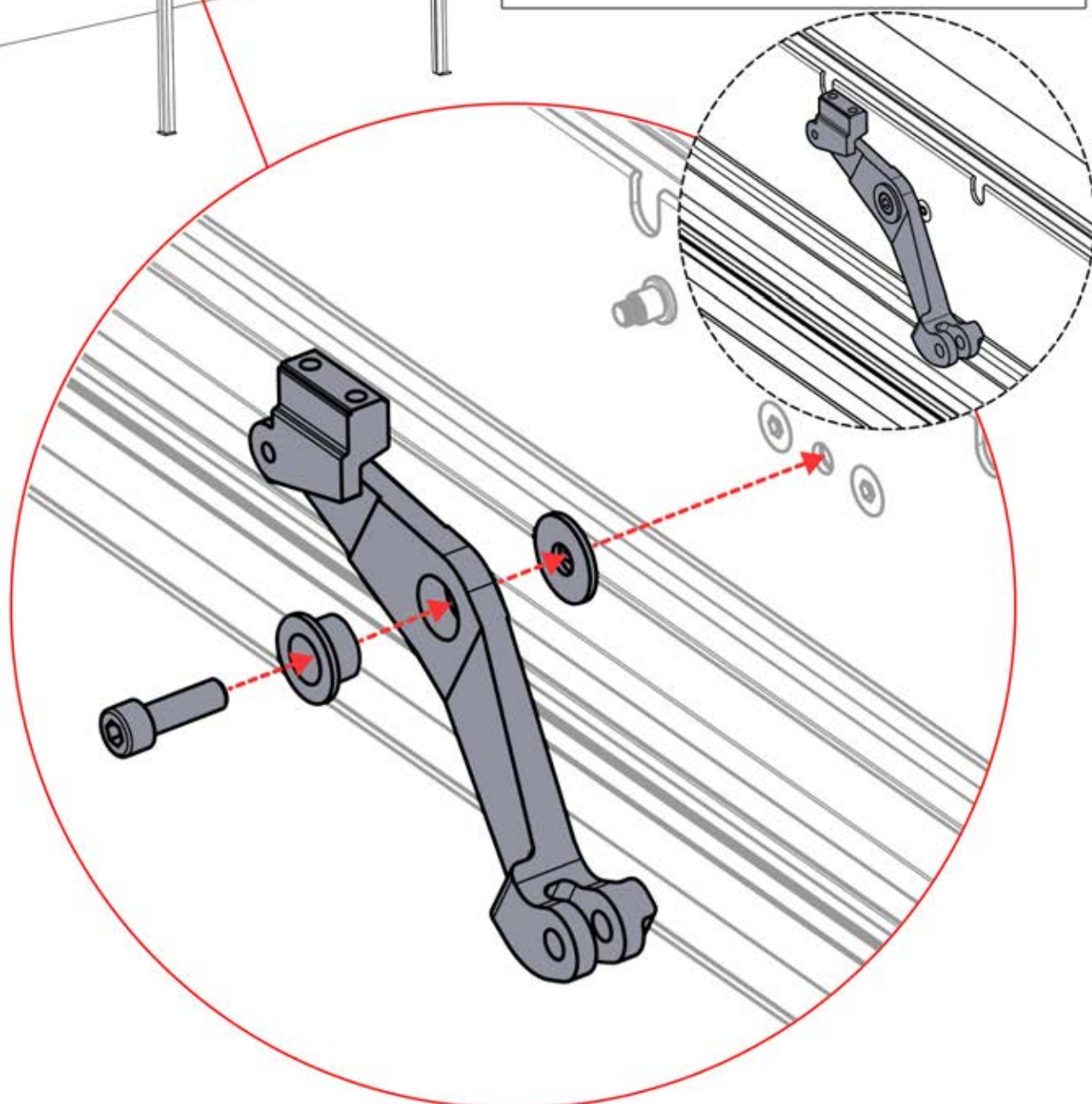
PN-200003373

1x

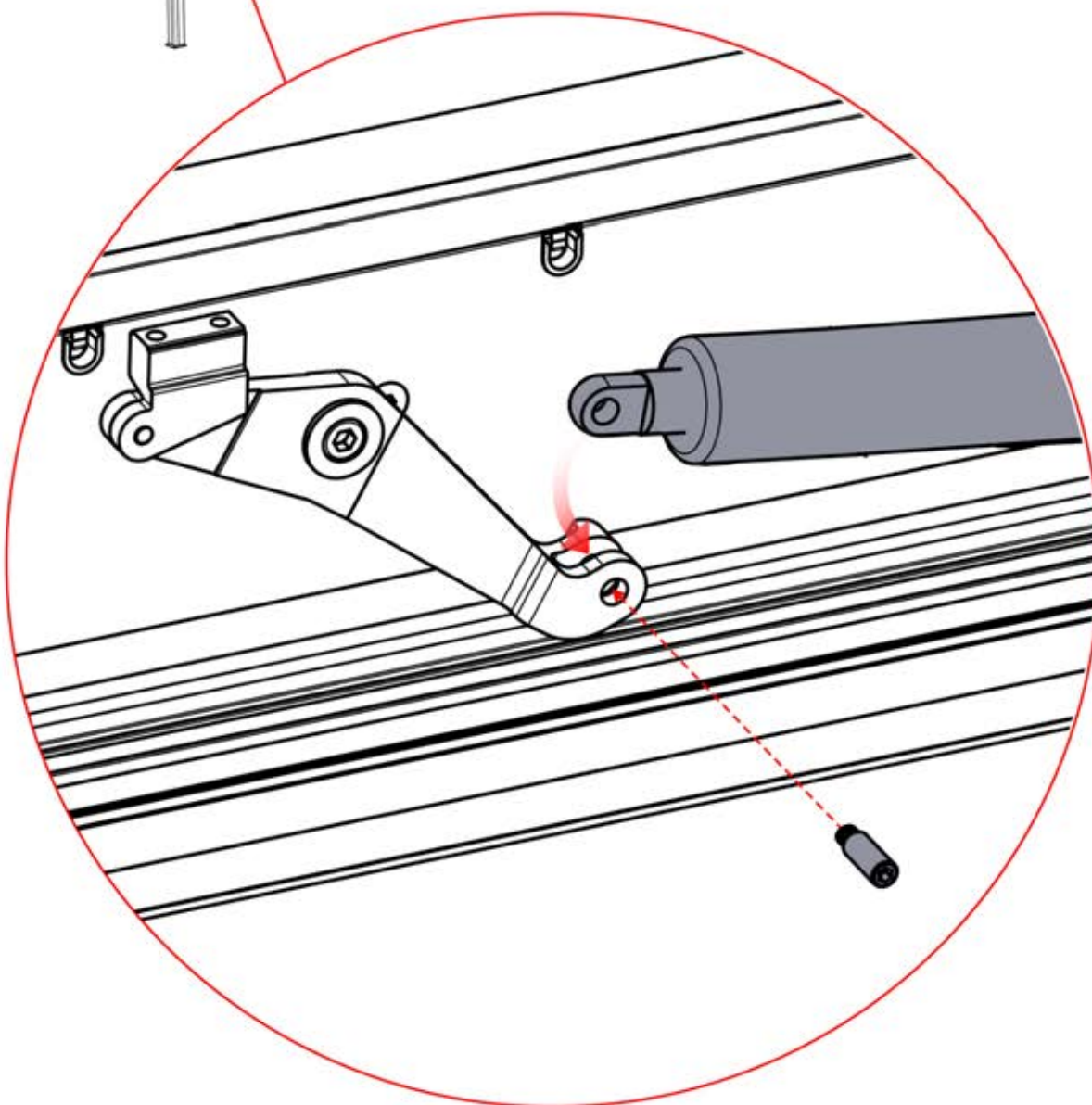
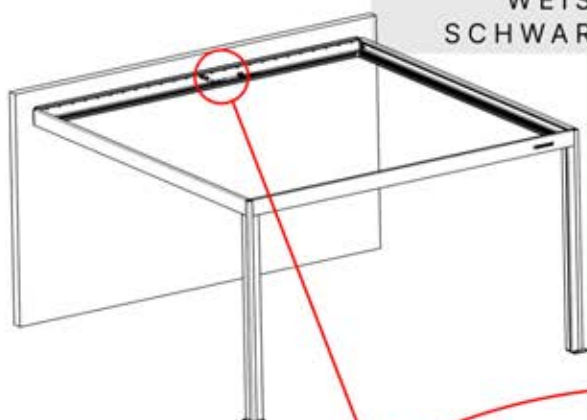
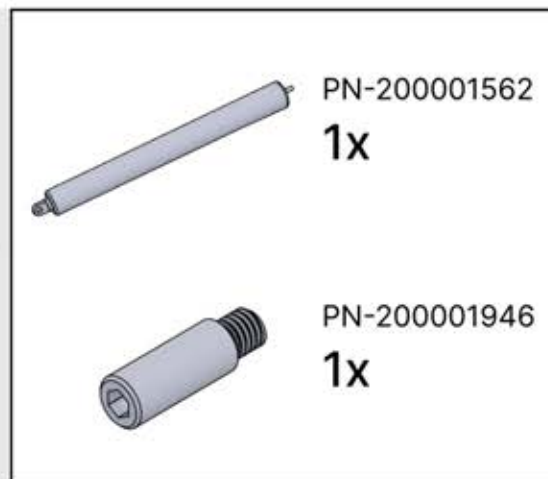
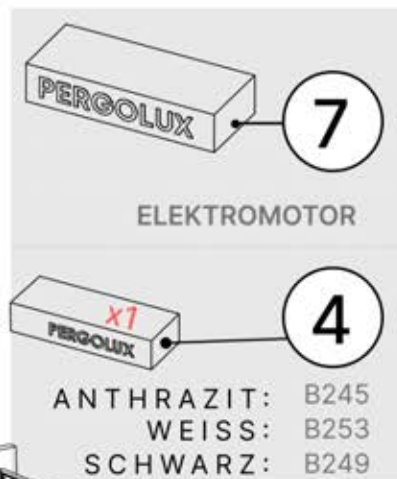


PN-200000561

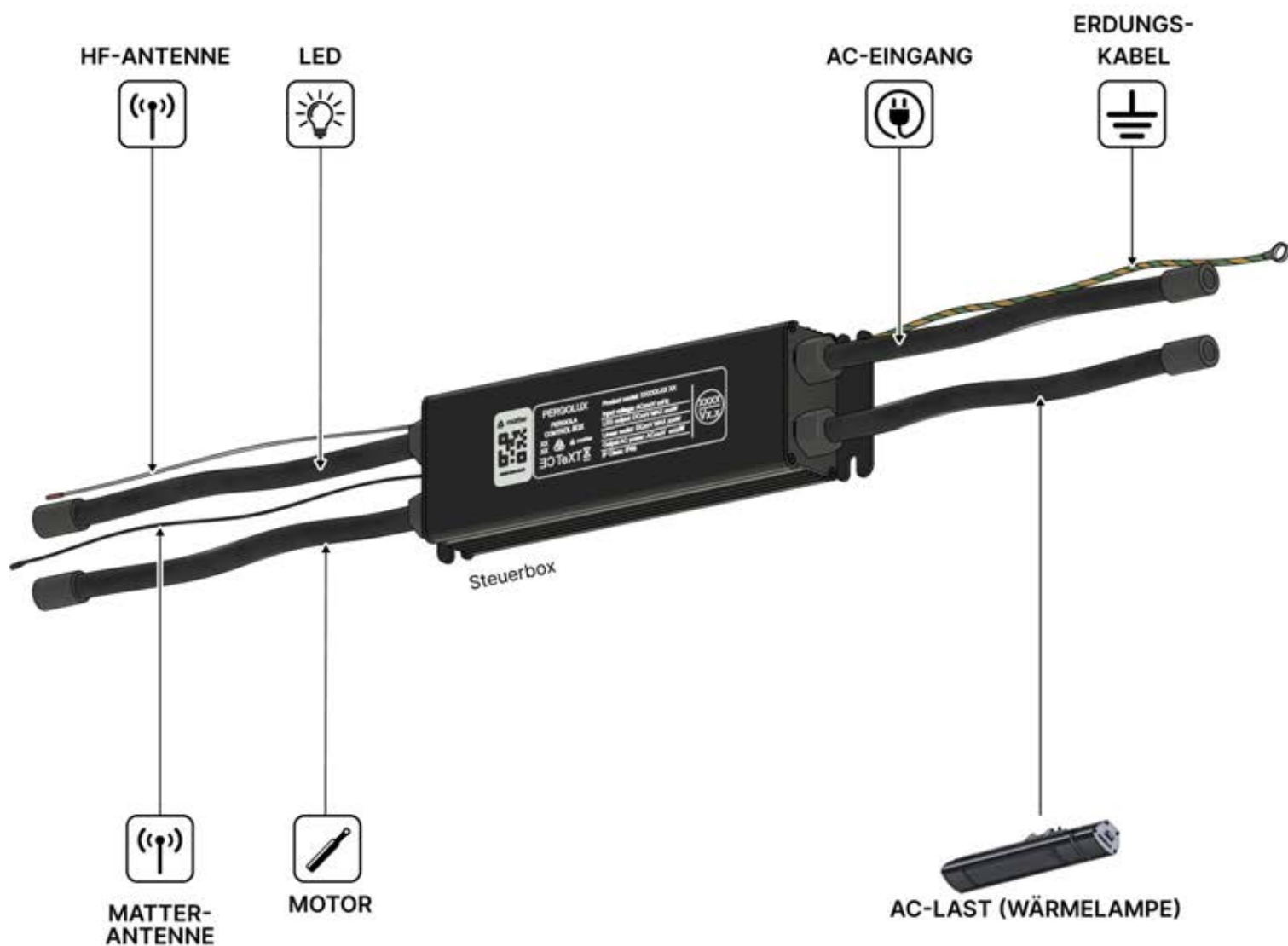
1x



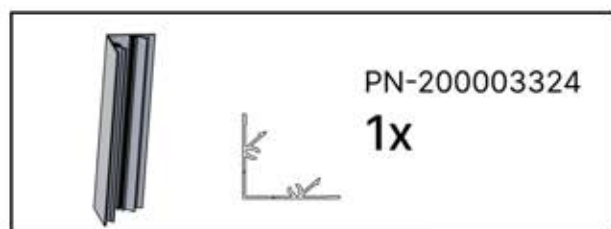
32



EIN- UND AUSGÄNGE

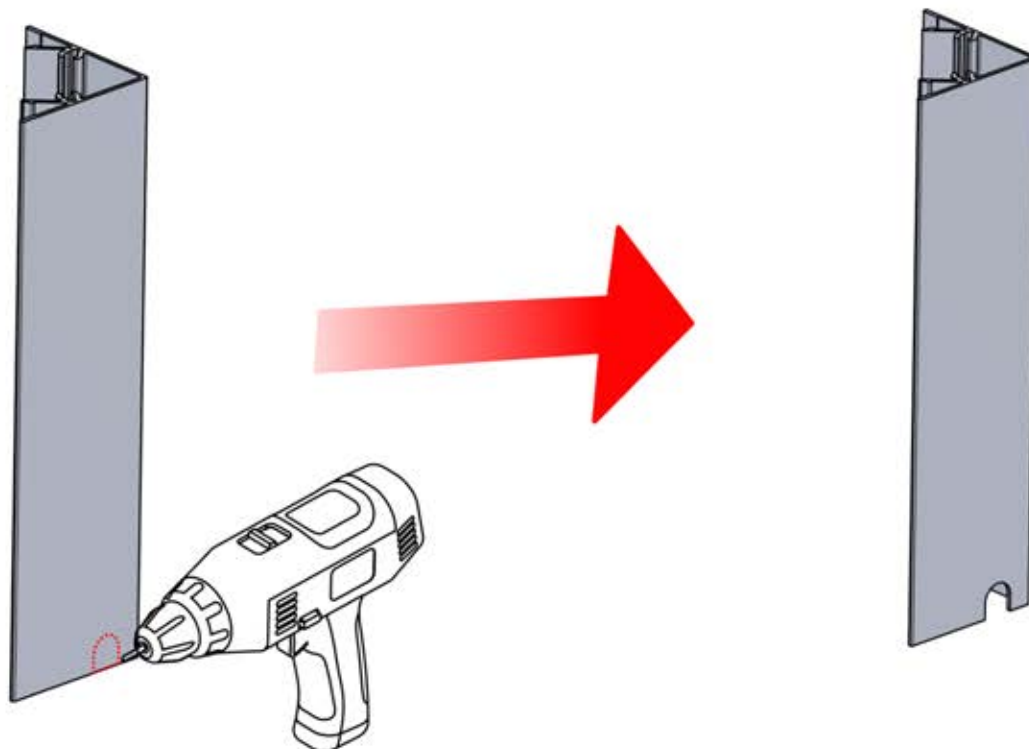


INFORMATIONEN

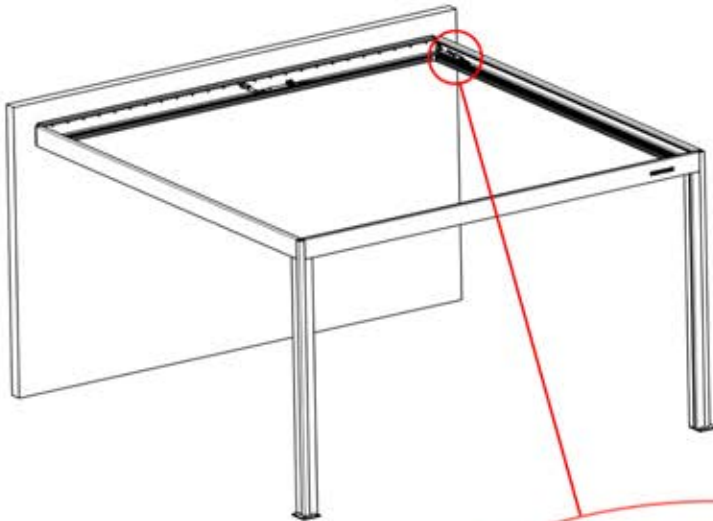
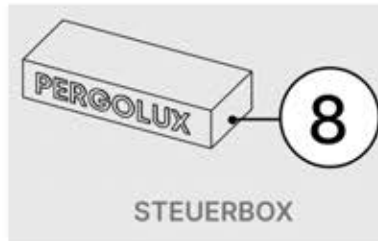


Wenn Sie vorhaben, das Stromkabel durch die hinteren Ecken zu verlegen, bohren Sie wie abgebildet ein Loch mit einem Durchmesser von **10 mm** in die Eckabdeckung (**PN-200003324**). So kann das Kabel bei der Montage in **Schritt 60** hindurchgeführt werden.

Hinweis: Die Abbildung zeigt die Bohrposition für eine Montage an der rechten Ecke; bei der Verlegung von der linken Ecke aus bohren Sie das Loch auf der gegenüberliegenden Seite.

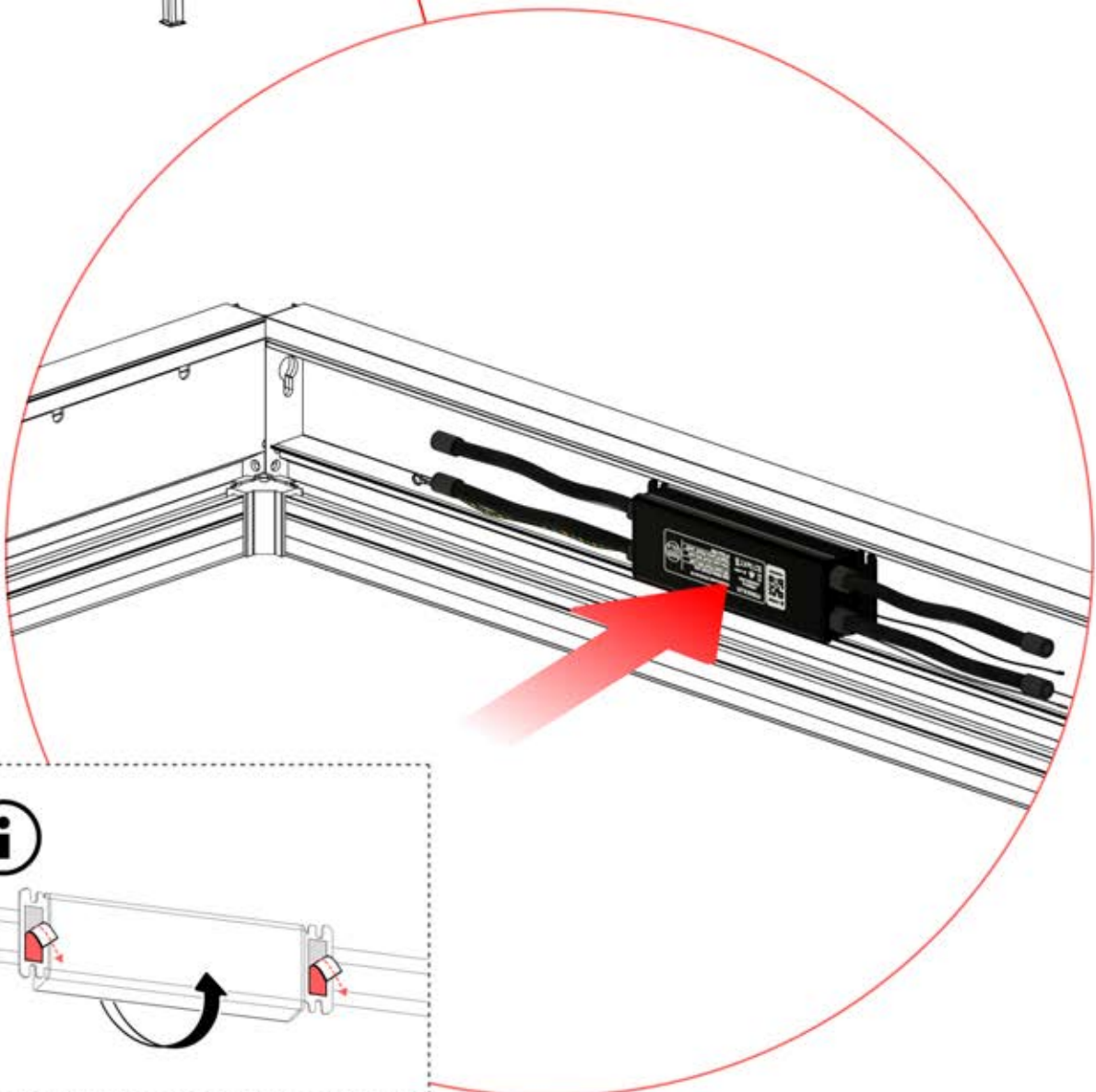


33



!

