

**Aufbauanleitung**  
**Assembly instructions / Instructions de montage /**  
**Istruzioni di montaggio / Instrucciones de montaje**

**99273 99274 99275 99276 99265 HWC-L46 3x6m**

**Pergola 100A-C**

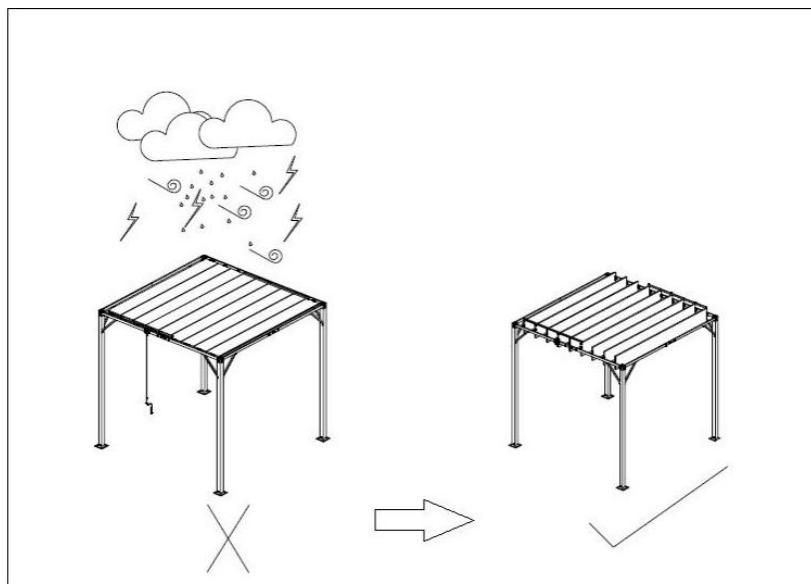
**Warnung:** Im Fall von Starkregen, Sturm, Hagelschauer oder starkem Schnellfall müssen die Lamellen in eine 45° Grad Position gestellt werden. Bei Schäden durch Zu widerhandlung übernehmen wir keinerlei Haftung.

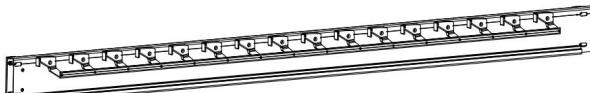
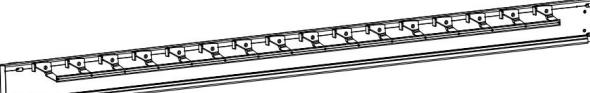
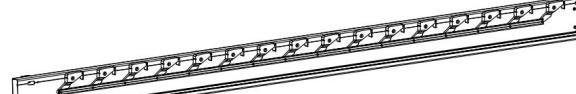
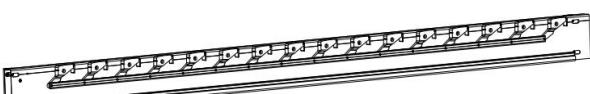
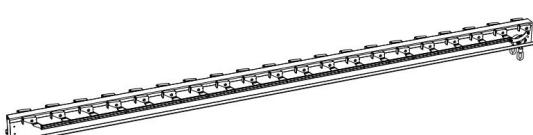
**Warning:** In case of heavy rain, strong wind, hailstorm or heavy snow the shutters need to be rotated to 45° to park. We do not take any liability for damage caused by non compliance to this warning. .

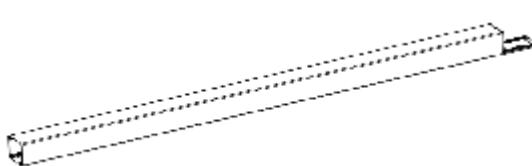
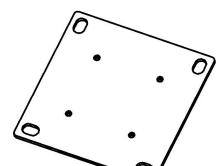
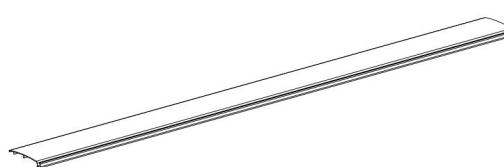
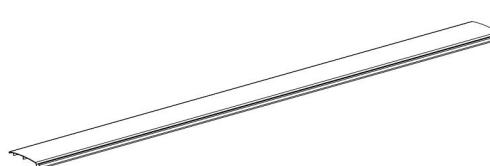
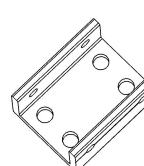
**Attention :** En cas de fortes pluies, d'orages, averse de grêle ou forte chute de neige, les lames doivent être calées à 45°. Nous déclinons toute responsabilité pour les dommages causés par le non-respect.

**Avvertenza:** In caso di forte pioggia, temporali, grandinate, nevicate e/o vento forte, le lame devono essere posizionate a 45°. Non si assume alcuna responsabilità per danni causati dalla ignoranza di questo avvertimento.

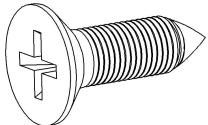
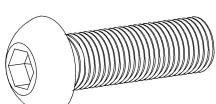
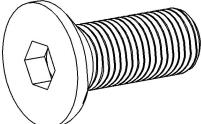
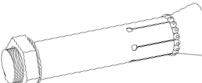
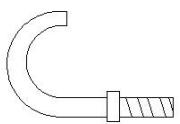
**Nota:** En caso de fuertes lluvias, tormentas, granizadas, nevadas y/o fuertes vientos las lamas deben colocarse a 45°. No se asume ninguna responsabilidad por los daños causados por ignorar esta advertencia.



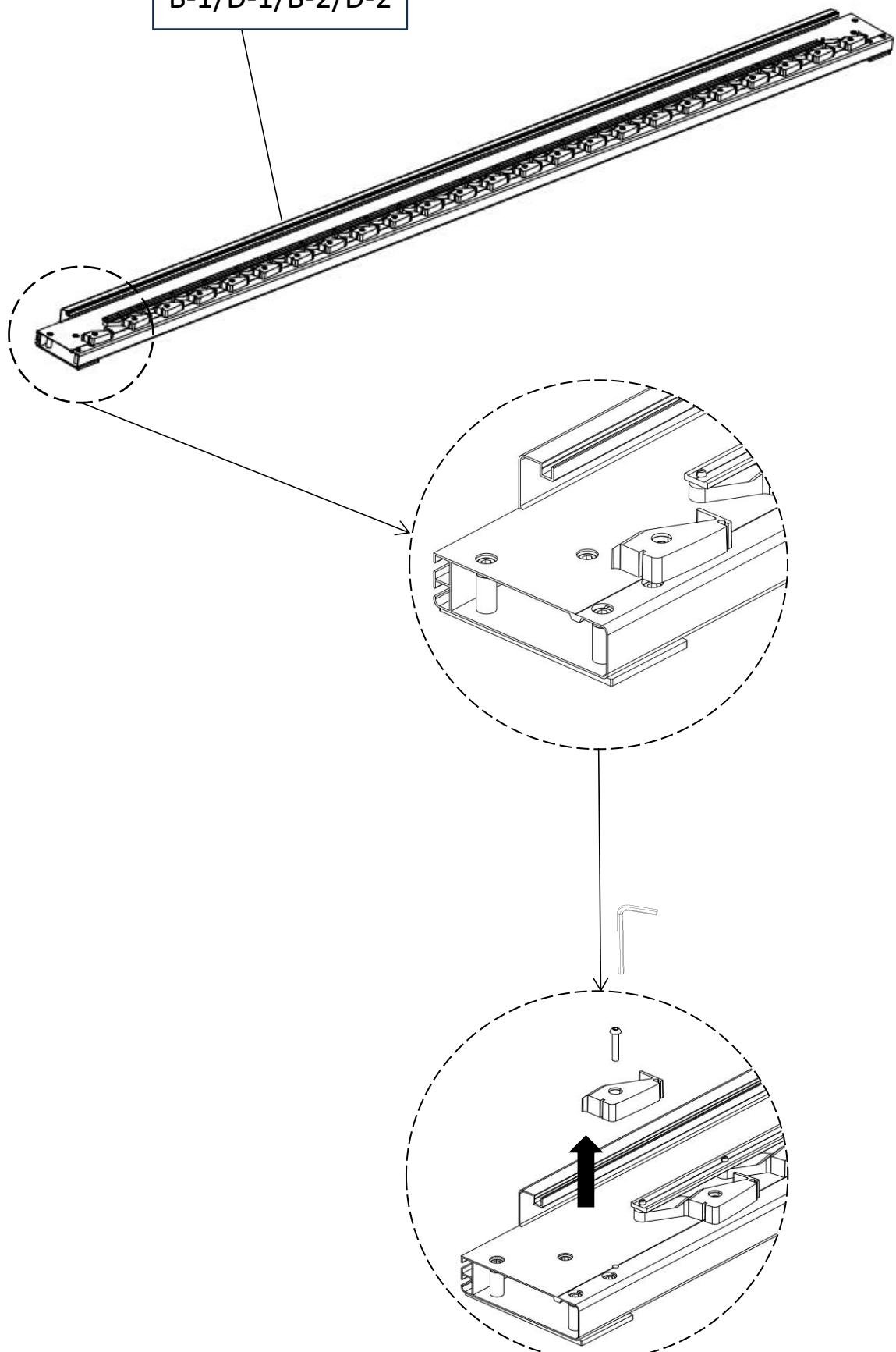
<b>Item No.</b>	<b>Pic</b>	<b>Qty</b>	<b>Part Name</b>
A		1	A side beam A seitenspalten A faisceau latéral A trave lateral A viga lateral
B-1		1	B-1 side beam B-1 seitenspalten B-1 faisceau latéral B-1 trave lateral B-1 viga lateral
B-2		1	B-2 side beam B-2 seitenspalten B-2 faisceau latéral B-2 trave lateral B-2 viga lateral
C		1	C side beam C seitenspalten C faisceau latéral C trave lateral C viga lateral
D-1		1	D-1 side beam D-1 seitenspalten D-1 faisceau latéral D-1 trave lateral D-1 viga lateral
D-2		1	D-1 side beam D-1 seitenspalten D-1 faisceau latéral D-1 trave lateral D-1 viga lateral
E		2	middle beam mittelbalken faisceau moyen fascio medio haz medio

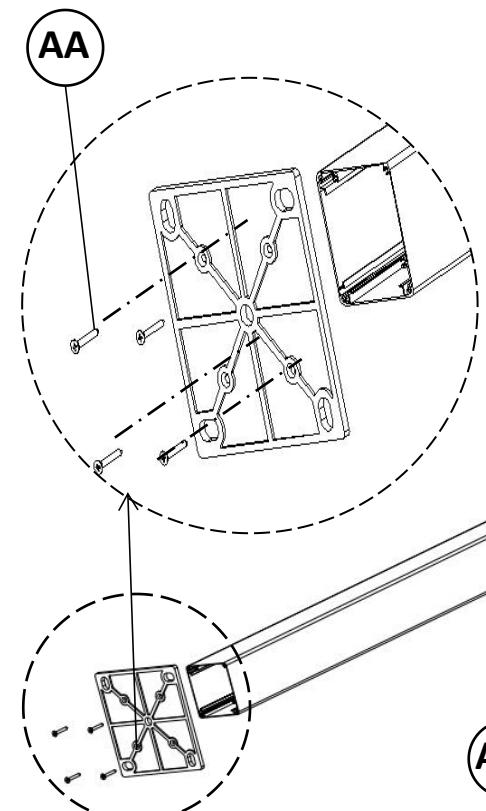
<b>Item No.</b>	<b>Pic</b>	<b>Qty</b>	<b>Part Name</b>
F		4	post pfosten publier inviare poste
G		2	joint post gemeinsamer posten poste conjoint post congiunto puesto conjunto
H		6	post base plate platepfostenbodenplatte plaquette de base de poteau Piastra di base del palo placa base de poste
I-1		92 for 3*6M	louver blade lamellen lame de persienne lama della persiana lama de persiana
		124 for 3*8M	124 for 3*8M
I-2		4	fixed louver blade feste lamellen lame fixe de persienne lama fissa della feritoia lama de persiana fija
J		4	middle beam connector mittelbalken verbinder connecteur de faisceau central connettore a fascio medio conector de haz medio
K		4	post seal plate pfostensiegelplatte plaquette de postscellage piastrella post sigillatura placa de sellado posterior

<b>Item No.</b>	<b>Pic</b>	<b>Qty</b>	<b>Part Name</b>
M		1	joint middle beam gemeinsamer middle beam joint poutre médiane trave centrale congiunta viga central conjunta
N		4	hand ring and screws handring und schraube anneau à main et vis anello manuale e viti anillo de mano y tornillos
O		2	joint middle beam plate mittelbalkenplatte innen plaqué de faisceau central piastrella di giunzione trave centrale placa de viga central conjunta
P		2	joint post cover abdeckung innerer Pfosten couvre-poteau intérieur copri palo interno cubierta interior del poste
Q		1	hand rocker;handkurbel manivelle;manovella manivela
R		4	4、6mm allen wrench 4、6mm inbusschlüssel clé allen de 4、6 mm 4、6mm inbusschlüssel llave allen de 4&6mm
		1	14-17 open end wrench 14-17 maul- Ringschlüssel 14-17 clés mixtes 14-17 chiavi combinate 14-17 llaves combinadas
		2	phillips screwdriver kreuzschlitzschaub endreher tournevis cruciforme cacciavite a stella destornillador phillips
		1	Installation guide aufbauanleitung Instructions de montage istruzioni di montaggio instrucciones de montaje

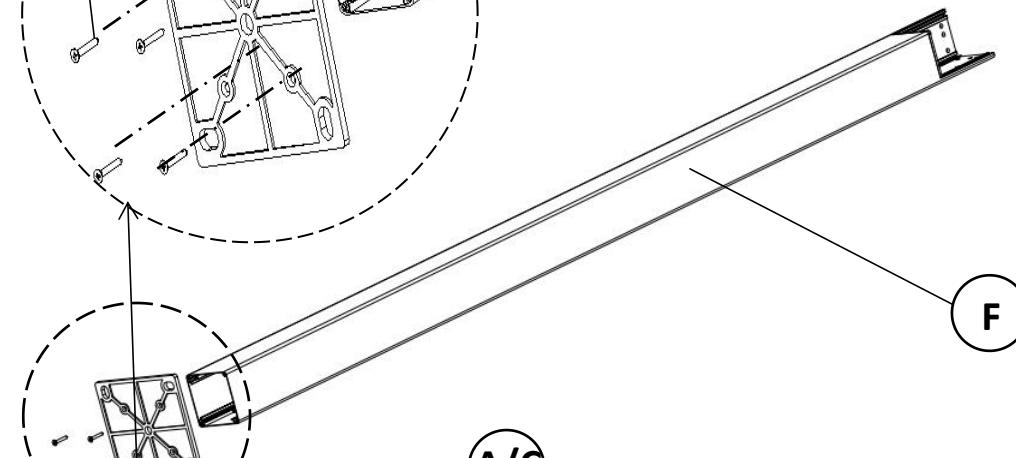
<b>Item No.</b>	<b>Pic</b>	<b>Qty</b>	<b>Part Name</b>
AA		49	4.8*50 countersunk head cross tapping screw 4.8*50 senkkopf kreuzblechschraube Vis taraudeuse à tête fraisée 4.8*50 4.8*50 Vite autofilettante a testa svasata 4.8*50 tornillo de rosca de cabeza avellanada en cruz
BB		25	6*20 hexagon socket with half round head 6*20 innensechskant mit halbrundkopf douille hexagonale 6*20 à tête demironde 6*20 Esagono incassato con testa semicircolare 6*20 vaso hexagonal con cabeza semicircular
CC		17	6*16 countersunk head hex socket screw 6*16 senkkopfschraub e mit innensechskant vis à six pans creux à tête fraisée 6*16 6*16 Vite a esagono incassato a testa svasata 6*16 tornillo de cabeza hexagonal con cabeza avellanada
DD		25	M10*100 iron expansion screw M10*100 dehnschraube (Eisen) vis d'expansion en fer M10*100 M10*100 Vite ad espansione in ferro M10*100 tornillo de expansión (hierro)
EE		2	M6 hook-shaped screw M6 hakenförmige schraube Vis à crochet M6 Vite M6 a forma di gancio Tornillo de gancho M6

