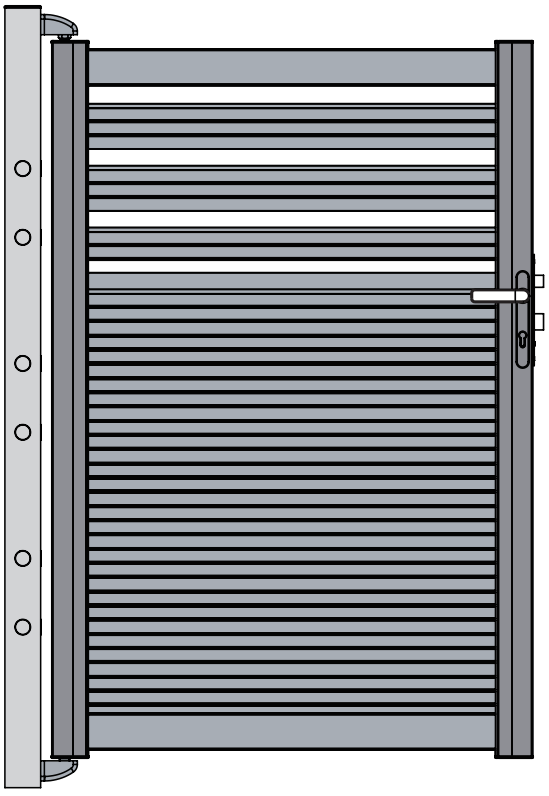
PNI MAB900

Single-leaf swing gate

USER MANUAL



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Safety warnings

Do not stand in the opening or closing area of the gate while it is operating.

Keep your distance from the hinges and attachment points, risk of crushing or trapping fingers.

Do not allow children to play with the gate.

Make sure that the gate is properly secured and does not have any loose or damaged elements.

Do not force the gate to open or close manually if the gate is automated, use only the dedicated controls.

In case of strong winds, handle the gate carefully to avoid slamming or losing control.

Periodically check the hinges, screws and closing system for correct operation.

Avoid hitting the gate with hard or sharp objects, there is a risk of scratching the surface.

In case of scratching, treat the affected area to prevent corrosion and subsequent damage.

Assembly warnings

Read the assembly instructions carefully.

This product must be installed by qualified personnel in accordance with the safety regulations for residential gates and gate drive systems.

Incorrect installation or improper use of this product may cause personal injury, animal injury or property damage.

The manufacturer assumes no responsibility for any consequences resulting from improper use or operation not specified in this documentation.

Check all parts before assembling the gate.

Check the flatness of the gate leaves and posts before assembly.

Avoid hitting, scratching or damaging the components during assembly to prevent subsequent corrosion.

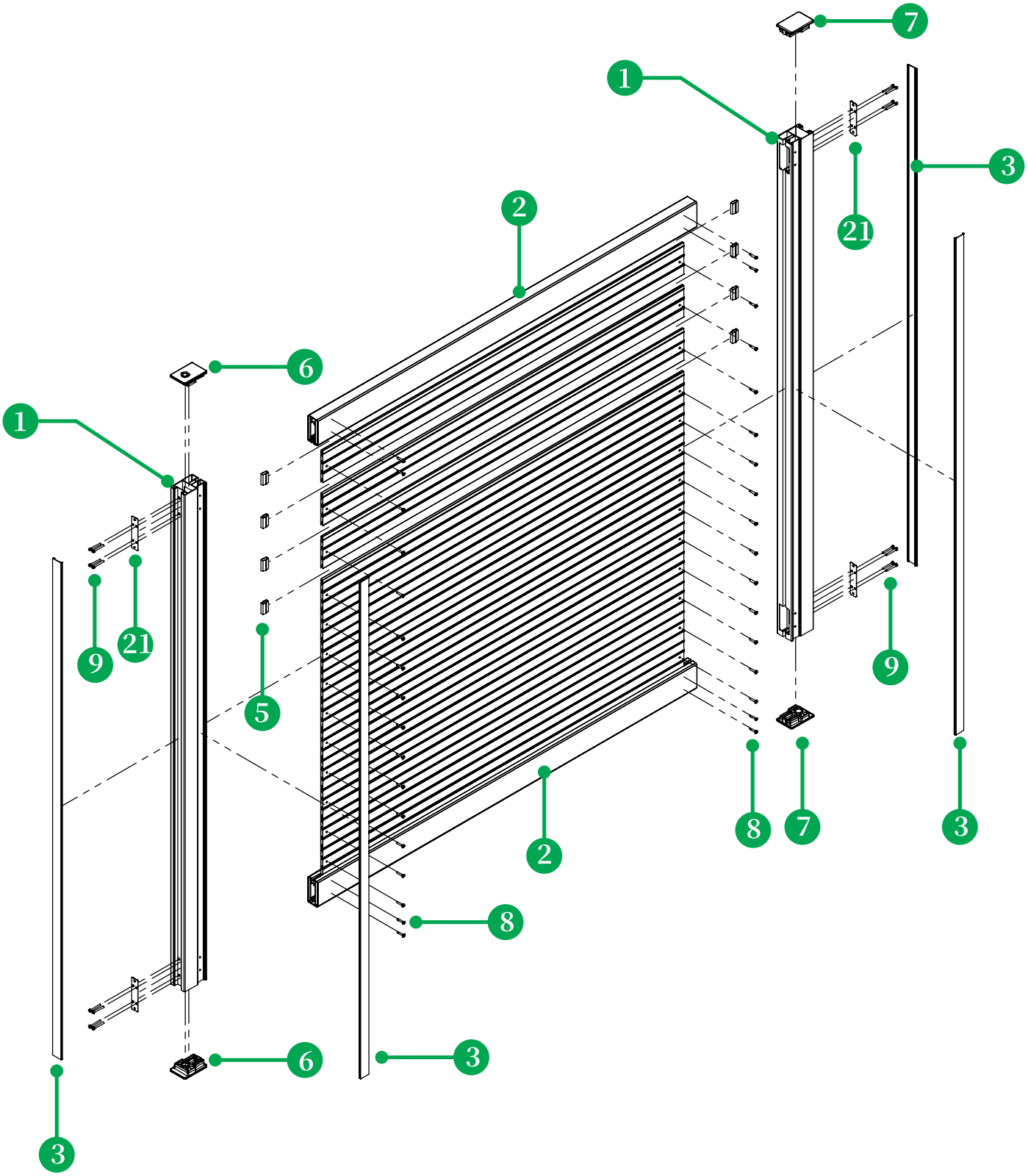
Ensure correct alignment and precise positioning of all components during assembly.

Do not use improper screwdrivers or wrenches when tightening screws, bolts and nuts.

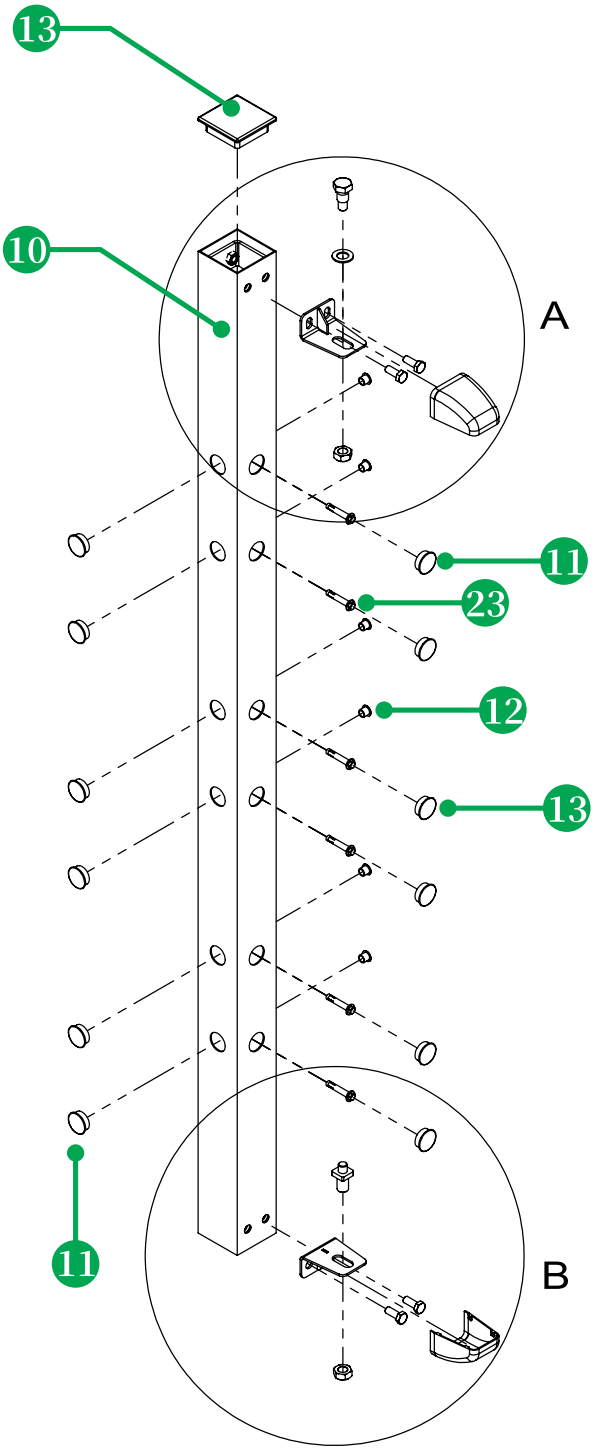
Technical specifications

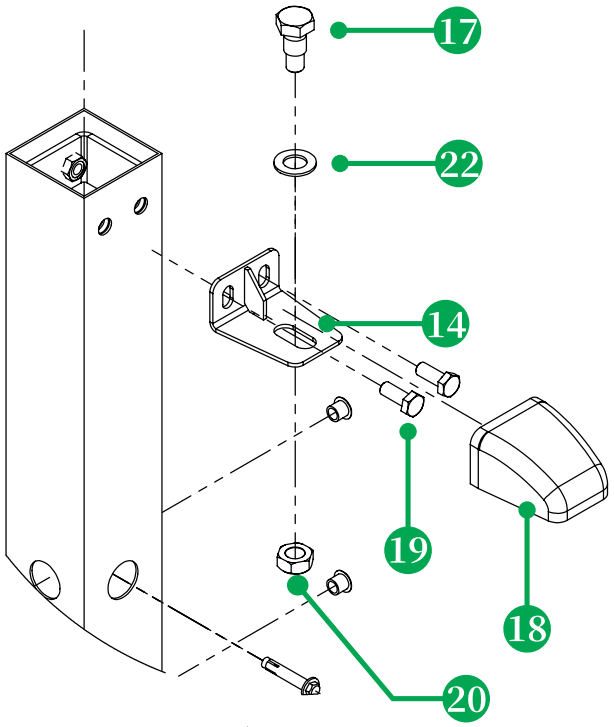
Material	Aluminum
Paint type	Electrostatic powder coating
Length	0.9 m
Height	1.5 m
Color	Grey
Operating temperature range	-26°C ~ +80°C
Weight	approx. 35 kg