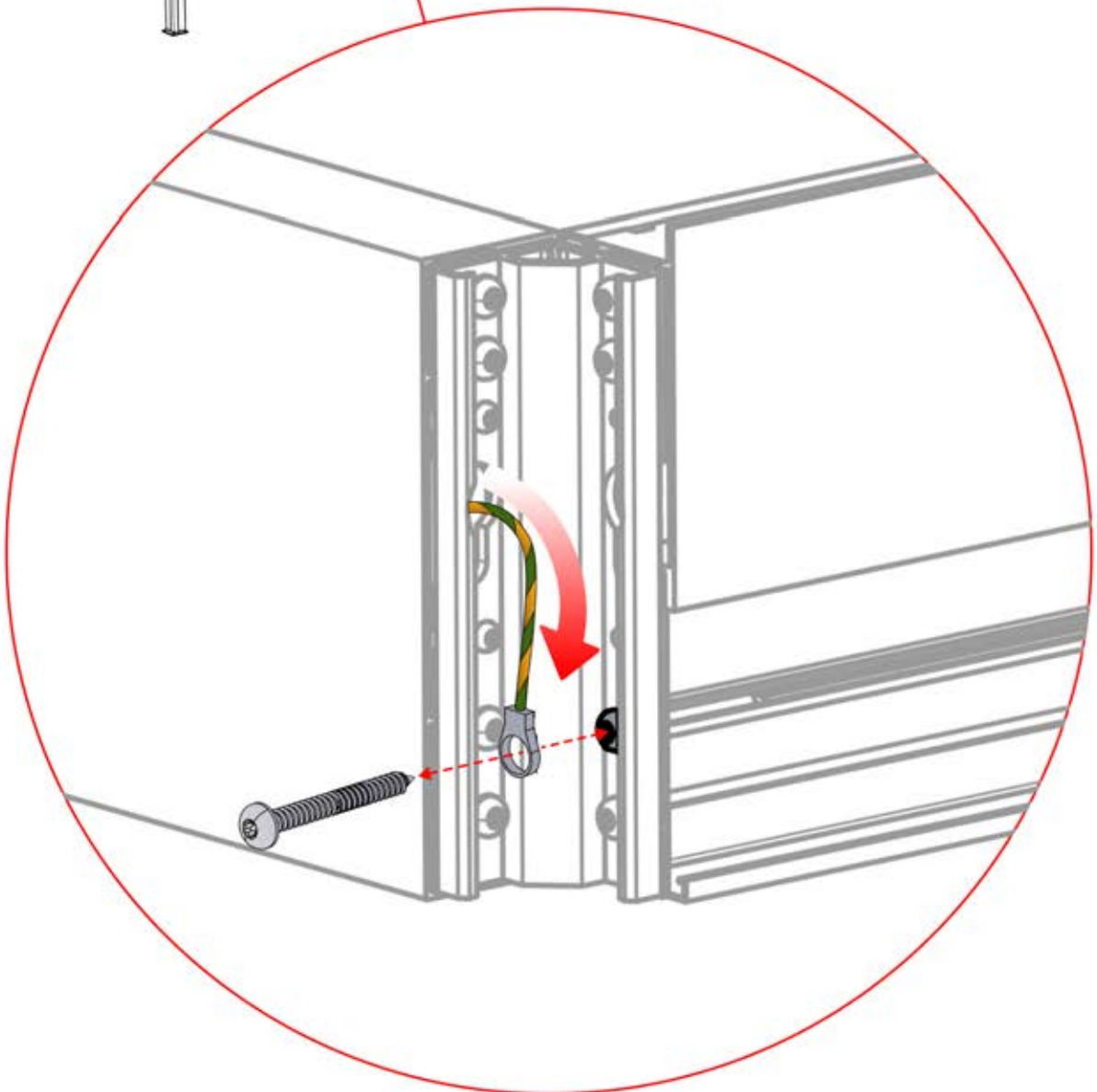
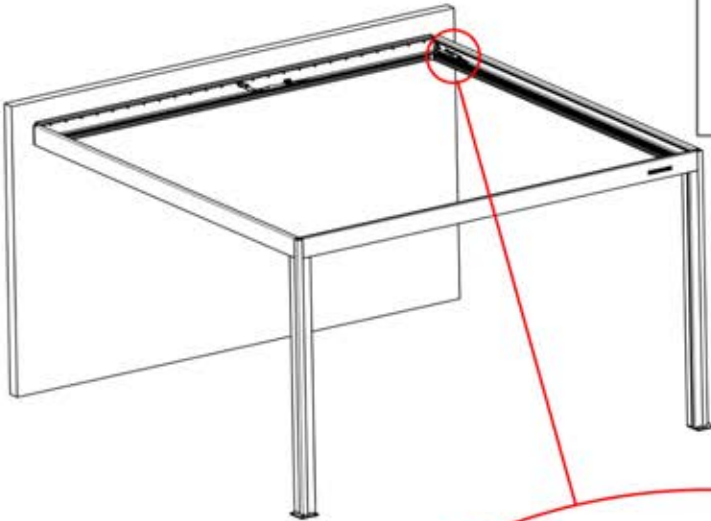
Steuerbox kann am bevorzugten W Balken angebracht werden.



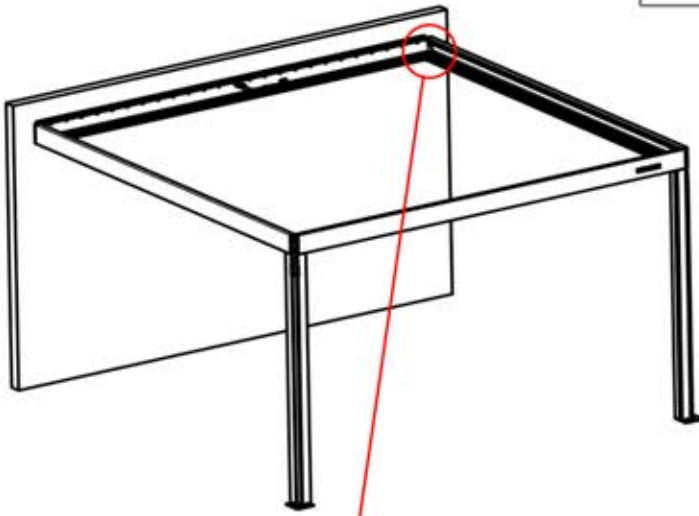
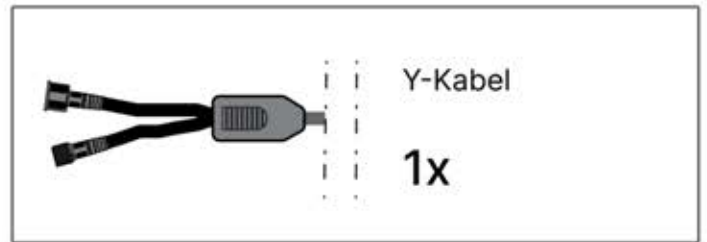
34



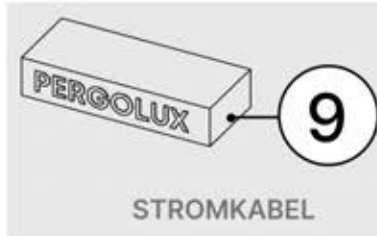
Vor dem Anschluss an den Strom schließen Sie zunächst das Erdungskabel an.



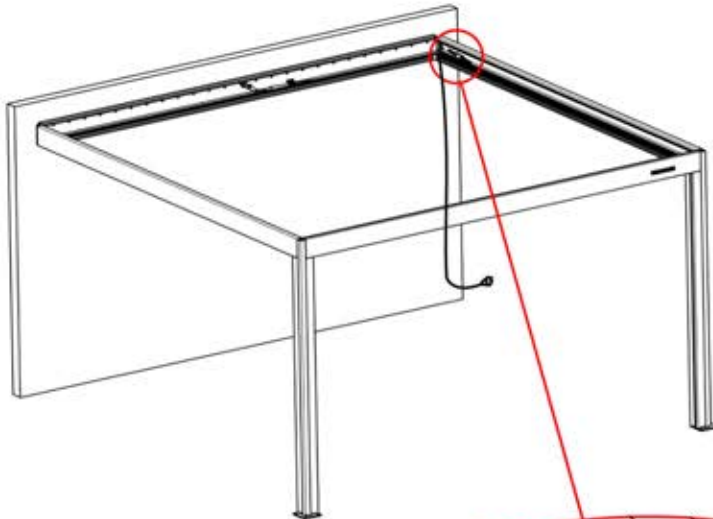
35



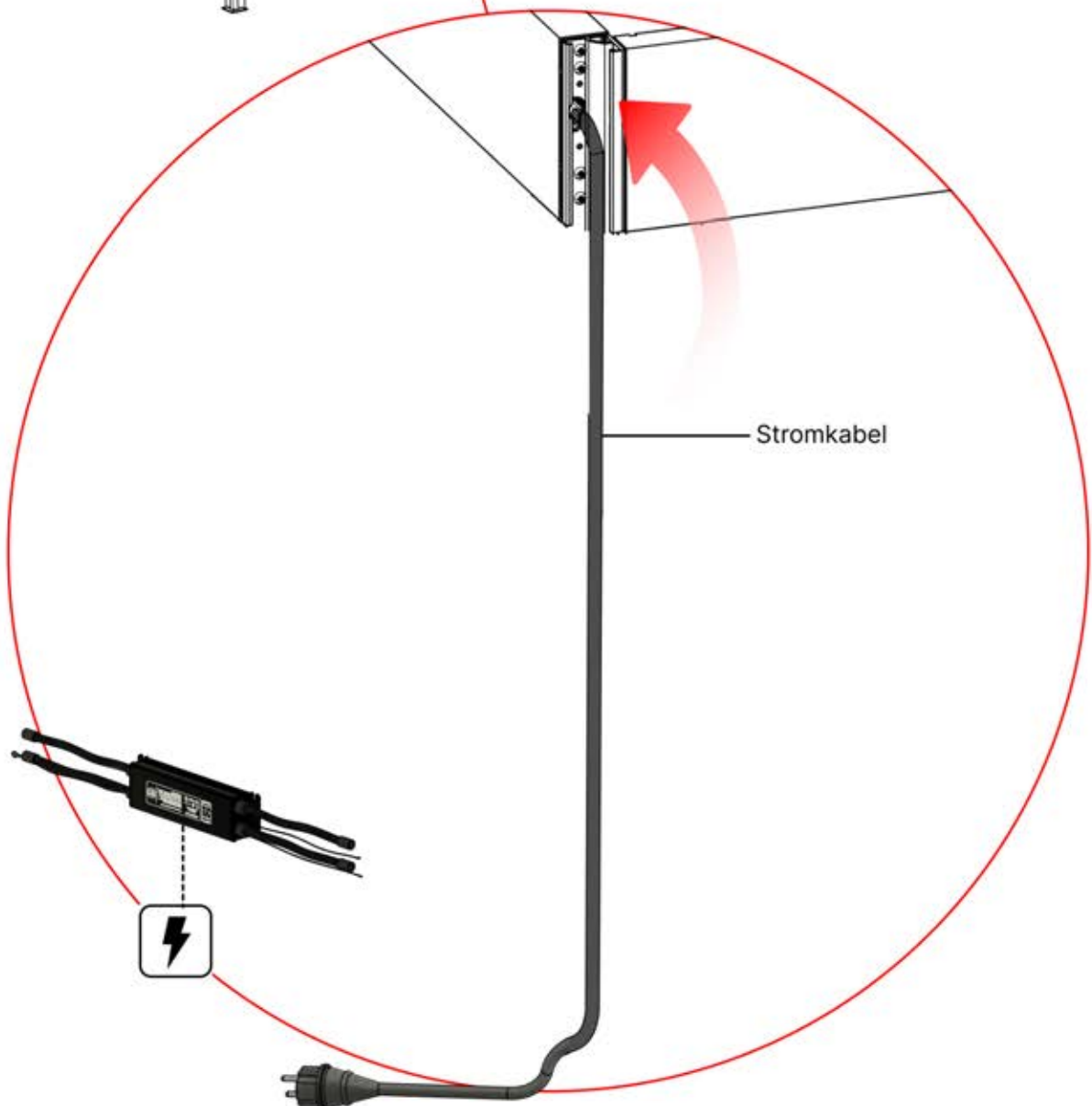
36



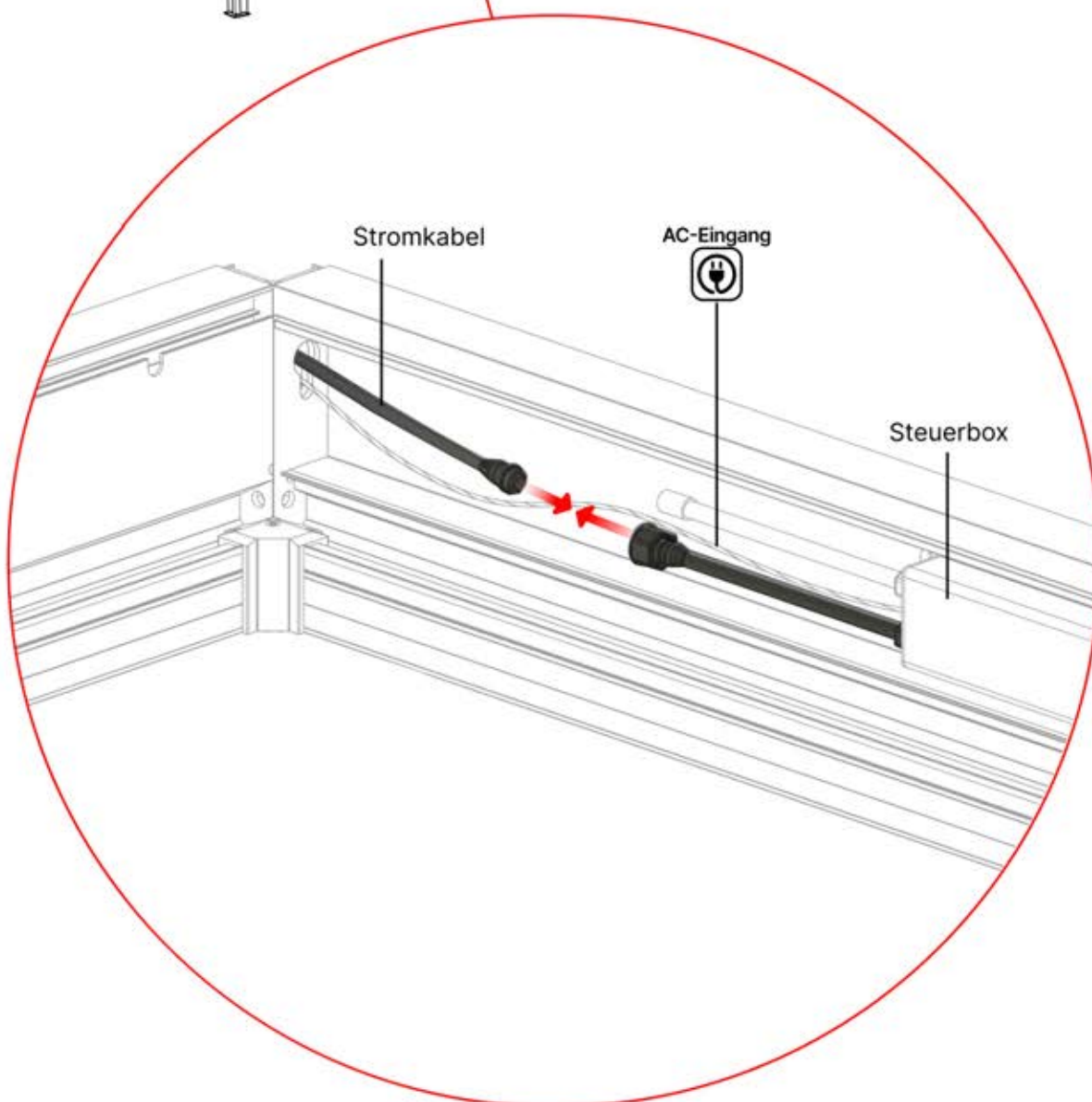
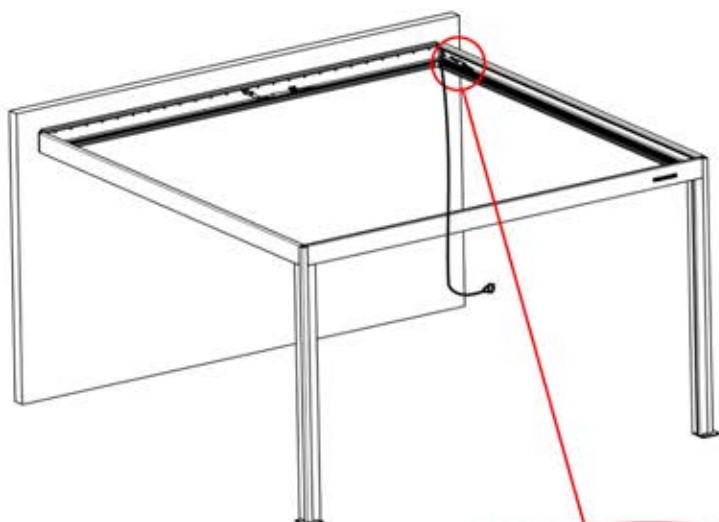
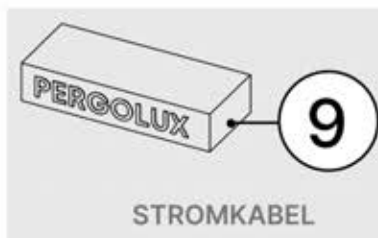
Stromkabel
1x



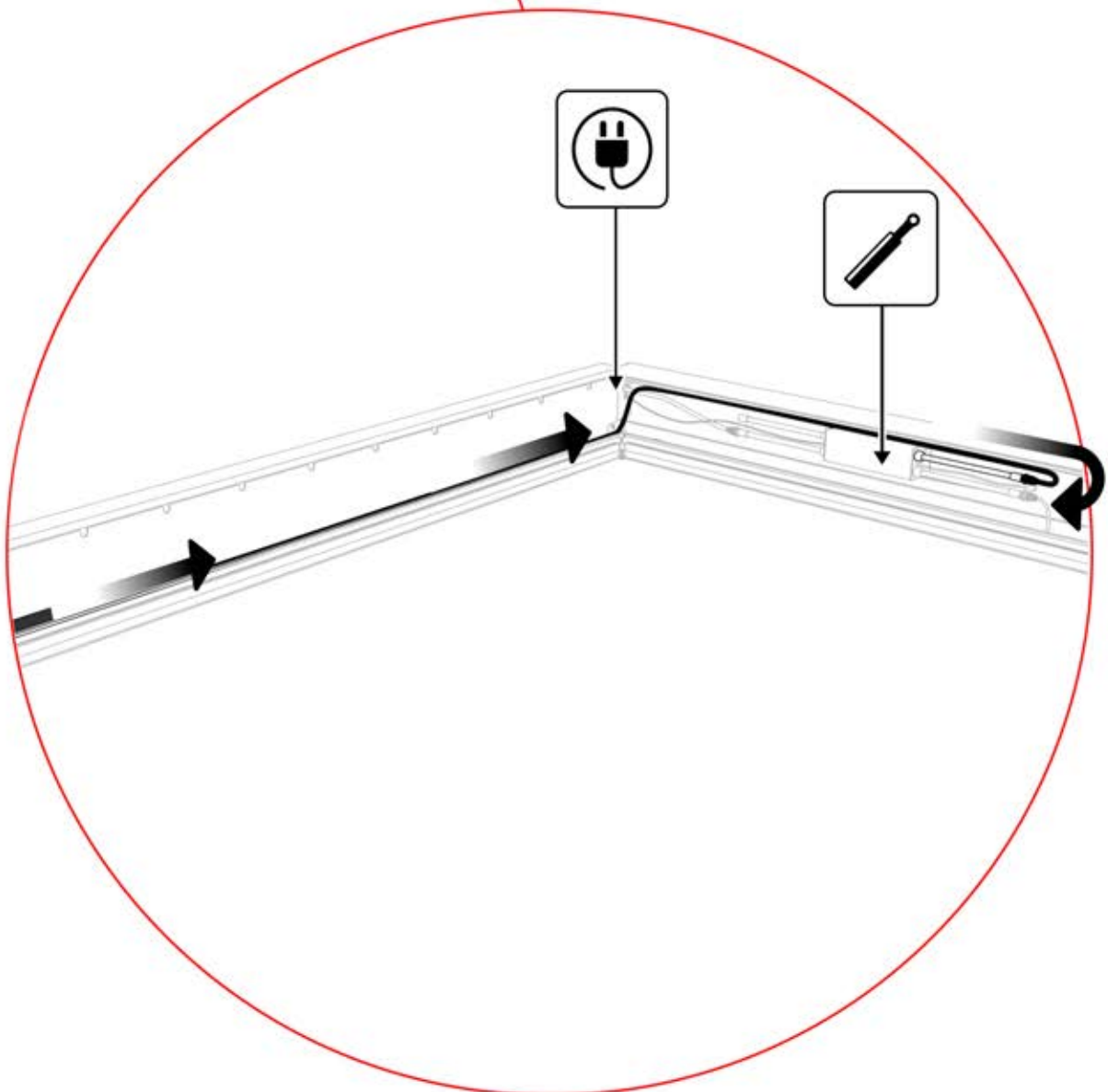
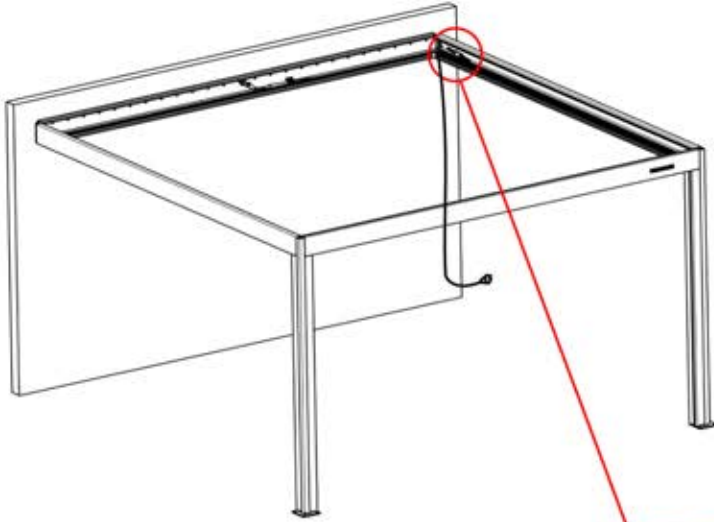
Stromkabel kann
durch alle Pfosten
geführt werden.



37



38



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.