B-1/D-1/B-2/D-2

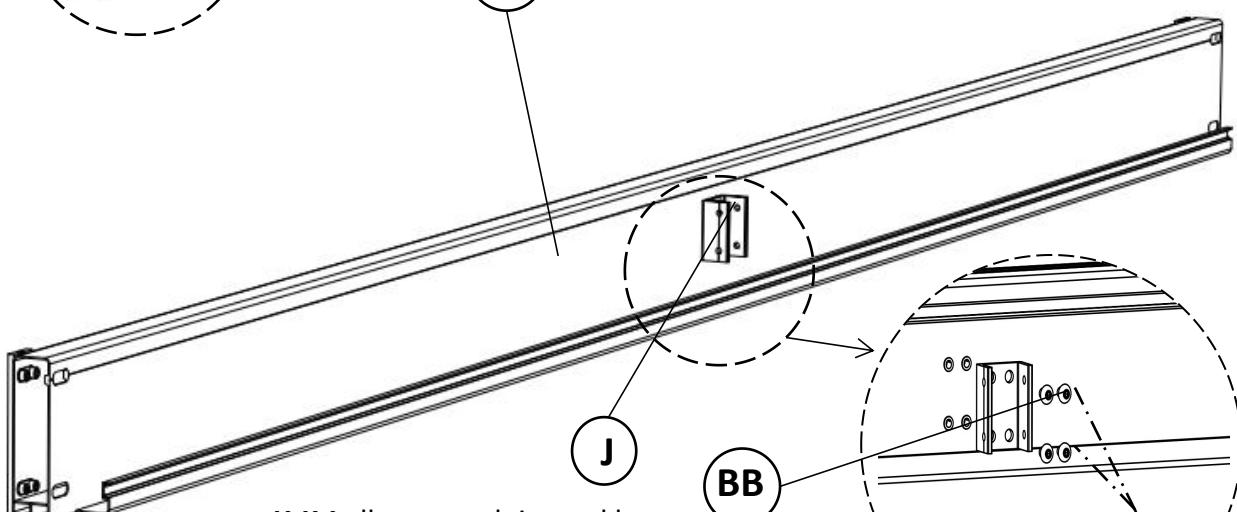




**x4**



**x2**



4MM allen wrench is used here.

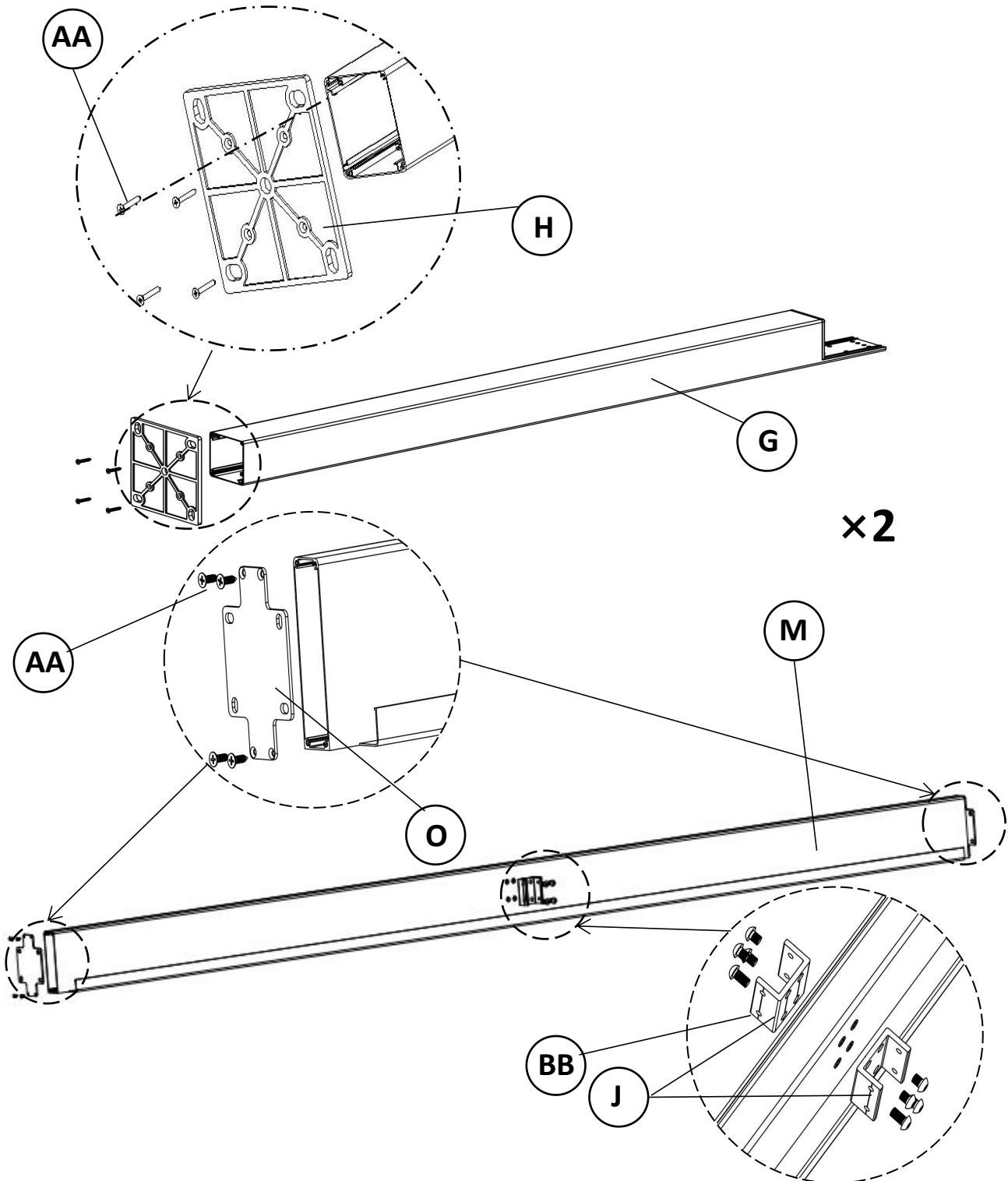
Hier wird ein 4mm inbusschlüssel verwendet.

Une clé Allen de 4MM est utilisée ici.

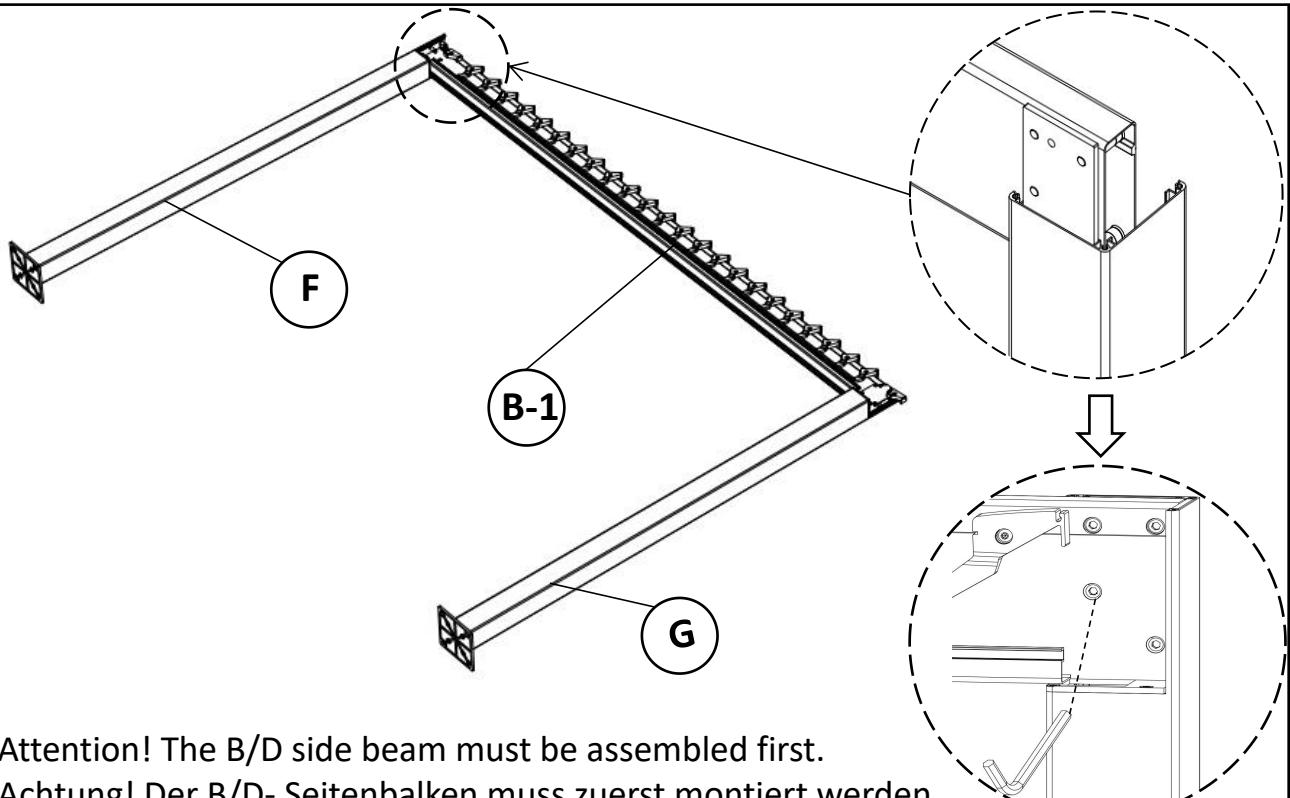
Qui viene utilizzata una chiave a brugola da 4mm.

Aquí se utiliza una llave Allen de 4 mm.

AA		4.8*50 countersunk head cross tapping screw 4.8*50 senkkopf kreuzblechschraube Vis taraudeuse à tête fraisée 4.8*50 4.8*50 Vite autofilettante a testa svasata 4.8*50 tornillo de rosca de cabeza avellanada en cruz	<b>x16</b>
BB		6*20 hexagon socket with half round head 6*20 innensechskant mit halbrundkopf douille hexagonale 6*20 à tête demironde 6*20 Esagono incassato con testa semicircolare 6*20 vaso hexagonal con cabeza semicircular	<b>x8</b>



AA		4.8*50 countersunk head cross tapping screw 4.8*50 senkkopf kreuzblechschaube Vis taraudeuse à tête fraisée 4.8*50 4.8*50 Vite autofilettante a testa svasata 4.8*50 tornillo de rosca de cabeza avellanada en cruz	x16
BB		6*20 hexagon socket with half round head 6*20 innensechskant mit halbrundkopf douille hexagonale 6*20 à tête demironde 6*20 Esagono incassato con testa semicircolare 6*20 vaso hexagonal con cabeza semicircular	x8



Attention! The B/D side beam must be assembled first.

Achtung! Der B/D- Seitenbalken muss zuerst montiert werden.

Attention! La poutre latérale B/D doit être assemblée en premier.

Attenzione! La trave laterale B/D deve essere montata per prima.

Atención! La viga lateral B/D debe montarse primero.

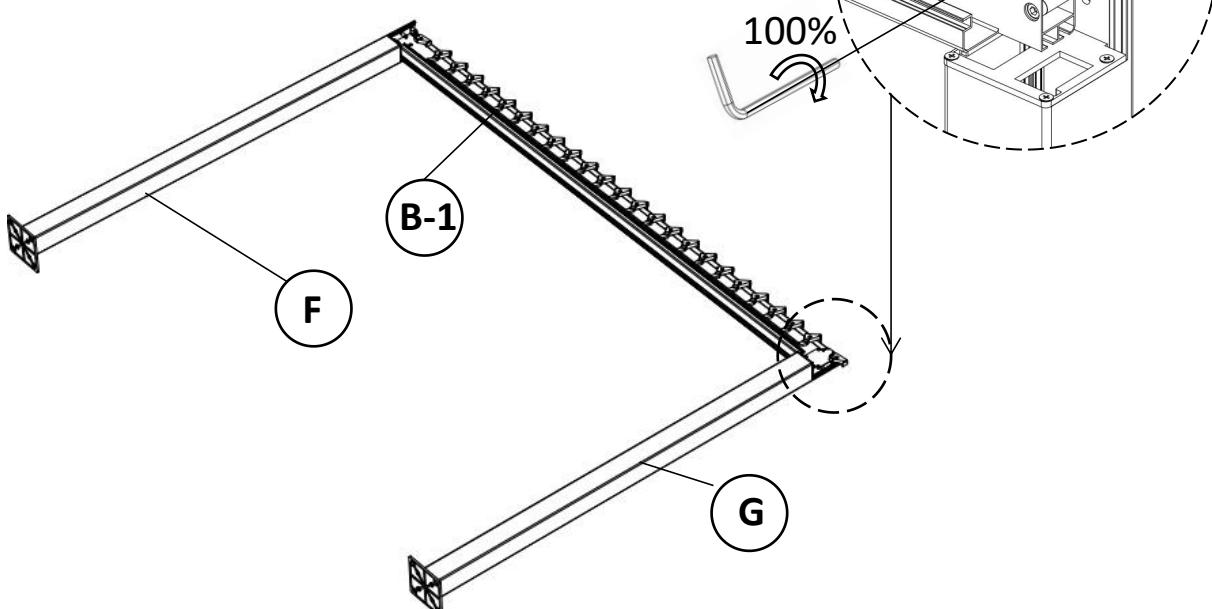
M6 allen wrench is used here.

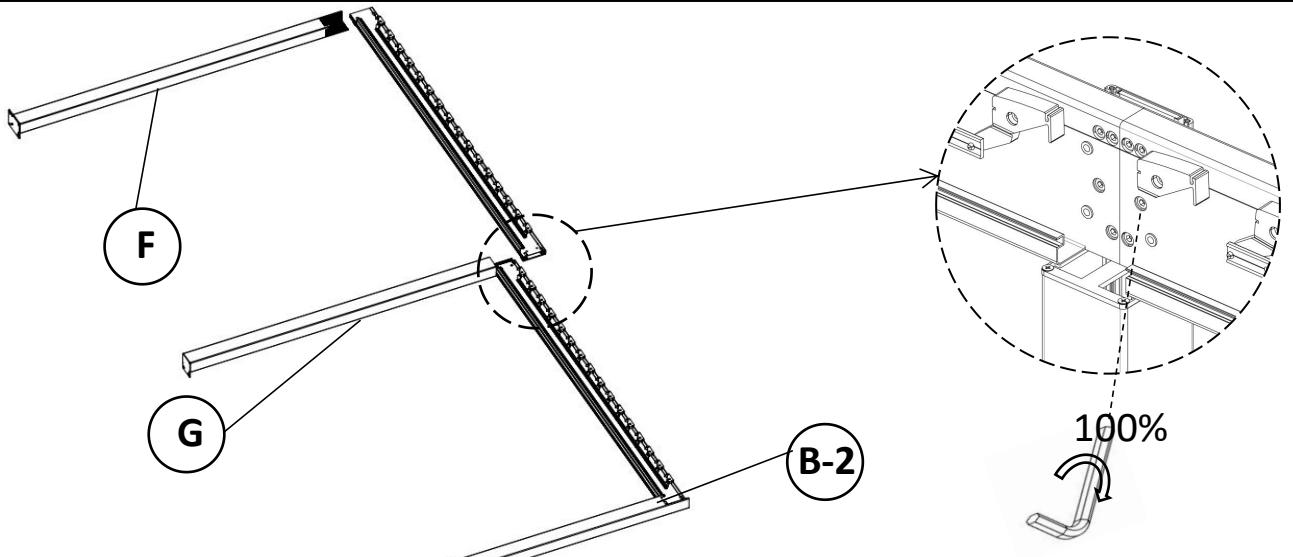
Hier wird ein M6 inbusschlüssel verwendet.