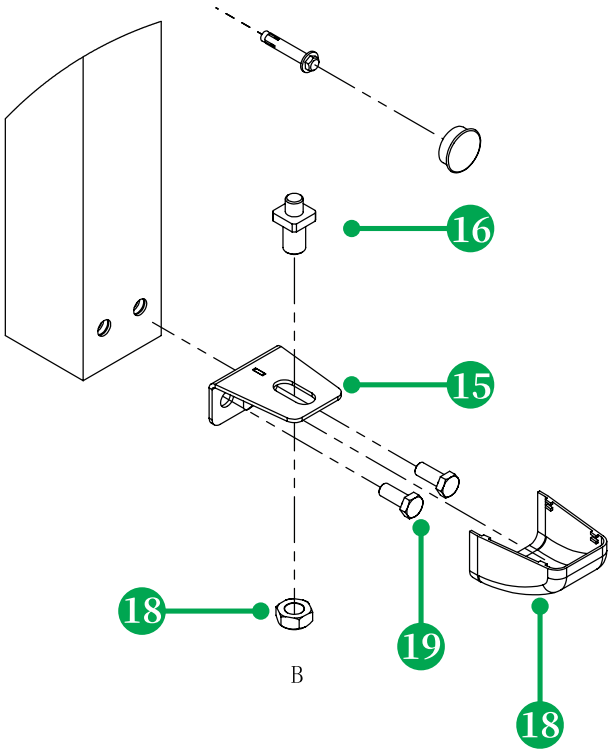
Gate body diagram



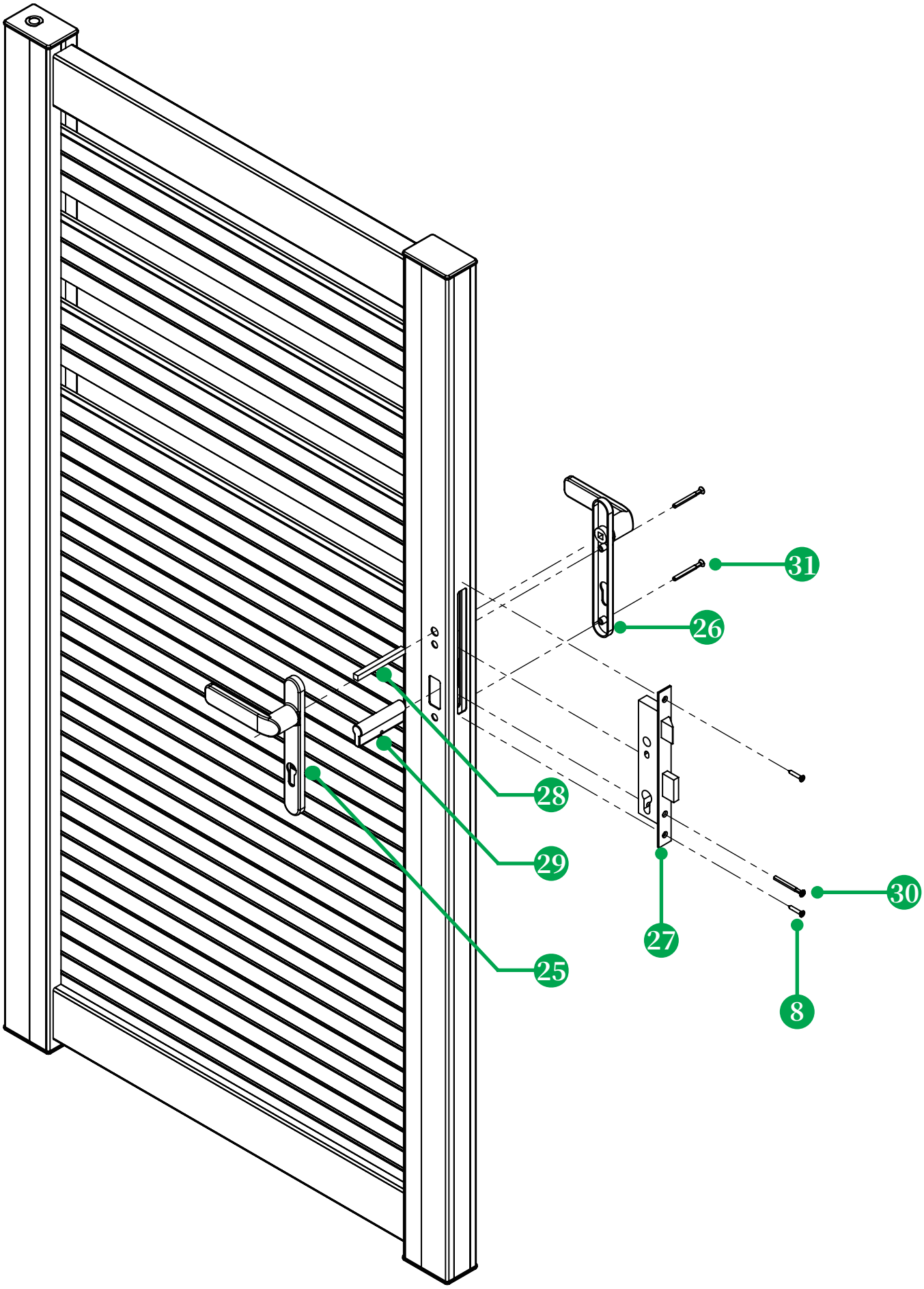
Gate post diagram



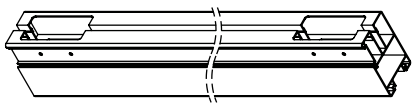




Lock diagram



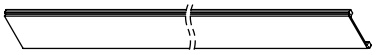
Accessories list



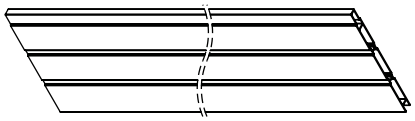
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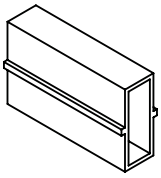
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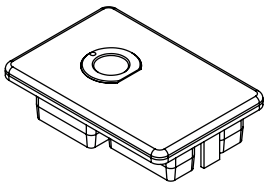
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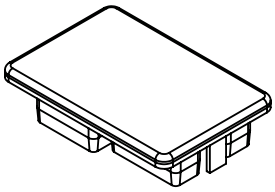
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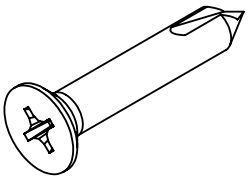
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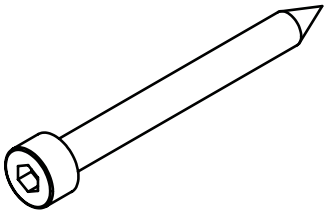
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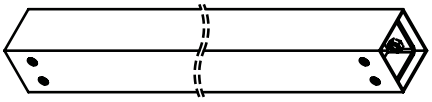
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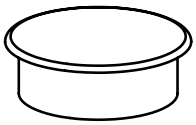
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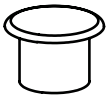
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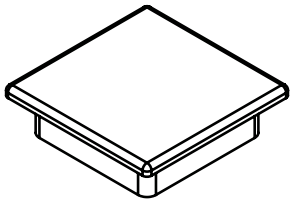
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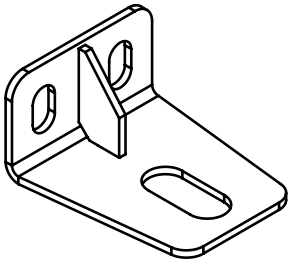
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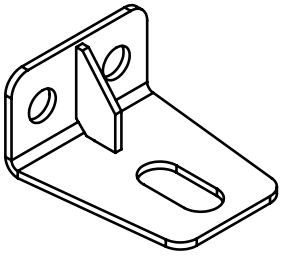
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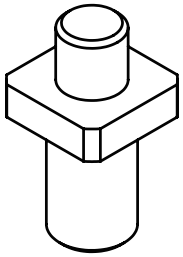
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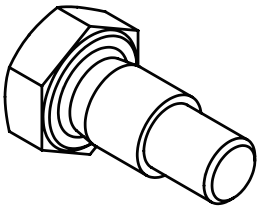
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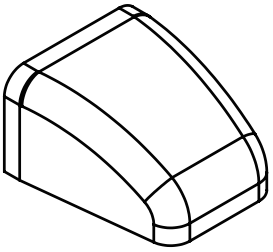
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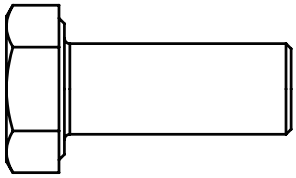
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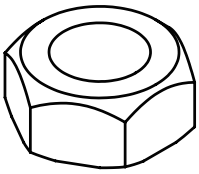
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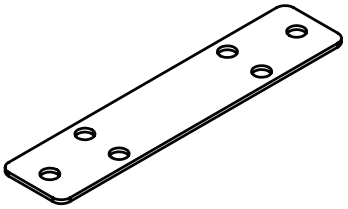
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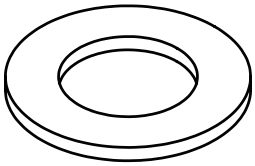
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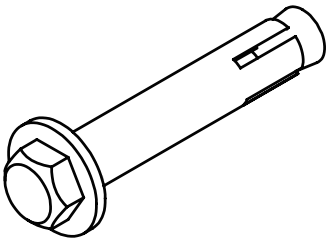
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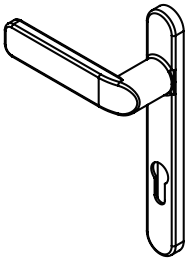
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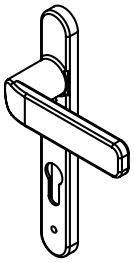
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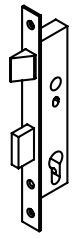
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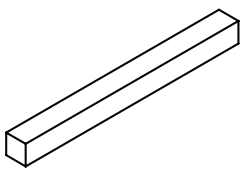
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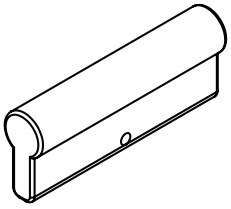
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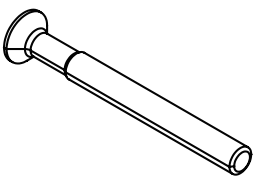
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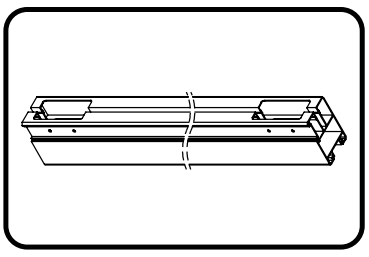


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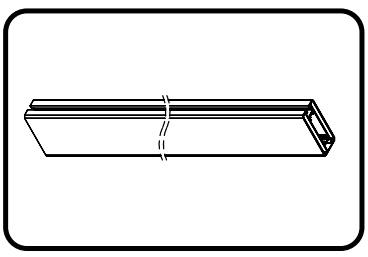
1. Gate post x 2
2. Horizontal post x 2
3. Gate post decorative strip x 4
4. Grille panel x 13
5. Stop bracket x 8
6. Post top/bottom cap with copper bushing x 2
7. Non-perforated post top/bottom cap x 2
8. M4.8*25 self-drilling tapping screws x 40
9. M4*35 hex socket screw x 20
10. Wall post x 1
11. Round tube plug - ϕ30 x 12
12. Round tube plug - ϕ13 x 6
13. Square tube plug - 80*80 x 1
14. Gate pillar upper bracket weldment x 1
15. Gate pillar lower bracket weldment x 1
16. Four-corner bracket bearing x 1
17. M16*35 hex bolt x 1
18. Bracket cover x 2
19. M10*25 hex bolt x 6
20. M16 nut x 2
21. 1.2mm screw washer x 4
22. Washer - ϕ17×30×2 x 2
23. M10×100 expansion bolt x 6
24. H3 hex bit x 1
25. Front handle x 1
26. Rear handle x 1
27. Lock body x 1
28. Square spindle x 1
29. Lock cylinder x 1
30. M5x40 bolt x 1
31. M5x70 bolt x 1

Gate installation

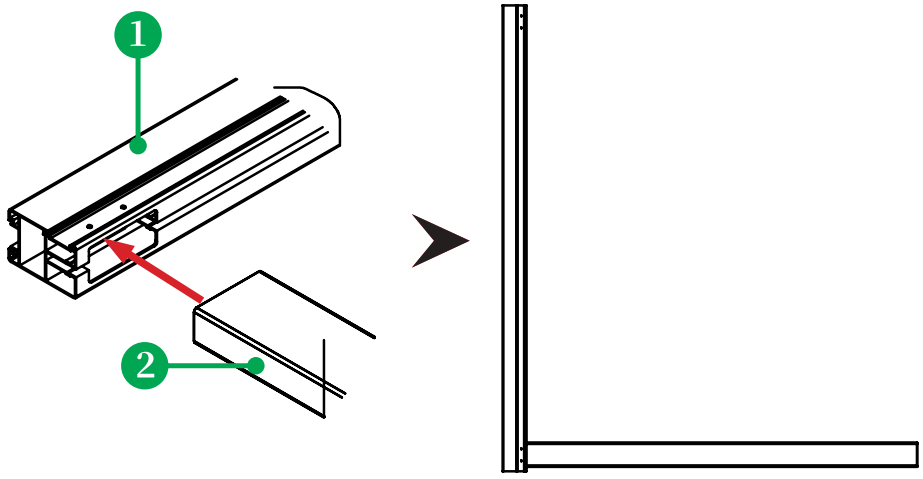
Step 1: Prepare 2 vertical posts and 1 piece of horizontal post. Insert one horizontal post into the channel of the vertical post.



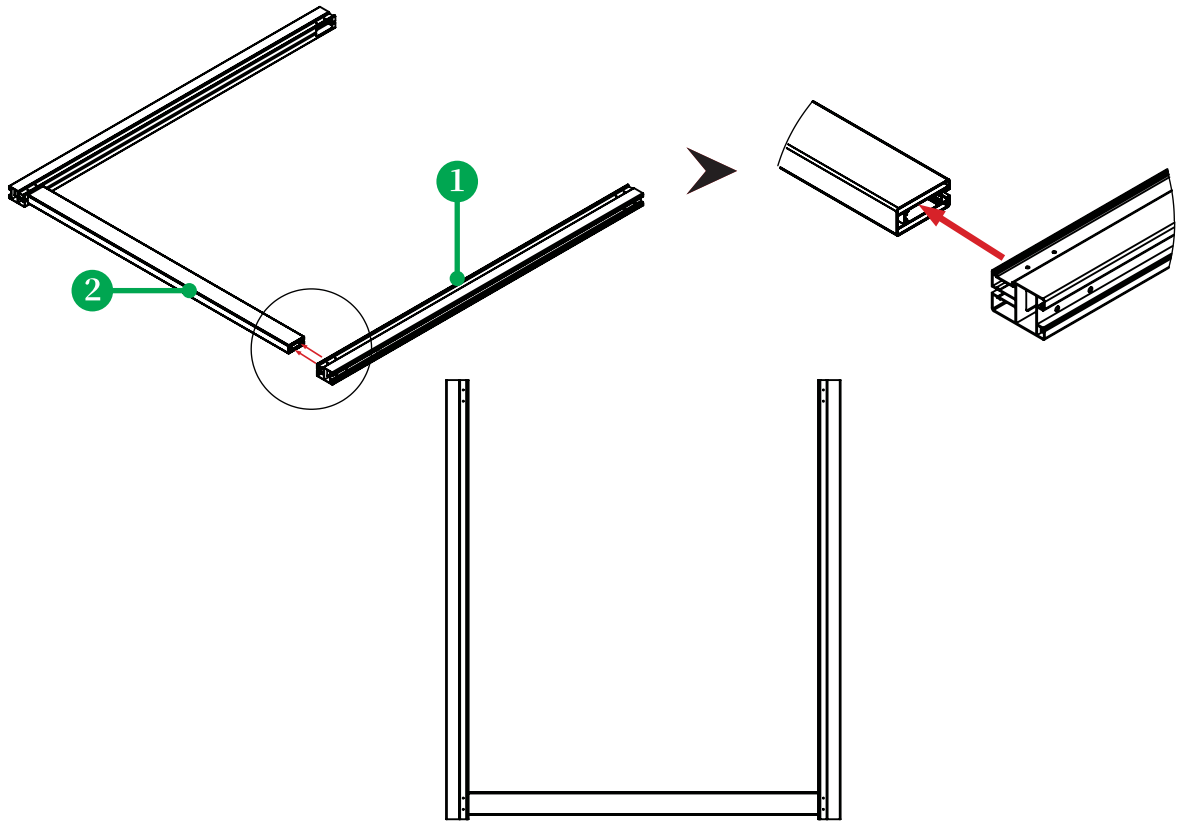
① Gate Post x 2



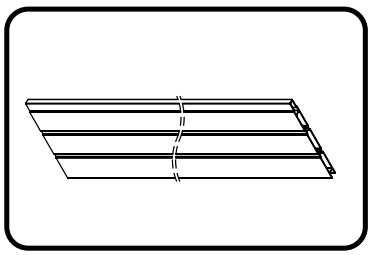
② Horizontal Post x 1



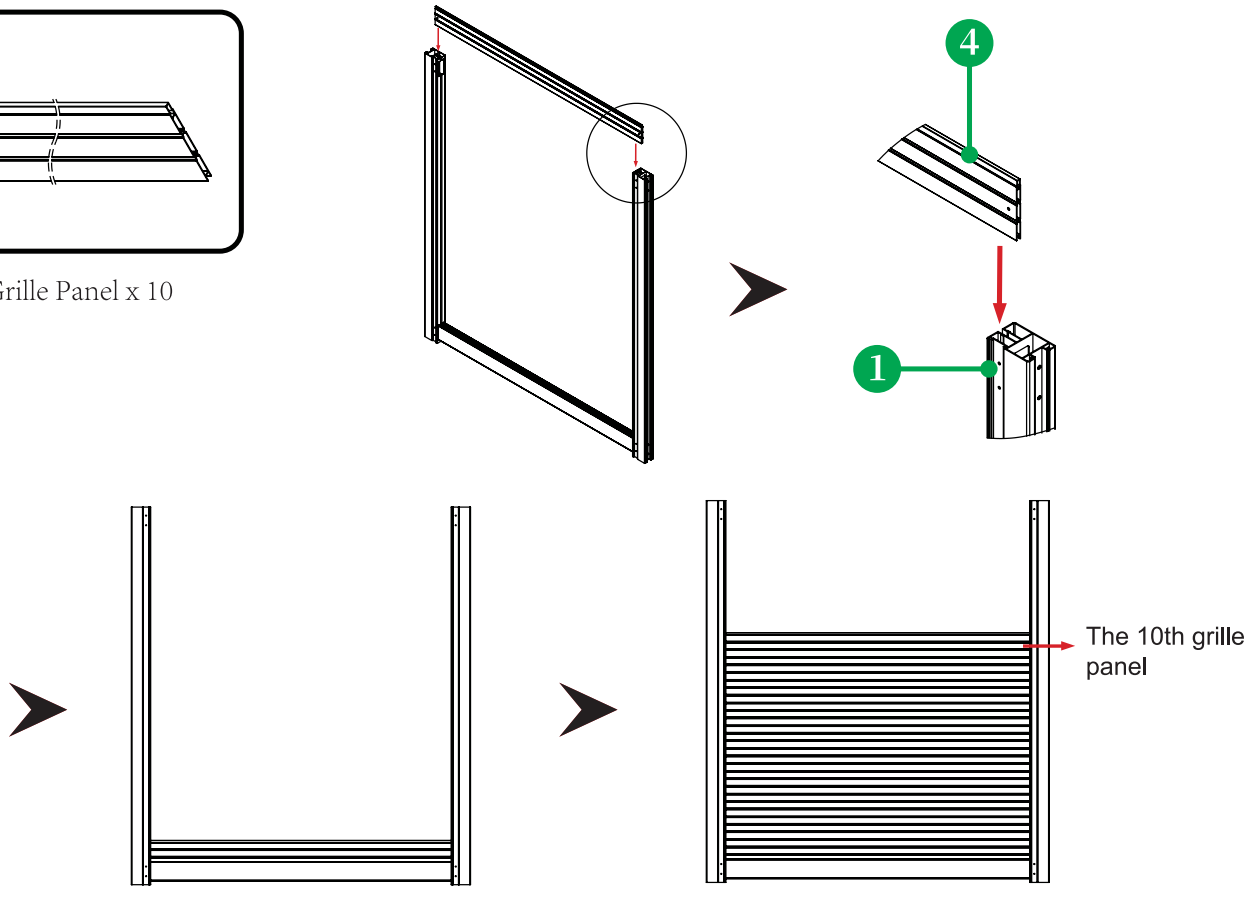
Step 2: Install the second vertical gate post onto the lower horizontal post.



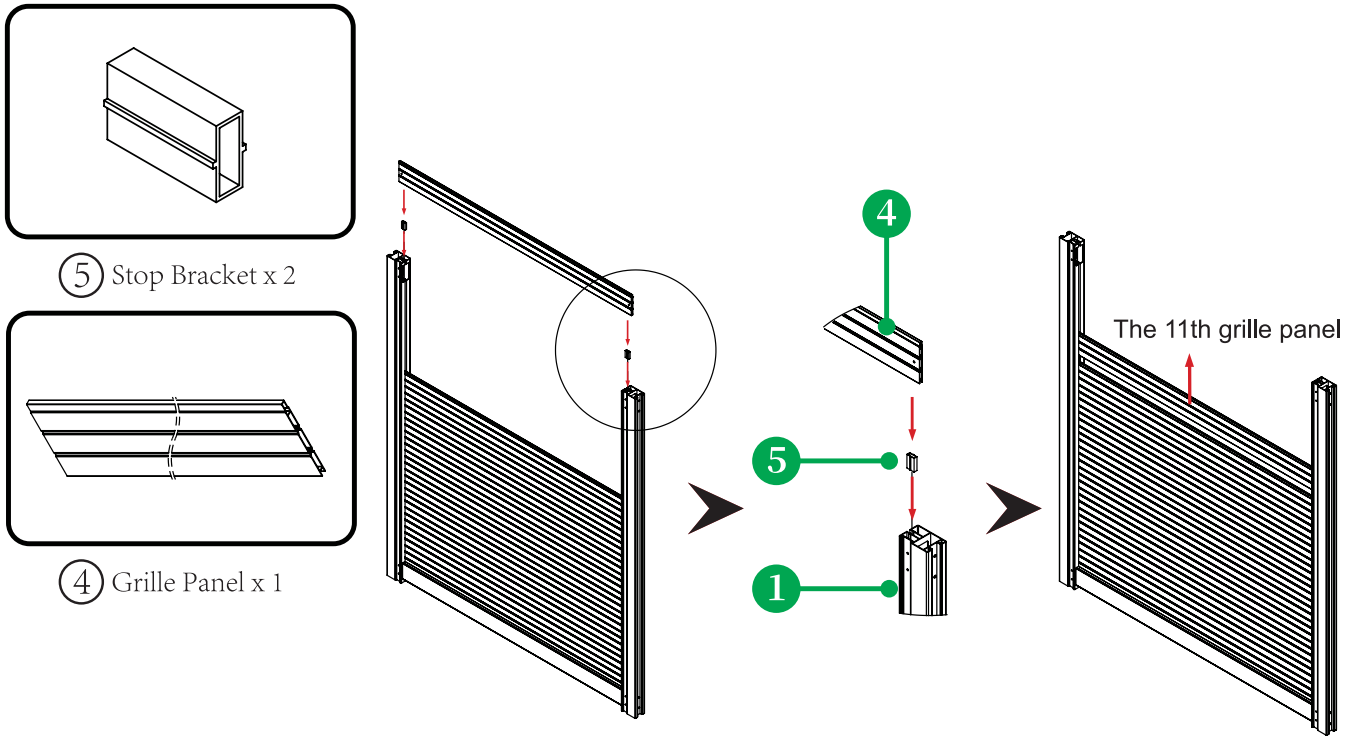
Step 3: Insert the grid panels between the assembled posts. Insert a total of 10 grid panel, as shown in the picture below:



④ Grille Panel x 10

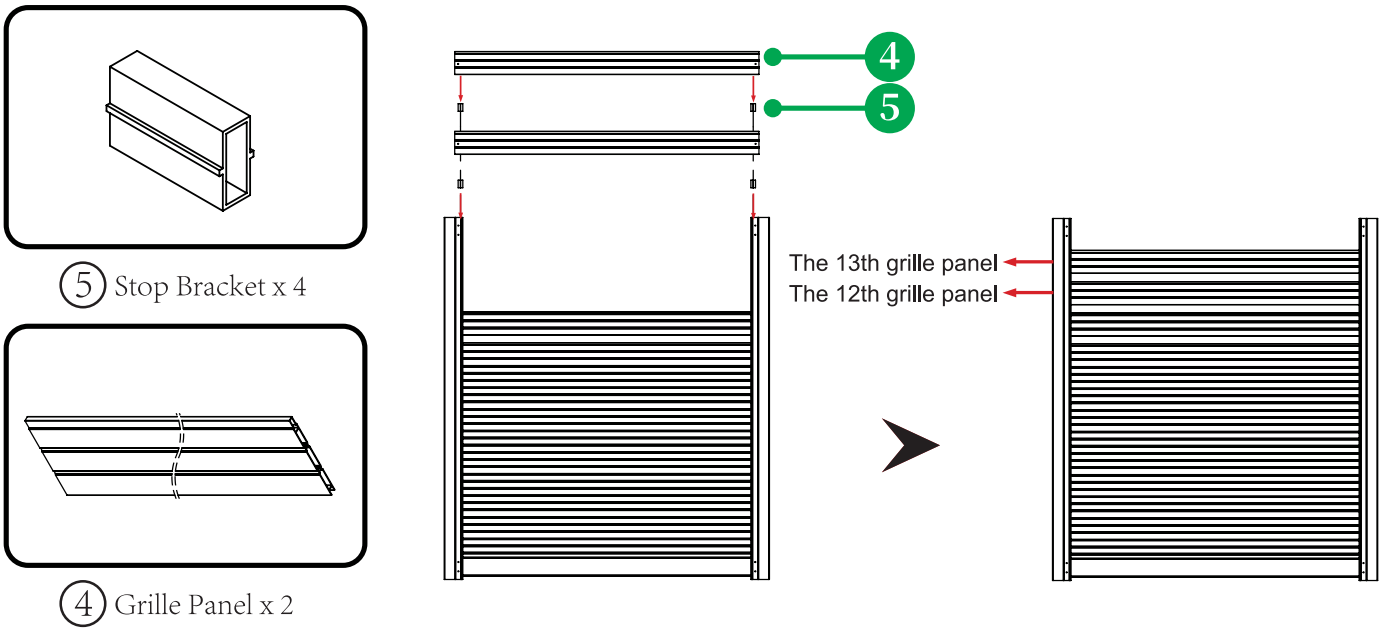


Step 4: Insert a stopper block into each of the assembled vertical posts (left and right), then insert a grid panel, as shown in the image below:

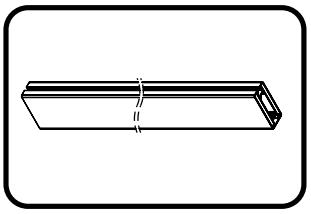


Attention! This simple gate is of the semi-closed type. After assembly, there will be equal spaces between the grid panels 10, 11, 12 and 13.