40


8

STEUERBOX



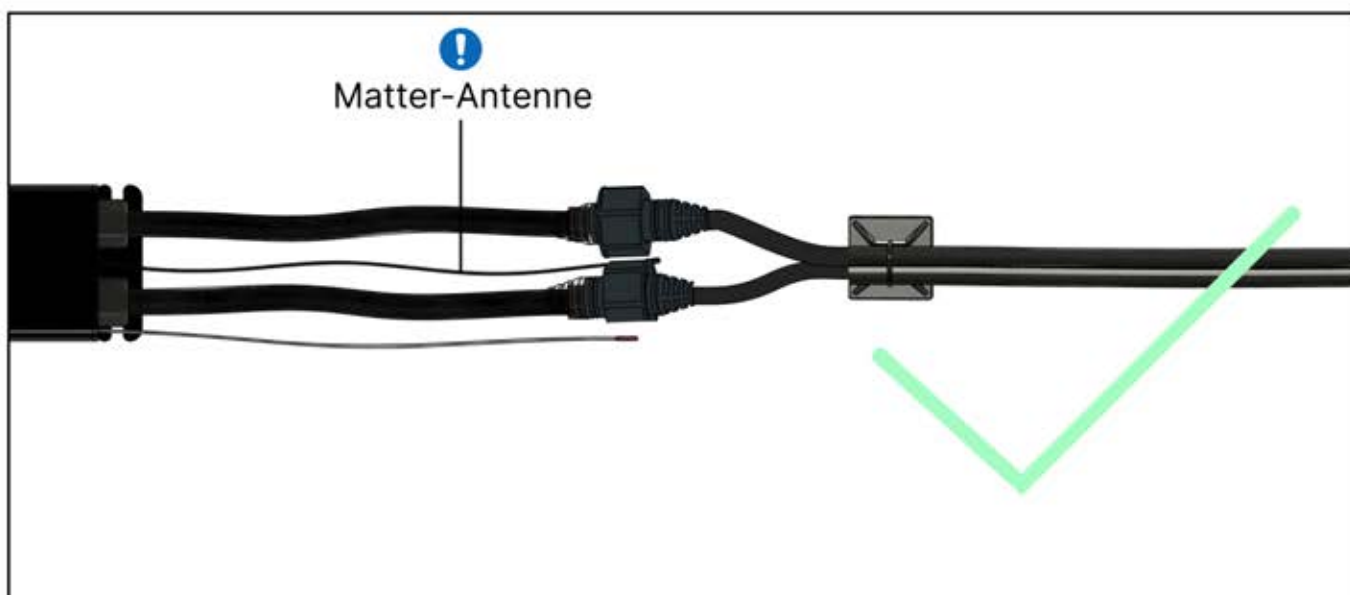
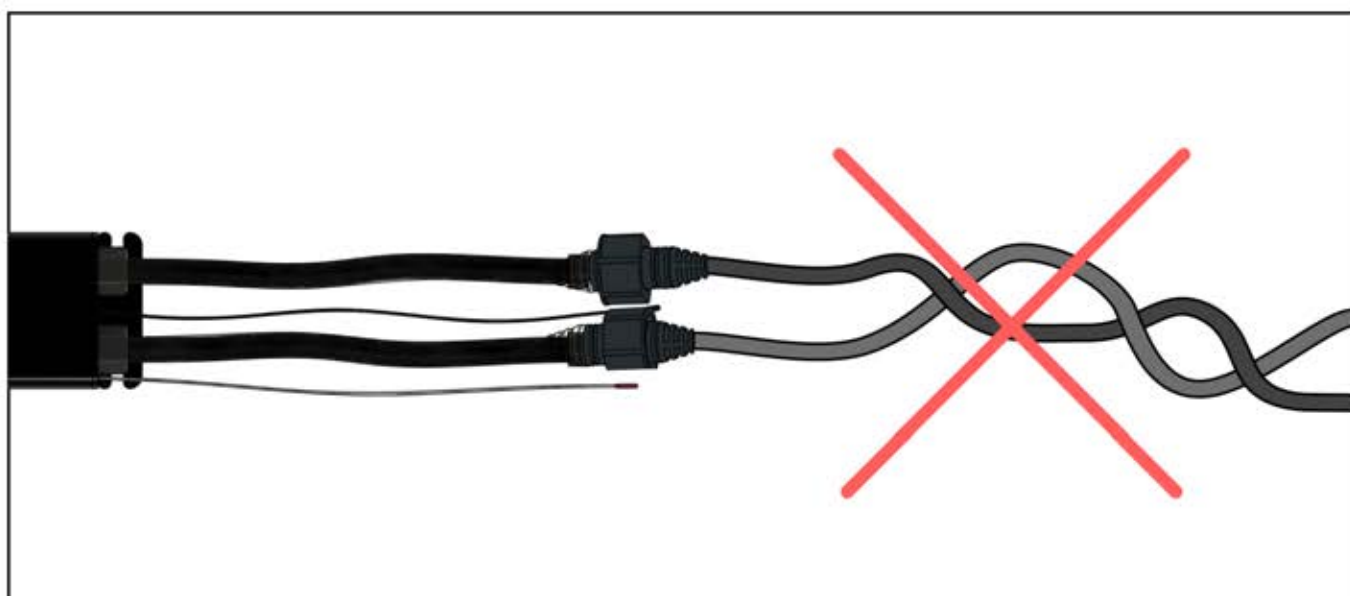
Verdrehen Sie das Matter-Antennenkabel nicht mit den LED- und Motorkabeln.

S4

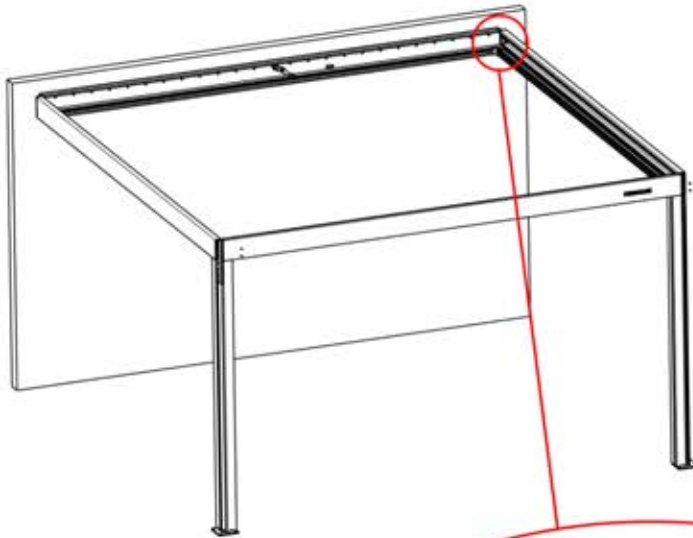

PN-200002683
5x



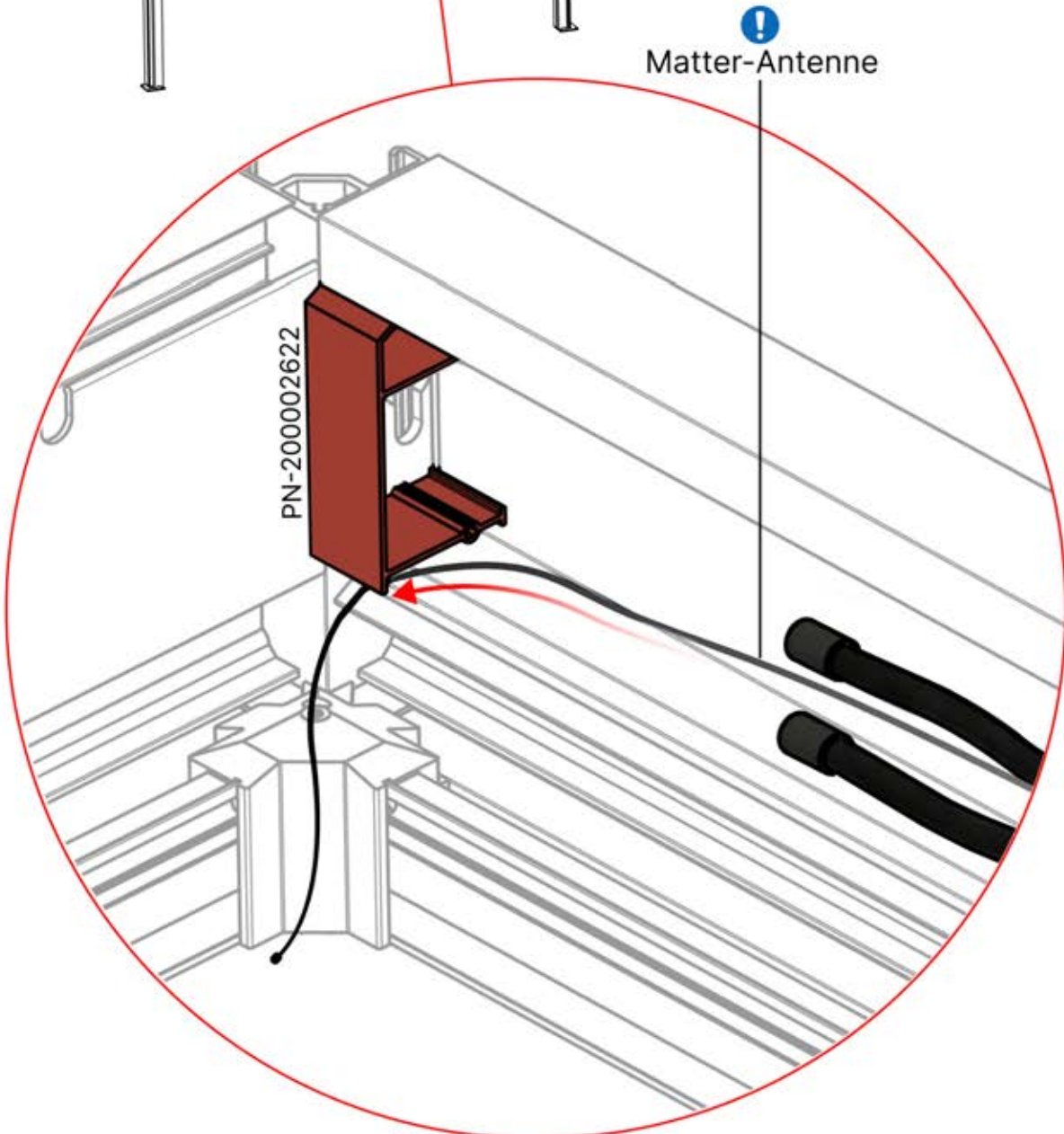
PN-200002684
10x



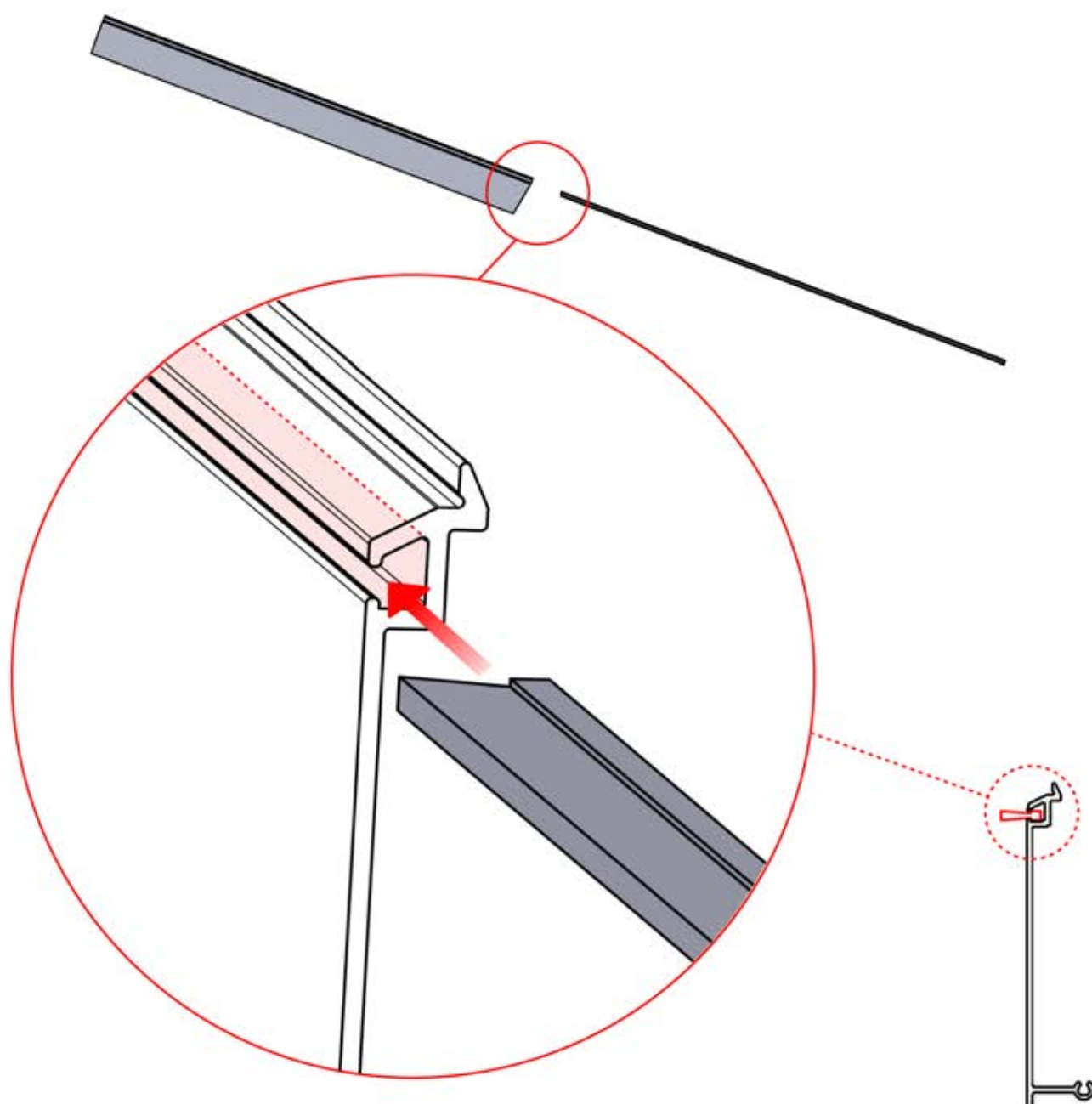
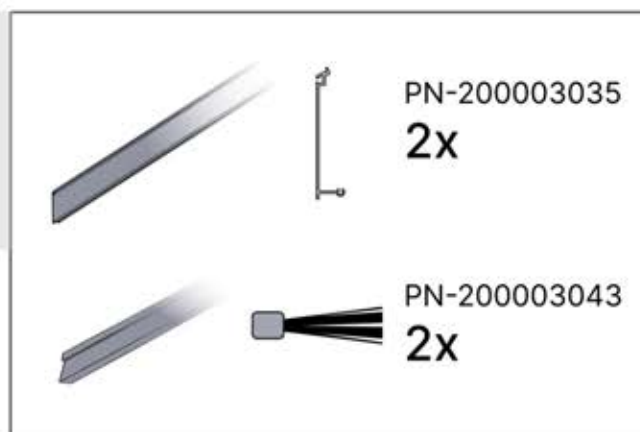
41



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



42



43

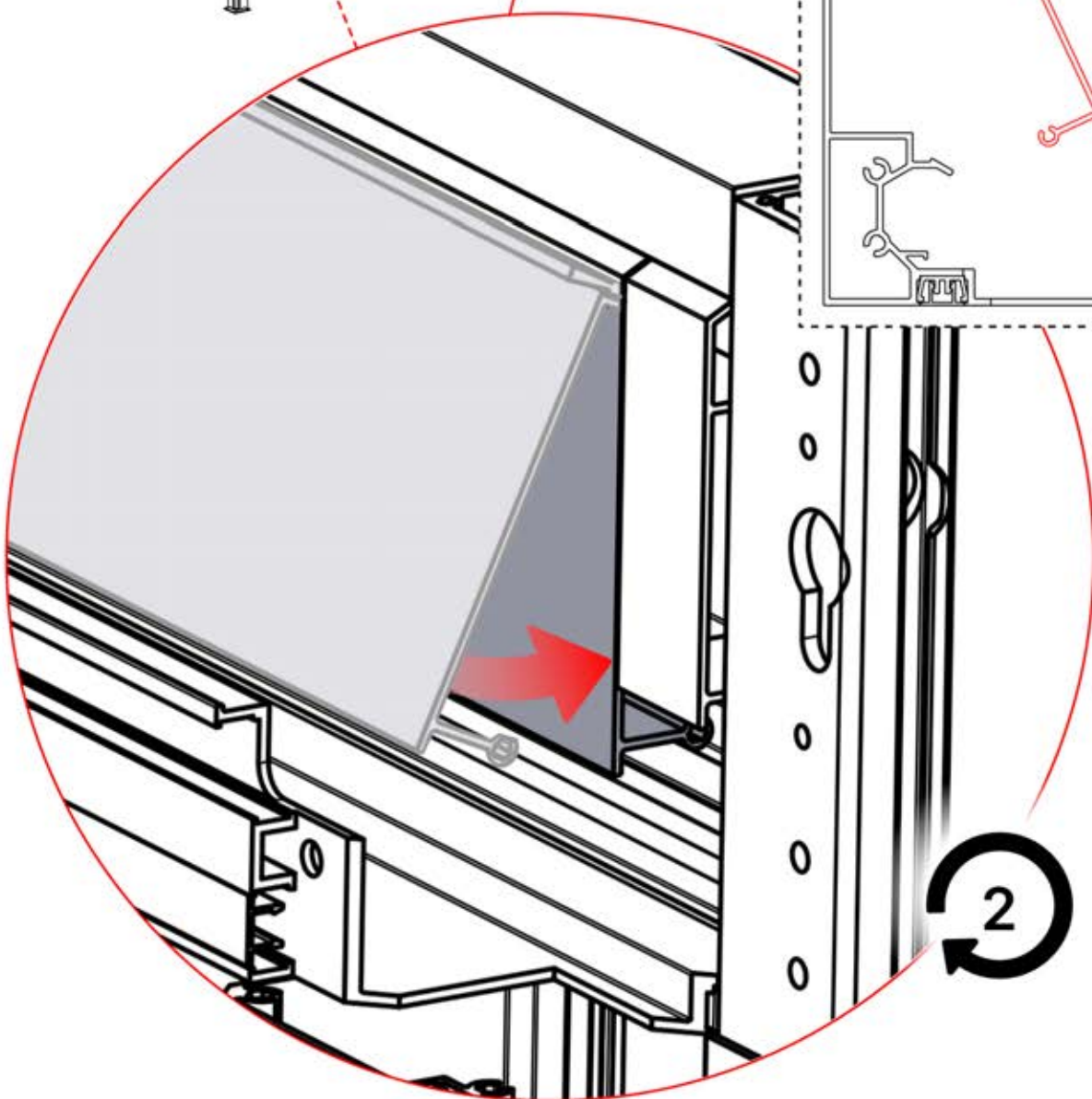
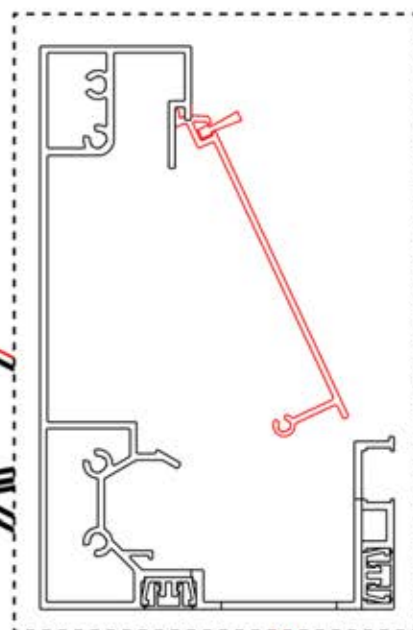


5

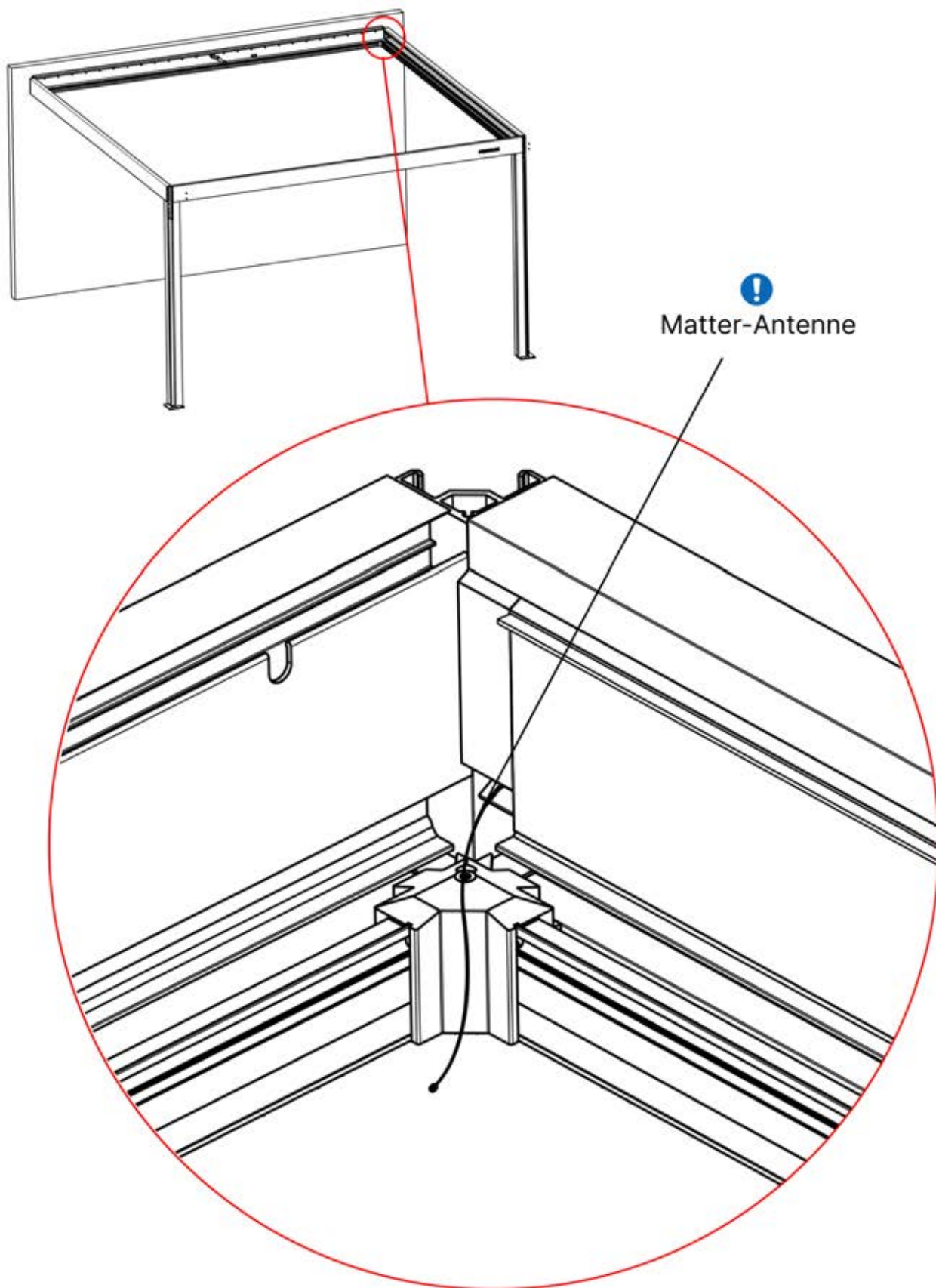
ANTHRAZIT:	B262
WEISS:	B266
SCHWARZ:	B264