Une clé Allen de M6 est utilisée ici.

Qui viene utilizzata una chiave a brugola da M6.

Aquí se utiliza una llave Allen de M6.





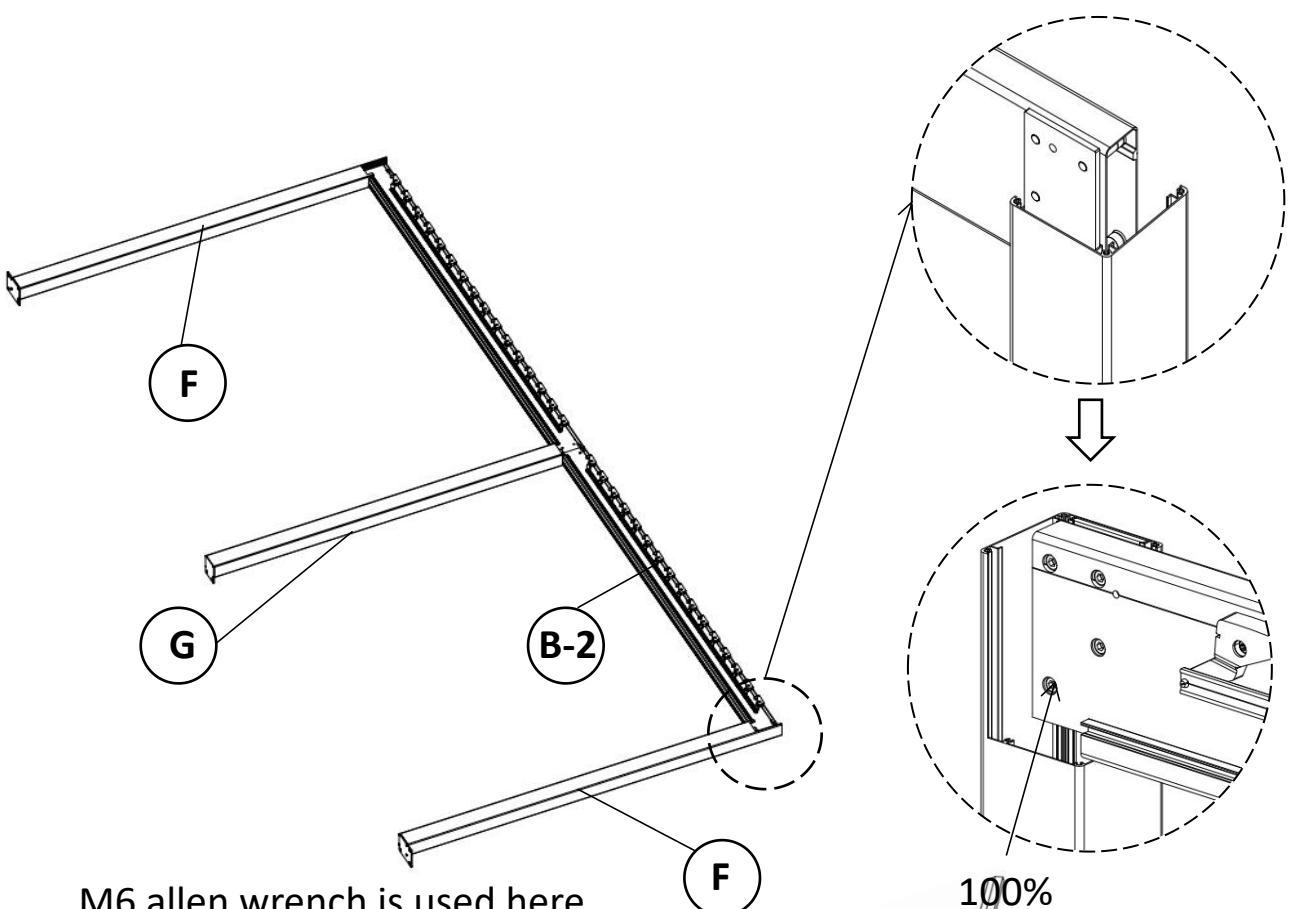
M6 allen wrench is used here.

Hier wird ein M6 inbusschlüssel verwendet.

Une clé Allen de M6 est utilisée ici.

Qui viene utilizzata una chiave a brugola da M6.

Aquí se utiliza una llave Allen de M6.



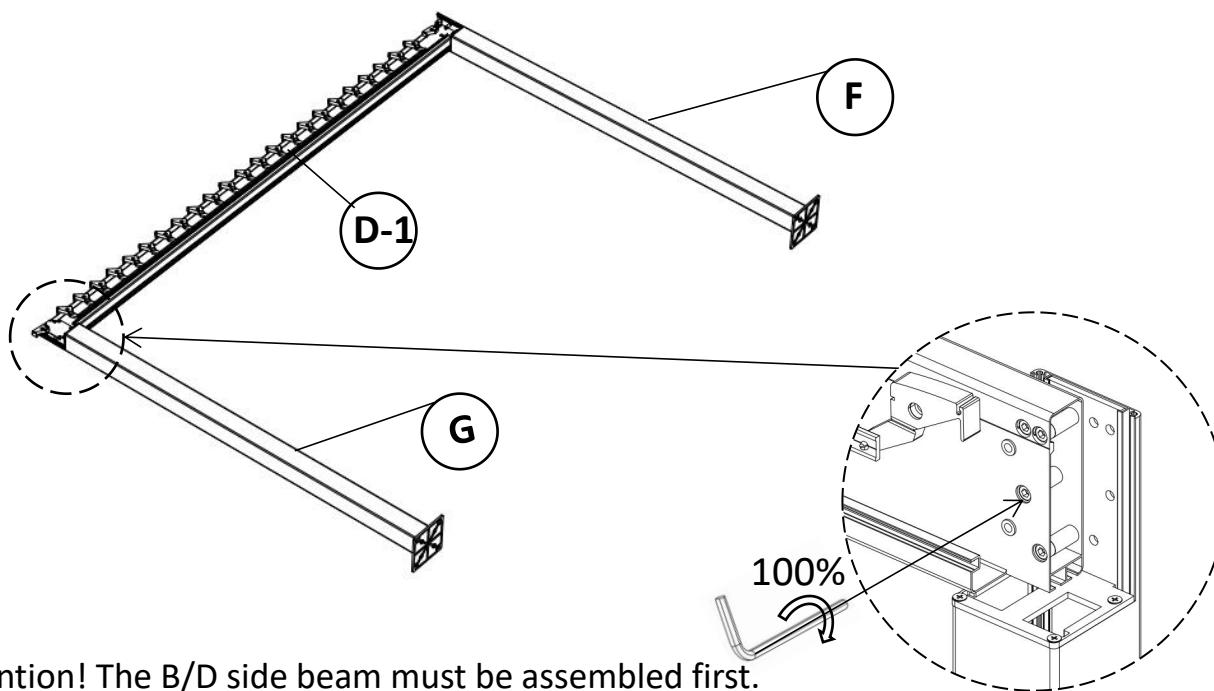
M6 allen wrench is used here.

Hier wird ein M6 inbusschlüssel verwendet.

Une clé Allen de M6 est utilisée ici.

Qui viene utilizzata una chiave a brugola da M6.

Aquí se utiliza una llave Allen de M6.



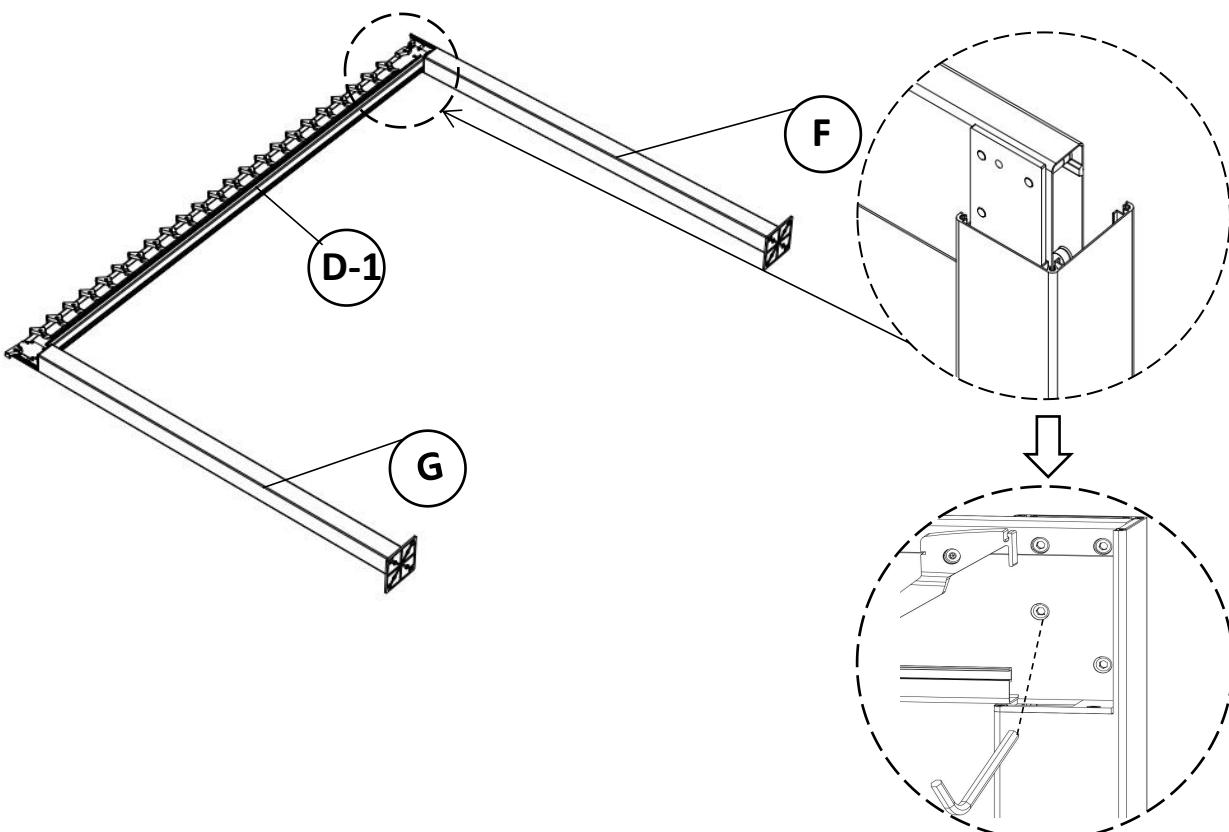
Attention! The B/D side beam must be assembled first.

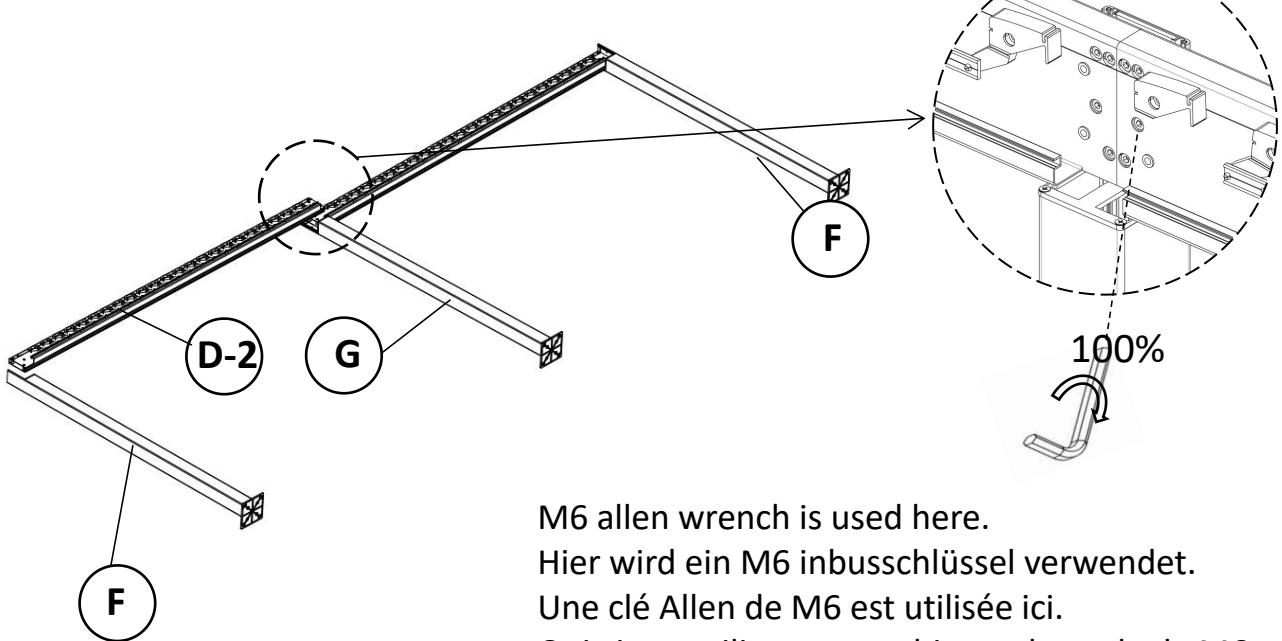
Achtung! Der B/D- Seitenbalken muss zuerst montiert werden.

Attention! La poutre latérale B/D doit être assemblée en premier.

Attenzione! La trave laterale B/D deve essere montata per prima.

Atención! La viga lateral B/D debe montarse primero.





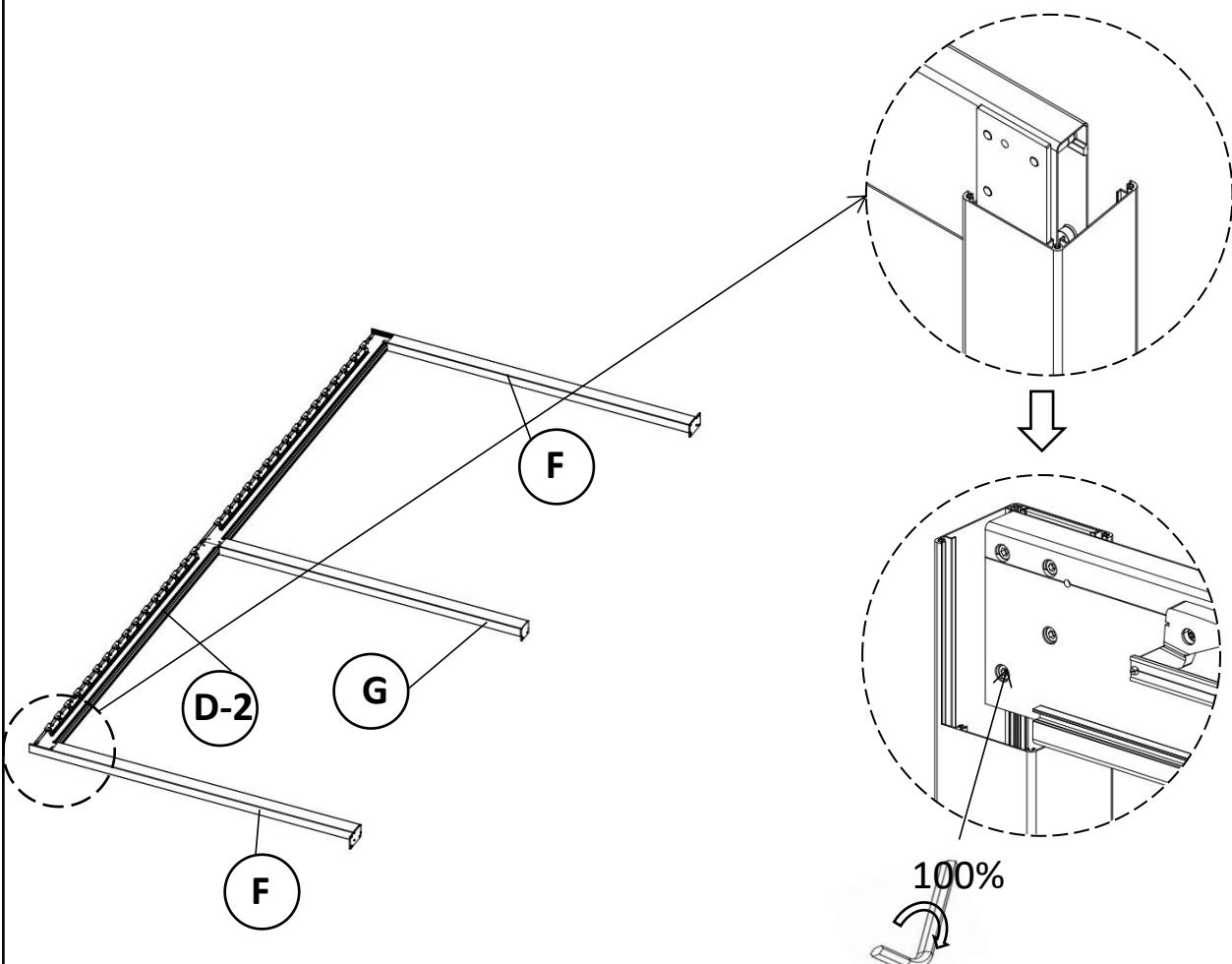
M6 allen wrench is used here.