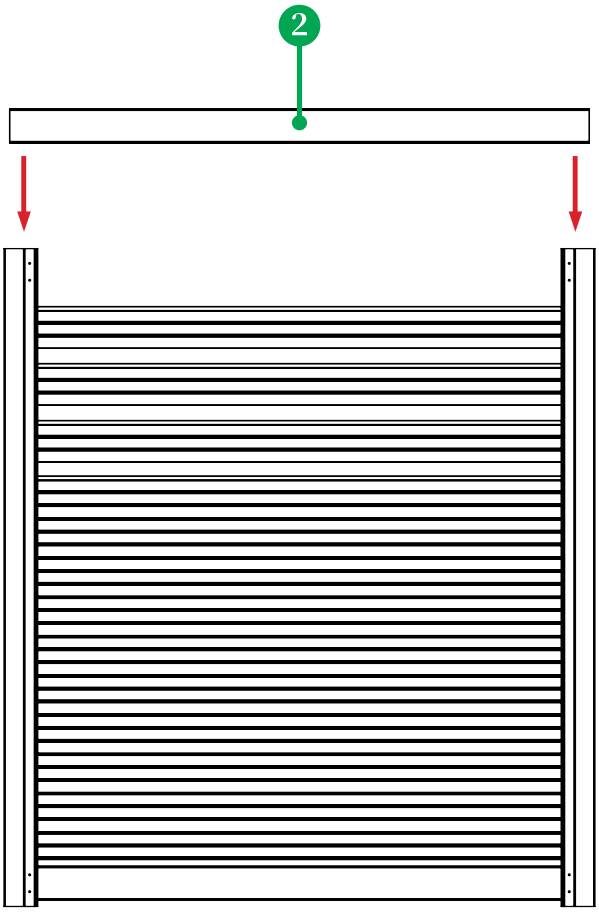
Step 5: Repeat step 4 twice to install grid panels 12 and 13, as shown in the image below:



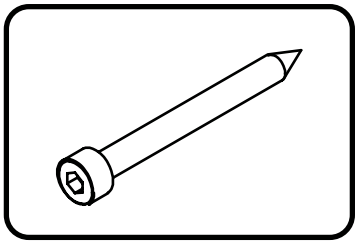
Step 6: Install the horizontal post on the two side posts of the gate.



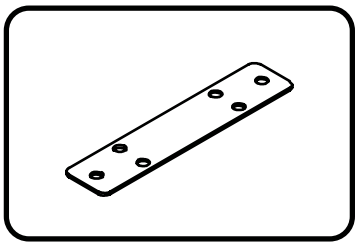
② Horizontal Post × 1



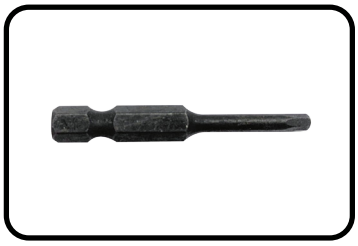
Step 7: Attach the gate frame. Secure the frame by tightening the screws and washers on both sides of the gate post, as shown in the image below:



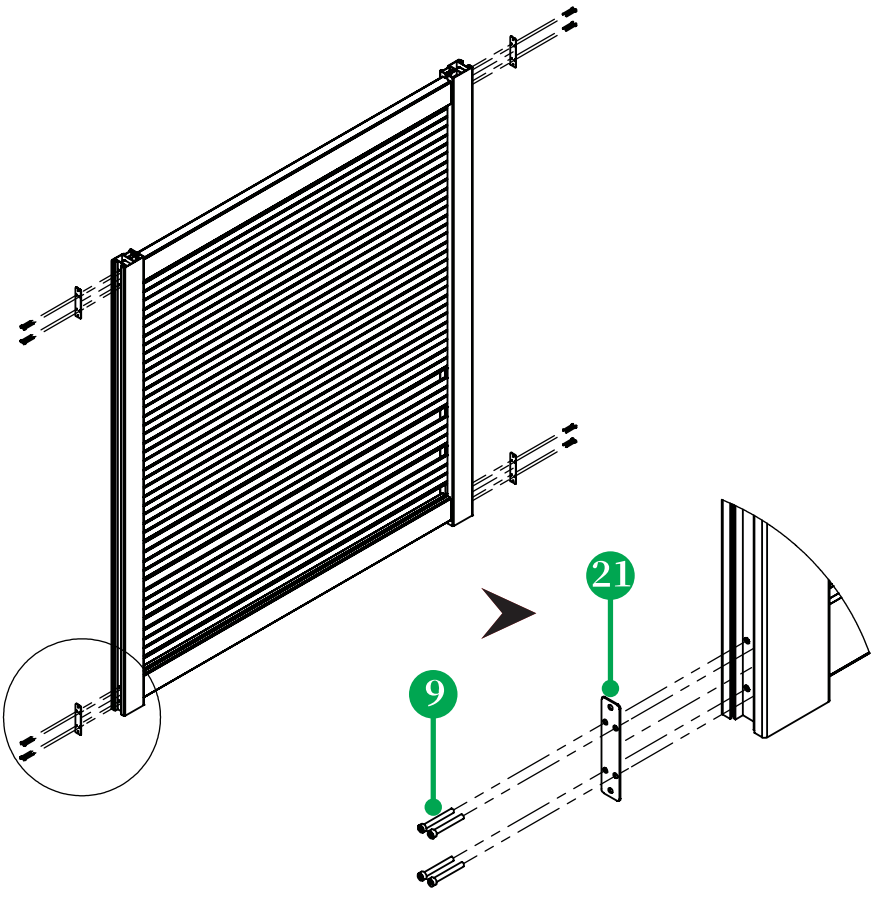
⑨ M4*35 Hex Socket Screw x 16



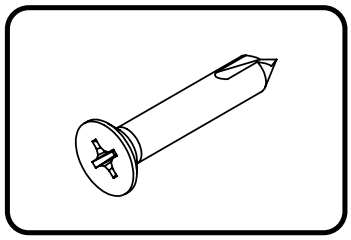
㉑ 1 2mm Screw Washer x 4



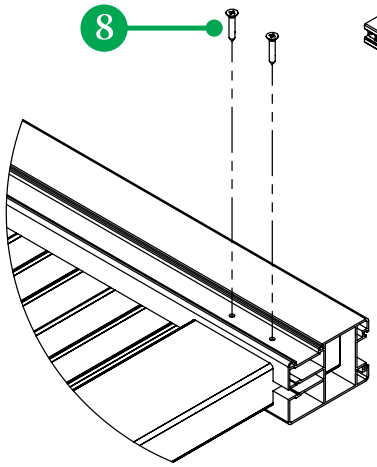
㉔ H3 Hex Bit x 1

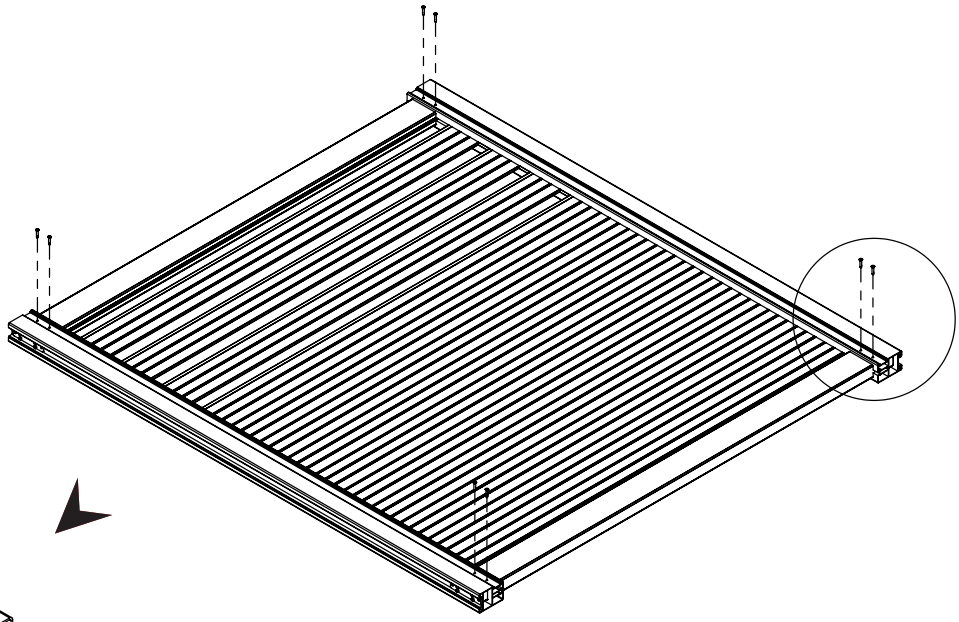


Step 8: Secure the gate frame by tightening the screws at the four connection points where the vertical posts meet the horizontal posts.

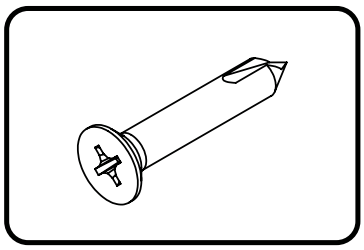


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

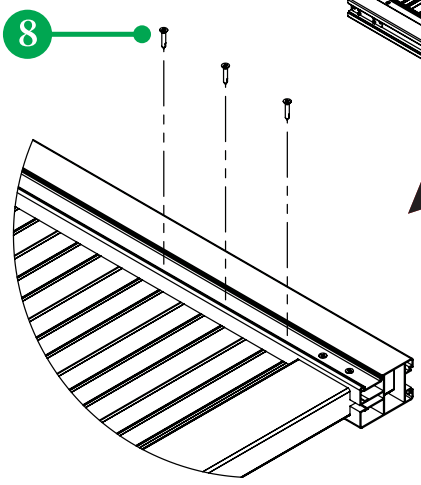


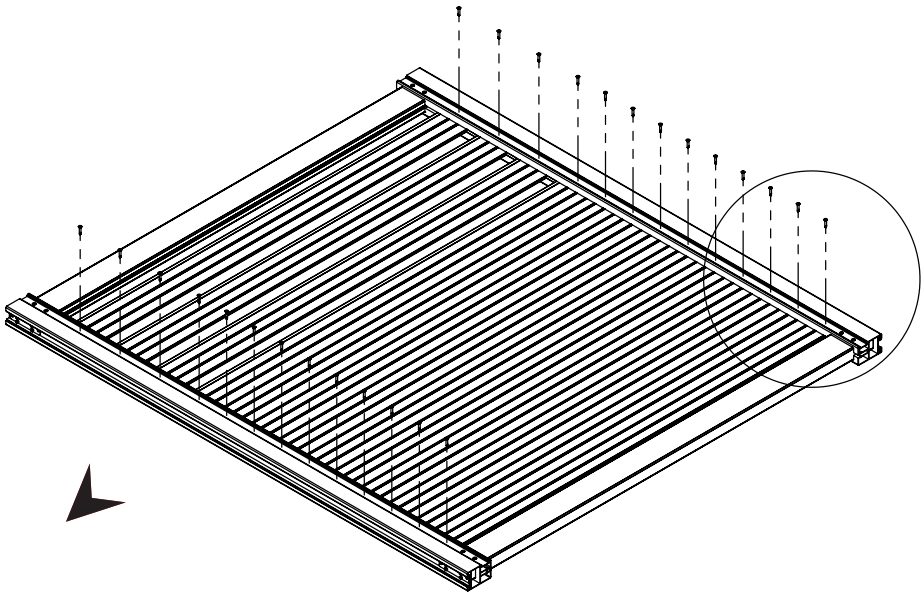


Step 9: Attach the gate frame. Tighten the screws on the side of the gate posts.

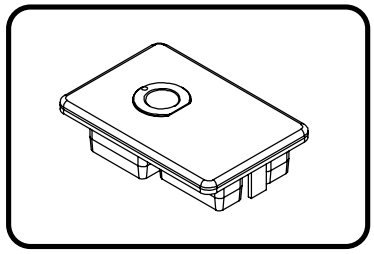


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

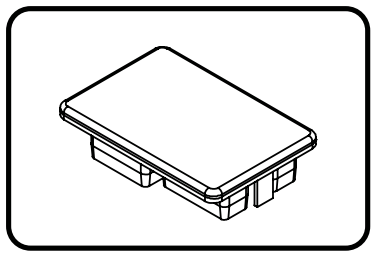




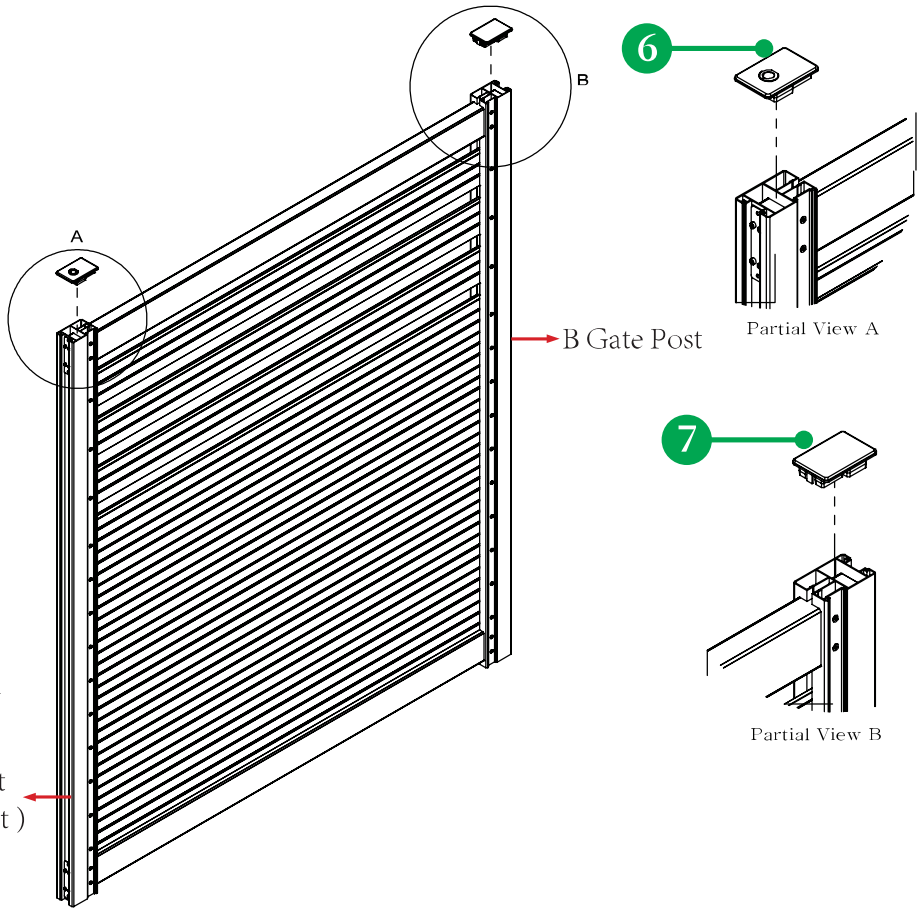
Step 10: Install the corresponding caps on the top of both gate posts. Install the top post cap with the copper bushing on post A, and the top cap without perforations on post B, as shown in the image below:



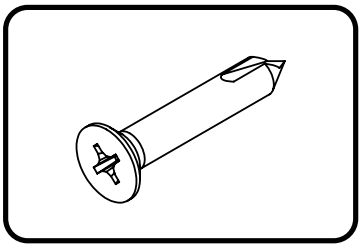
⑥ Post Top Cap with Copper Bushing x 1



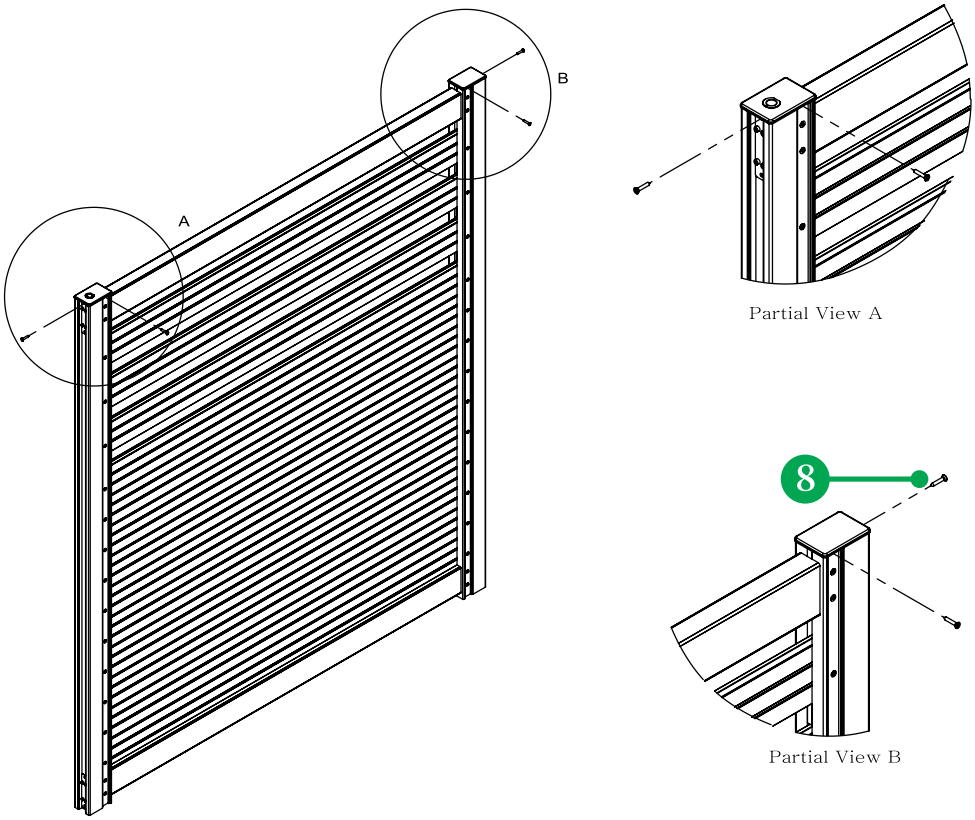
⑦ Non-Perforated Post Top Cap x 1



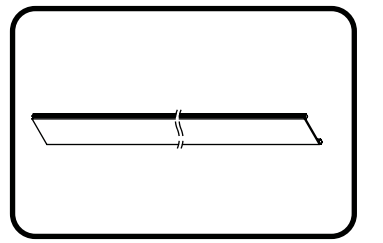
Step 11: Attach the top decorative post caps. Attach each decorative post cap by tightening the screws on the top of the gate posts.