PN-200003035
2x



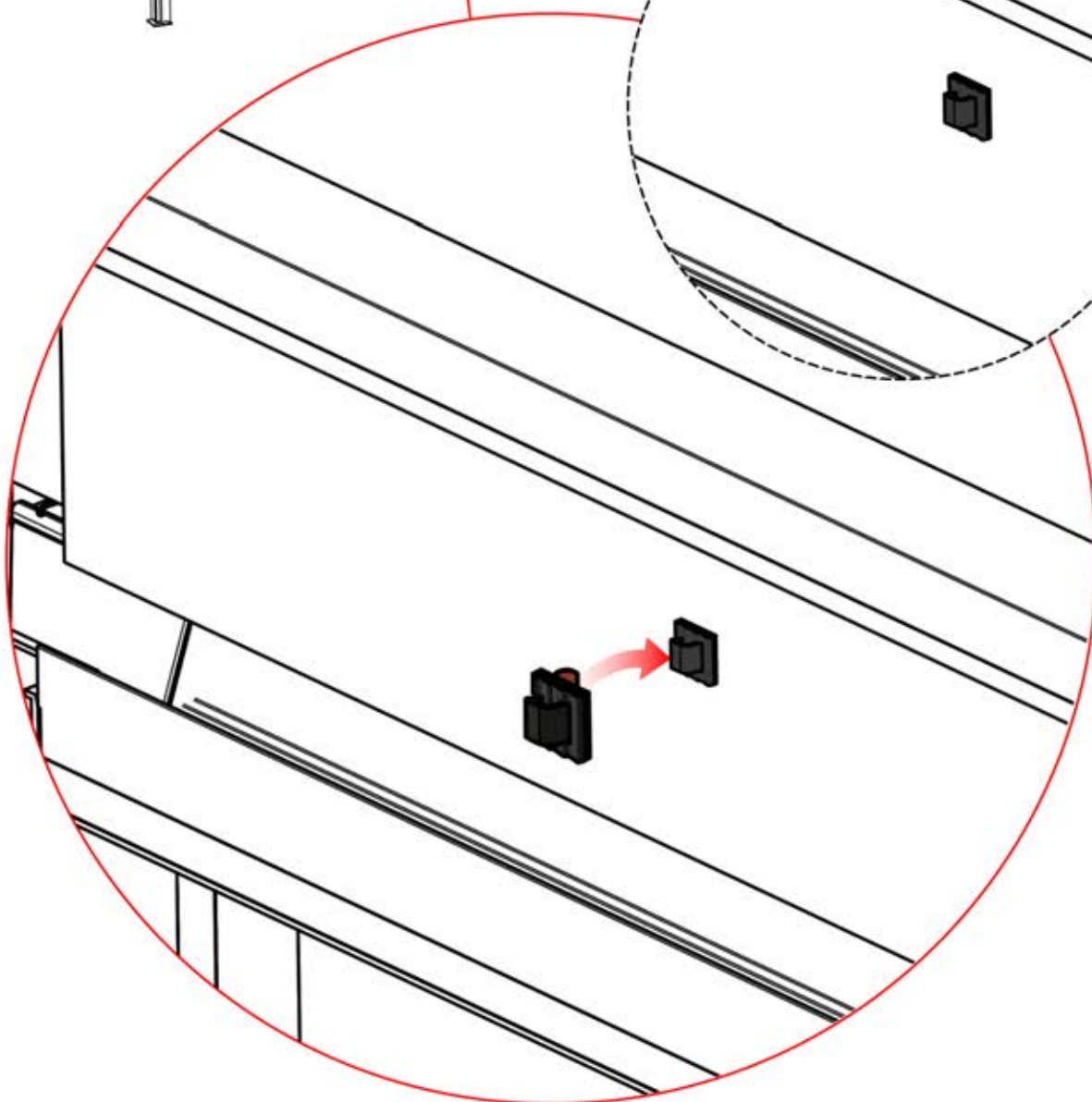
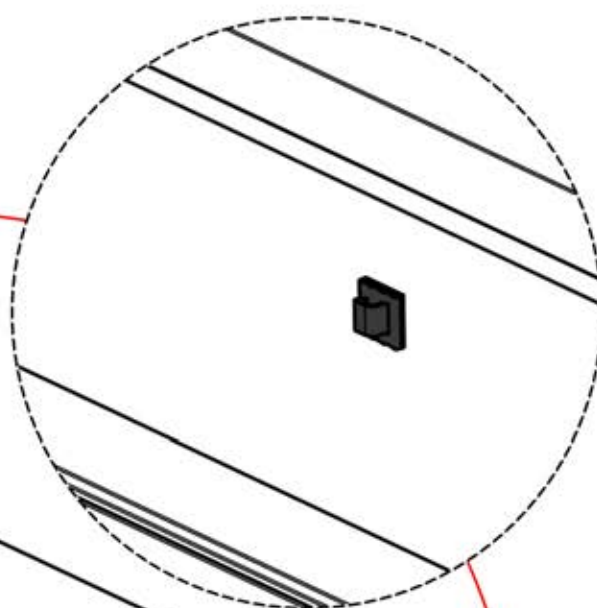
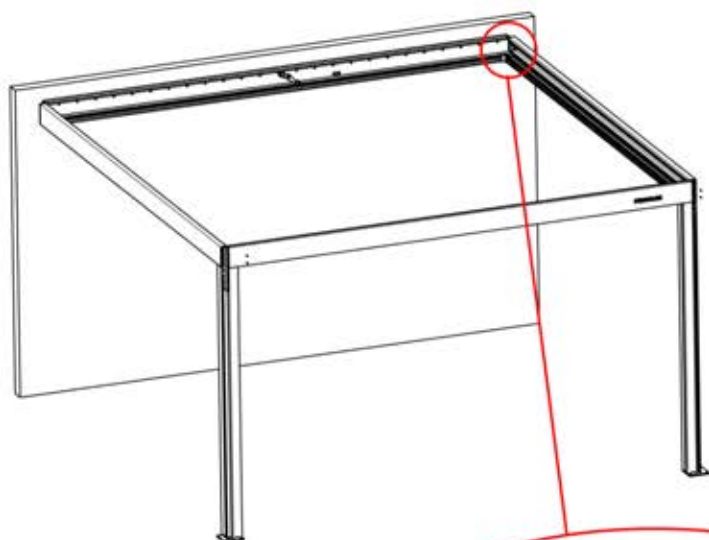
INFORMATIONEN



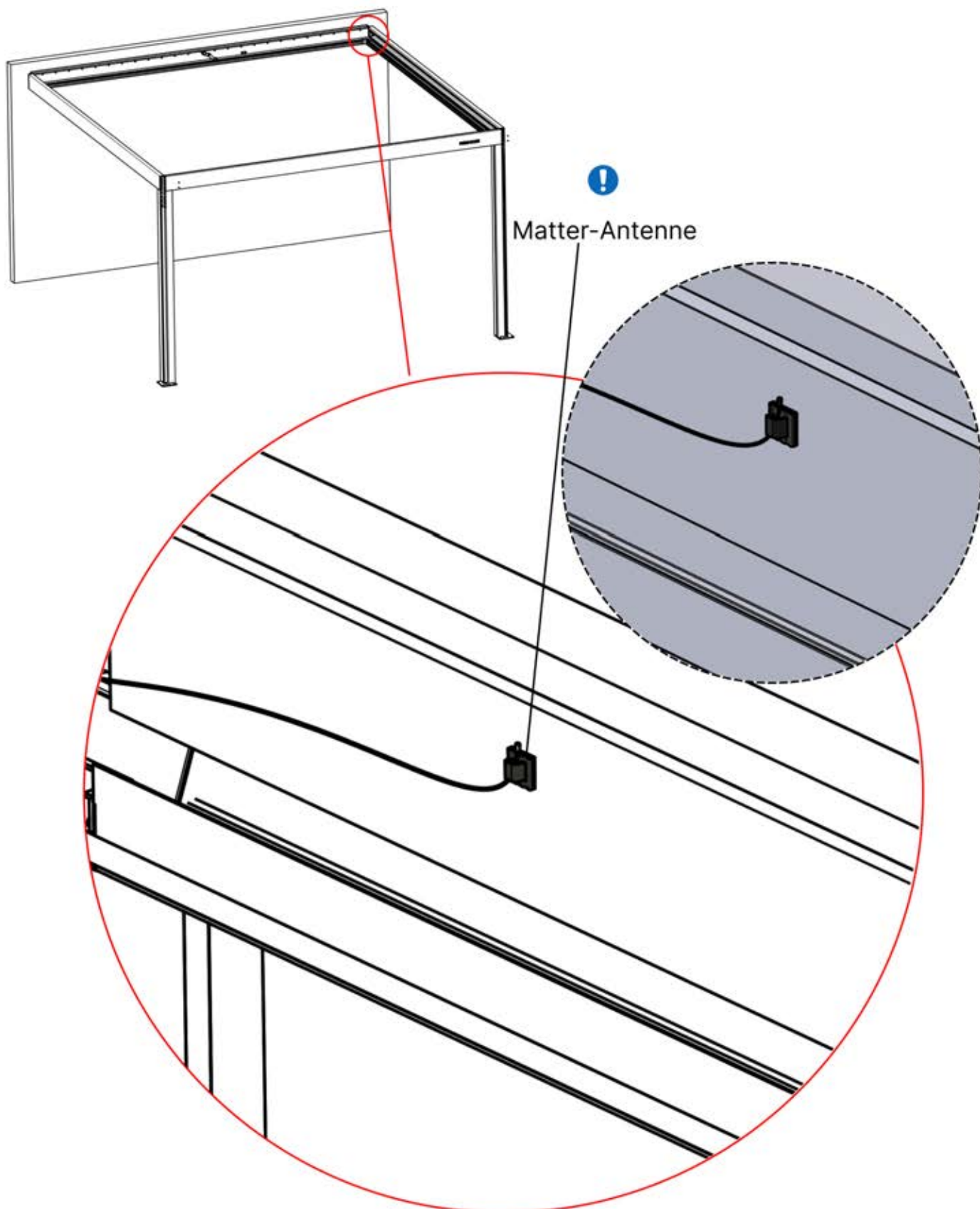
44



Matter-Antenne
1x



45

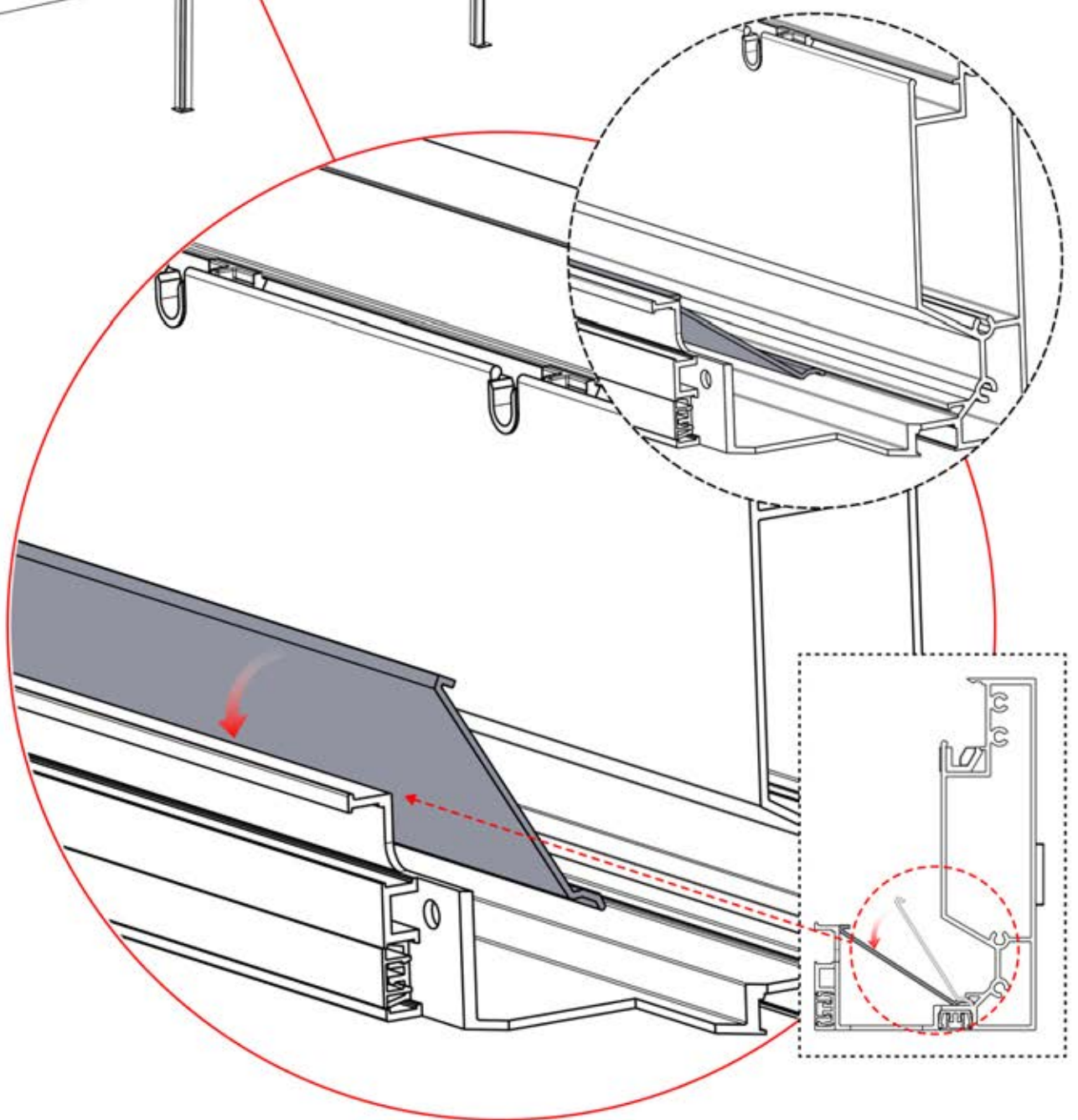
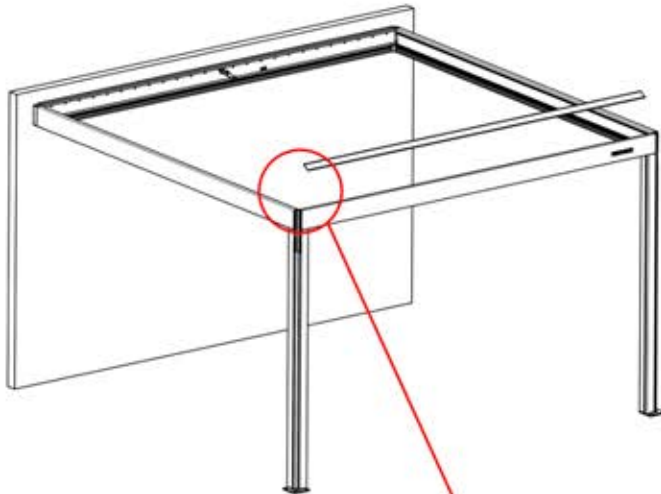
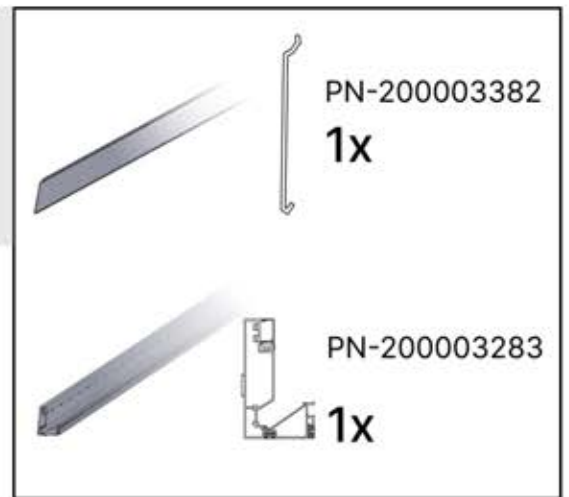


46



4

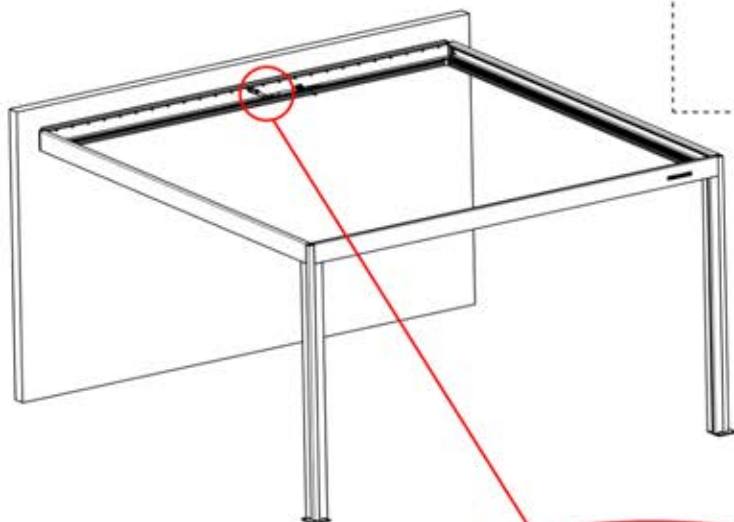
ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



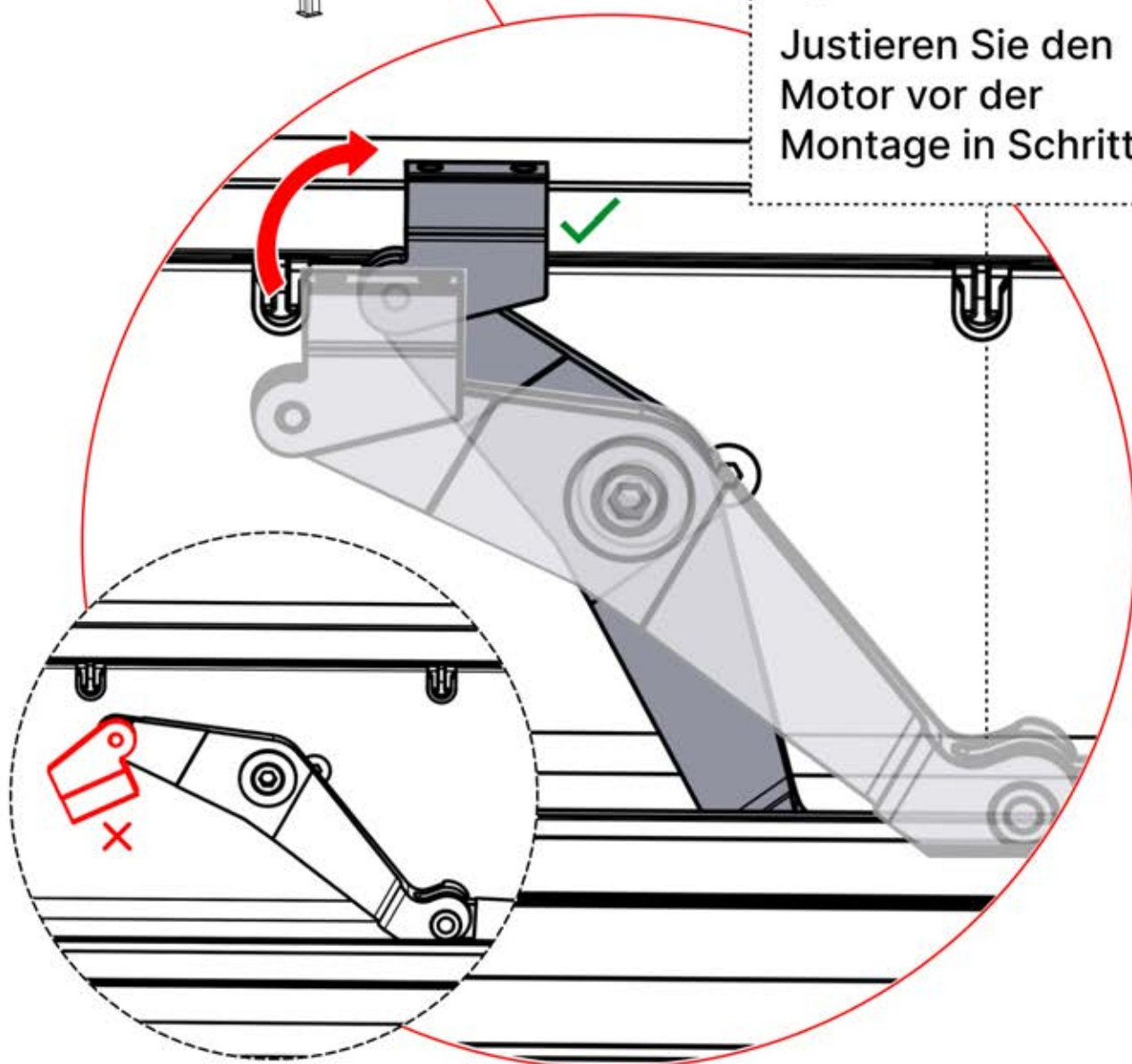
47



Fernbedienung



Justieren Sie den Motor vor der Montage in Schritt 48.