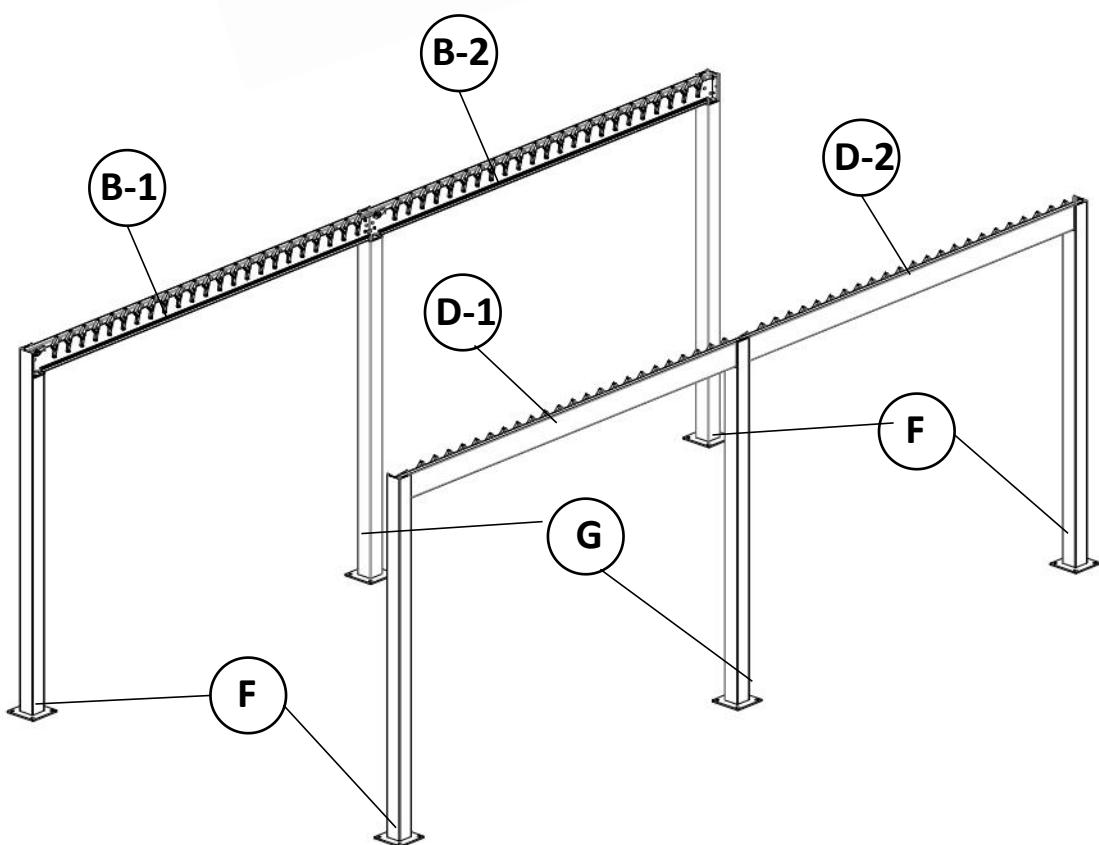
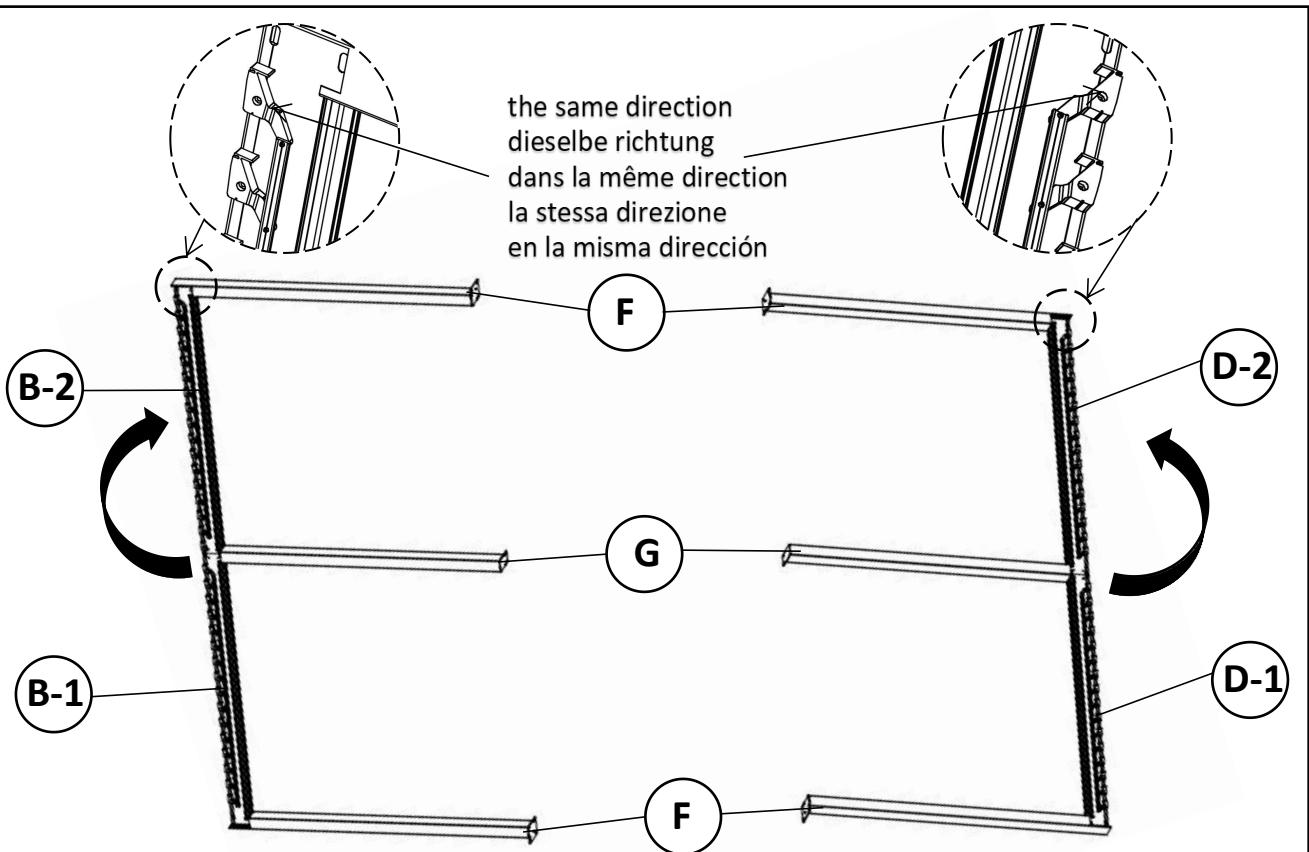
Hier wird ein M6 inbusschlüssel verwendet.

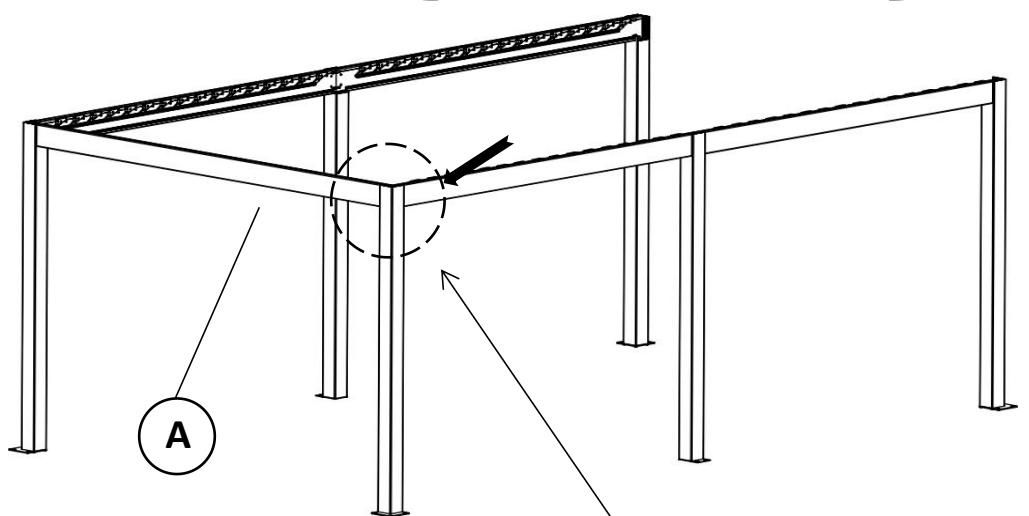
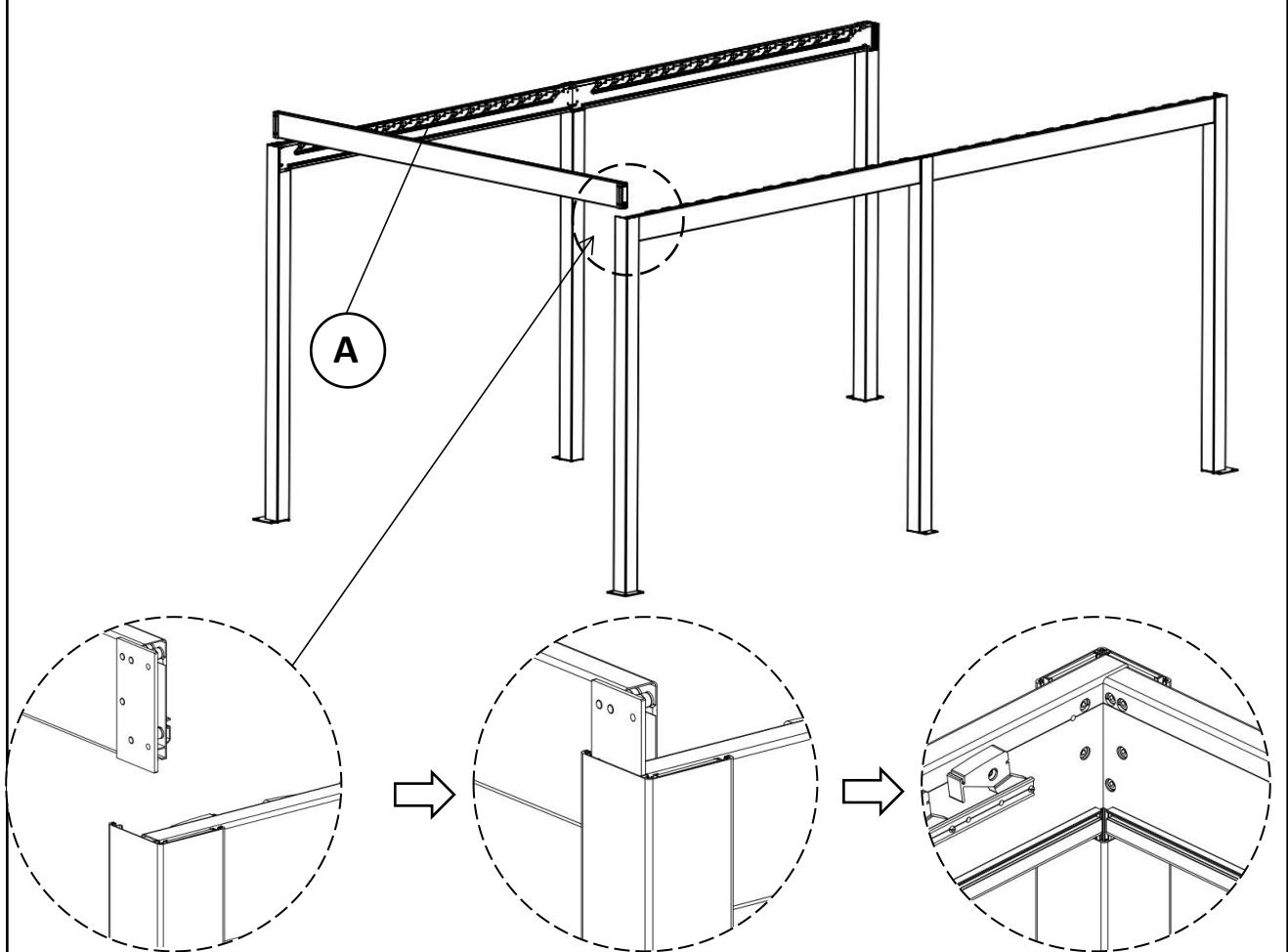
Une clé Allen de M6 est utilisée ici.

Qui viene utilizzata una chiave a brugola da M6.

Aquí se utiliza una llave Allen de M6.







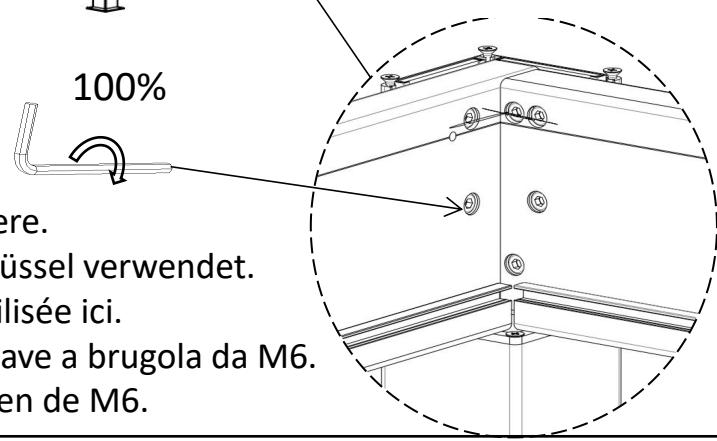
M6 allen wrench is used here.