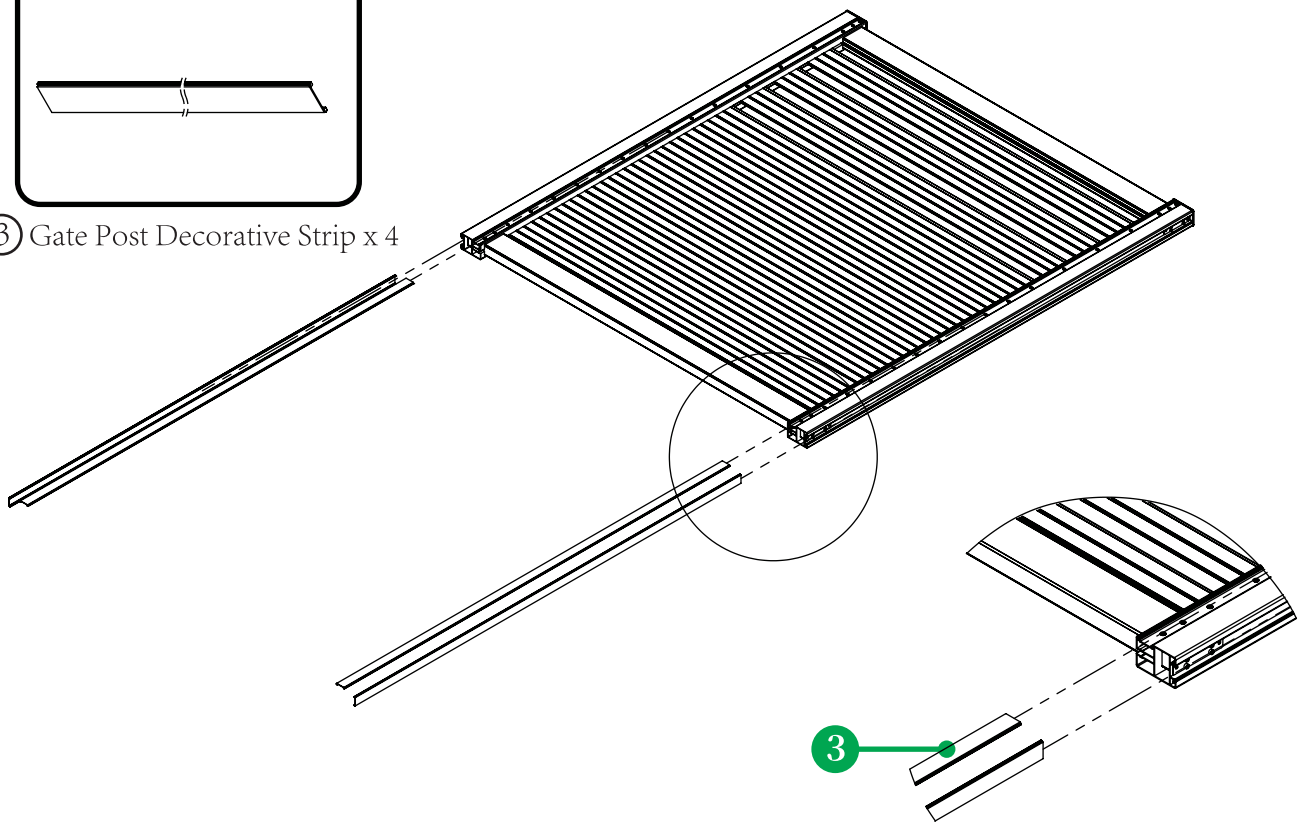
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



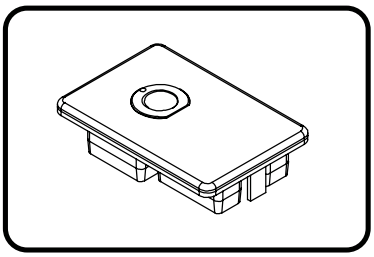
Step 12: Install the appropriate protection strips on both gate posts, as shown in the image below:



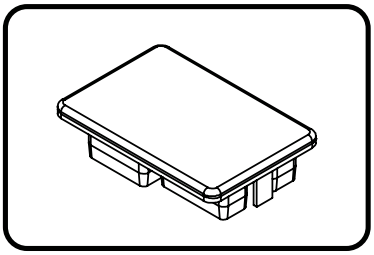
③ Gate Post Decorative Strip x 4



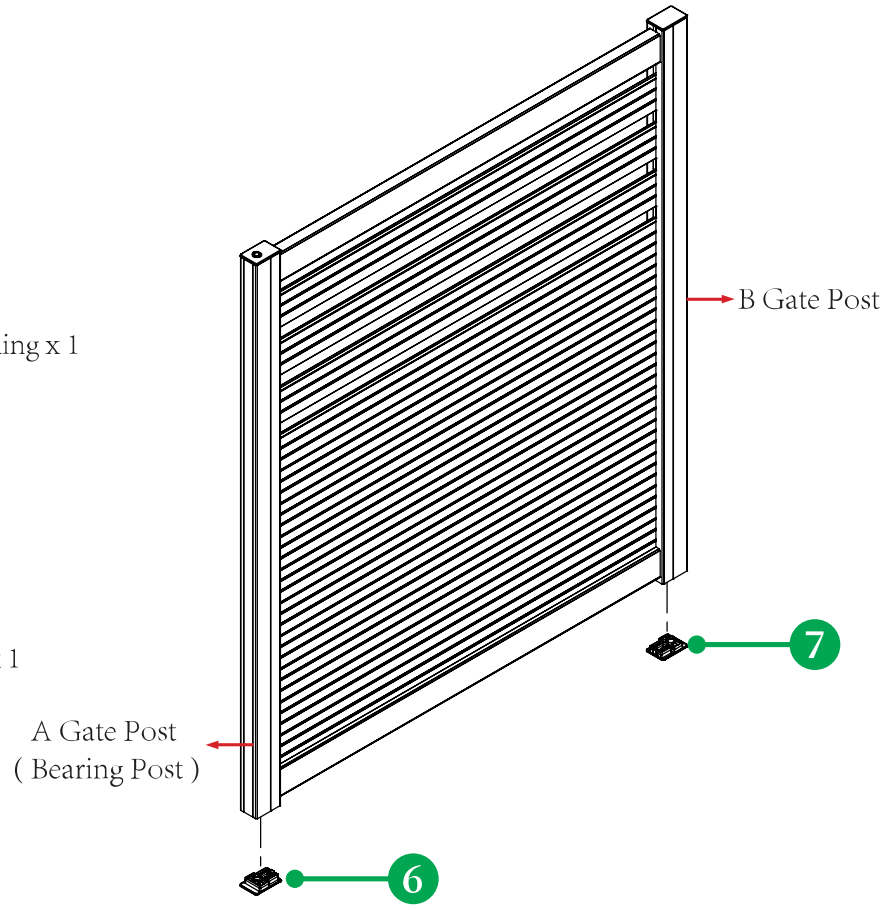
Step 13: Install the bottom caps. Install the corresponding bottom caps at the base of both gate posts. Install the bottom cap with the copper bushing at the base of post A, and the bottom cap without perforations at the base of post B, as shown in the image below:



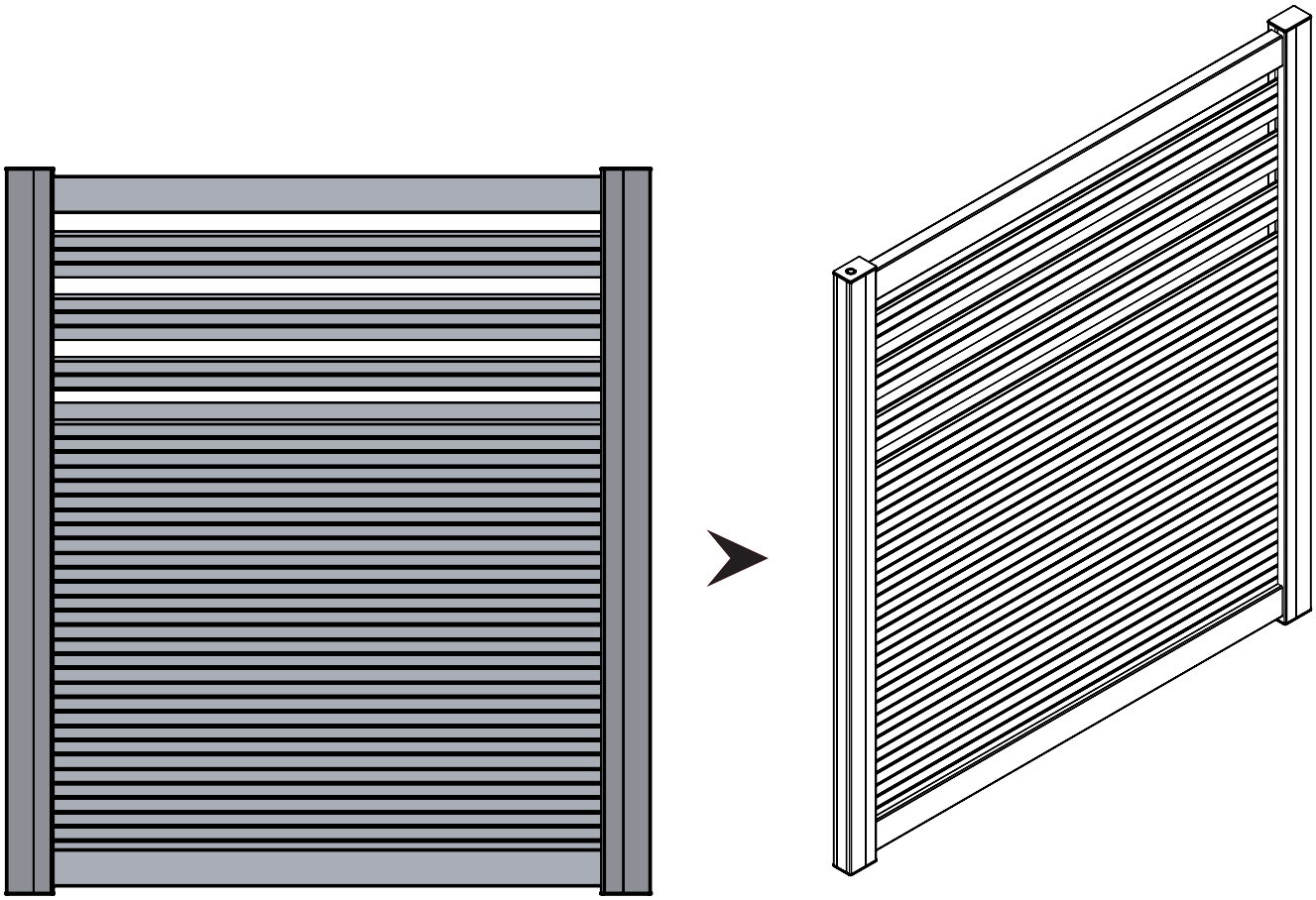
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

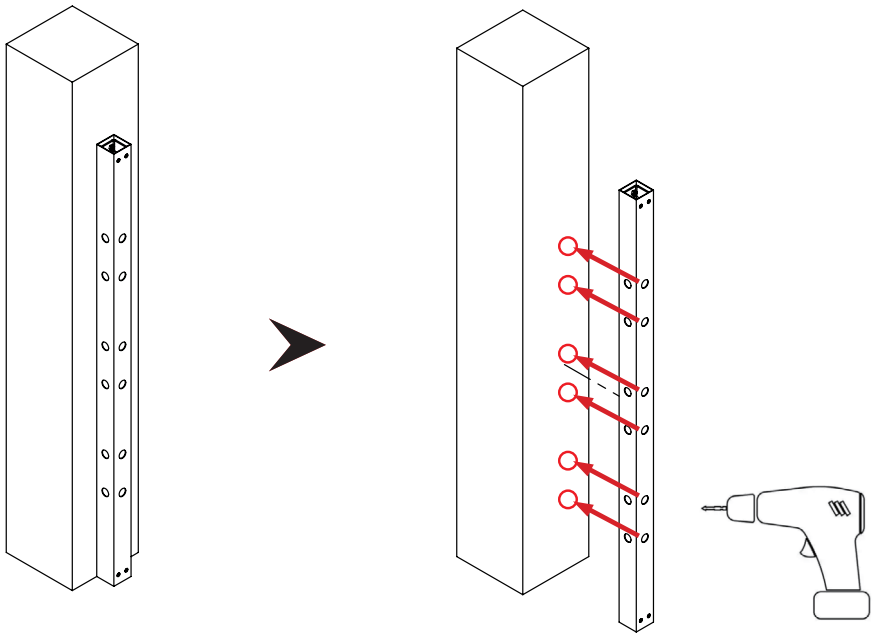


The installation of the gate leaf is completed, as shown in the image below:



Gate post installation

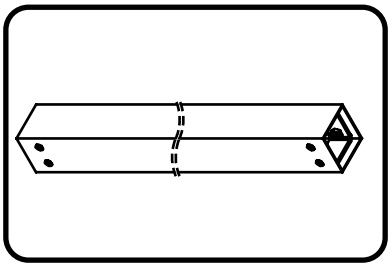
Step 14: Mark the hole positions on the gate wall with a marker, then drill holes in the wall using a rotary hammer, as shown in the image below:



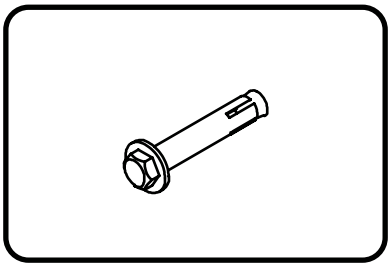
Step 15: Secure the gate posts to the wall with anchor bolts. Tighten the bolt using a 17mm extended socket wrench to firmly secure the posts to the wall.

Note: Check the vertical and horizontal alignment during installation and make sure the posts are perfectly

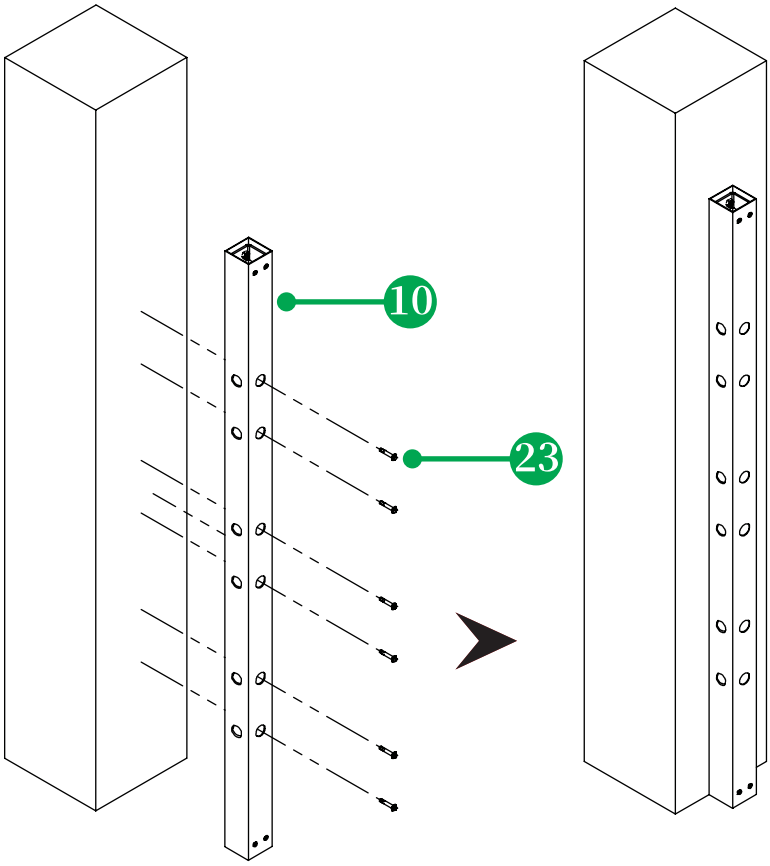
vertical.