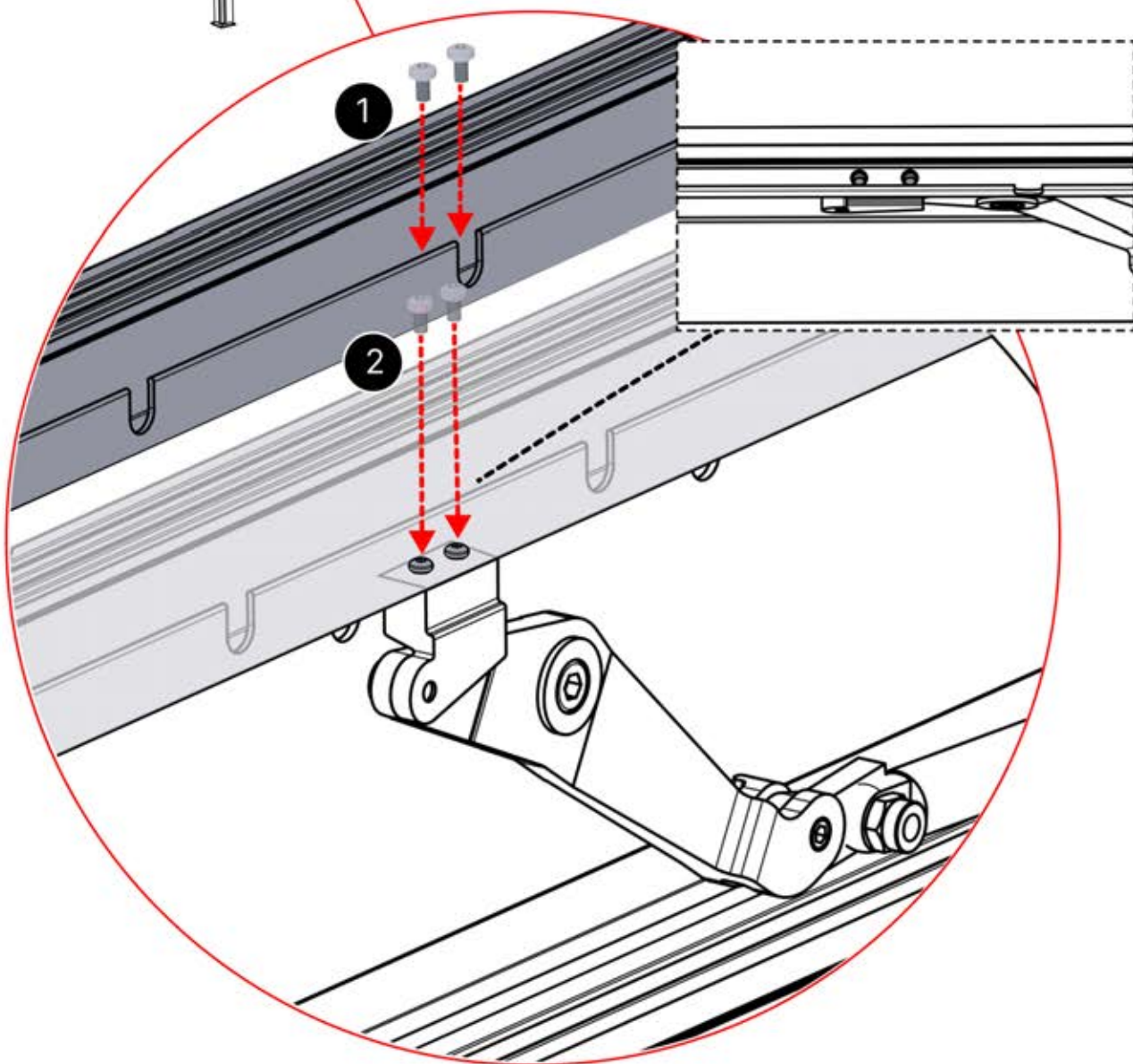
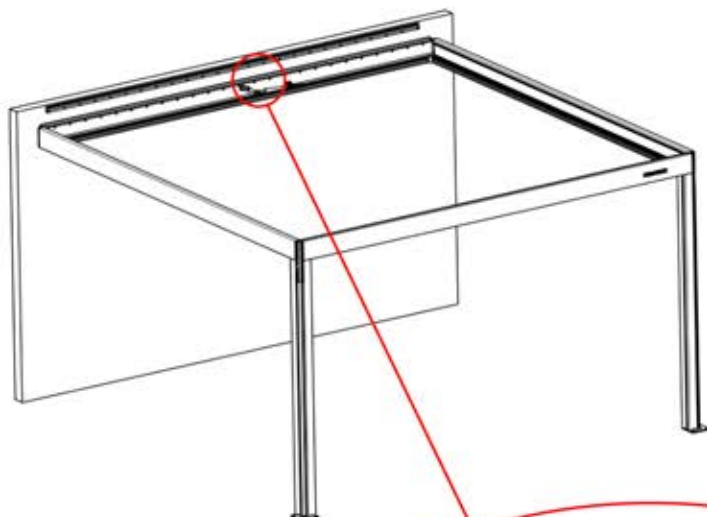


48

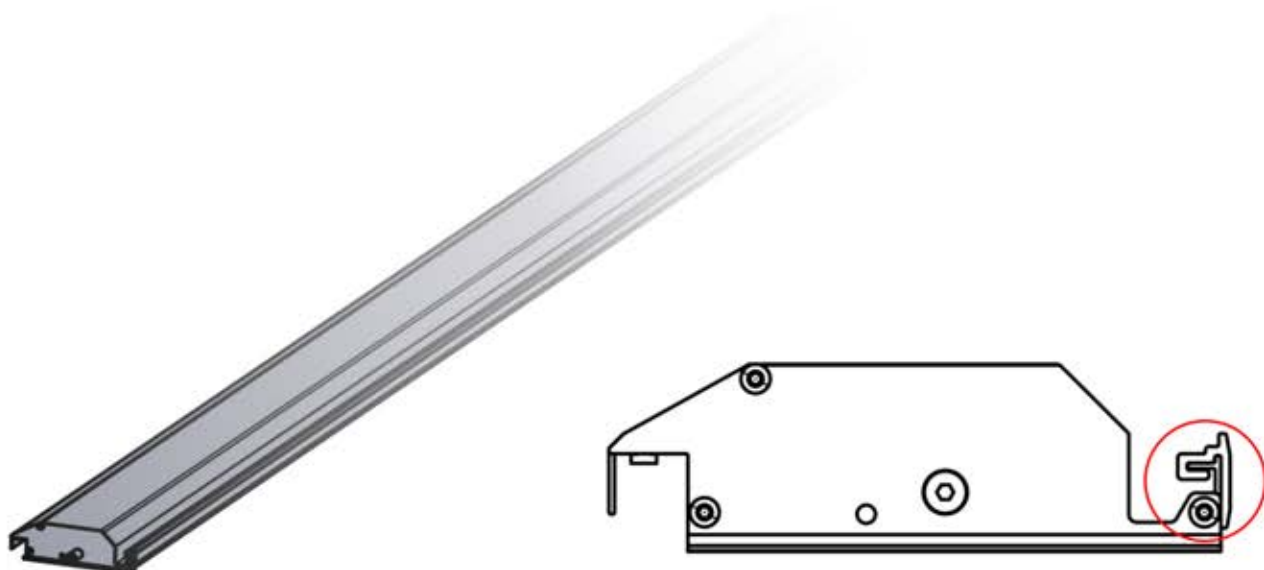


4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



INHALT DER VERPACKUNG

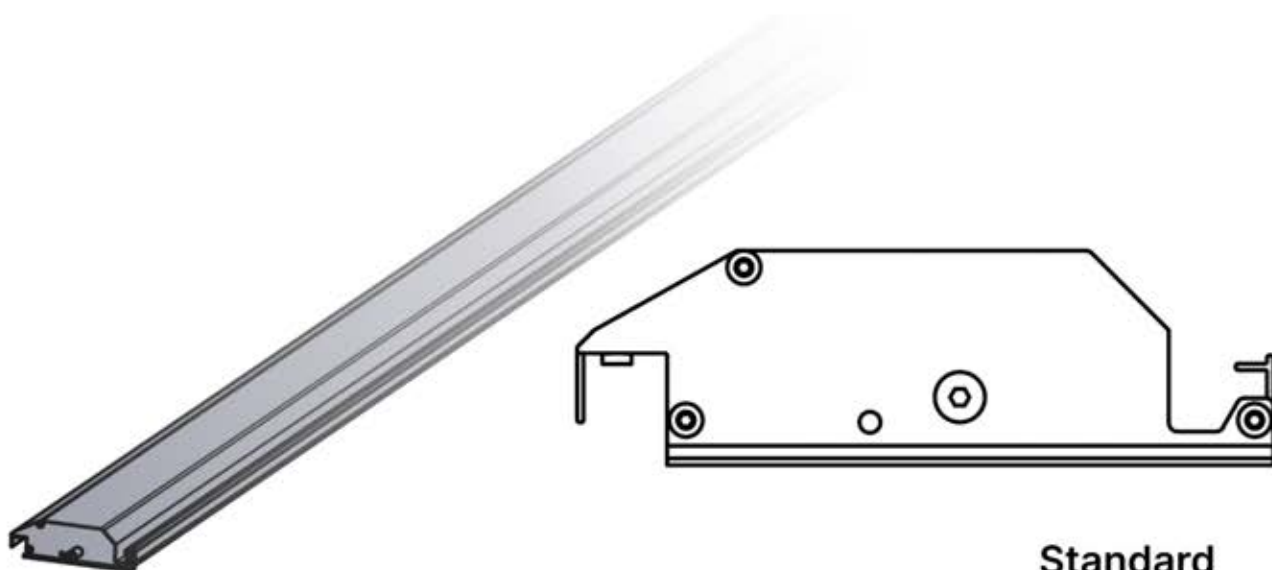


ANTHRAZIT: L233
WEISS: L237
SCHWARZ: L235

PLR 150 G2 PRO ENDLAMELLE FS 3M
PAKET

PN-200002957

1x



Standard



ANTHRAZIT: L221
WEISS: L225
SCHWARZ: L223

PLR 150 G2 PRO STANDARD-
LAMELLE FS 3M PAKET
PN-200002879

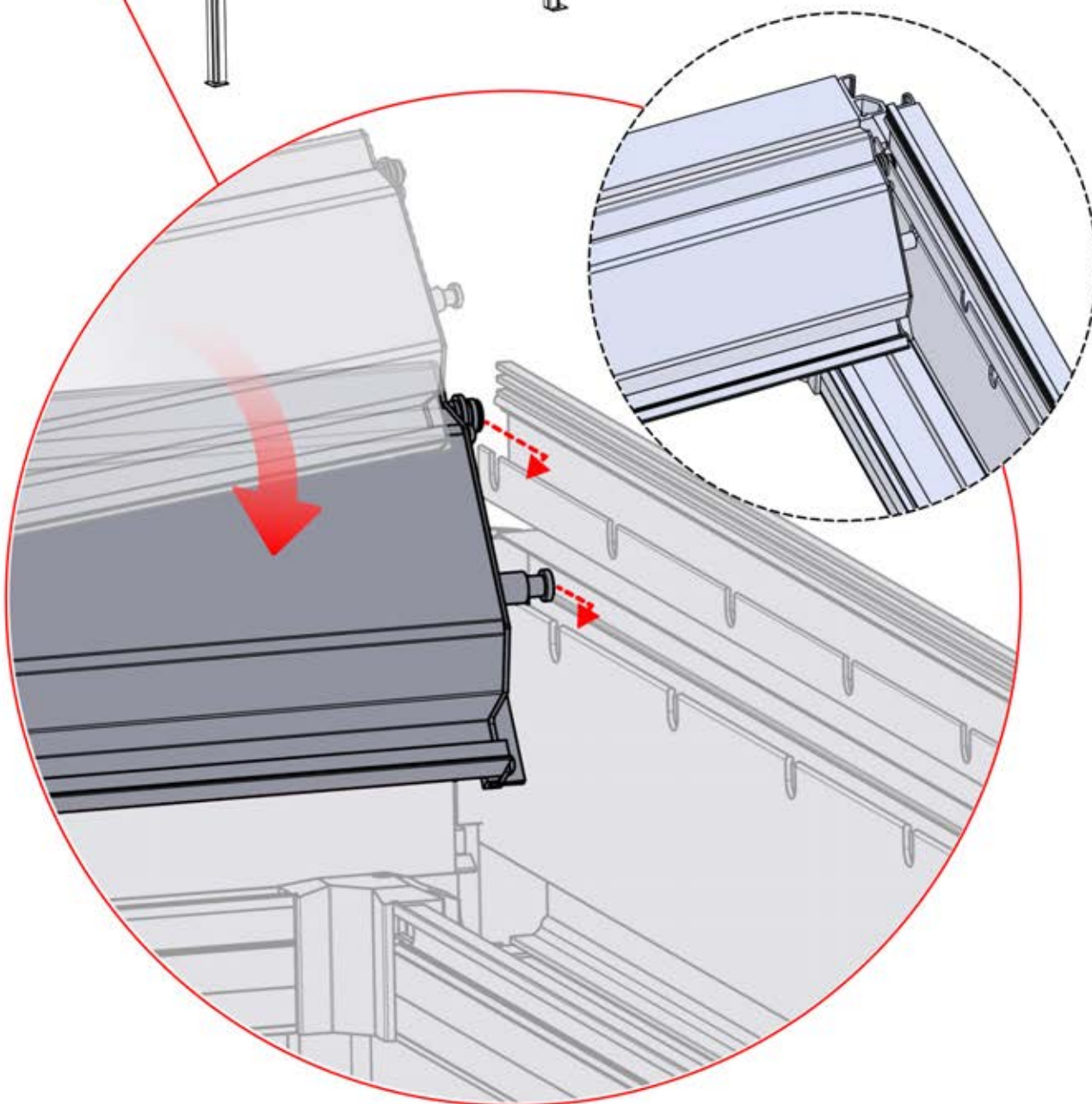
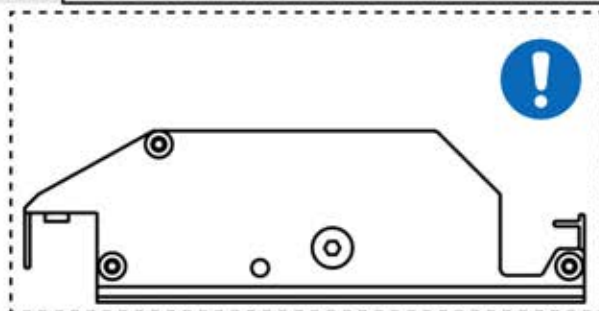
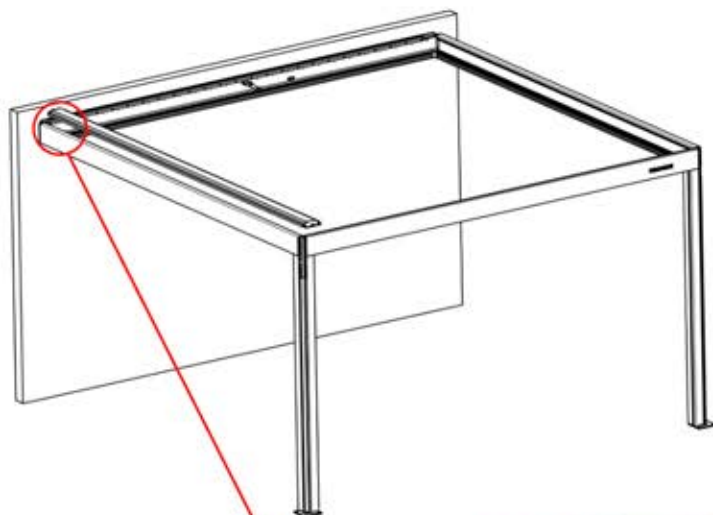
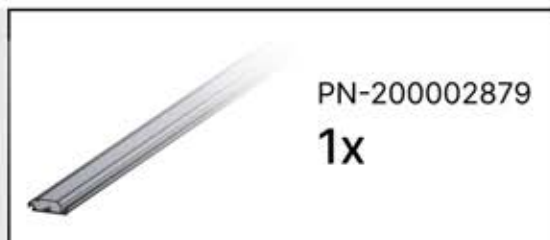
24x

49

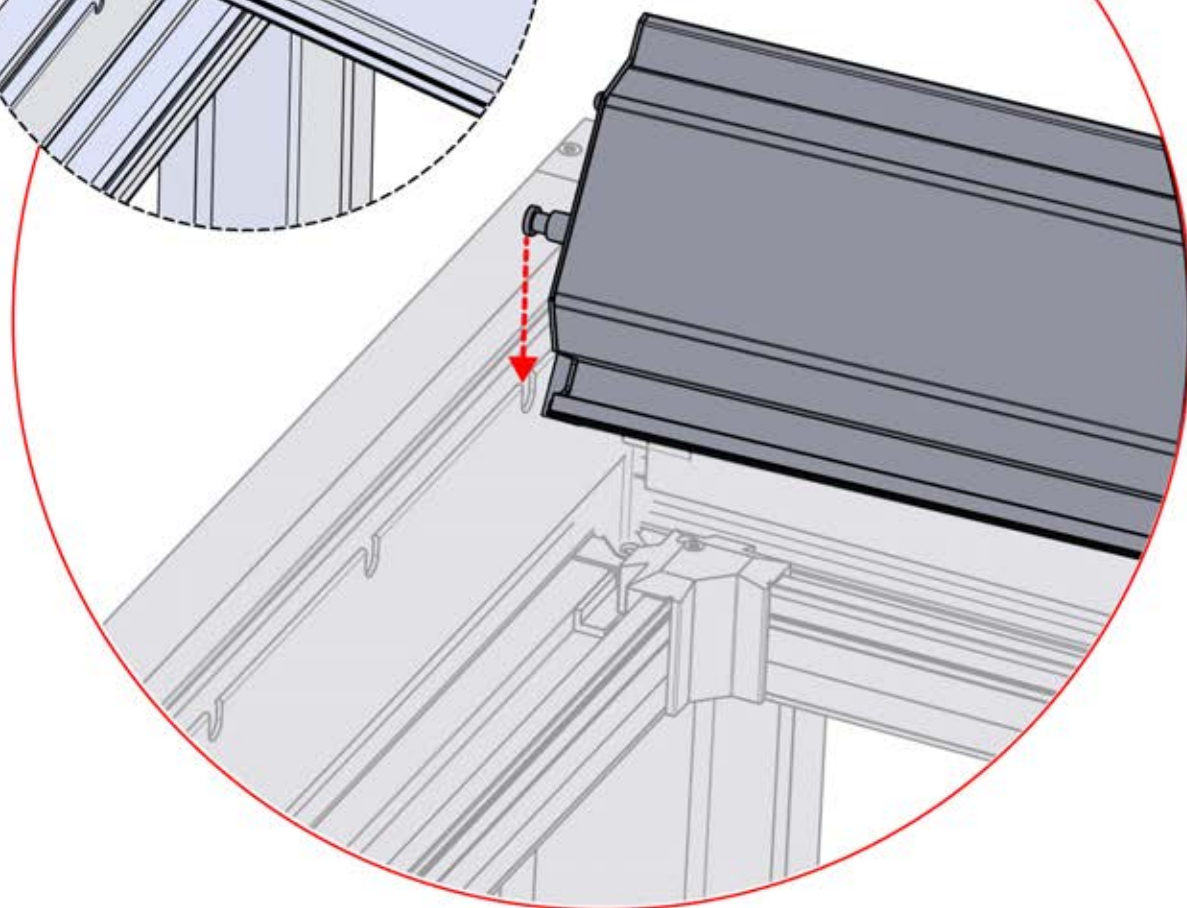
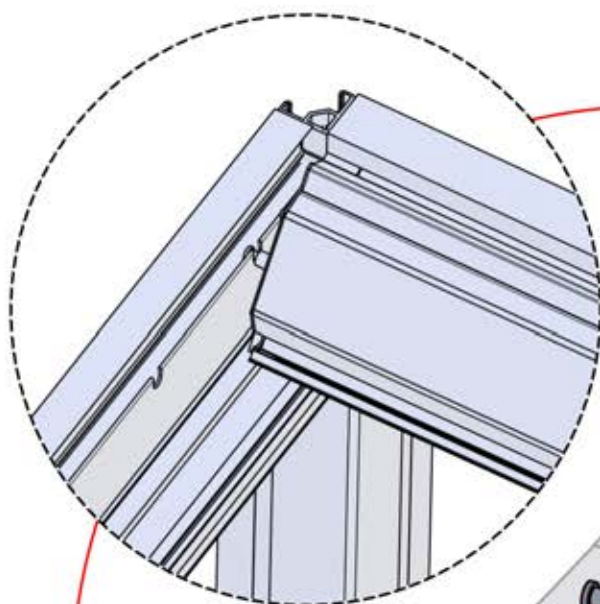
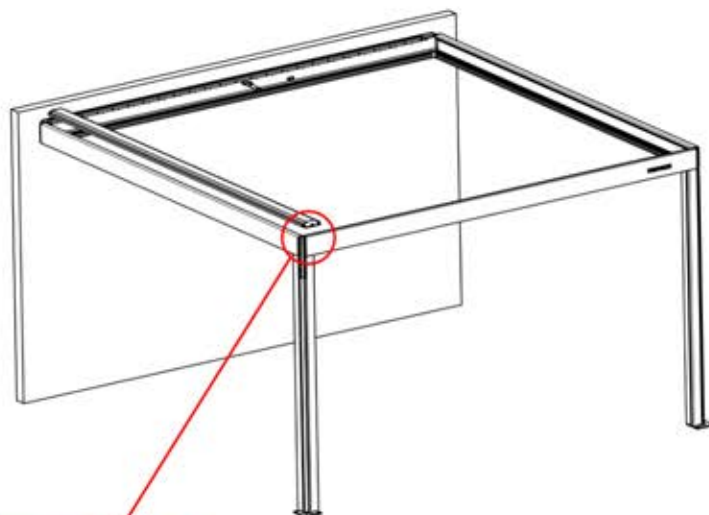
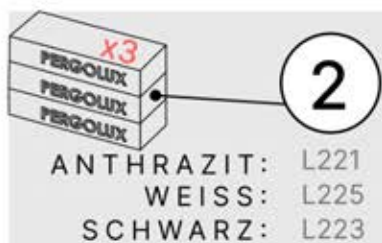


2

ANTHRAZIT: L221
WEISS: L225
SCHWARZ: L223



50

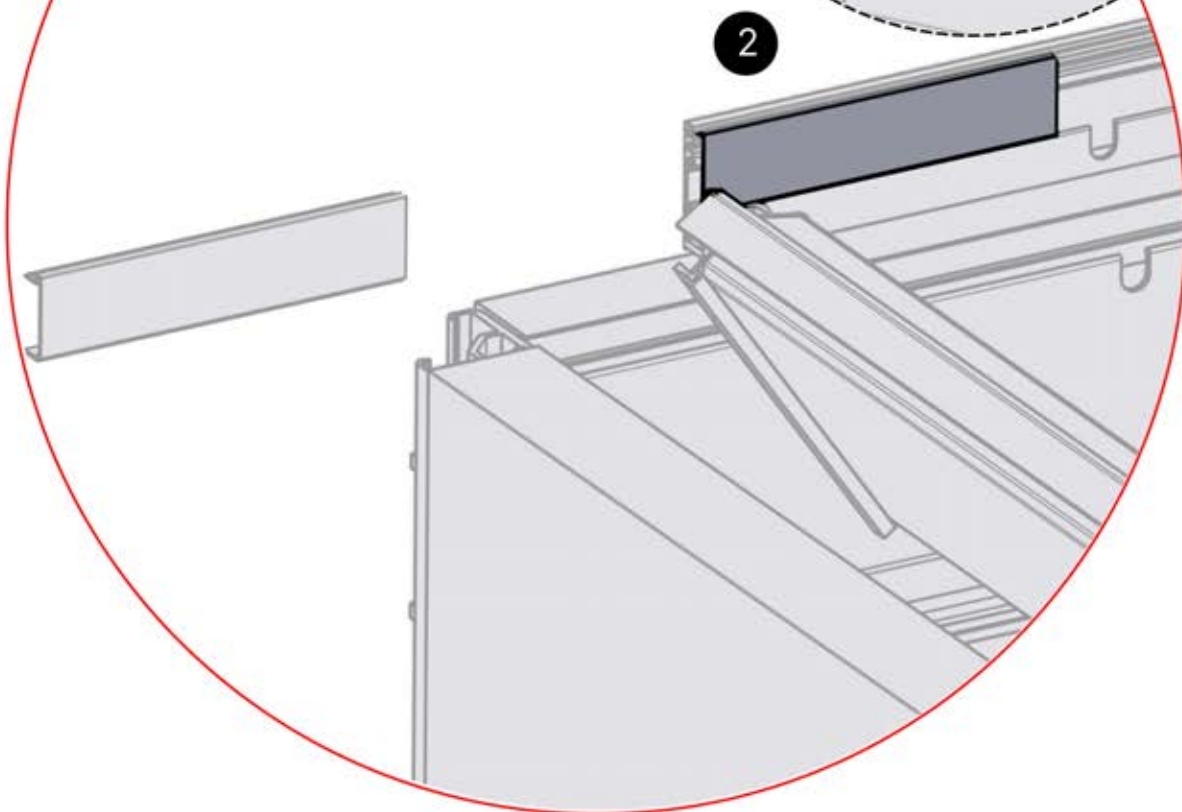
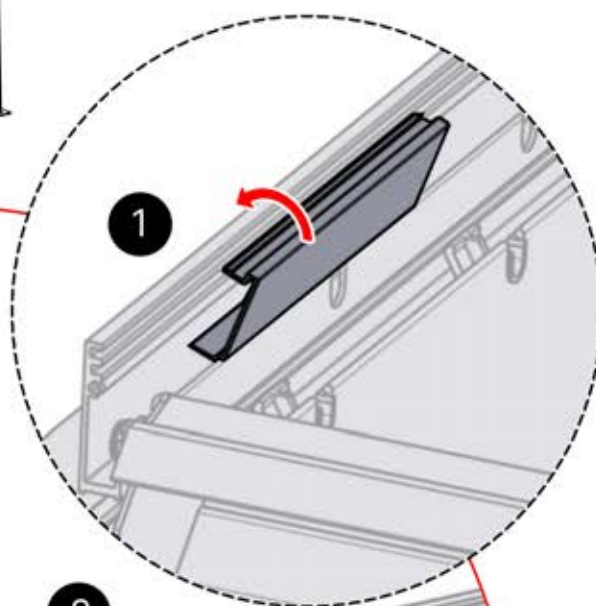
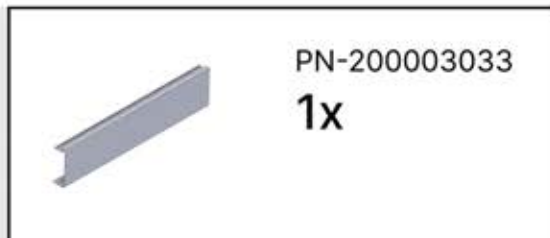