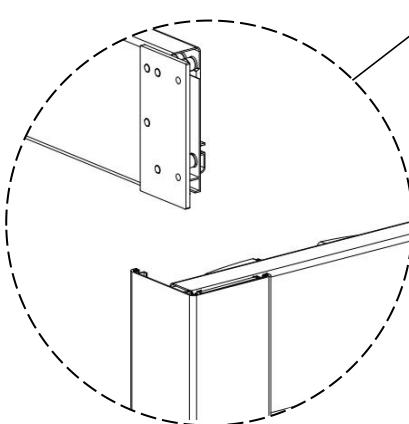
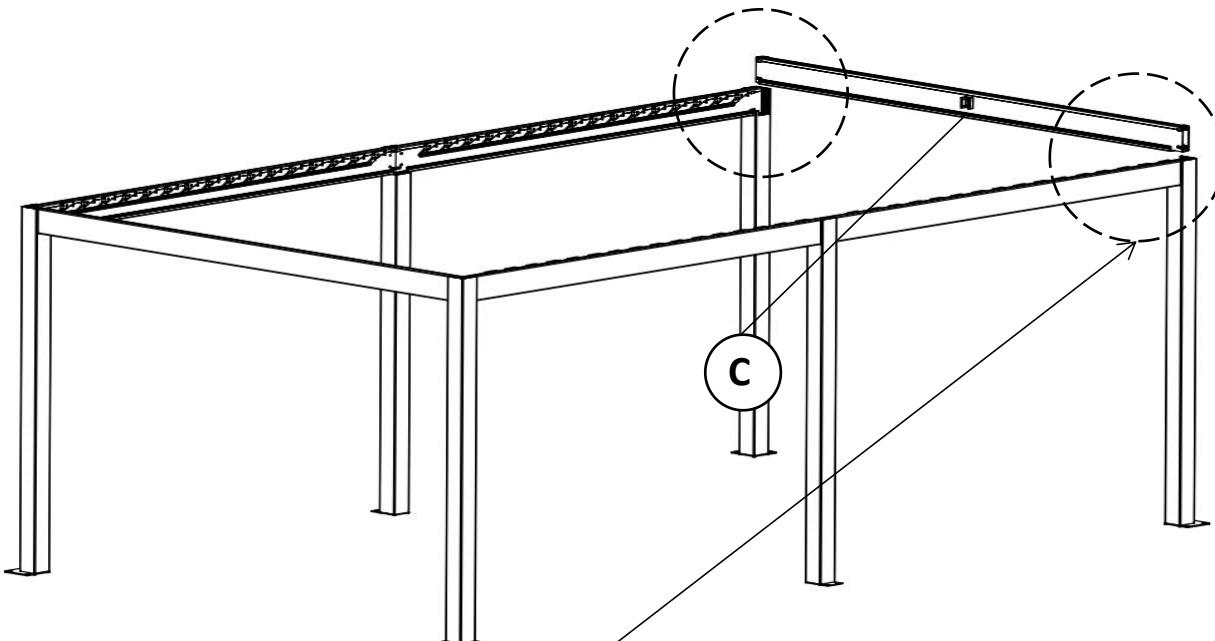
Hier wird ein M6 inbusschlüssel verwendet.

Une clé Allen de M6 est utilisée ici.

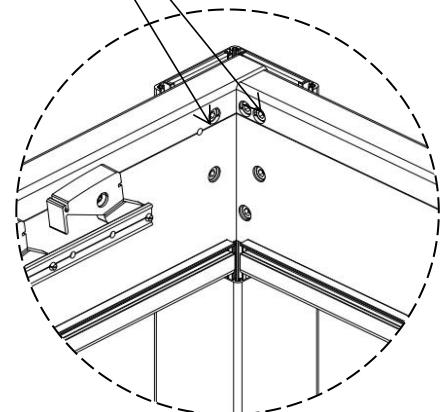
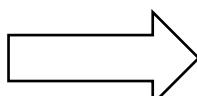
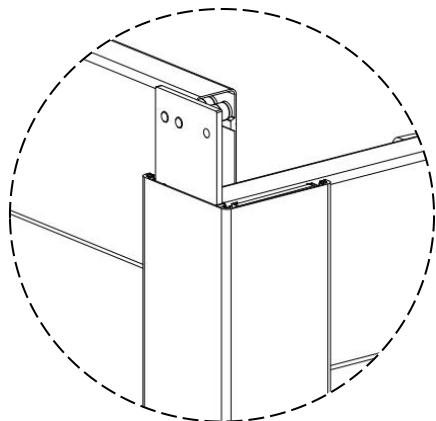
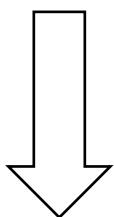
Qui viene utilizzata una chiave a brugola da M6.

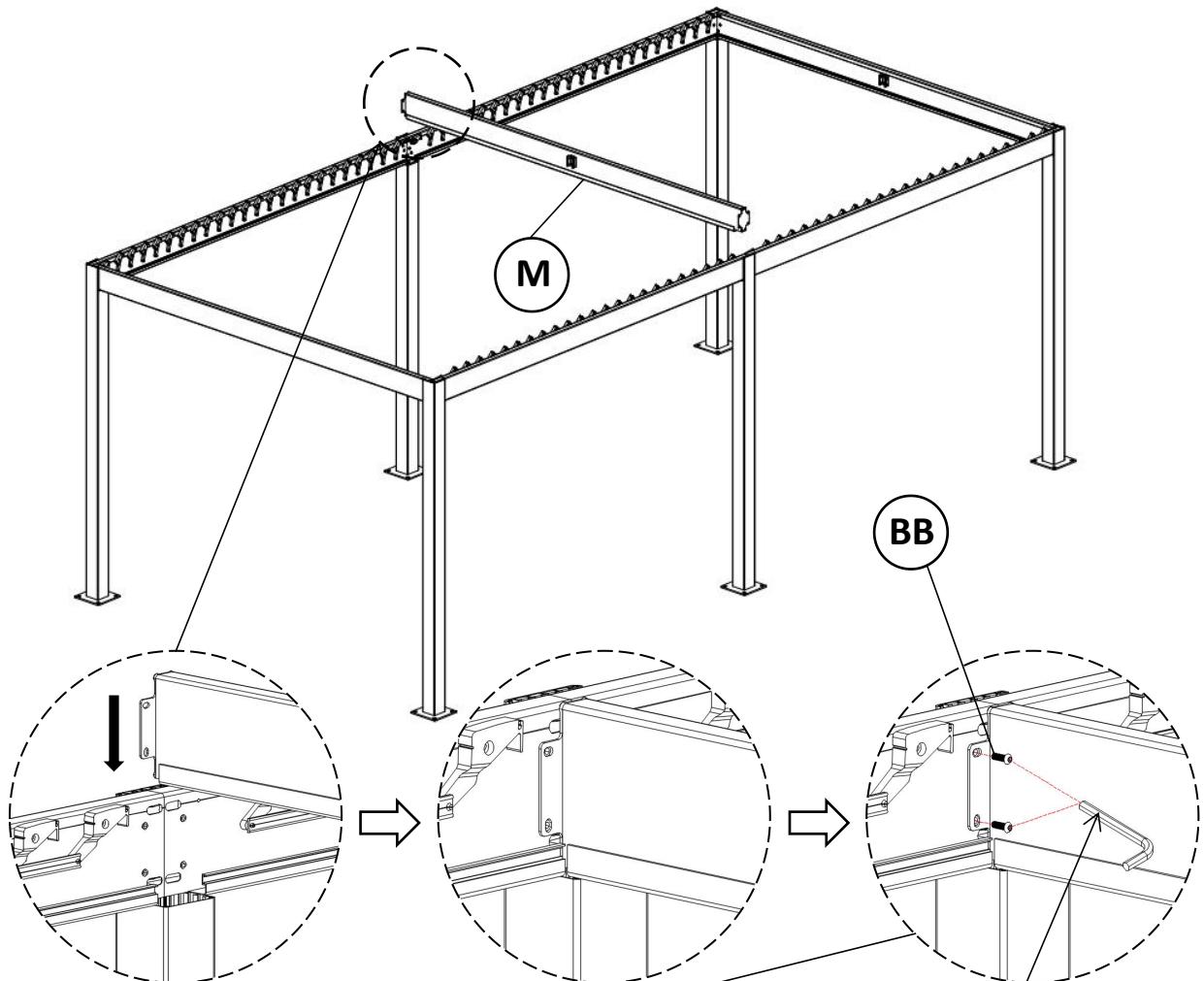
Aquí se utiliza una llave Allen de M6.





M6 allen wrench is used here.  
Hier wird ein M6 inbusschlüssel verwendet.  
Une clé Allen de M6 est utilisée ici.  
Qui viene utilizzata una chiave a brugola da M6.  
Aquí se utiliza una llave Allen de M6.





4MM allen wrench is used here.

Hier wird ein 4mm

inbusschlüssel verwendet.

Une clé Allen de 4MM est

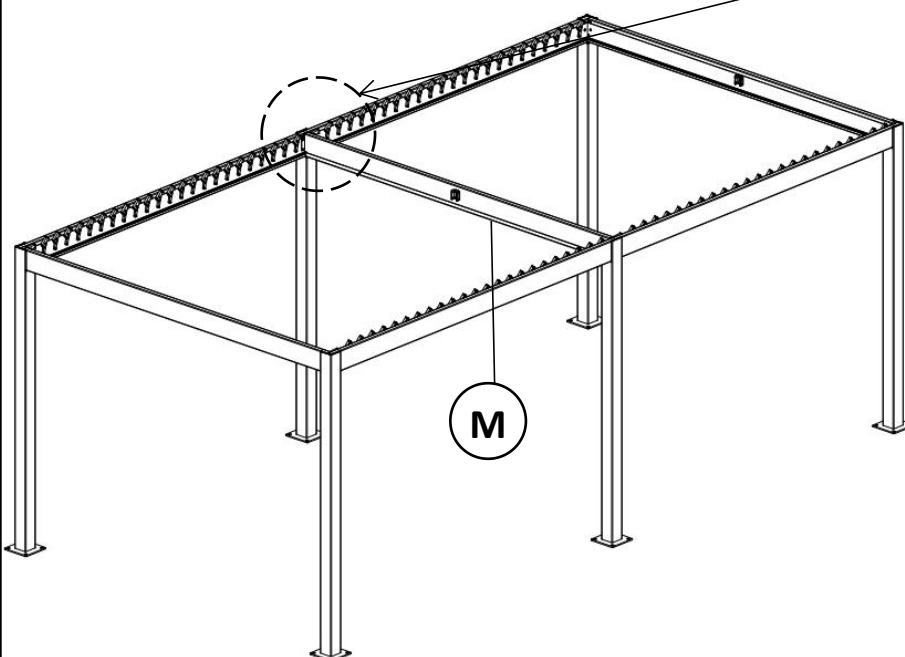
utilisée ici.

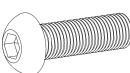
Qui viene utilizzata una chiave a

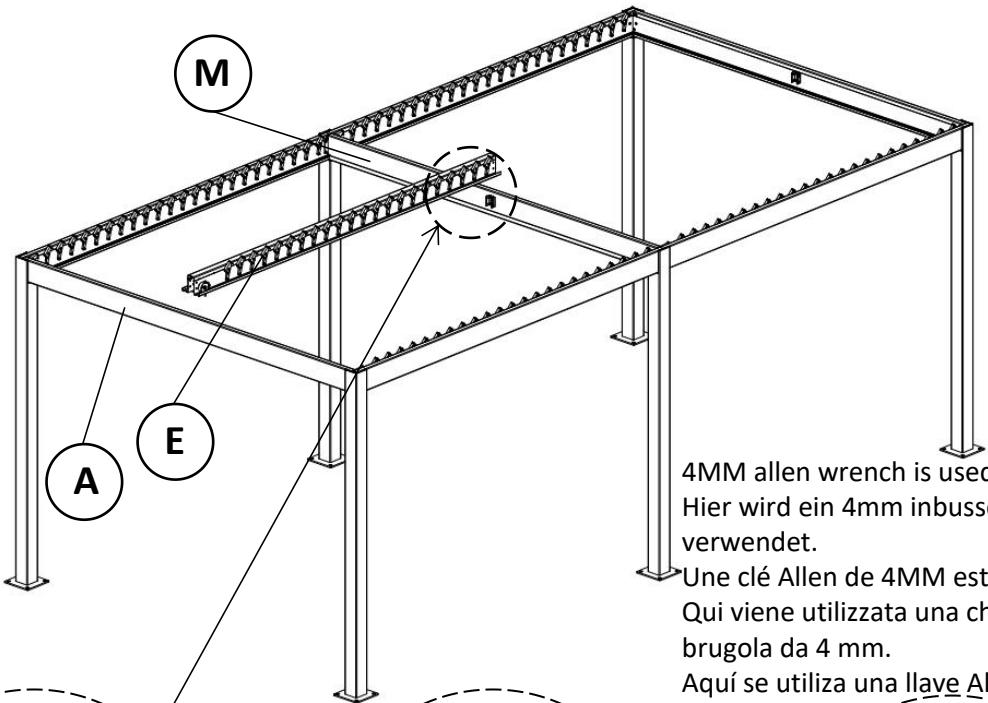
brugola da 4 mm.

Aquí se utiliza una llave Allen de

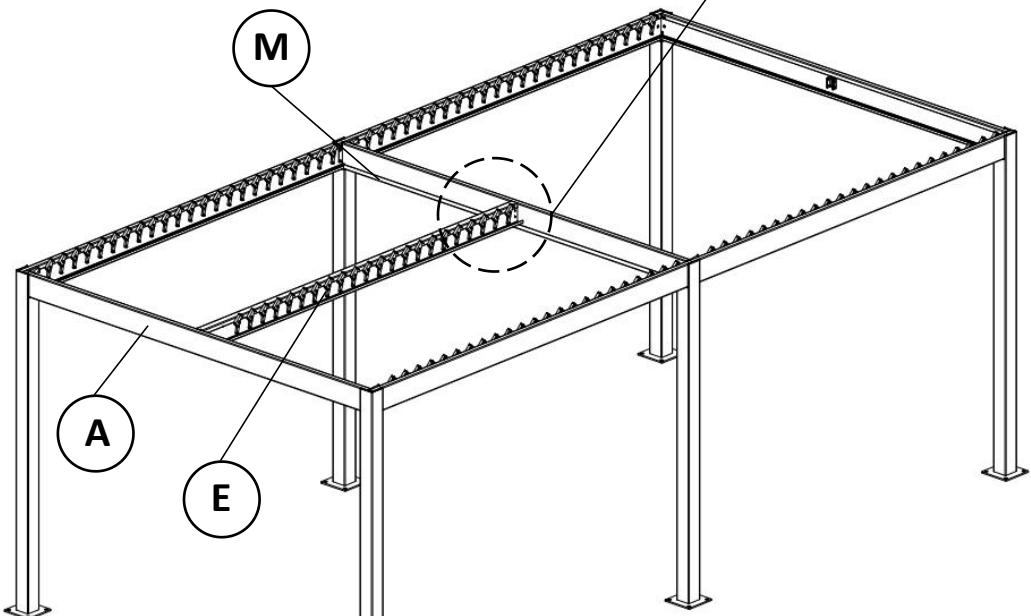
4 mm.