⑩ Wall Post x 1

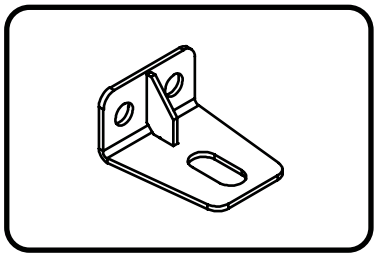


㉓ M10×100 Expansion Bolt x 6

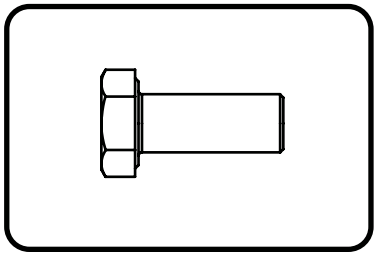


Step 16: Install the lower bracket with M10×25 hex bolts.

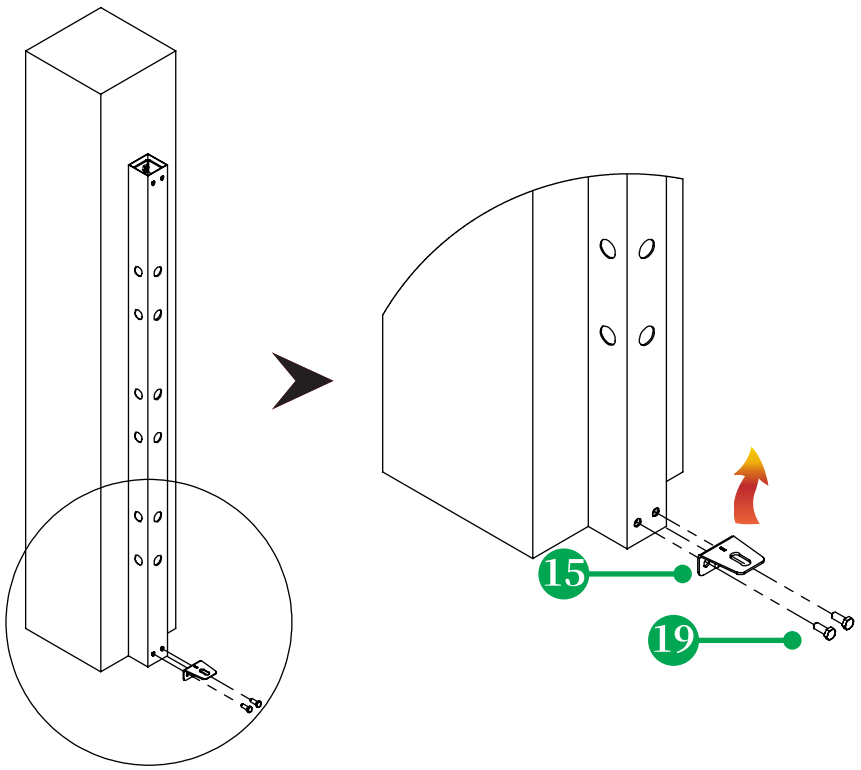
Please identify the vertical and horizontal parts of the bracket correctly. The vertical part has round holes, while the horizontal part is equipped with a long hole that allows for distance adjustment.



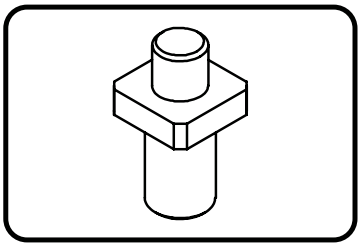
⑮ Gate Pillar Lower Bracket Weldment x 1



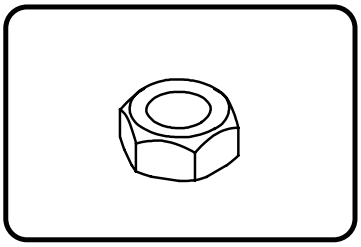
⑲ M10*25 Hex Bolt x 2



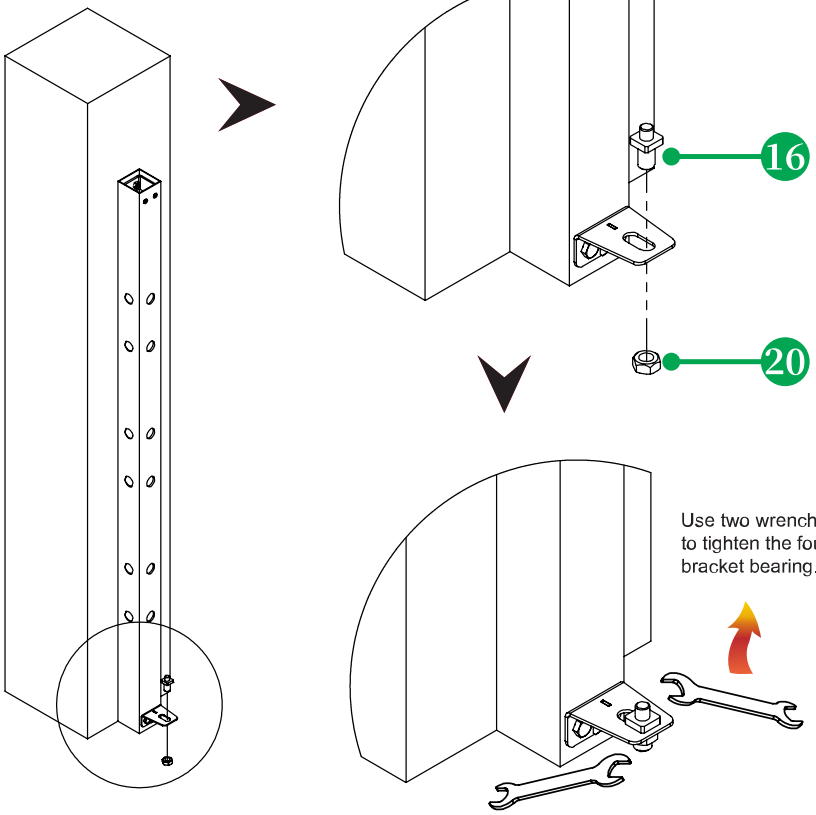
Step 17: Adjust the mounting position, position the four-cornered fixing pin into the long hole of the lower bracket and tighten the M16 nut with a wrench.



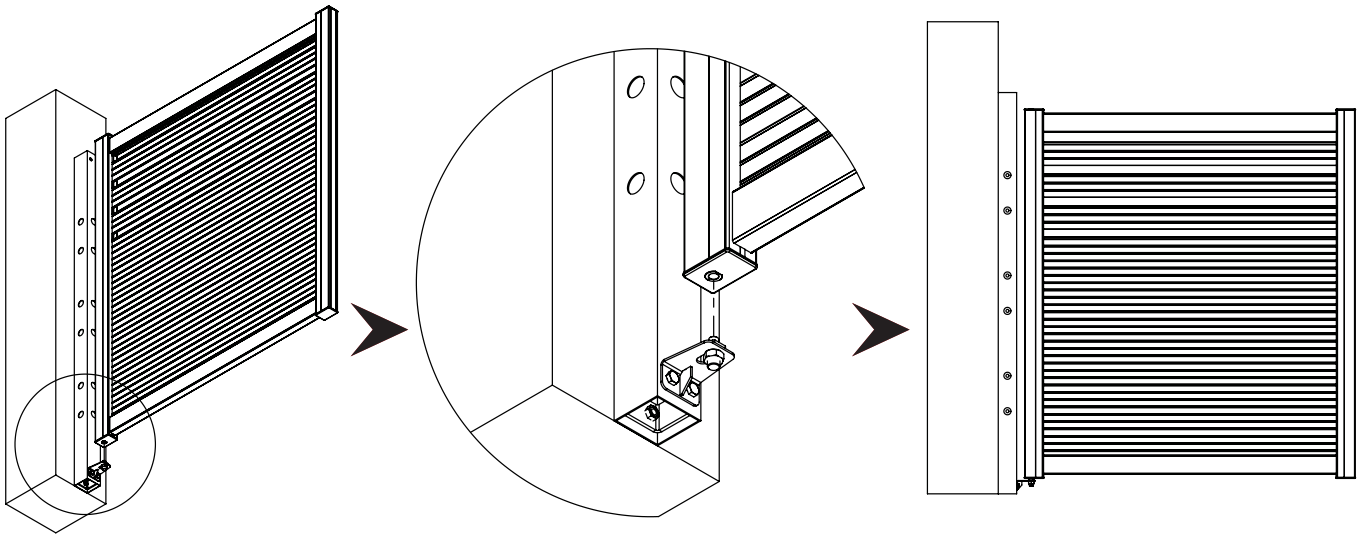
16 Four-corner Bracket Bearing x 1



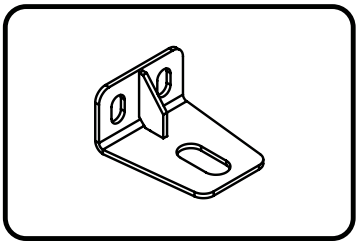
20 M16 Nut x 1



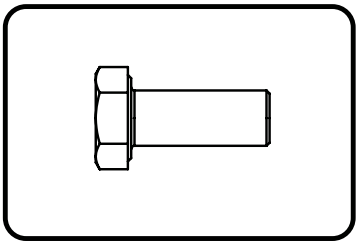
Step 18: Position the gate support post on the four-corner pivot, then support and temporarily fix:



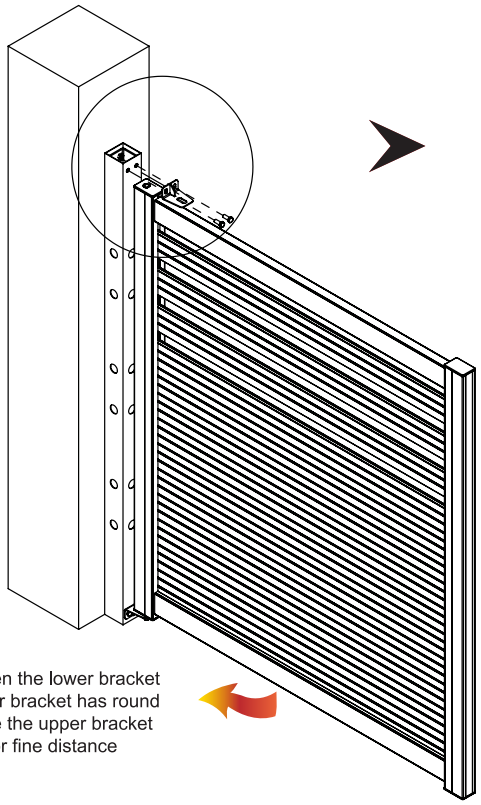
Step 19: Install the upper bracket. Fix the welded upper bracket with M10×25 hex bolts.
Please identify the vertical and horizontal parts of the bracket correctly. The vertical part has round holes, while the horizontal part is equipped with a long hole that allows for distance adjustment.

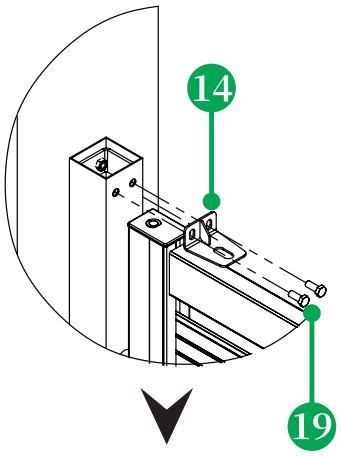


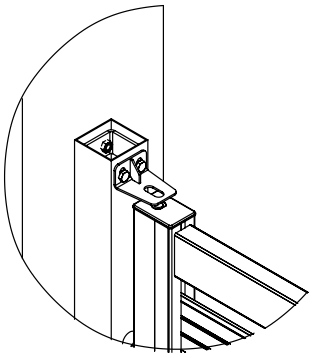
⑭ Gate Pillar Upper Bracket Weldment x 1



⑲ M10*25 Hex Bolt x 2



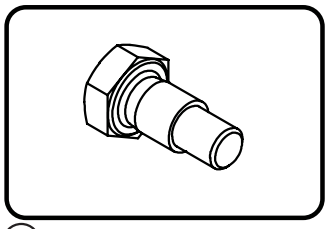




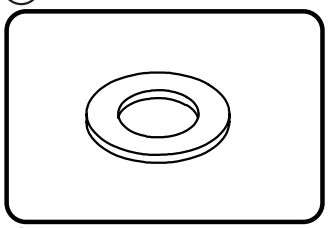
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Step 20: Adjust the mounting position, install the M16×35 hex bolt together with the ϕ17×30×2 washer, then tighten the M16 nut with a wrench.

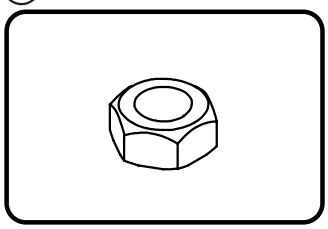
Make sure the lower pivot (step 17) and the upper bolt (step 20) are perfectly aligned vertically. The long hole of the bracket allows for fine adjustment of the mounting distance.



⑰ M16*35 Hex Bolt x 1

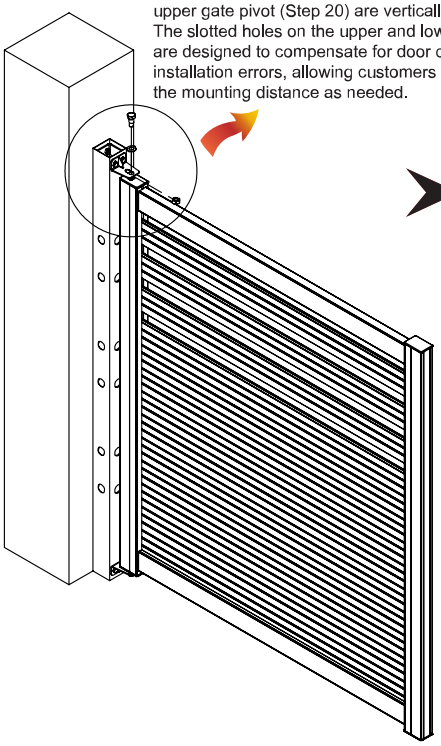


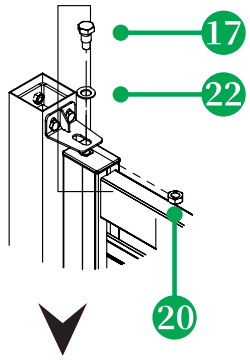
㉒ Washer - ϕ 17×30×2 x 1



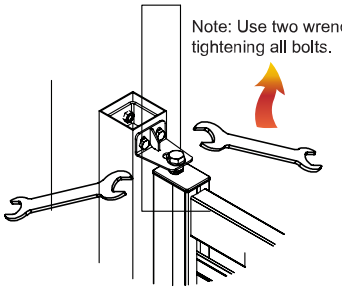
⑳ M16 Nut x 1

Note: Ensure the lower gate pivot (Step 17) and upper gate pivot (Step 20) are vertically aligned. The slotted holes on the upper and lower brackets are designed to compensate for door opening installation errors, allowing customers to fine-tune the mounting distance as needed.

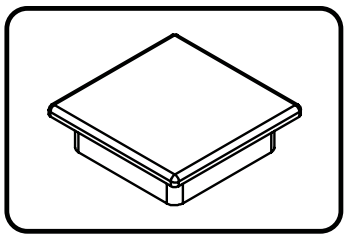




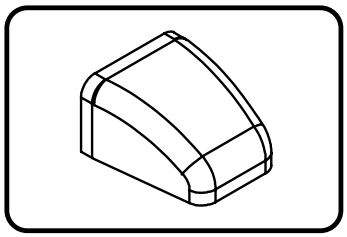
Note: Use two wrenches when tightening all bolts.



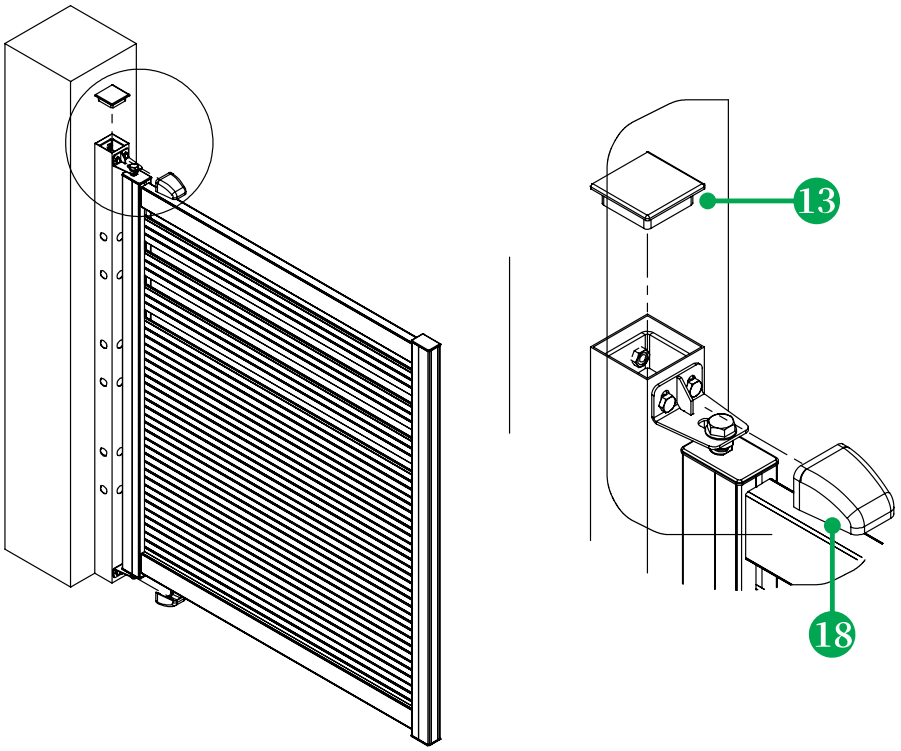
Step 21: Install the decorative caps. Finally, install the square pipe caps on the top of the wall posts.