51

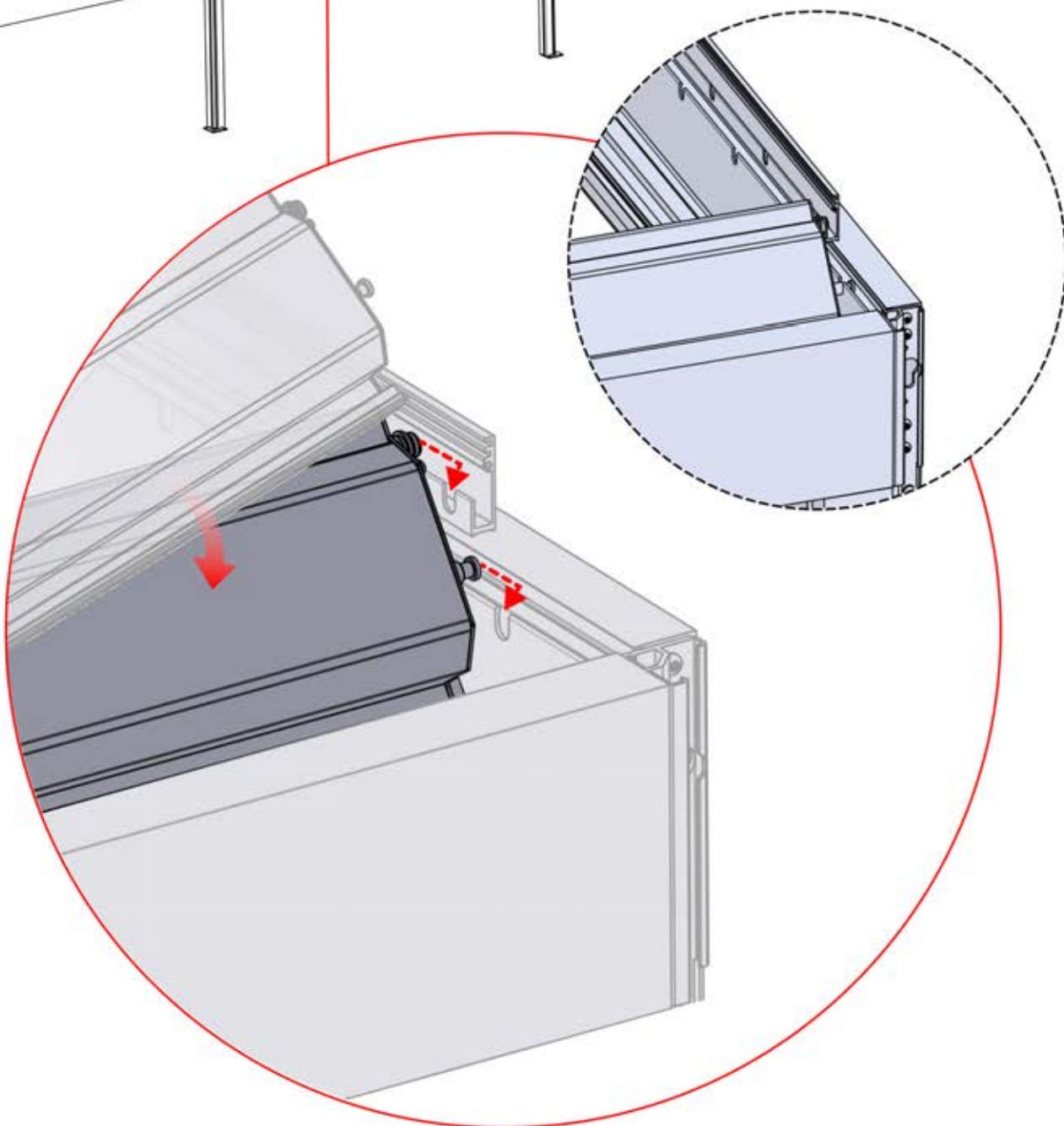
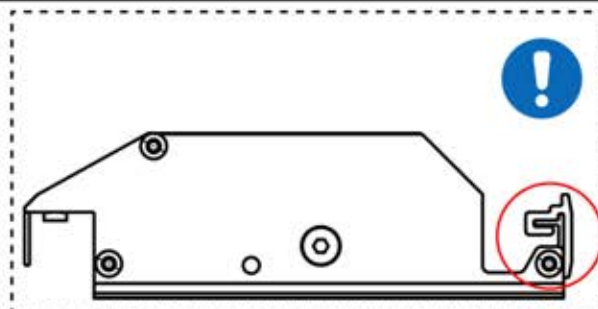
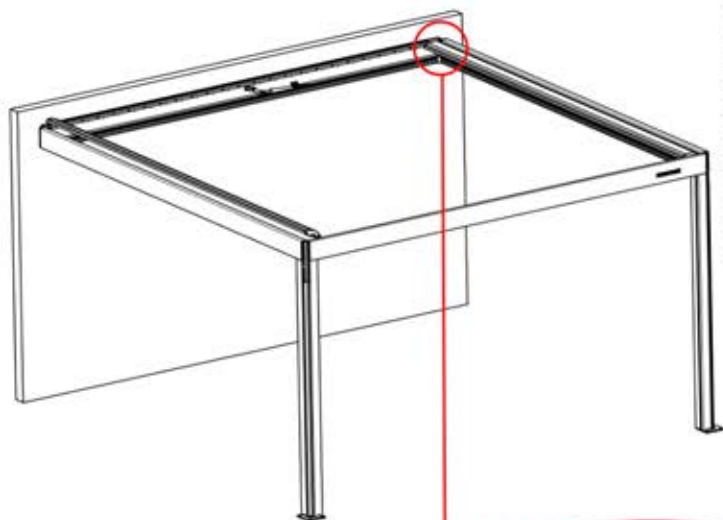


4

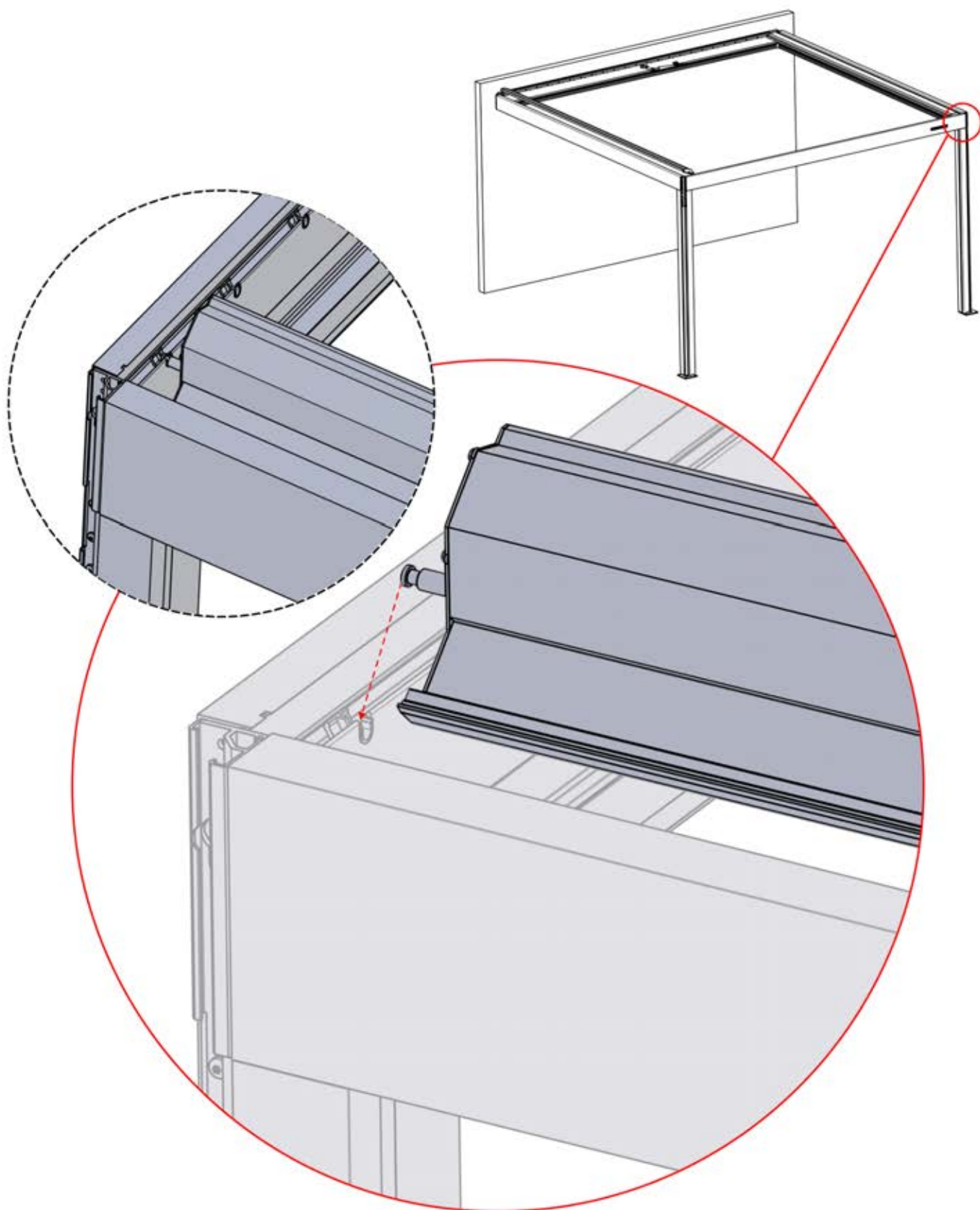
ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



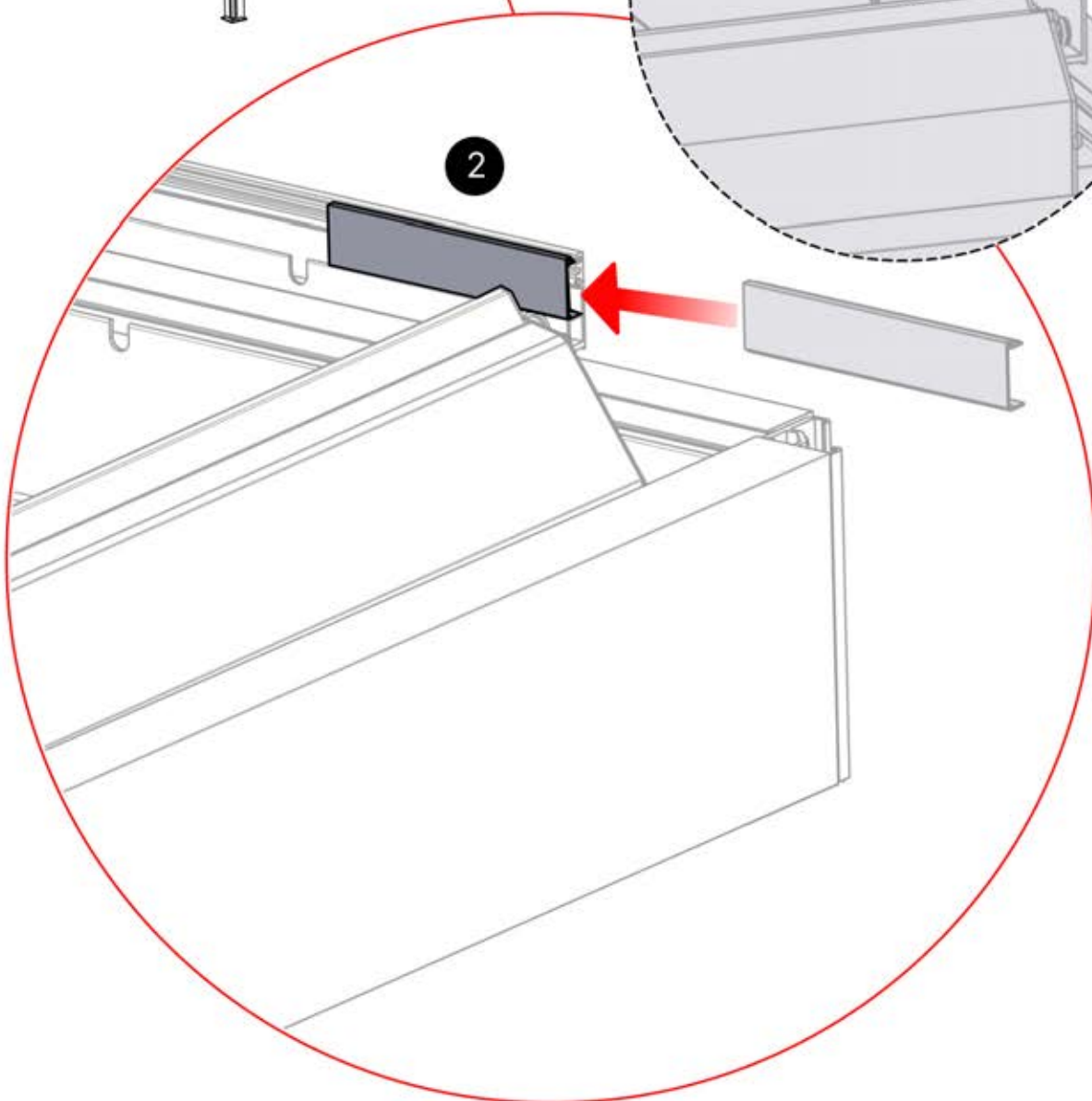
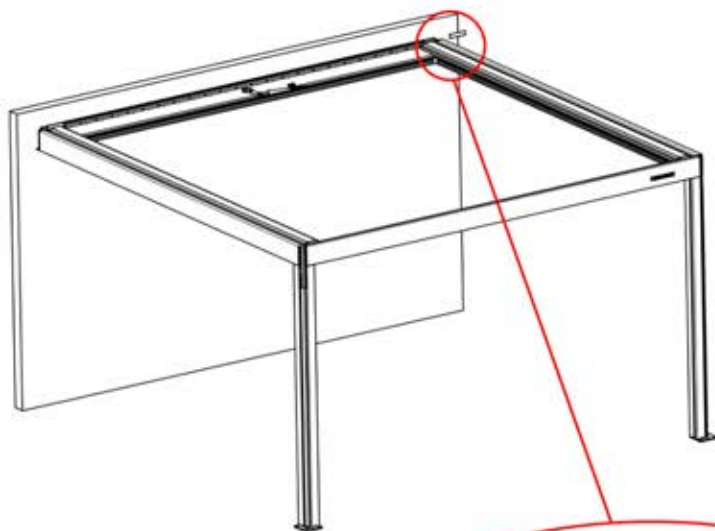
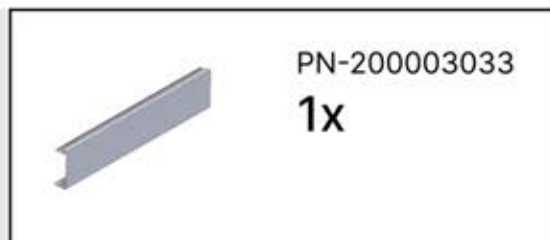
52



53



54



55

x1

PERGOLUX

3

ANTHRAZIT: L233

WEISS: L237

SCHWARZ: L235

x3

PERGOLUX

2

ANTHRAZIT: L221

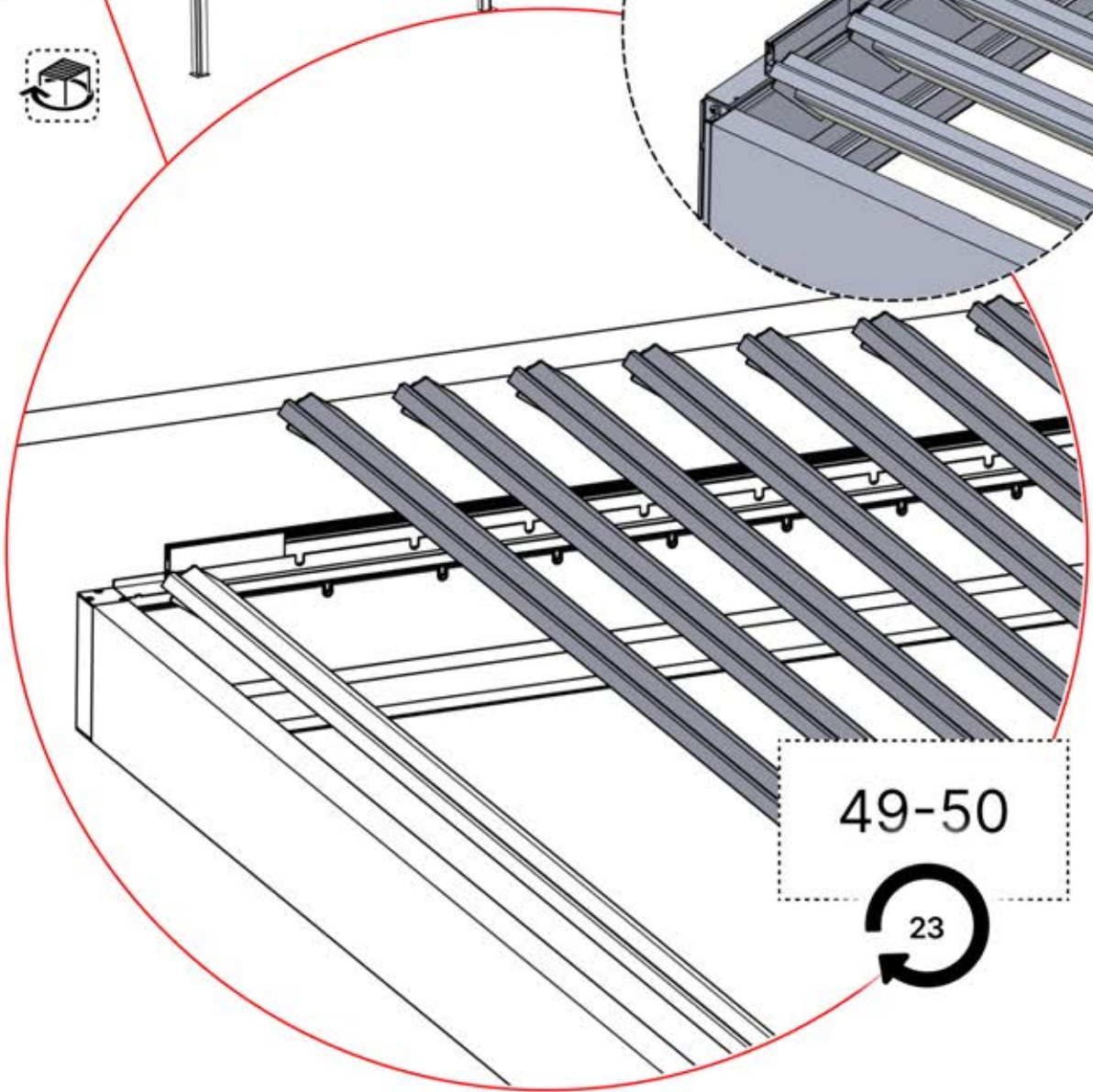
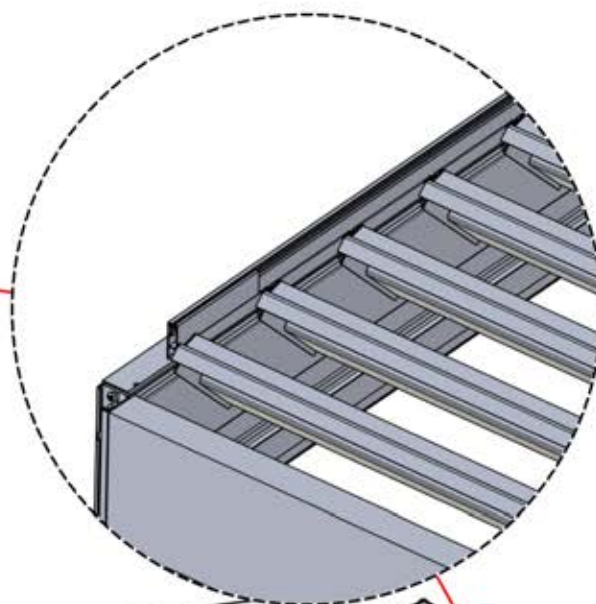
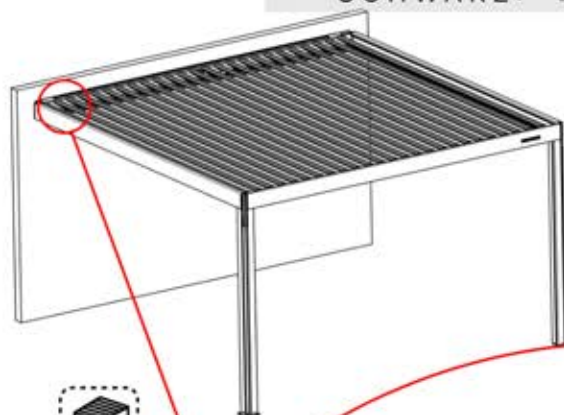
WEISS: L225