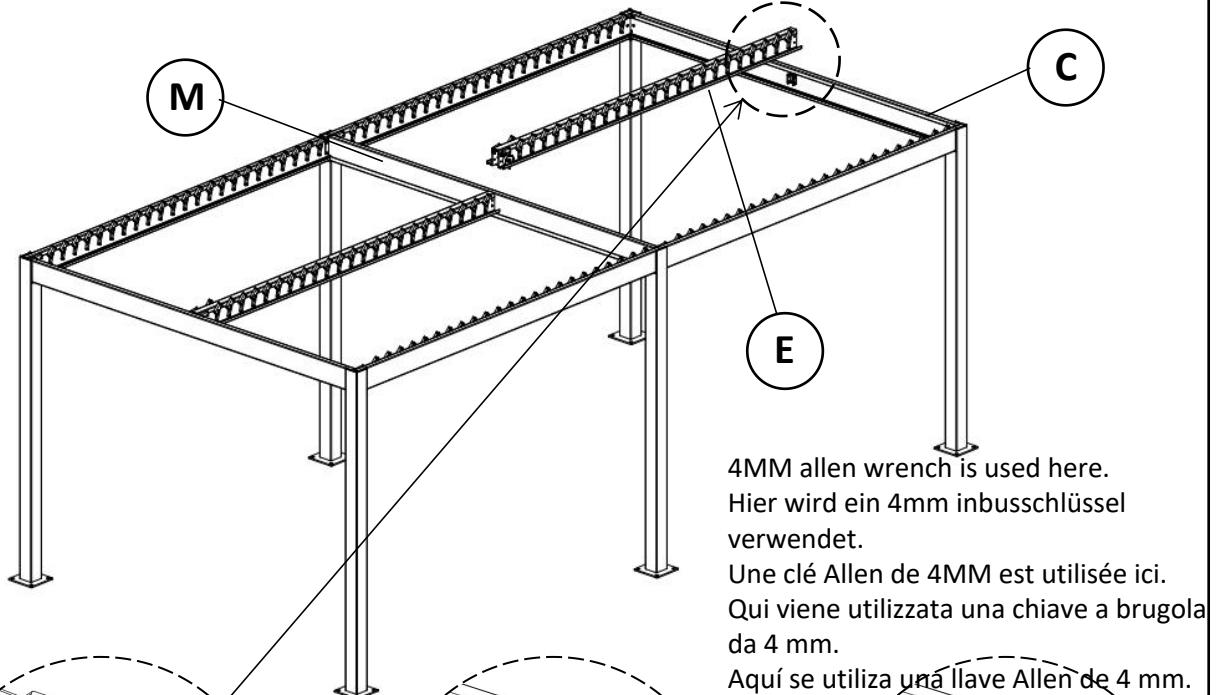
BB	6*20 	hexagon socket with half round head innensechskant mit halbrundkopf Douille hexagonale à tête demi-ronde esagono incassato con testa semicircolare vaso hexagonal con cabeza semicircular	x8
----	---	---	----



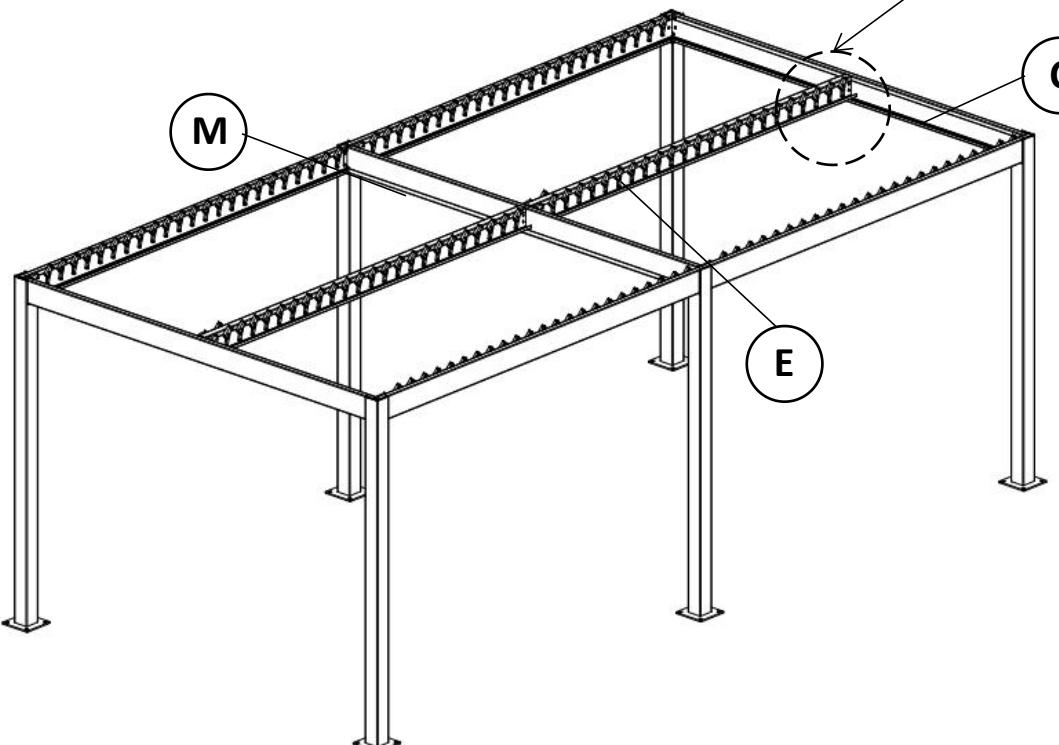
J

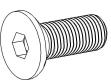


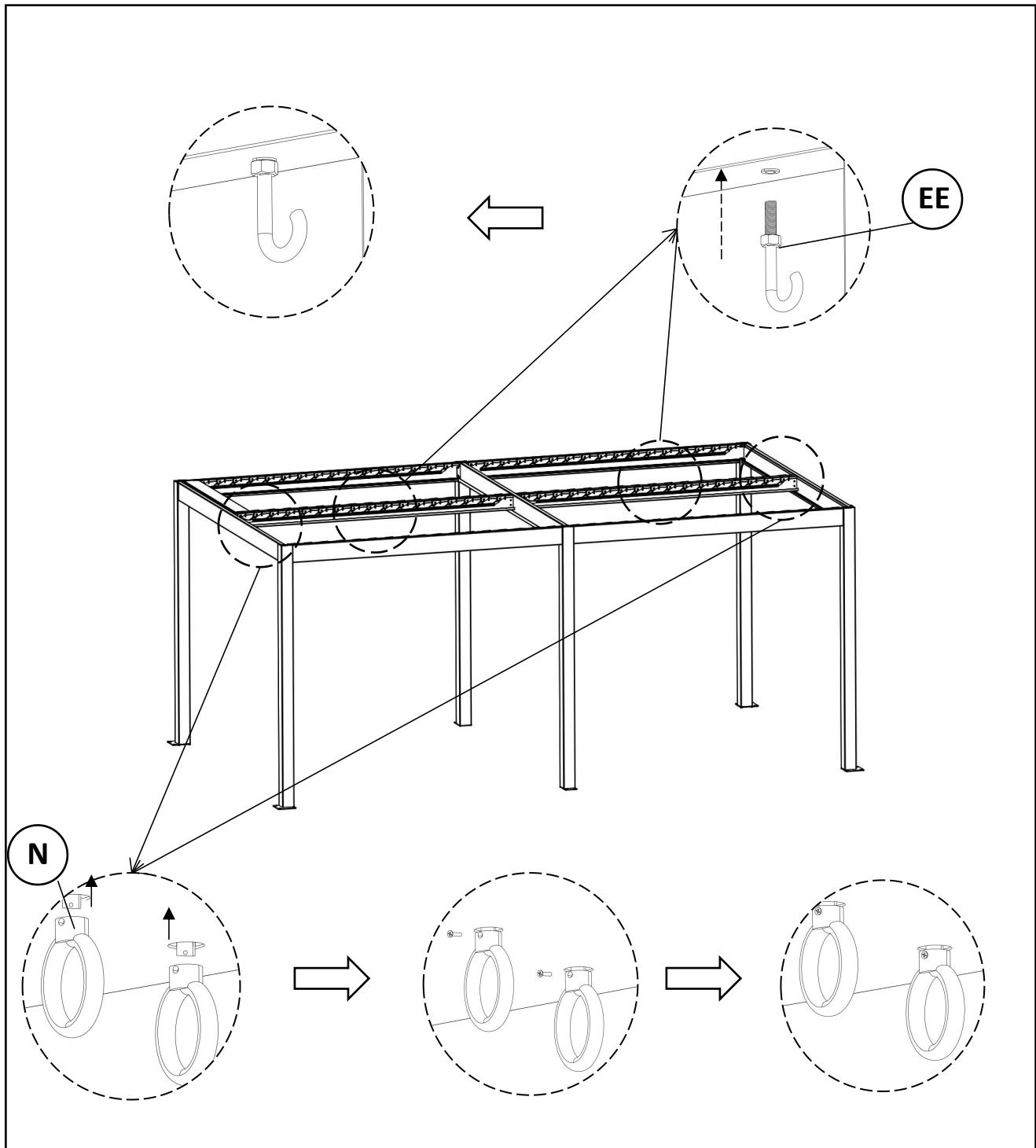
CC	6*16	countersunk head hex socket screw senkkopfschraub e mit innensechskant vis à six pans creux à tête fraisée Vite a esagono incassato a testa svasata tornillo de cabeza hexagonal con cabeza avellanada	x8
----	------	--	----



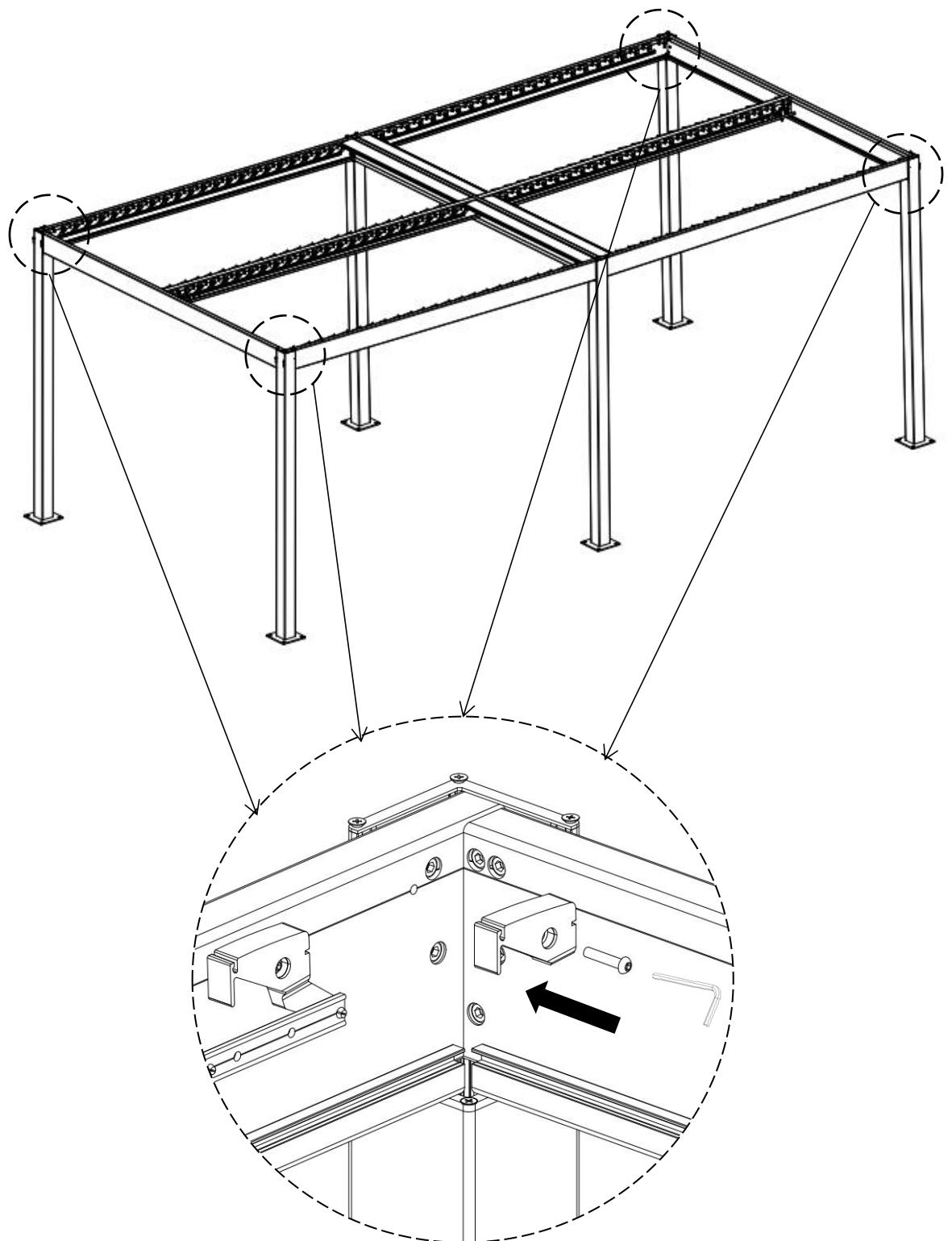
4MM allen wrench is used here.  
Hier wird ein 4mm Inbusschlüssel verwendet.  
Une clé Allen de 4MM est utilisée ici.  
Qui viene utilizzata una chiave a brugola da 4 mm.  
Aquí se utiliza una llave Allen de 4 mm.

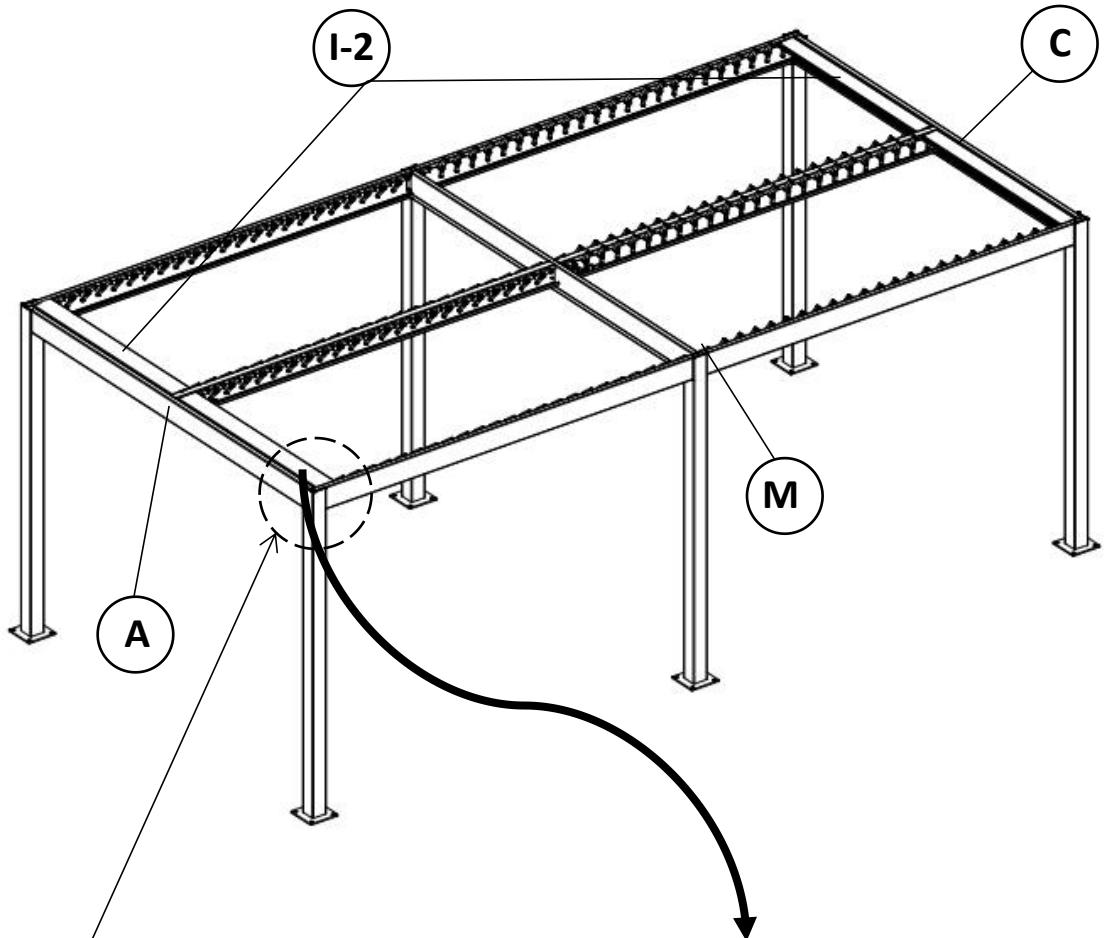


CC	6*16 	countersunk head hex socket screw senkkopfschraub e mit innensechskant vis à six pans creux à tête fraisée Vite a esagono incassato a testa svasata tornillo de cabeza hexagonal con cabeza avellanada	x8
----	---	--	----