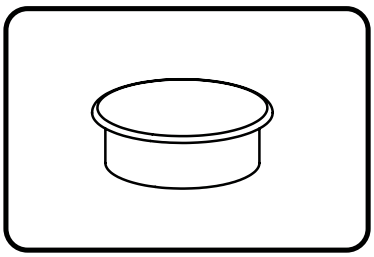
⑬ Square Tube Plug - 80*80 x 1



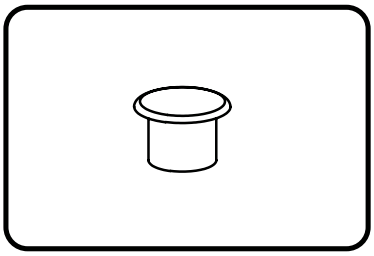
⑱ Bracket Cover x 2



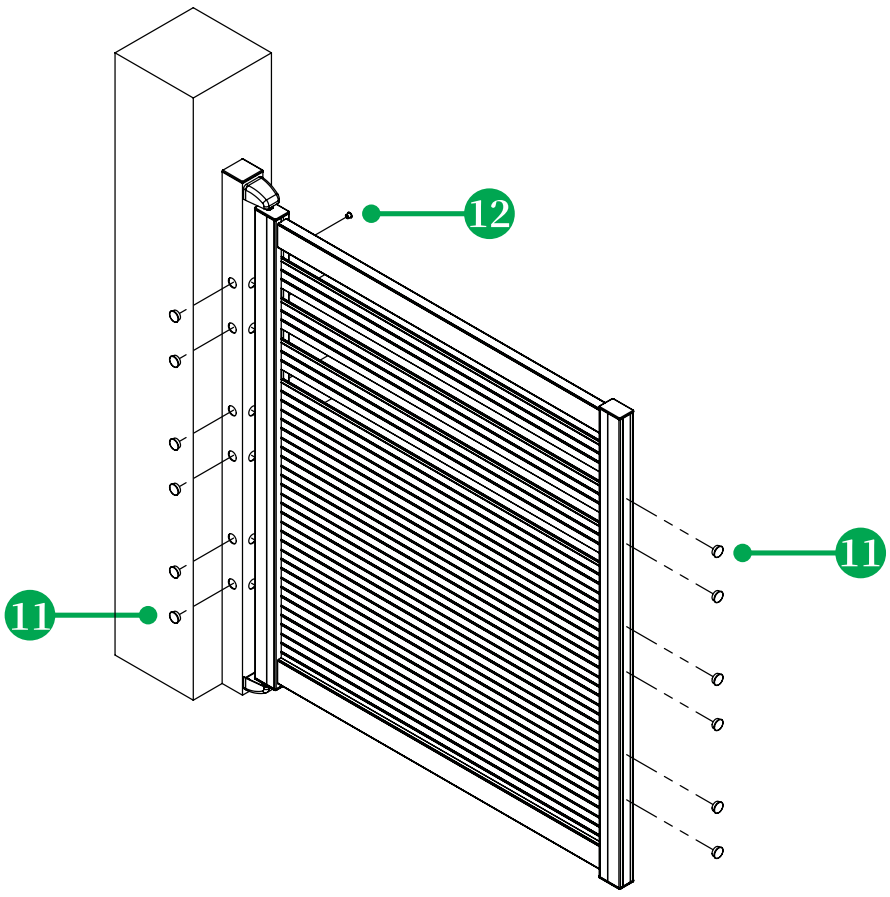
Step 22: Install the decorative caps and mount the round pipe plugs on the posts.



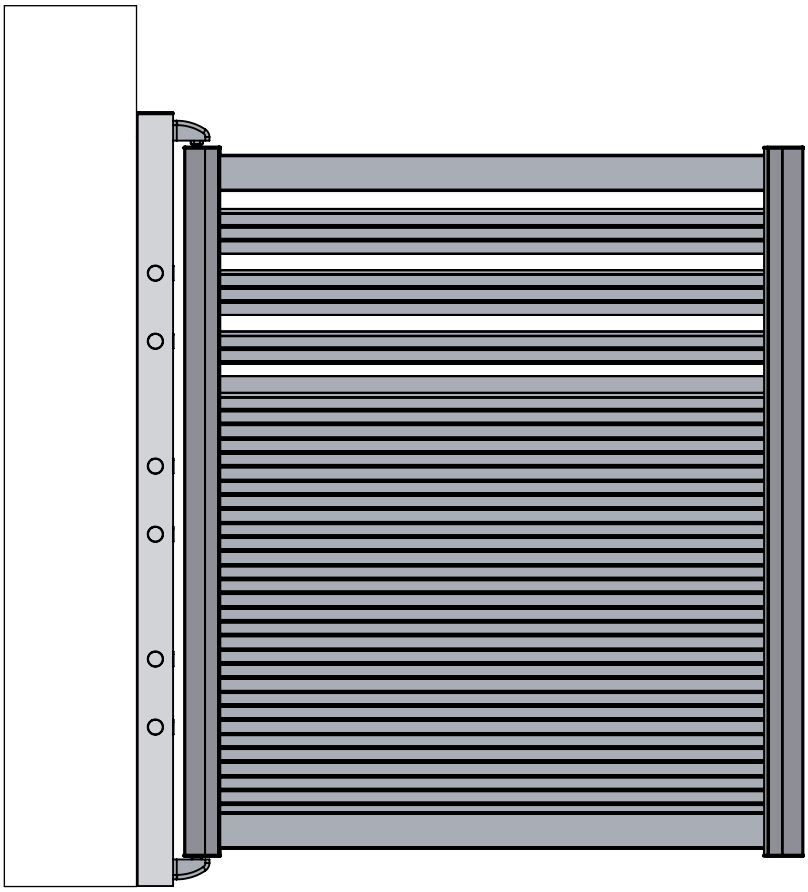
⑪ Round Tube Plug - ϕ 30 x 12



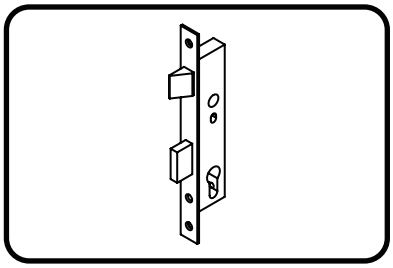
⑫ Round Tube Plug - ϕ 13 x 6



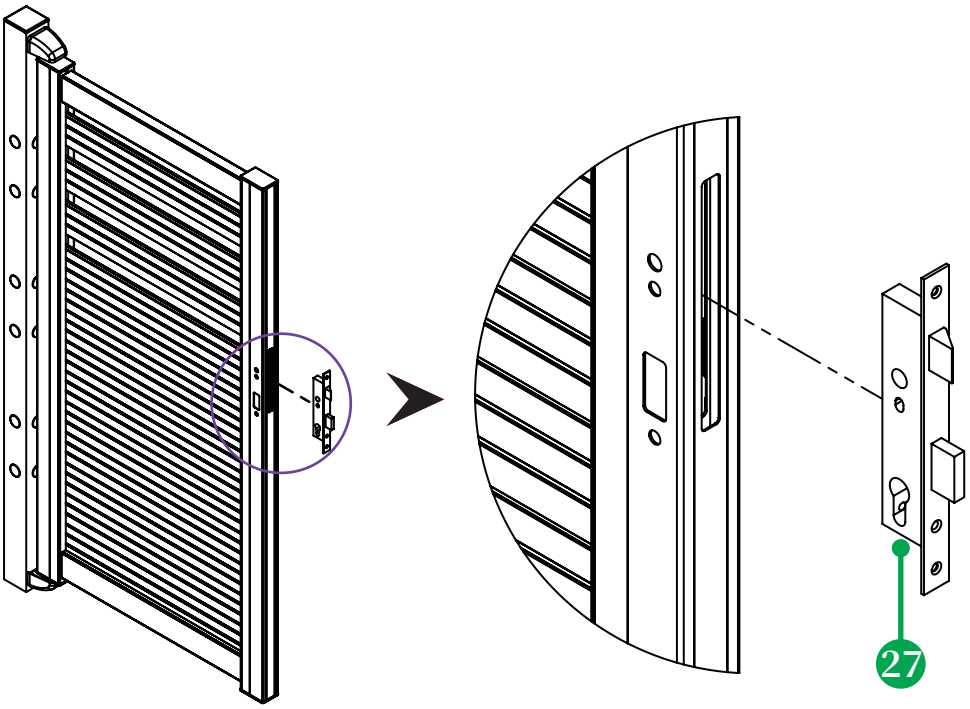
The gate installation is complete.



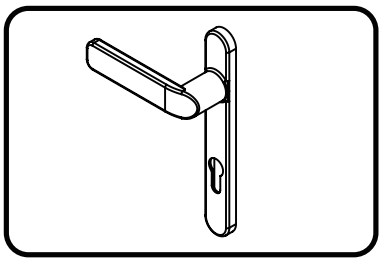
Step 23: Insert the body lock on the side of the gate:



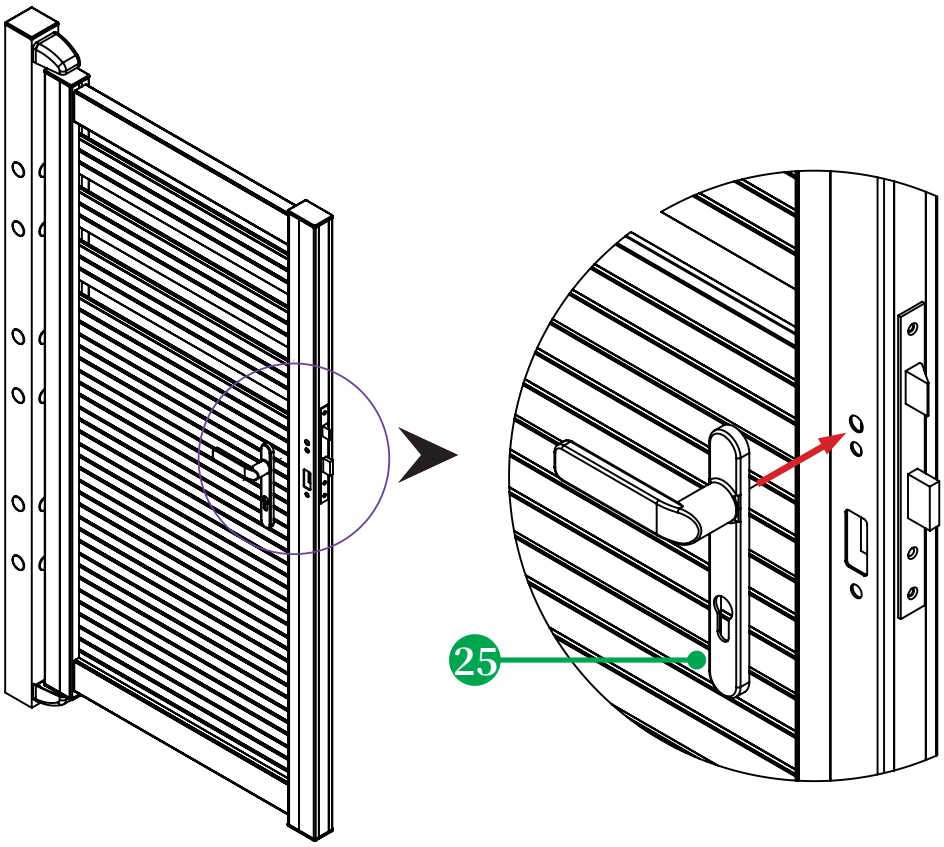
27 Lock Body × 1



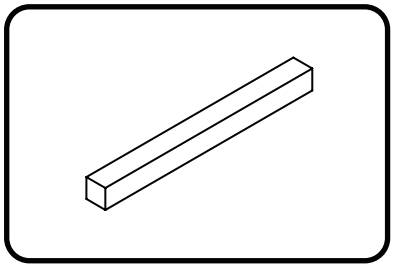
Step 24: Install the front handle:



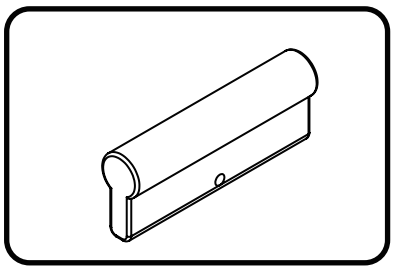
25 Front handle × 1



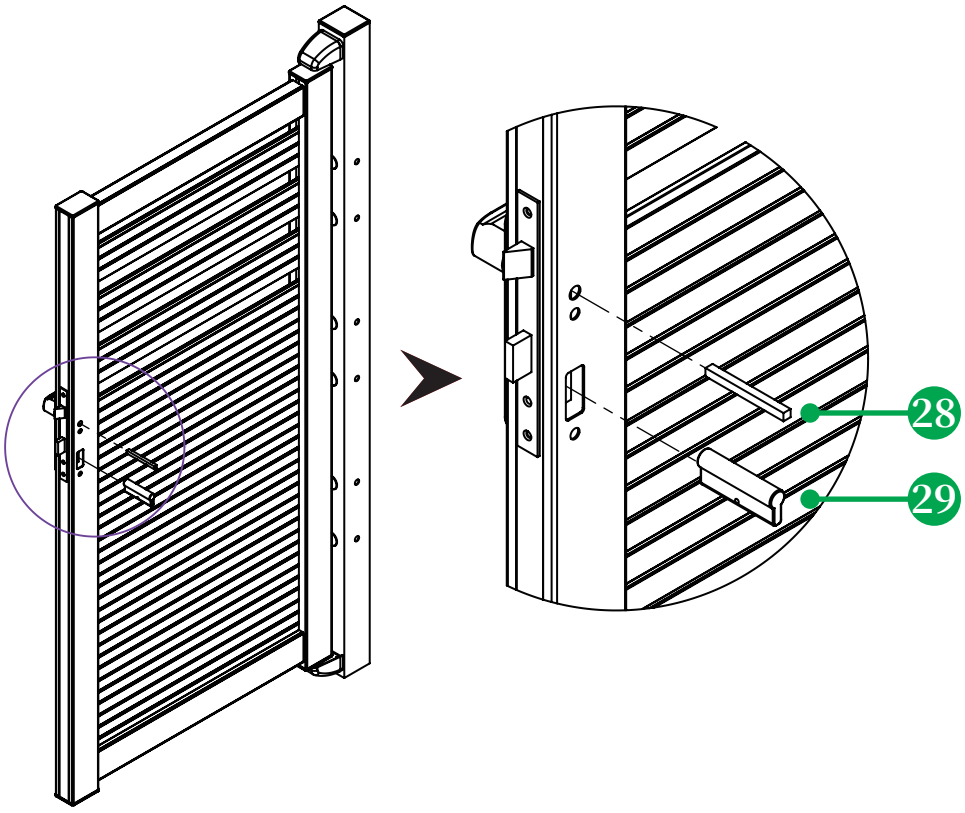
Step 25: Install the square spindle and the cylinder:



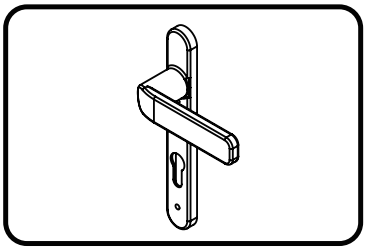
28 Square Spindle × 1



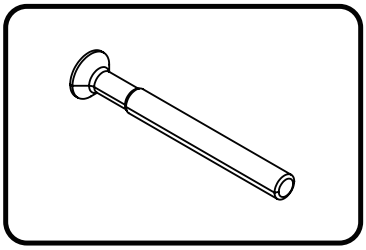
29 Lock Cylinder × 1



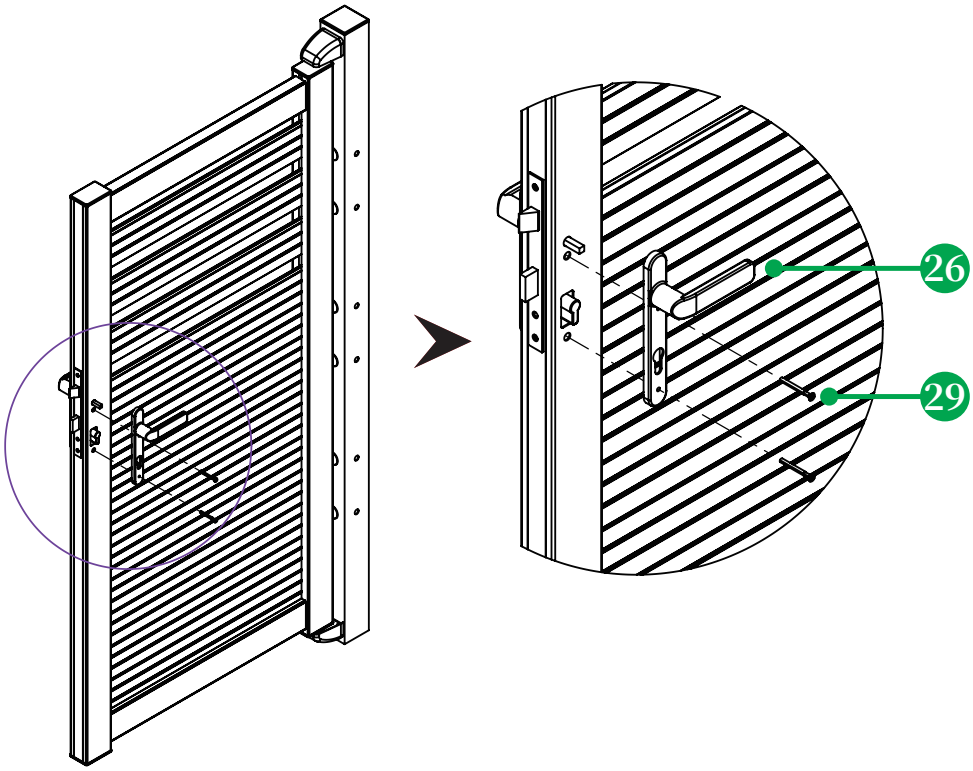
Step 26: Install the rear handle and fasten it with screws:



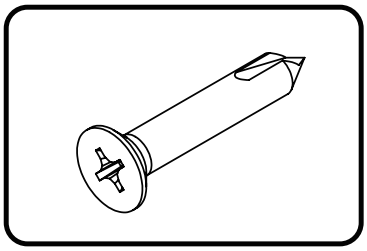
㉖ Rear Handle × 1



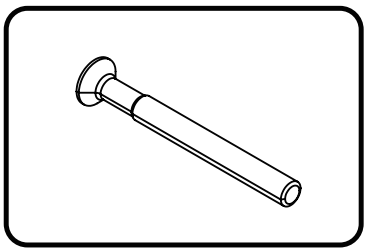
㉙ M5x70 Bolt × 2



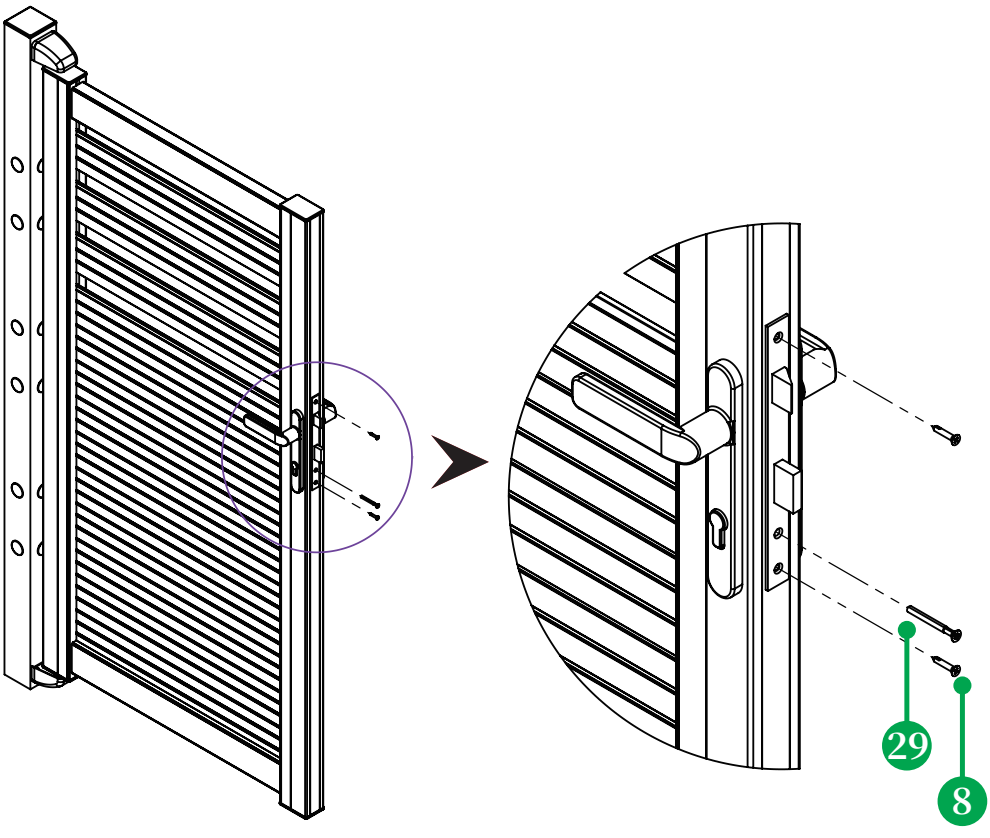
Step 27: Secure the door lock by tightening screws from the side:



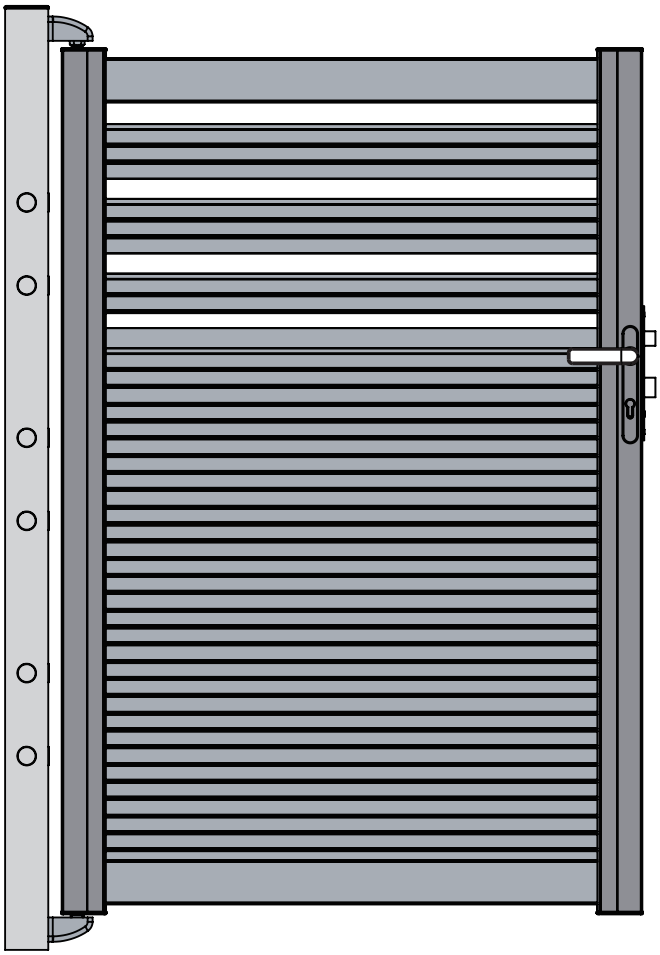
⑧ M4.8*25 Self-Drilling Tapping Screws × 2



㉙ M5 × 40 Bolt × 1



Lock and handles installation is now completed:



Предупреждения за безопасност

Не стойте в зоната на отваряне или затваряне на портата, докато тя работи.
Пазете разстояние от пантите и точките на закрепване, риск от смачкване или заклещване на пръстите.
Не позволявайте на деца да играят с портата.
Уверете се, че портата е правилно закрепена и няма хлабави или повредени елементи.
Не насилвайте портата да се отваря или затваря ръчно, ако портата е автоматизирана, използвайте само предназначените за това контролни елементи.
В случай на силен вятър, боравете внимателно с портата, за да избегнете затръшване или загуба на контрол.
Периодично проверявайте пантите, винтовете и системата за затваряне за правилна работа.
Избягвайте да удряте портата с твърди или остри предмети, съществува риск от надраскване на повърхността.
В случай на надраскване, третирайте засегнатата зона, за да предотвратите корозия и последващи повреди.

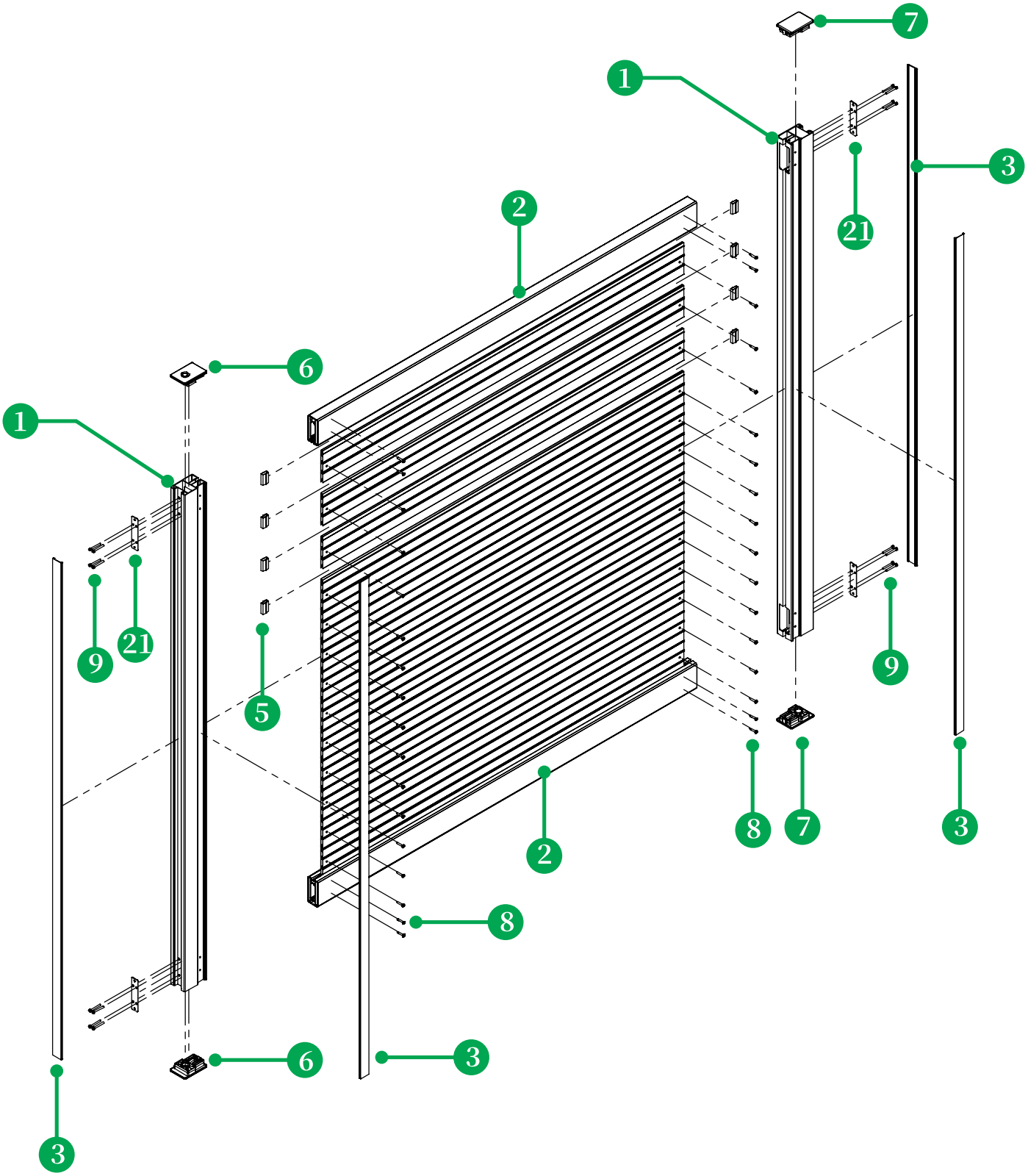
Предупреждения за монтаж

Прочетете внимателно инструкциите за монтаж.
Този продукт трябва да бъде монтиран от квалифициран персонал в съответствие с правилата за безопасност за жилищни порти и системи за задвижване на порти.
Неправилният монтаж или неправилната употреба на този продукт може да причини телесни повреди, нараняване на животни или имуществени щети.
Производителят не поема отговорност за каквито и да е последствия, произтичащи от неправилна употреба или експлоатация, която не е посочена в тази документация.
Проверете всички части преди сглобяване на портата.
Проверете равнинността на крилата и стълбовете на портата преди сглобяване.
Избягвайте удряне, надраскване или повреждане на компонентите по време на сглобяване, за да предотвратите последваща корозия.
Осигурете правилно подравняване и прецизно позициониране на всички компоненти по време на сглобяване.
Не използвайте неподходящи отвертки или гаечни ключове при затягане на винтове, болтове и гайки.

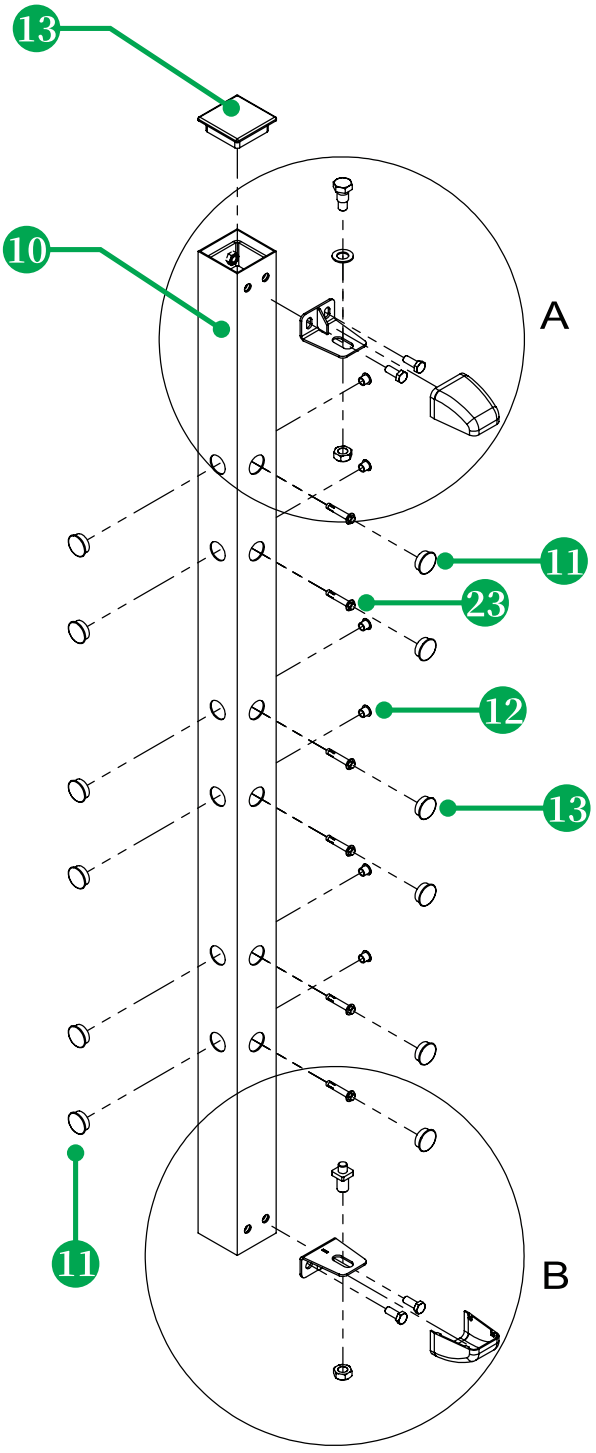
Технически спецификации

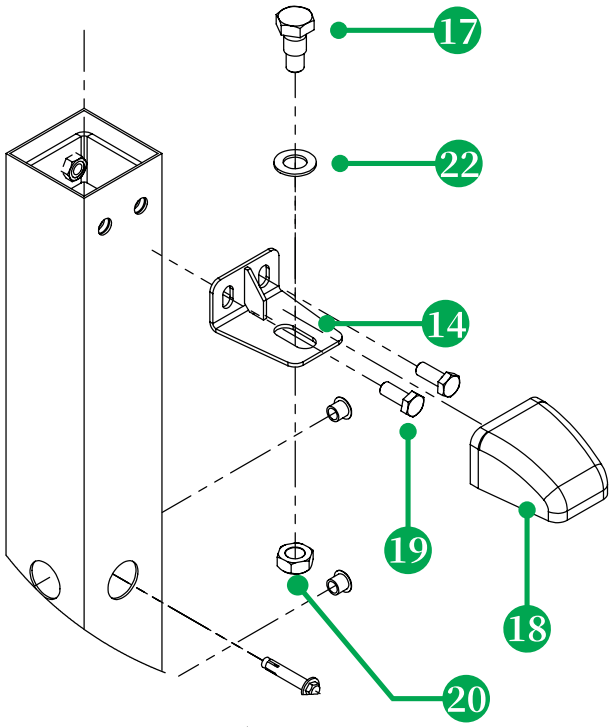
Материал	Алуминий
Вид боя	Електростатично прахово покритие
Дължина	0,9 м
Височина	1,5 м
Цвят	Сив
Работен температурен диапазон	-26°C ~ +80°C
Тегло	Приблизително 35 кг