SCHWARZ: L223



PN-200002879

23x



49-50



56



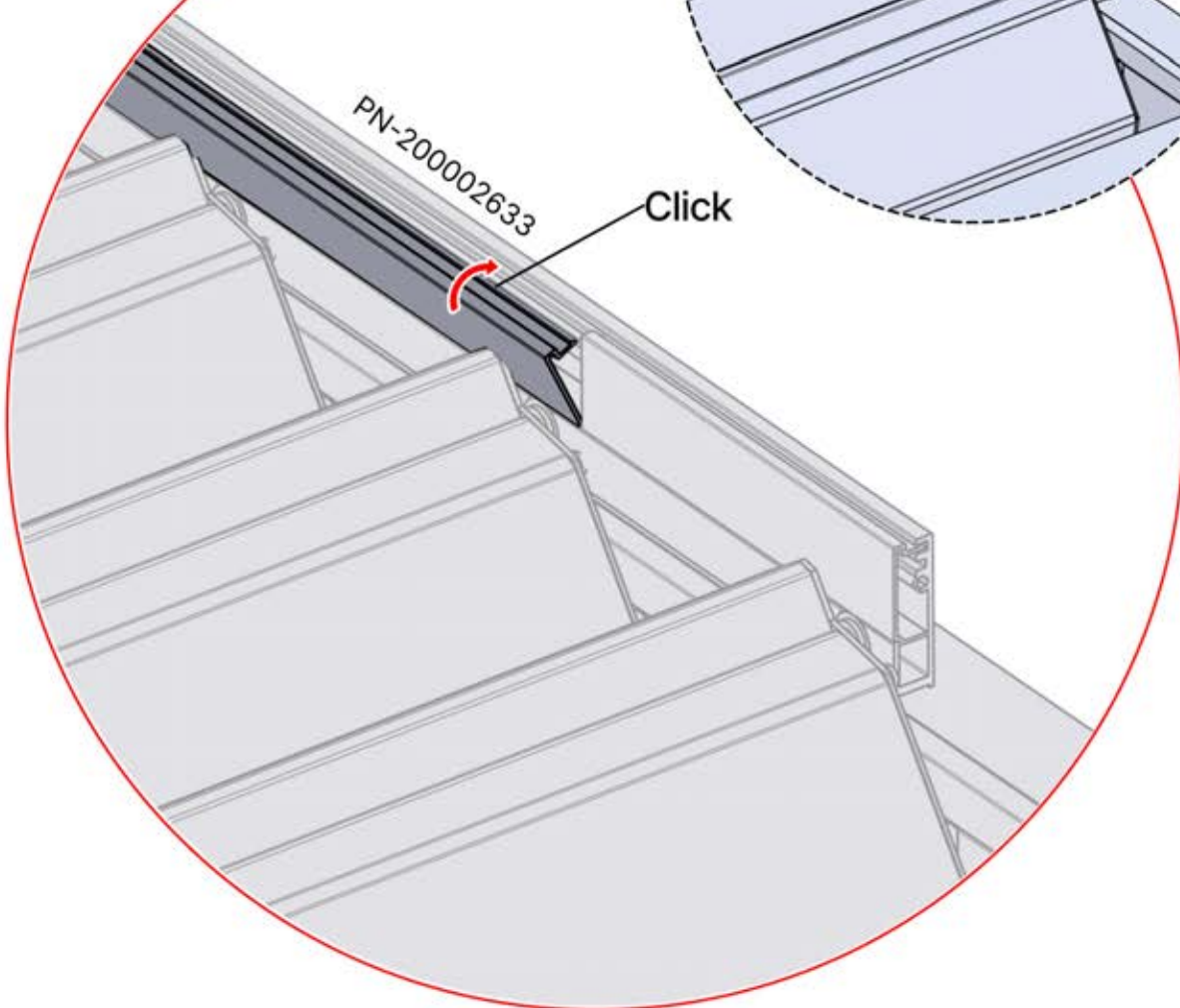
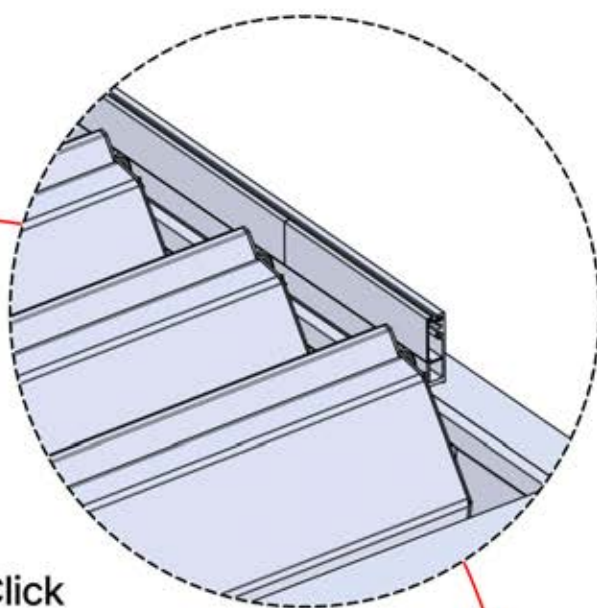
4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



PN-200002633

1x

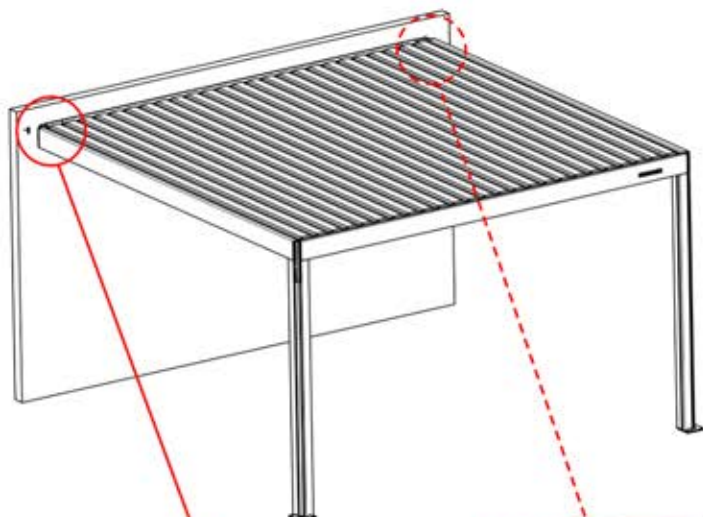


57



4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249



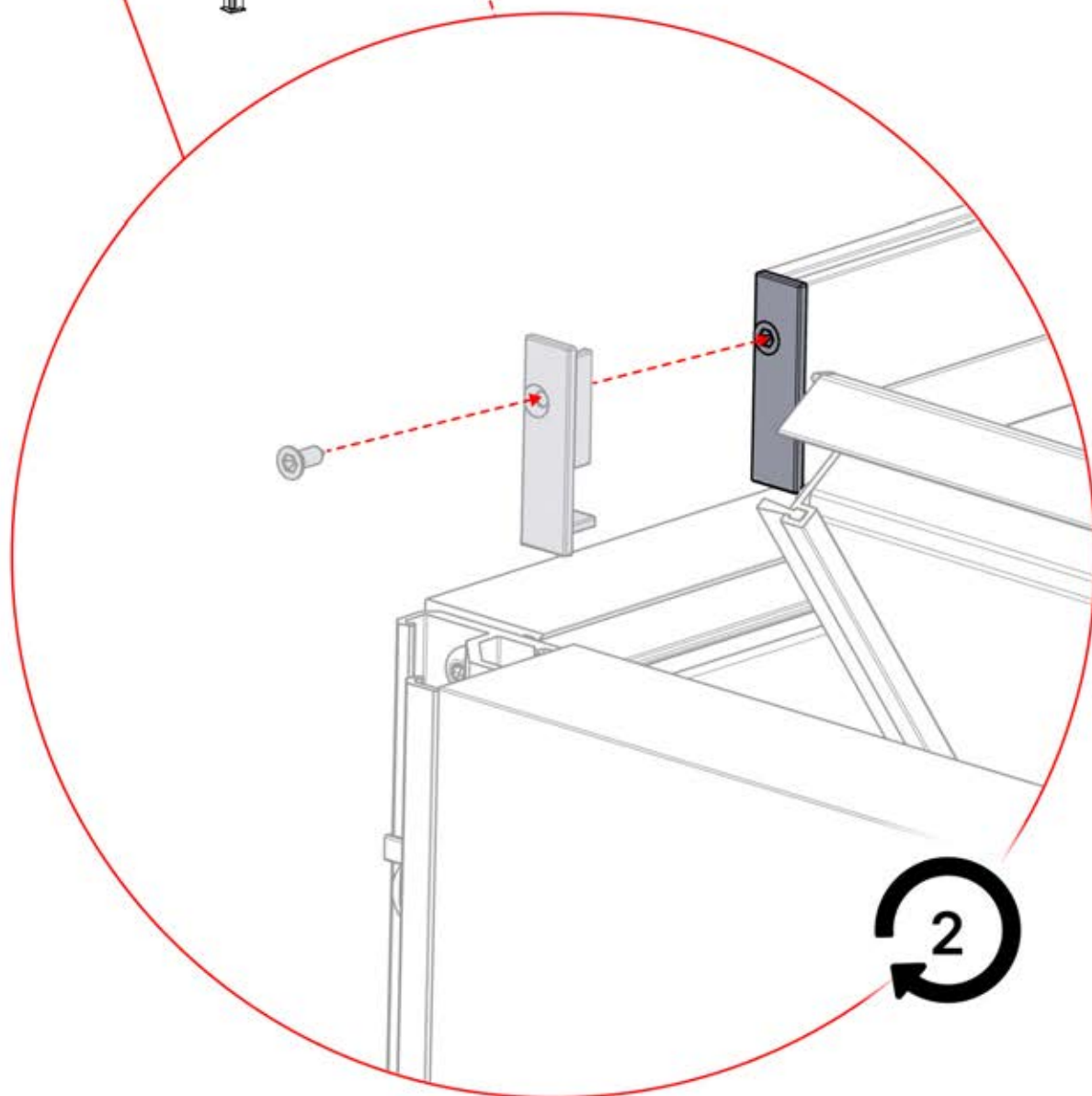
PN-200003030
1x



PN-200003031
1x



PN-200001207
2x



58



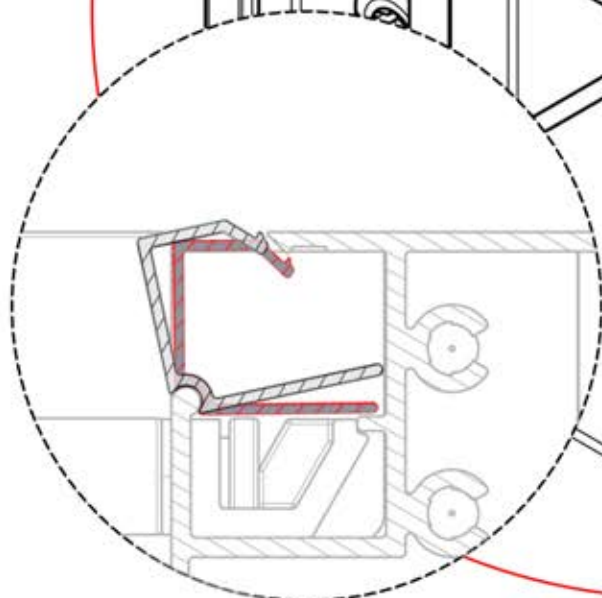
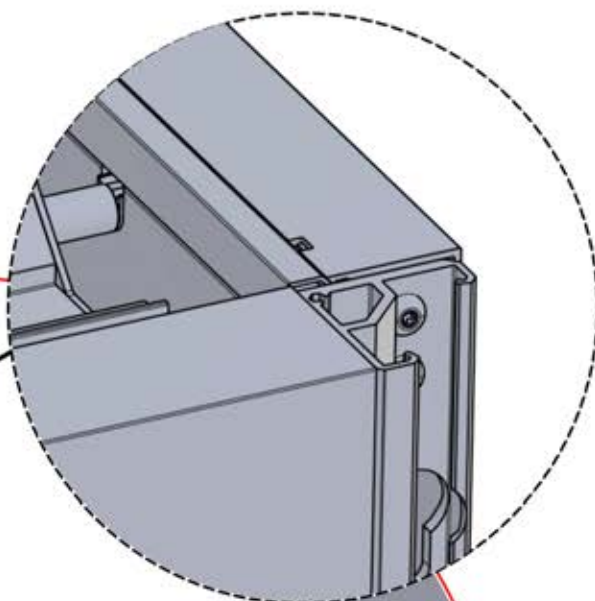
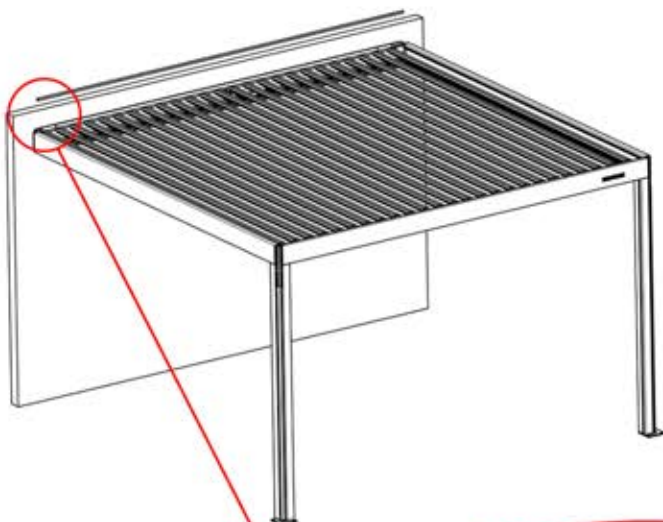
4

ANTHRAZIT: B245
WEISS: B253
SCHWARZ: B249

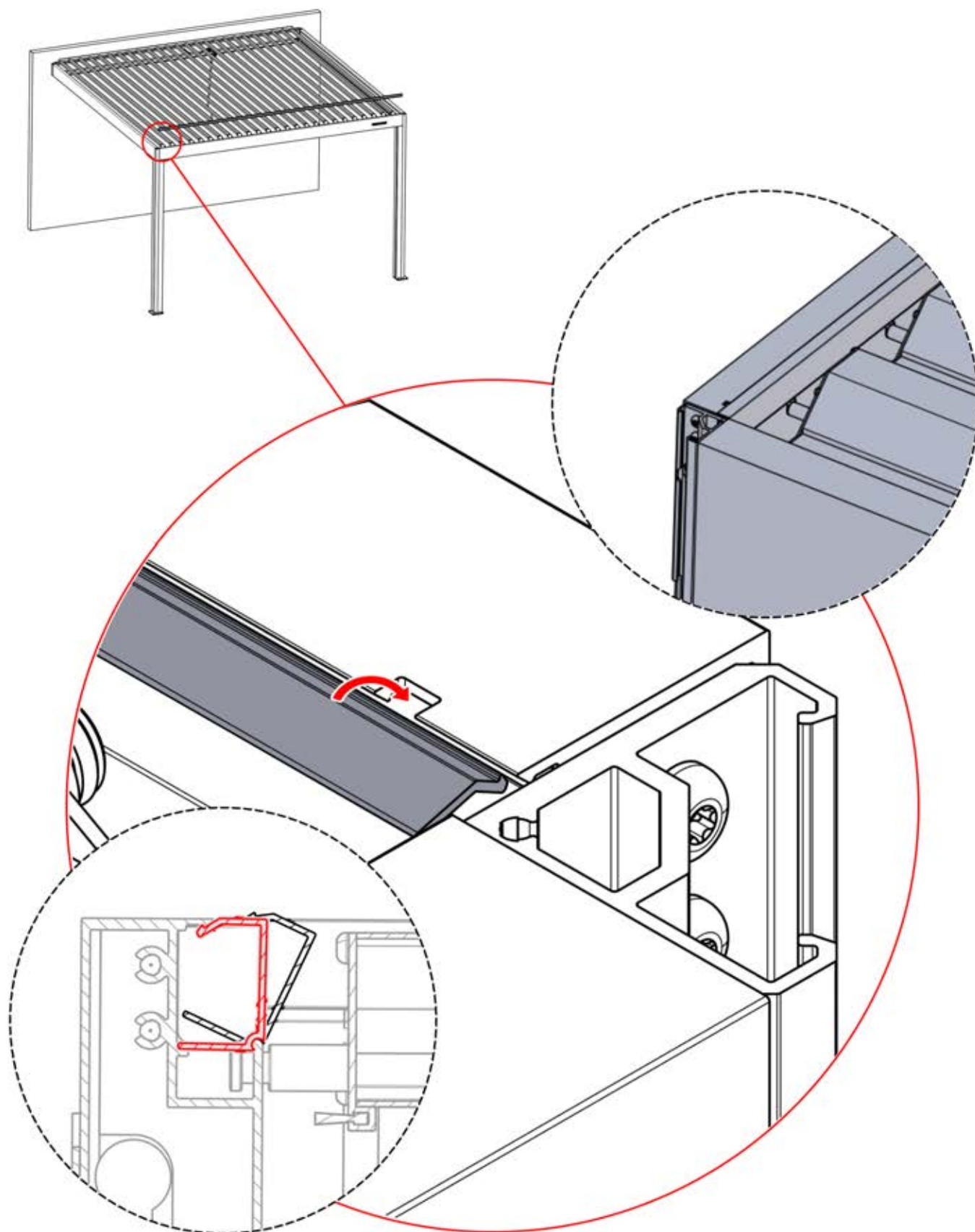
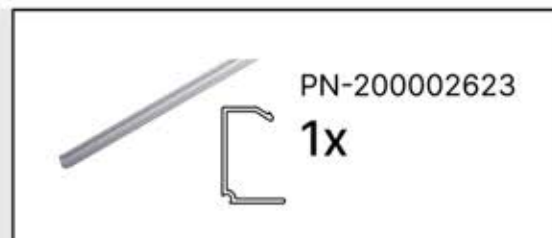


PN-200002623

1x



59



60



4

ANTHRAZIT: B245
 WEISS: B253
 SCHWARZ: B249



1

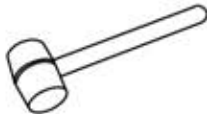
ANTHRAZIT: C120
 WEISS: C122
 SCHWARZ: C121

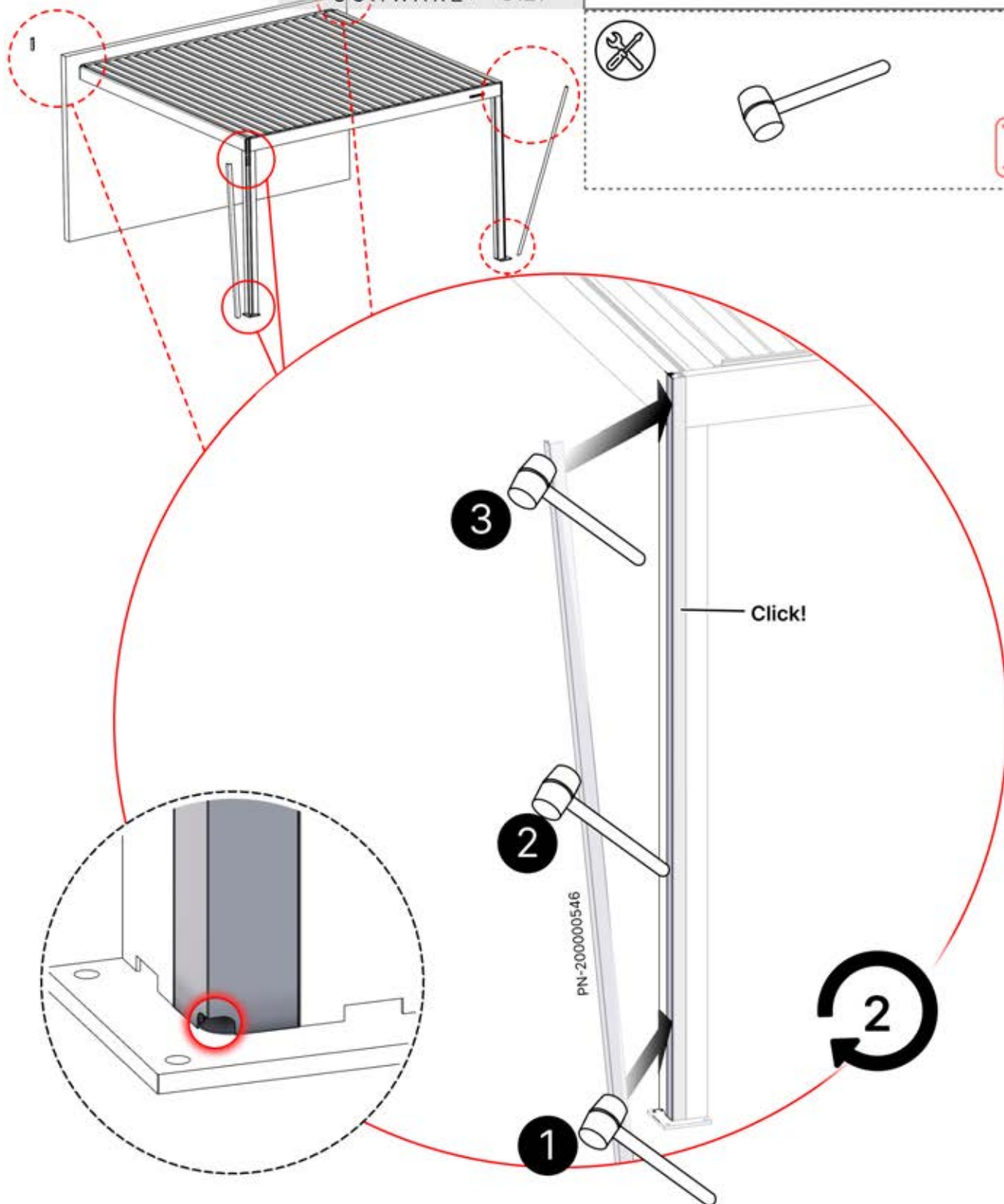


PN-200003386
2x

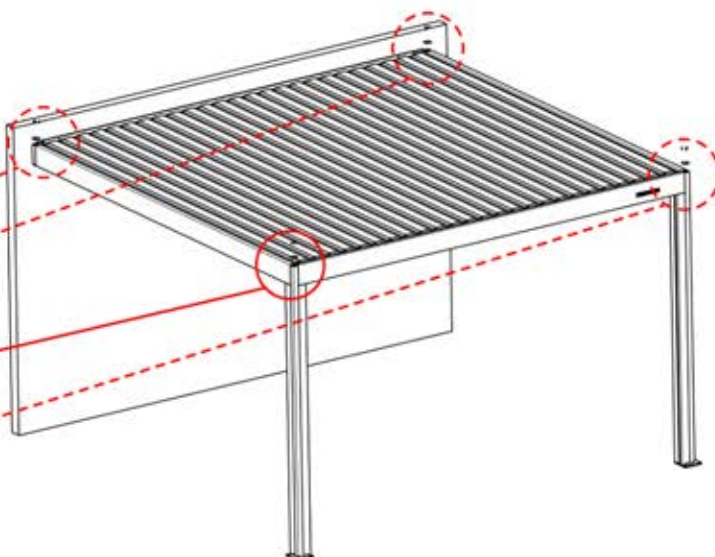
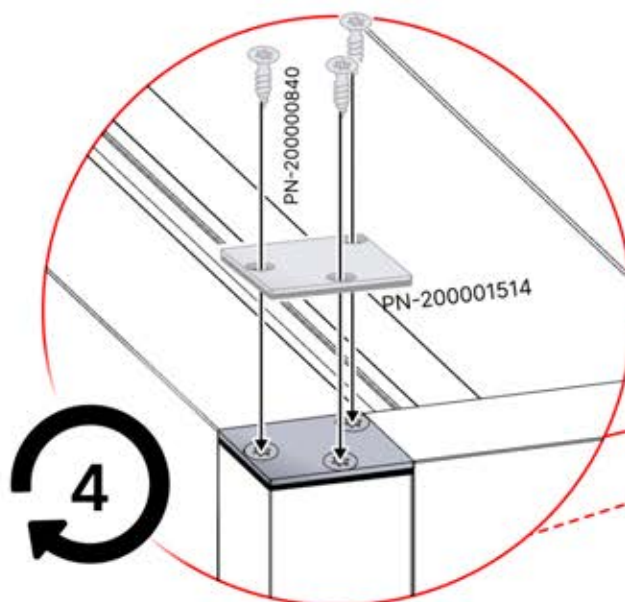
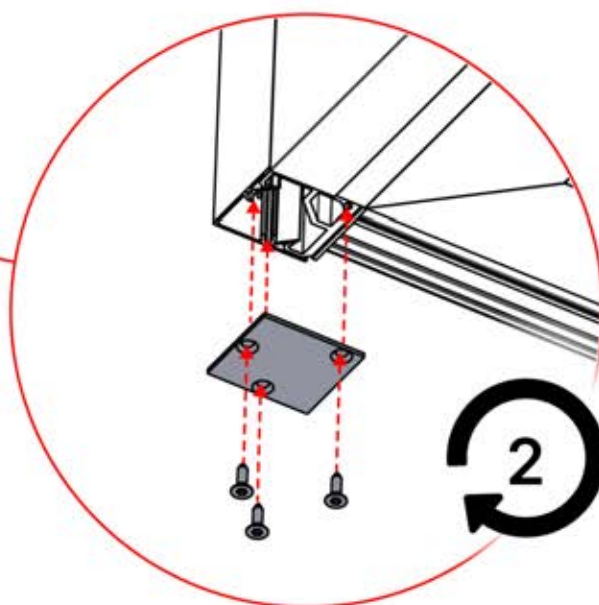
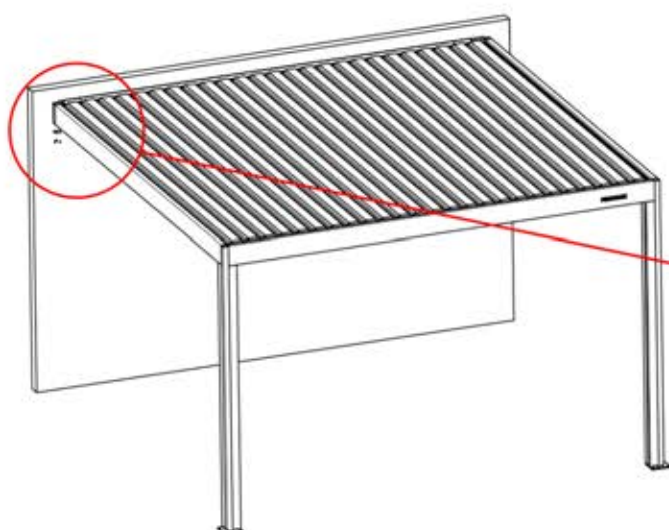
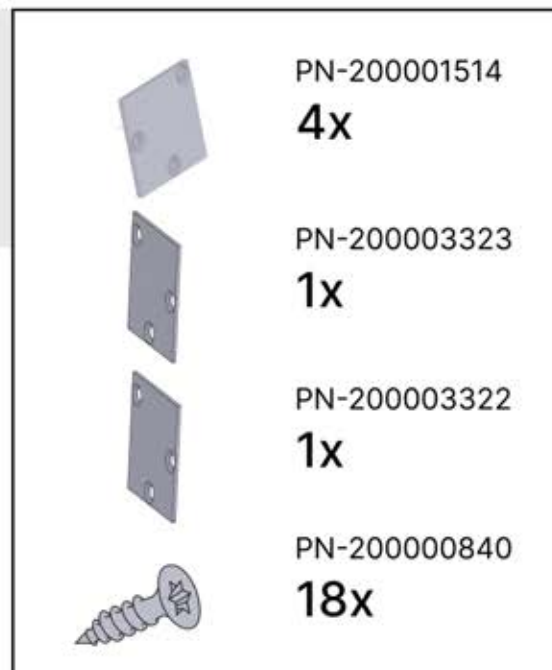