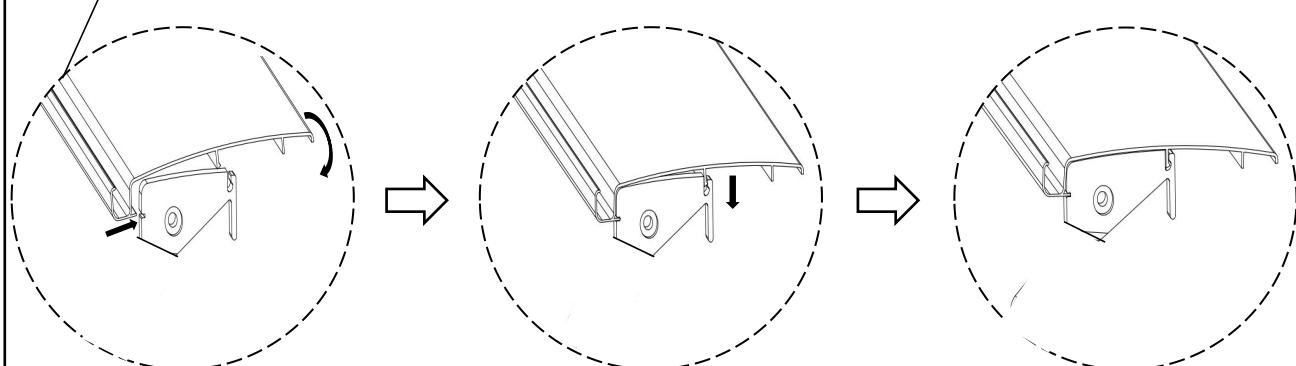


N		hand ring and screws handring und schraube anneau à main et vis anello manuale e viti anillo de mano y tornillos	×4
EE		M6 hook-shaped screw M6 hakenförmige schraube Vis à crochet M6 Vite M6 a forma di gancio Tornillo de gancho M6	×2

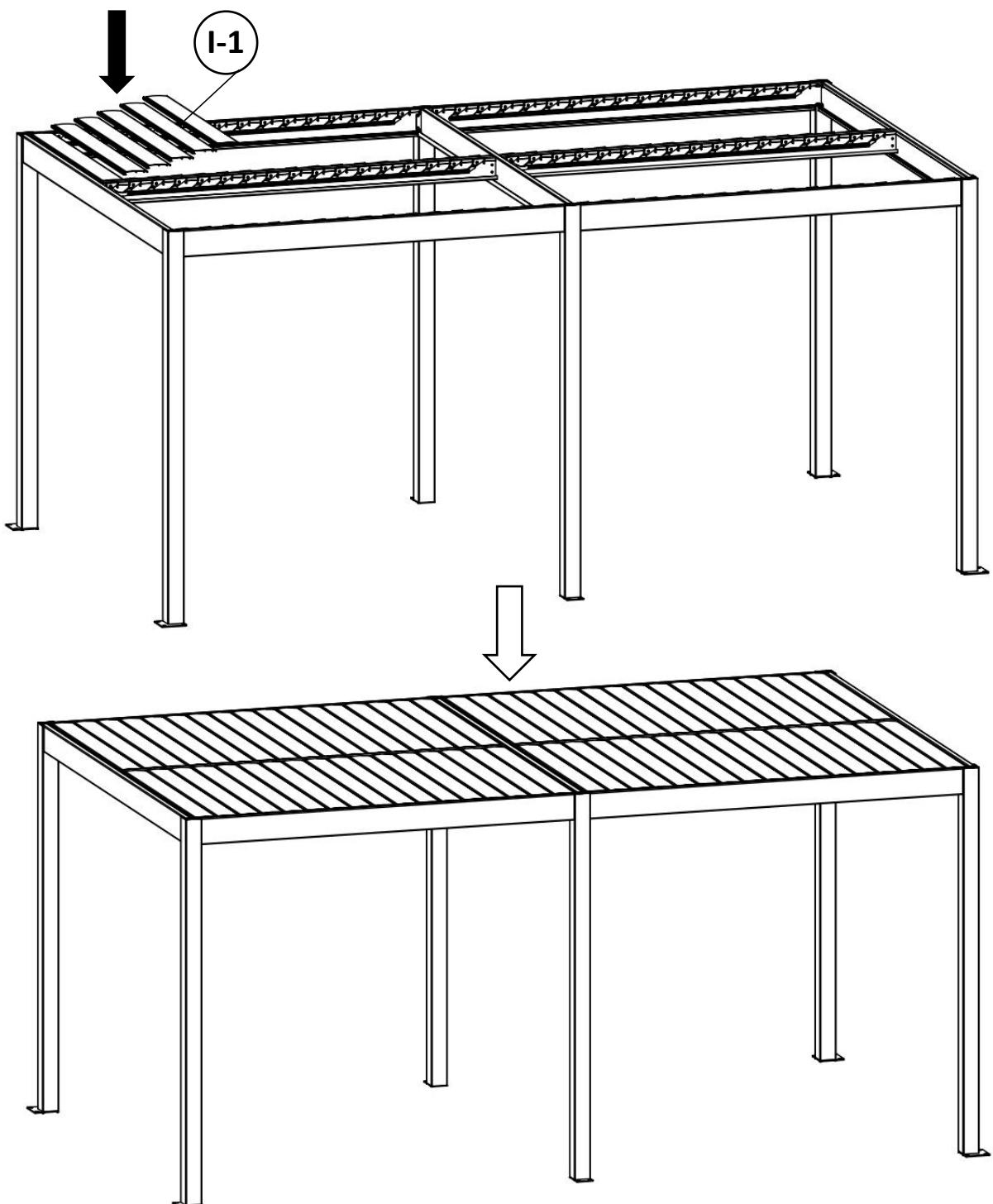




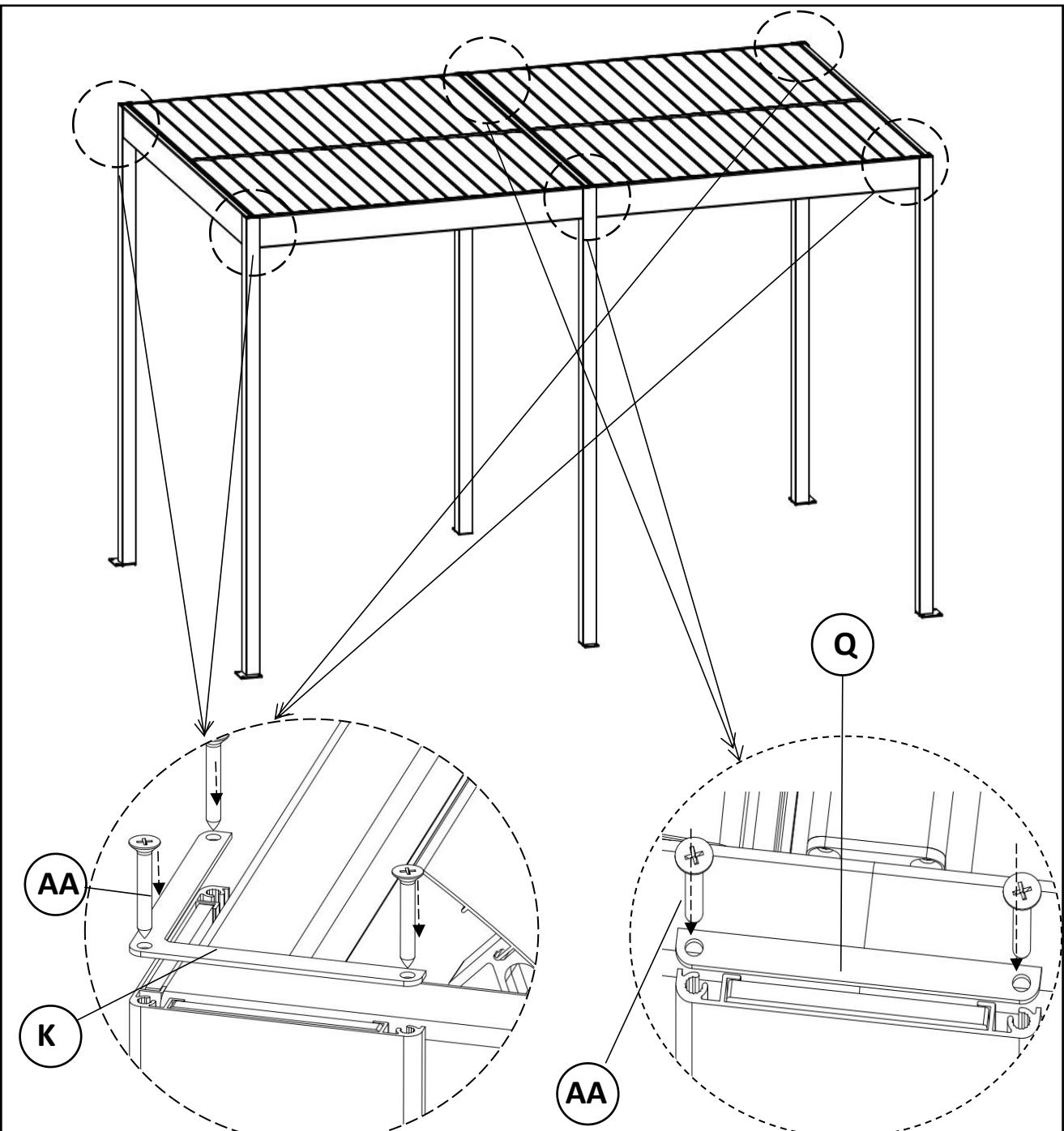
Note: The first fixed louver I-2 should be installed at the gearbox position (Same direction with A side)



I-2		fixed louver blade feste lamellen lame fixe de persienne lama fissa della feritoia lama de persiana fija	x4
-----	--	--	----



I-1	 <p>3x6m louver blade 3x6m lamellen 3x6m lame de persienne 3x6m lama della persiana 3x6m lama de persiana</p>	x92
	<p>3x8m louver blade 3x8m lamellen 3x8m lame de persienne 3x8m lama della persiana 3x8m lama de persiana</p>	x124



K		post seal plate;pfostensiegelplatte;plaque de postscellage;piastra post sigillatura;placa de sellado posterior	×4
Q		hand rocker;handkurbel manivelle;manovella;manivela	×2
AA		4.8*50 countersunk head cross tapping screw 4.8*50 senkkopf kreuzblechschraube Vis taraudeuse à tête fraisée 4.8*50 4.8*50 Vite autofilettante a testa svasata 4.8*50 tornillo de rosca de cabeza avellanada en cruz	×16

## Part List for Zip Blind(optional)

### Teileliste für Rollo (optional)

### Liste des pièces pour volets roulants (optional)

### Elenco delle parti per tapparelle (optional)

### Lista de piezas para persianas enrollables (optional)

<b>Item No.</b>	<b>Pic</b>	<b>Qty</b>	<b>Part Name</b>
A/B-1/B-2/ C/D-1/D-2		1	the body part of zip blind rollokassette cassette du store la parte del corpo di zip cieca cassette de rodillos
A/B-1/B-2/ C/D-1/D-2		2	track system schiensystem Système de chenille Sistema di binari sistema de seguimiento
E		1	3mm allen wrench 3mm inbusschlüssel 3mm Clé Allen Chiave a brugola da 3 mm 3mm llave Allen
AA		8	3.9*16 cross countersunk head tapping screw 3.9*16 senkkopf blechschraube mit kreuzschlitz 3.9*16 senkkopf Blechschraube mit kreuzschlitz 3.9*16 vite autofilettante a testa svasata incrociata 3.9*16 tornillo de cabeza avellanada
BB		8	screw hole cap schraublockkappe bouchon de trou de vis tappo con foro a vite tapa con orificio roscado

**Attention! Before installation, ensure that the zipper is completely inside the track system before running the zip blind.**

**Achtung: Vergewissern Sie sich vor der Installation, dass sich der Reißverschluss vollständig im Schienensystem befindet, bevor Sie das Reißverschlussrollo bedienen.**

**Attention! Avant l'installation, s'assurer que la fermeture à glissière est complètement à l'intérieur du système de rail avant de faire fonctionner le store à glissière.**

**Attenzione! Prima di procedere all'installazione, assicurarsi che la cerniera sia completamente all'interno del sistema di binari prima di far scorrere la zip cieca.**

**Atención! Antes de la instalación, asegúrese de que la cremallera está completamente dentro del sistema de carriles antes de correr la persiana de la cremallera.**

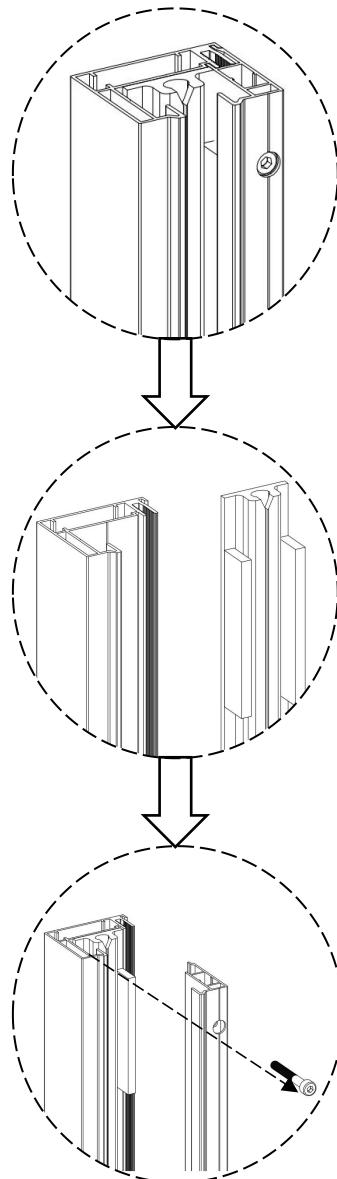
Disassemble the track system as shown in the pictures.

Bauen Sie das Schienensystem wie auf den Bildern gezeigt auseinander.

Démontez le système de rails comme indiqué sur les photos.

Smontare il sistema di binari come mostrato nelle immagini.

Desmonte el sistema de como se muestra en las imágenes.



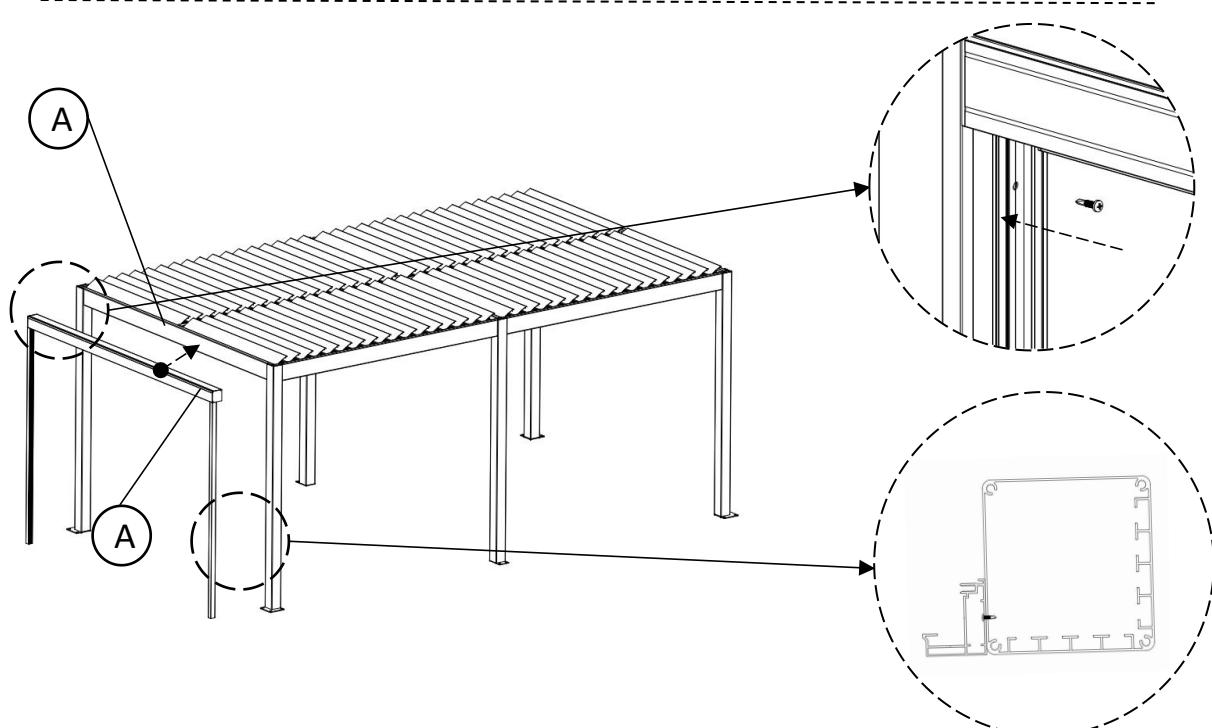
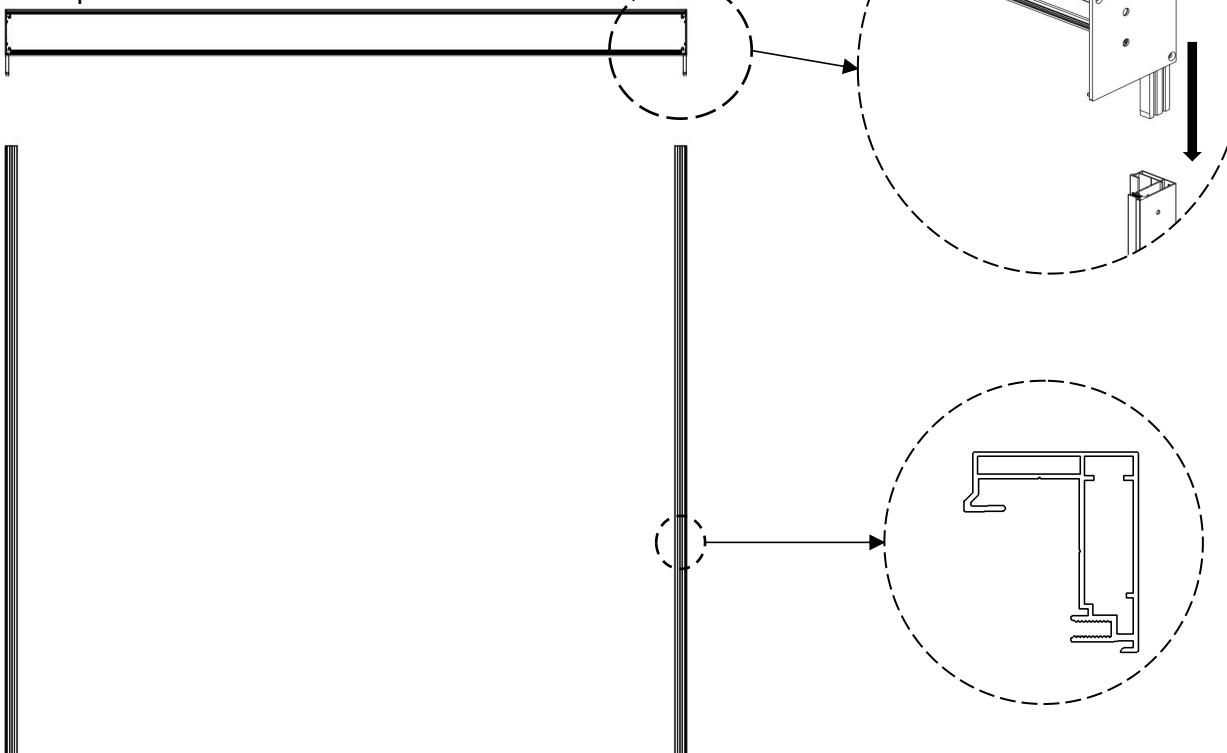
Put the body part of zip blind into back guiding rail.

Setzen Sie die Rollokassette in die hintere Schiene.

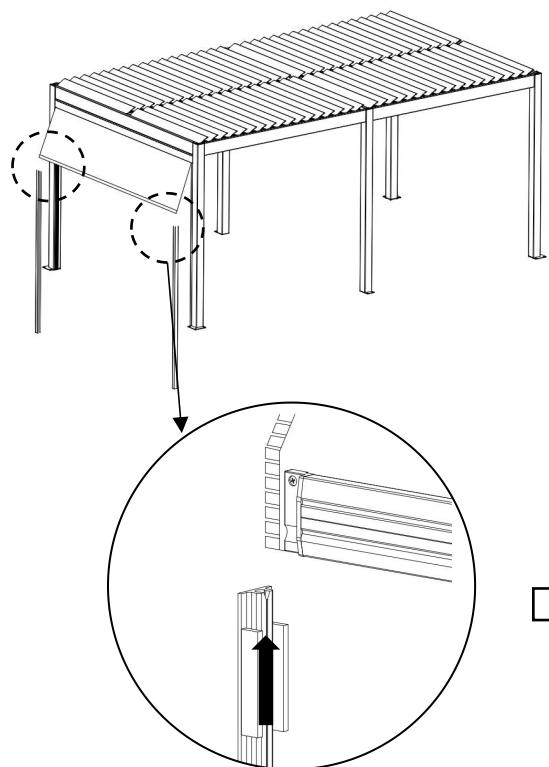
Placez la cassette d'abat-jour dans le rail arrière.

Inserire la parte del corpo della tenda lampo nella guida posteriore.

Coloque el casete de sombra en el riel trasero.



AA	3.9*16	cross countersunk head tapping screw senkkopf blechschorabe mit kreuzschlitz senkkopf Blechschorabe mit kreuzschlitz vite autofilettante a testa svasata incrociata tornillo de cabeza avellanada	X8
----	--------	---	----



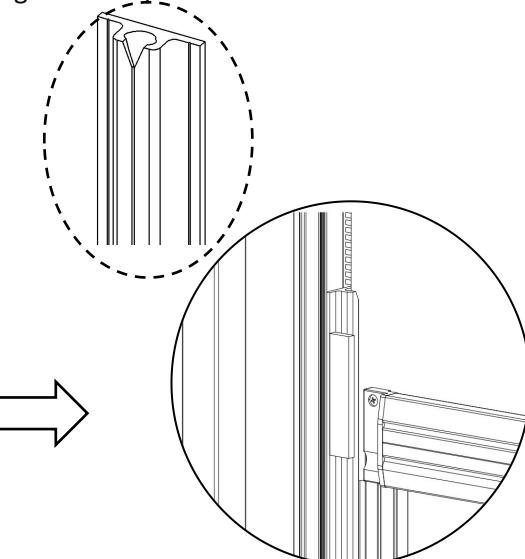
Make sure the V-shape side is up.

Stellen Sie sicher, dass die V-förmige Seite nach oben zeigt.

Placez la cassette d'abat-jour dans le rail arrière.

Placez la cassette d'abat-jour dans le rail arrière.

Asegúrate de que el lado en forma de V esté hacia arriba.



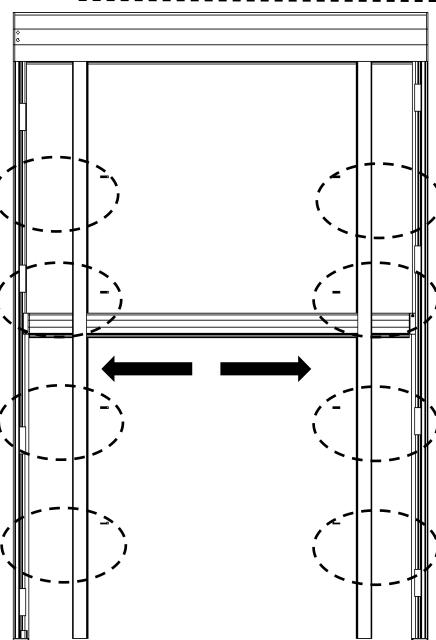
Insert the inner guiding rail into back guiding rail.

Setzen Sie die innere Schiene in die hintere Schiene ein.

Insérez le rail intérieur dans le rail arrière.

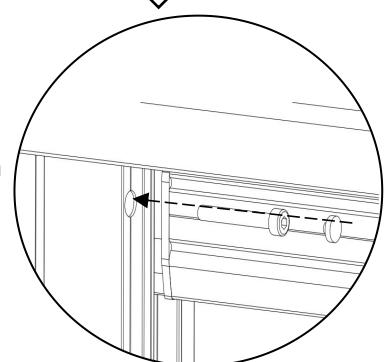
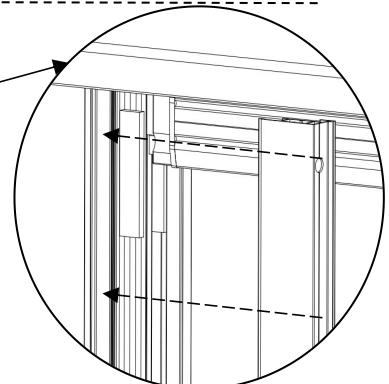
Inserire la guida interna nella guida posteriore.

Inserte el riel interior en el riel trasero.

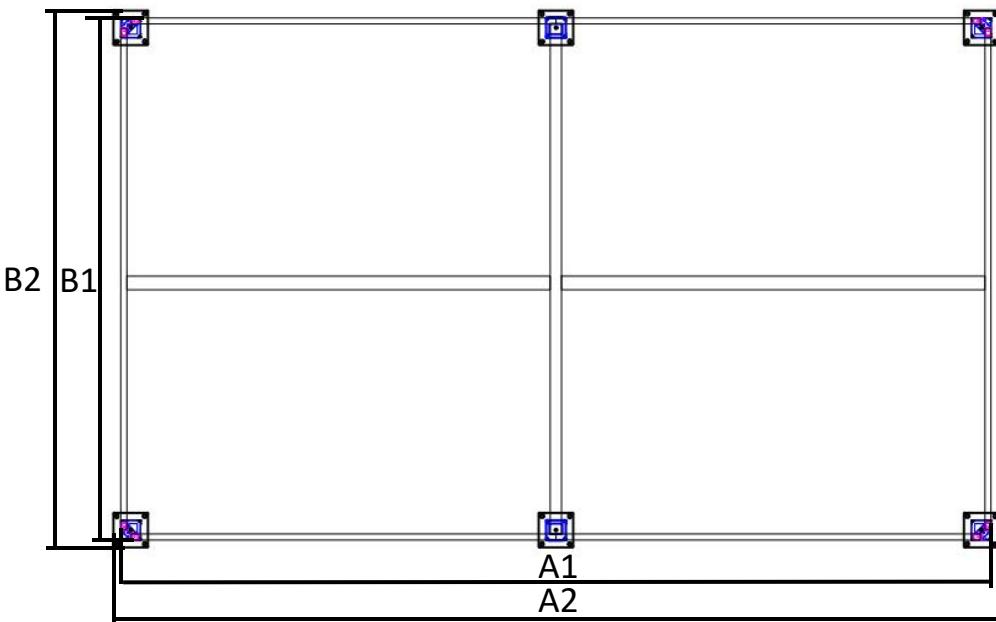


install the front guiding rail  
Installieren sie die vordere schiene  
Installez le rail avant  
installare la guida anteriore  
Instale el riel delantero

screw on the screws and cover the screw hole cap.  
die schrauben anschrauben und die schraubenlochkappe abdecken.  
visser les vis et recouvrir le bouchon du trou de vis.  
avvitare le viti e coprire il tappo del foro della vite.  
atornille los tornillos y tape la tapa del orificio del tornillo.



BB		screw hole cap/schraublochkappe/bouchon de trou de vis/tappo con foro a vite/tapa con orificio roscado	X8
----	--	--	----



pergola size	A1	A2	B1	B2
3*6M	2914mm	3014mm	5728mm	5828mm

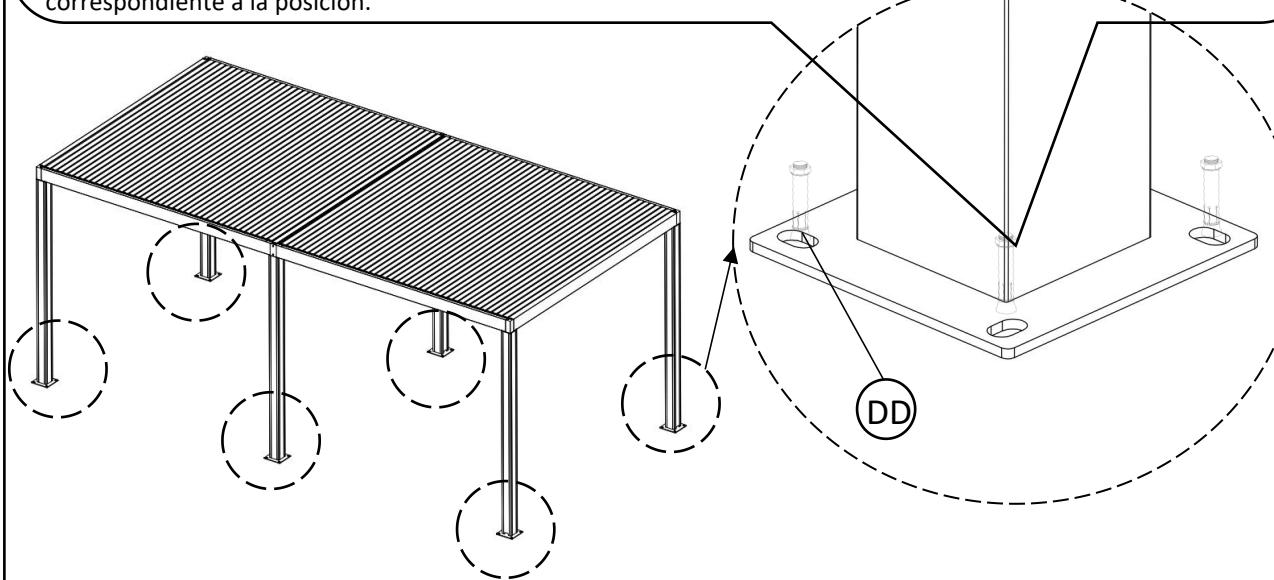
Please use the M10\*100 internal expansion bolt. For that drill a hole corresponding to the position with diameter 14mm.

Bitte verwenden Sie die Innenspannschraube M10\*100. Dazu bohren Sie ein der Position entsprechendes Loch mit Durchmesser 14mm.

Veuillez utiliser le boulon d'expansion interne M10\*100. Pour cela, percer un trou correspondant à la position avec un diamètre de 14mm.

Utilizzare il bullone di espansione interno M10\*100. Per questo, praticare un foro di diametro 14 mm corrispondente alla posizione.

Utilice el tornillo de expansión interior M10\*100. Para ello, taladre un orificio de 14 mm de diámetro correspondiente a la posición.



DD	M10*100 	iron expansion screw dehnschraube (Eisen) vis d'expansion Vite ad espansione in ferro tornillo de expansión (hierro)	X32
----	--	--	-----