PN-200003324
2x

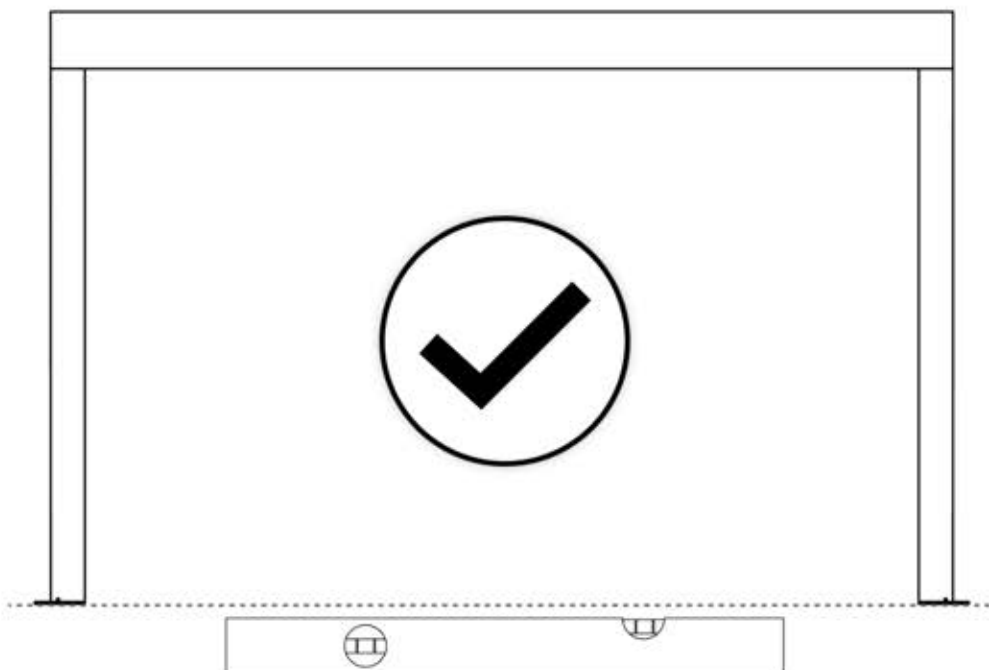
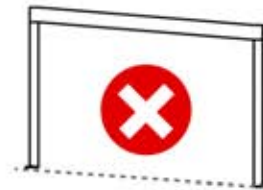
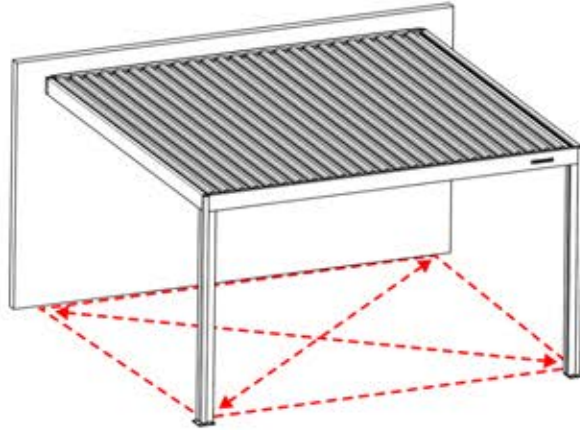
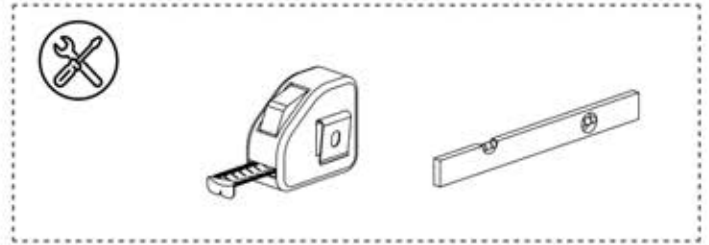



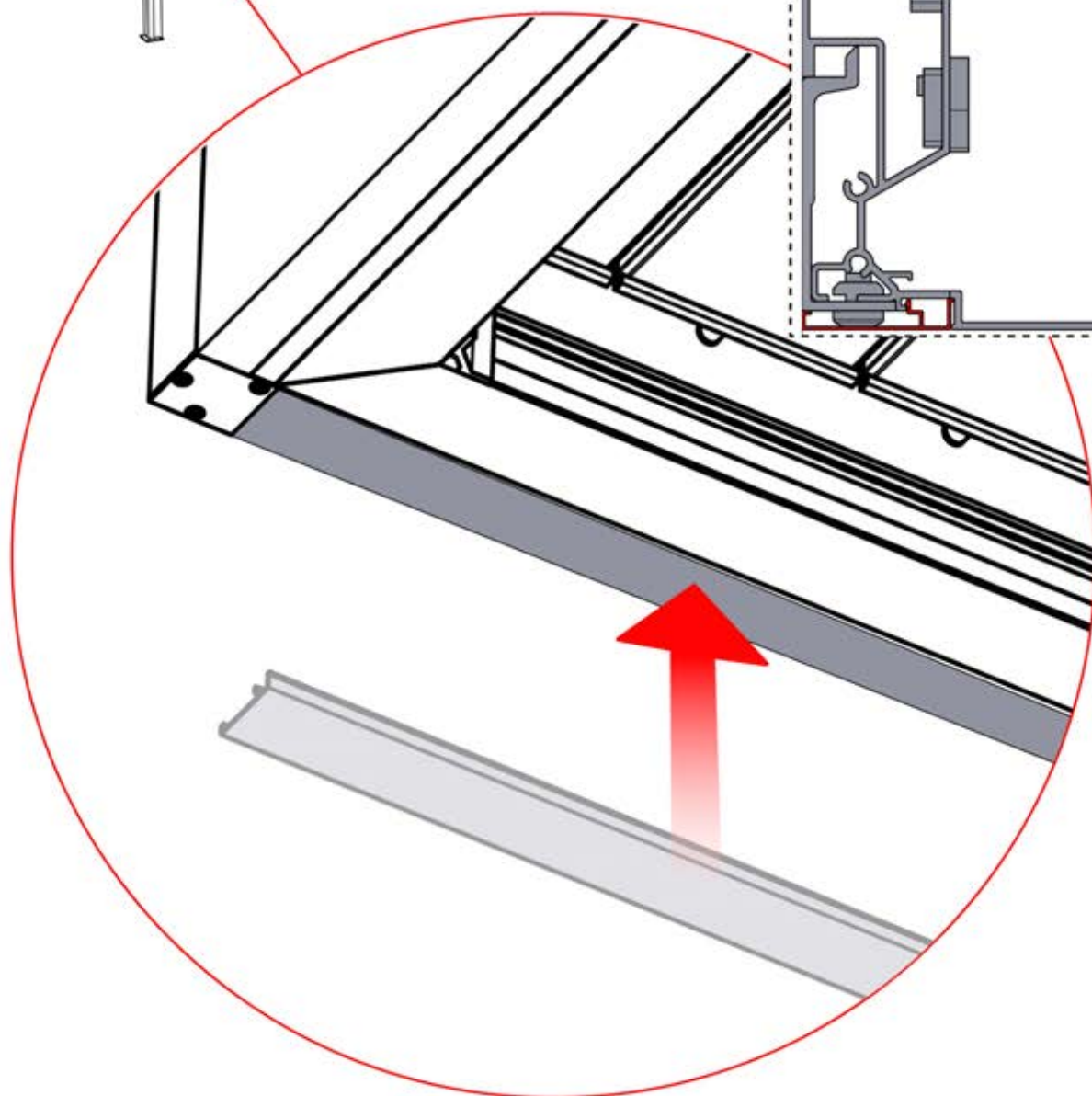
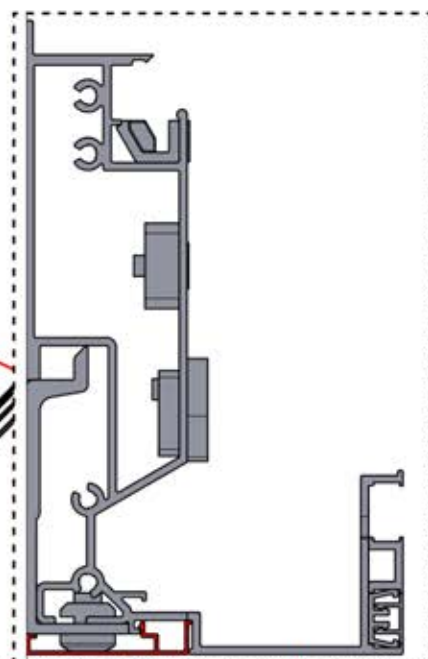
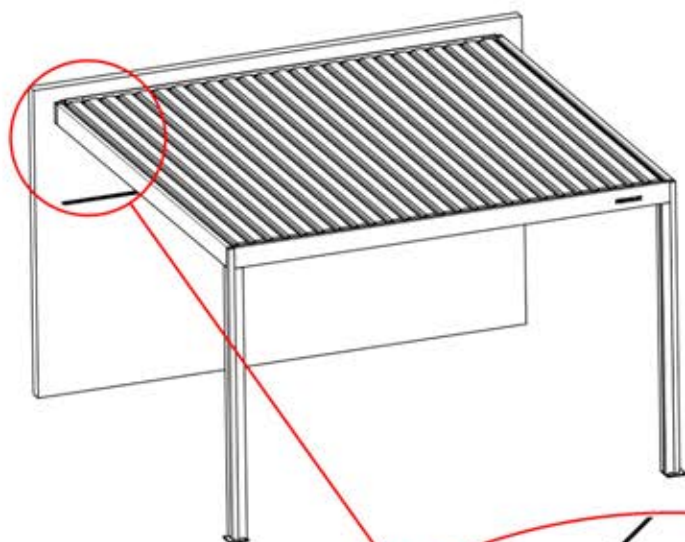
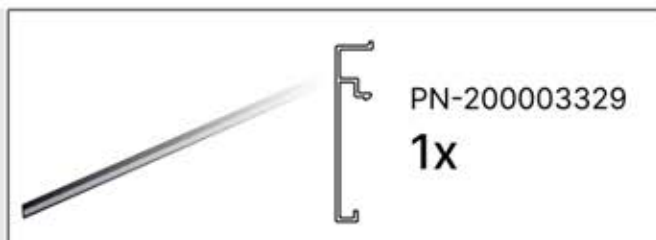
61



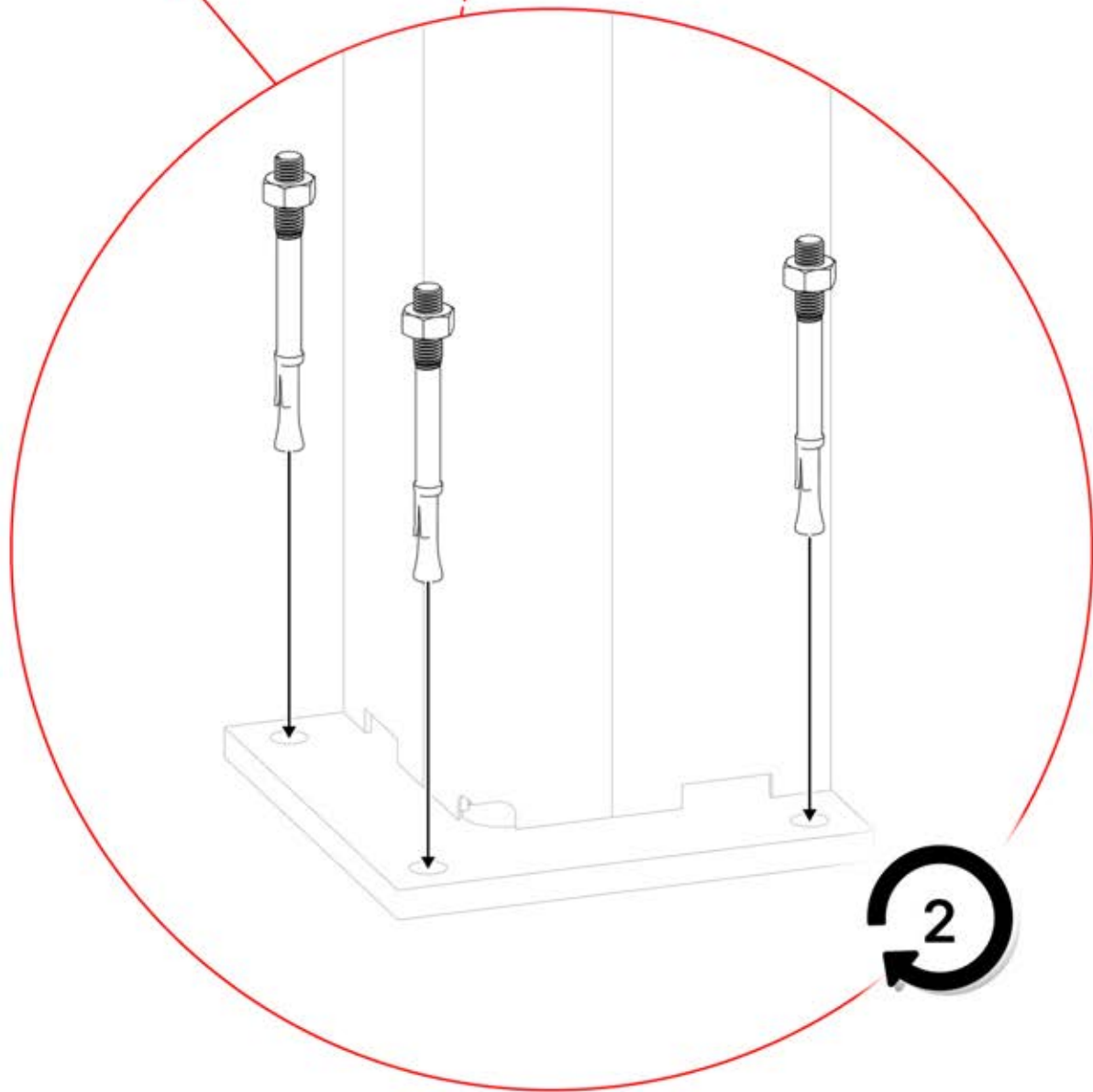
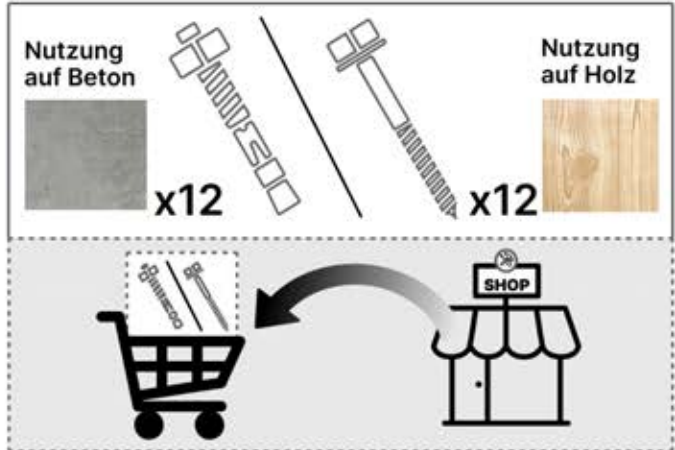
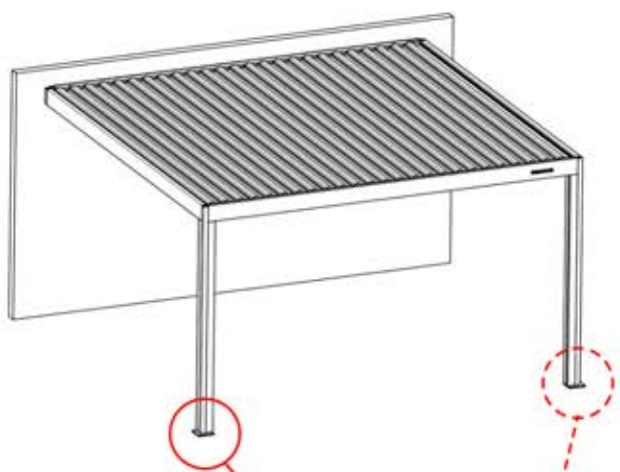
62



63

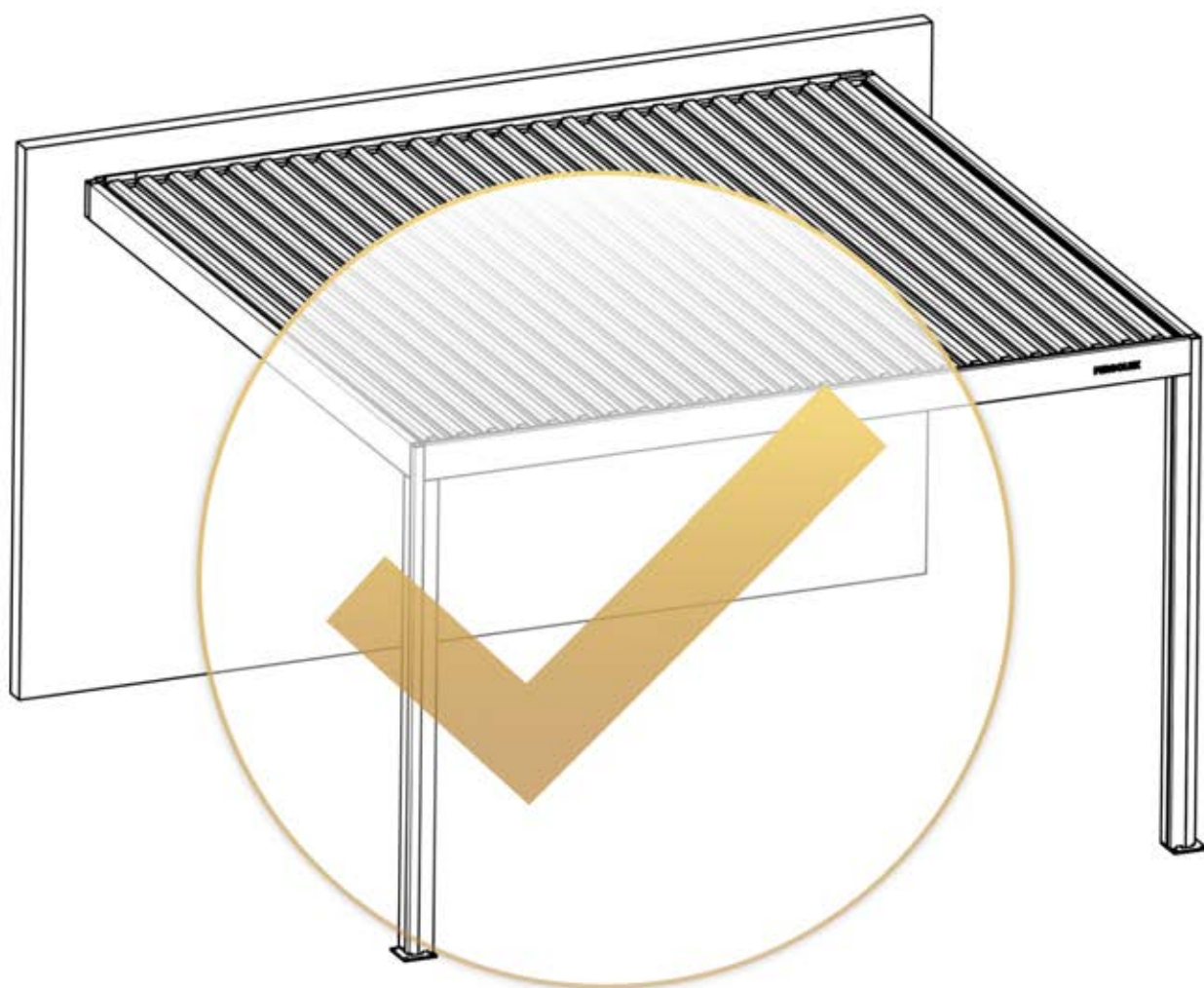


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PERGOLUX | PERGOLA PRO WANDMONTIERT **S4**

3X4M / 10'x13'



Type Approved
Regular
Production
Surveillance

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