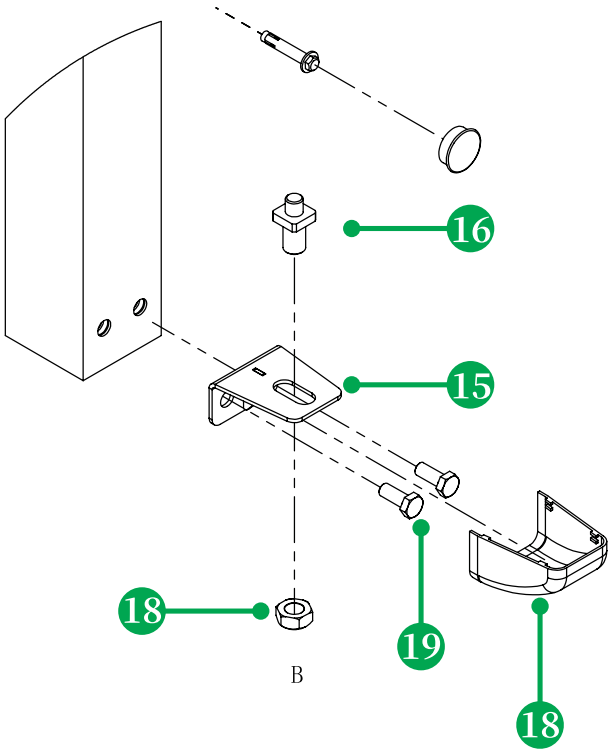
Диаграма на тялото на портата



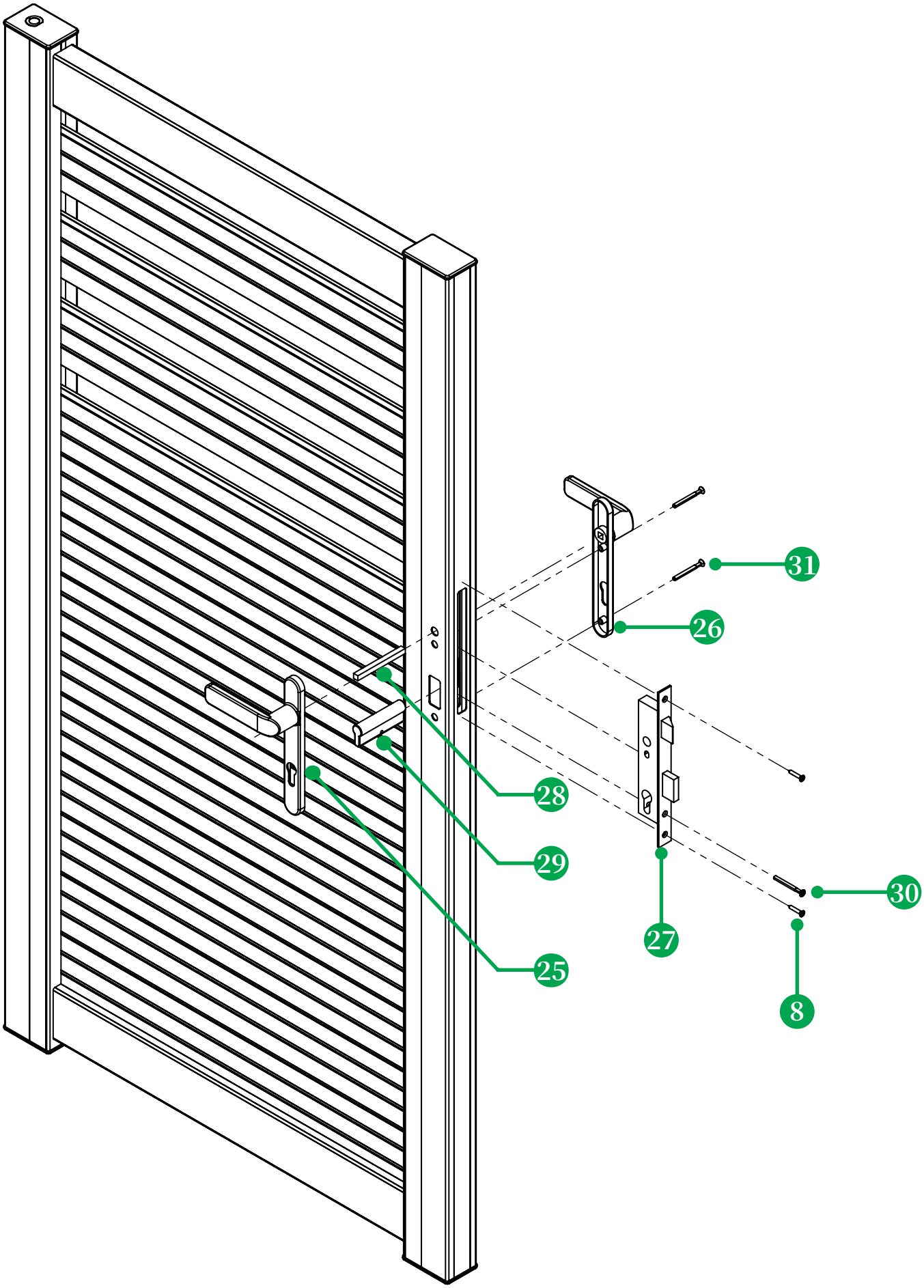
Диаграма на стълба на портата



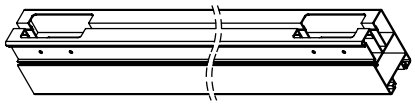




Диаграма на заключването на вратата



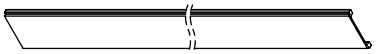
Списък с акесоари



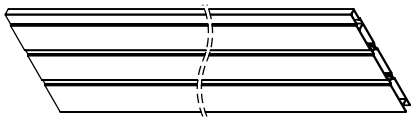
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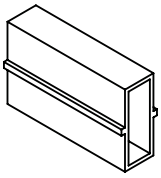
②



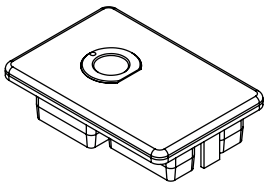
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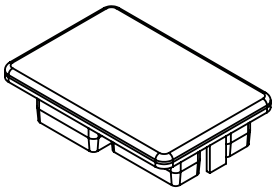
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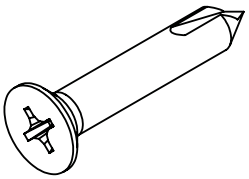
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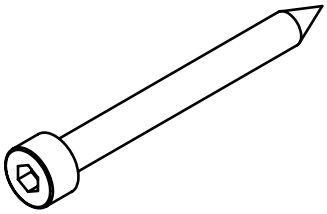
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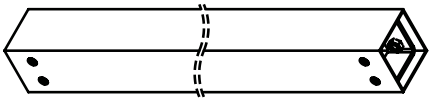
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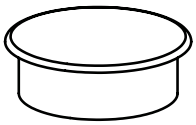
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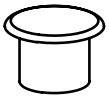
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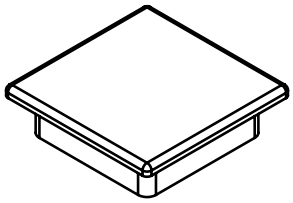
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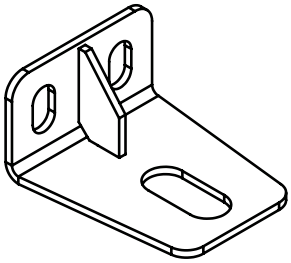
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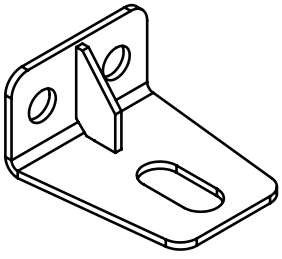
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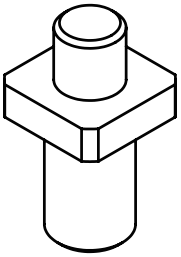
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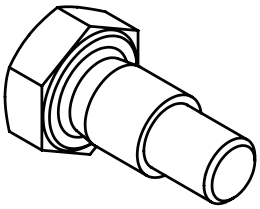
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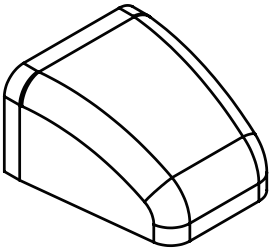
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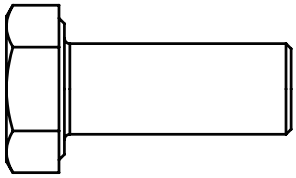
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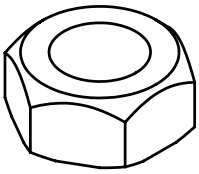
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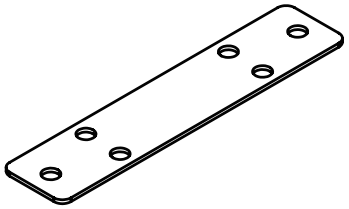
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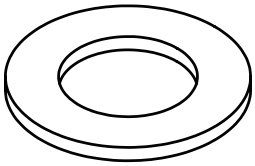
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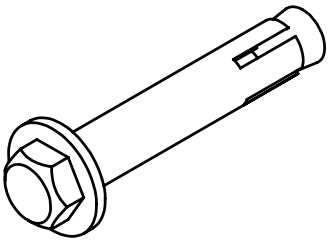
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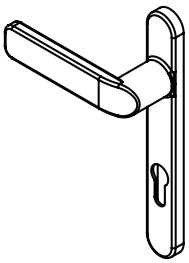
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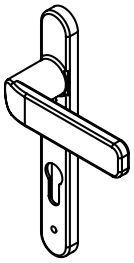
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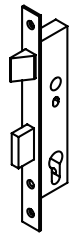
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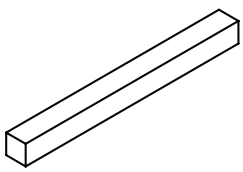
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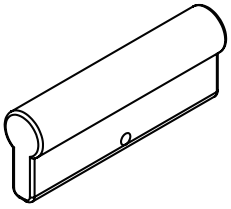
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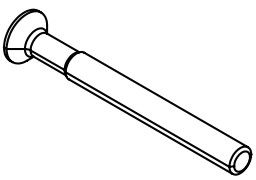
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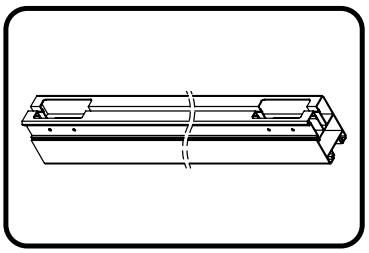


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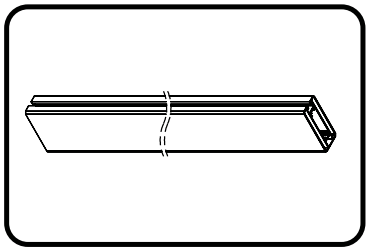
1. Стълба на порта x 2
2. Хоризонтална стойка x 2
3. Декоративна лента за стойка на порта x 4
4. Решетъчен панел x 13
5. Стоп скоба x 8
6. Горна/долна капачка за стойка с медна втулка x 2
7. Неперфорирана горна/долна капачка за стойка x 2
8. Самопробивни винтове M4.8*25 x 40
9. Шестобръщащ се винт M4*35 x 20
10. Стенна стойка x 1
11. Табела за кръгла тръба - ϕ30 x 12
12. Табела за кръгла тръба - ϕ13 x 6
13. Табела за квадратна тръба - 80*80 x 1
14. Заварена конструкция за горна скоба на стойка на порта x 1
15. Заварена конструкция за долна скоба на стойка на порта x 1
16. Лагер на четириъгълна скоба x 1
17. Шестобръщащ се болт M16*35 x 1
18. Капак на скобата x 2
19. Шестобръщащ се болт M10*25 x 6
20. Гайка M16 x 2
21. Шайба за винт 1.2 мм x 4
22. Шайба - ϕ17×30×2 x 2
23. Разширителен болт M10×100 x 6
24. Шестостенна отвертка H3 x 1
25. Предна дръжка x 1
26. Задна дръжка x 1
27. Корпус на ключалката x 1
28. Квадратен шпиндел x 1
29. Цилиндър на ключалката x 1
30. Болт M5x40 x 1
31. Болт M5x70 x 1

Монтаж на порта

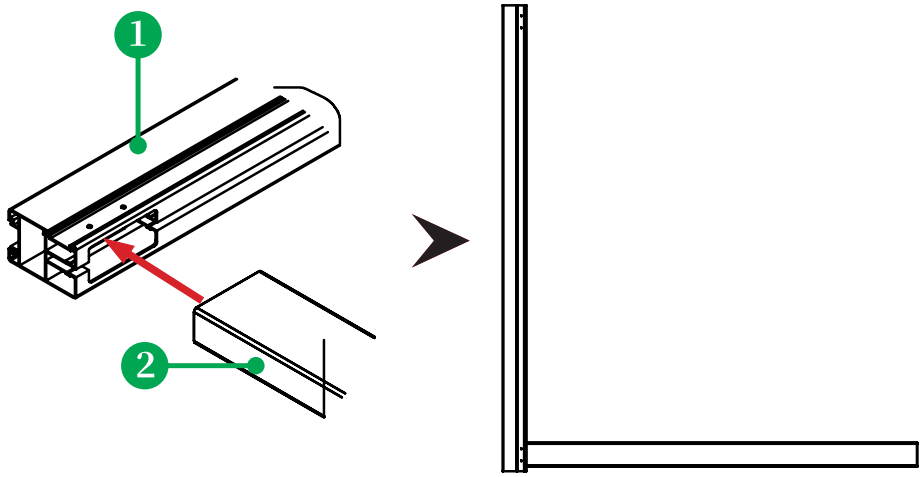
Стъпка 1: Подгответе 2 вертикални стълба и 1 хоризонтален стълб. Поставете един хоризонтален стълб в канала на вертикалния стълб:



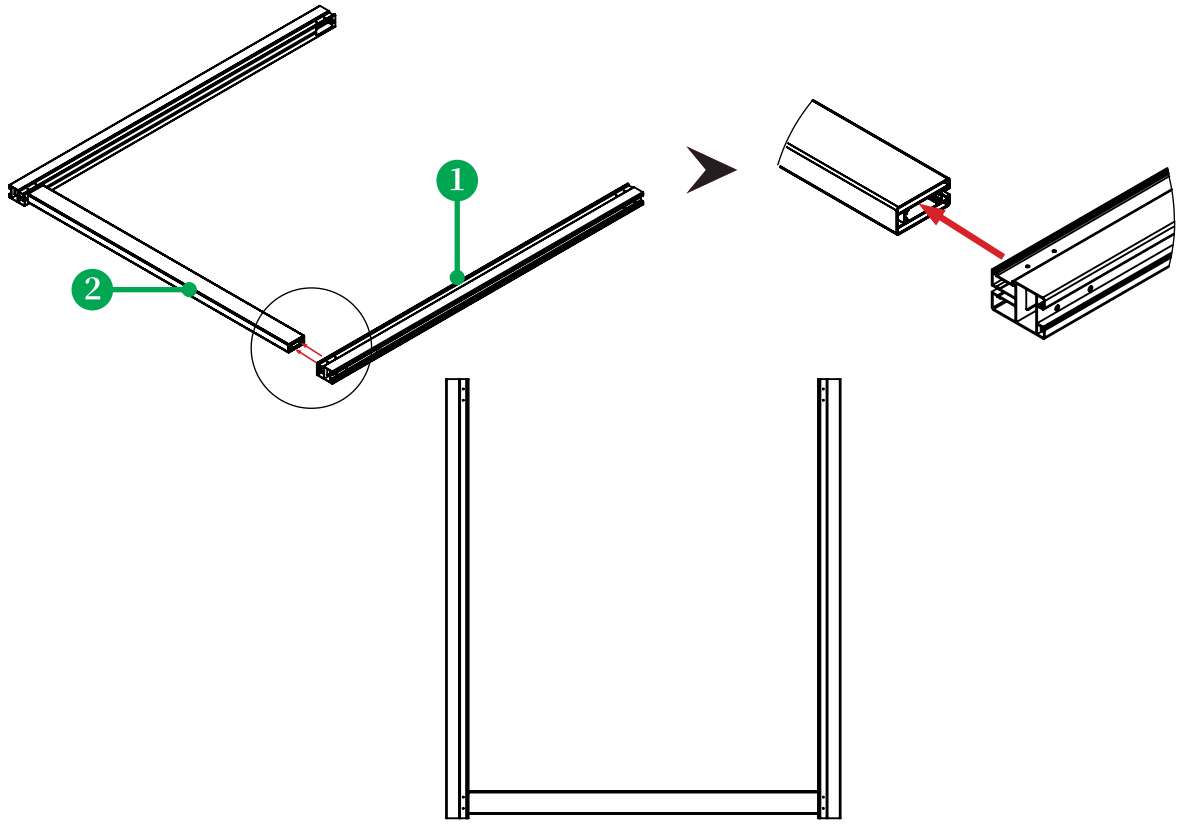
① Gate Post x 2



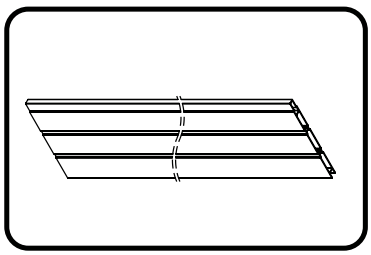
② Horizontal Post x 1



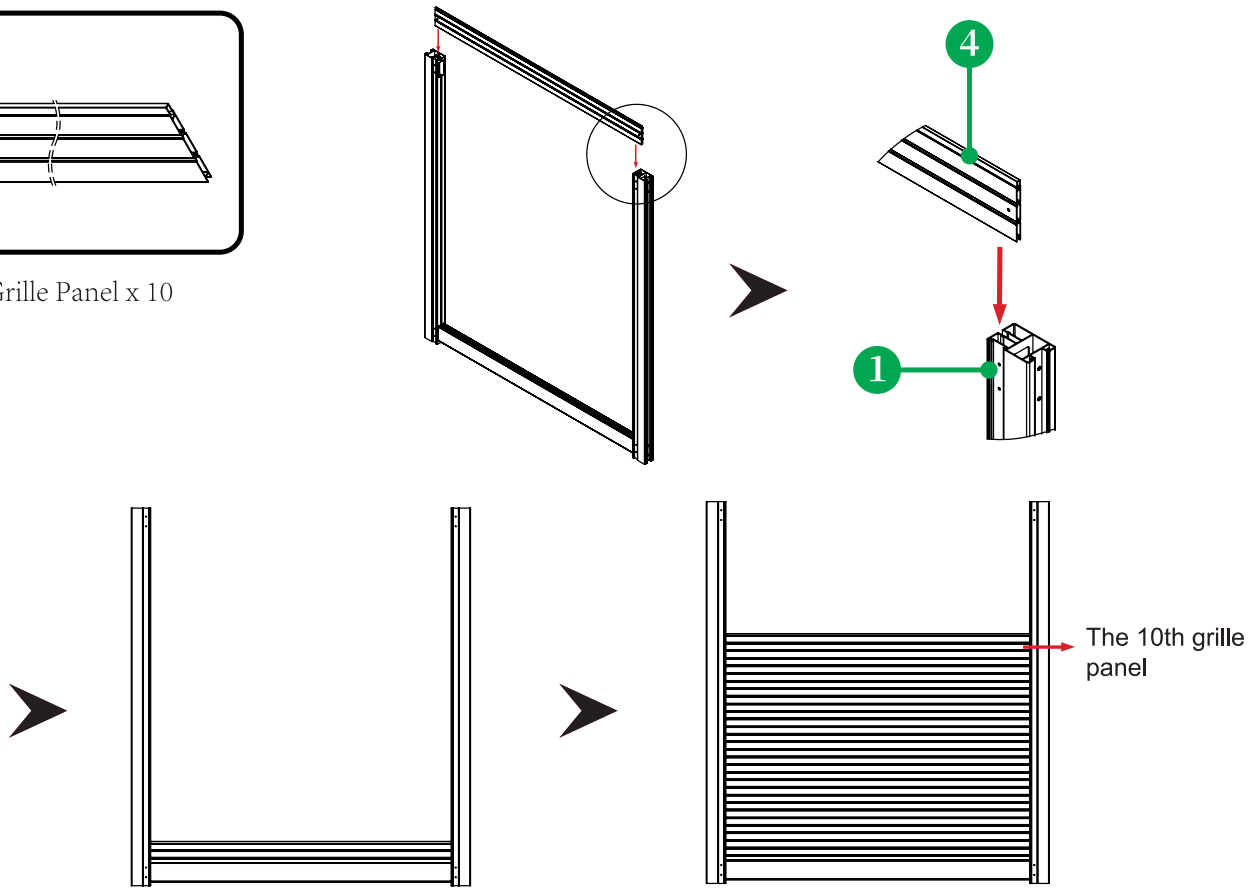
Стъпка 2: Монтирайте втората вертикална стойка на портата върху долната хоризонтална стойка:



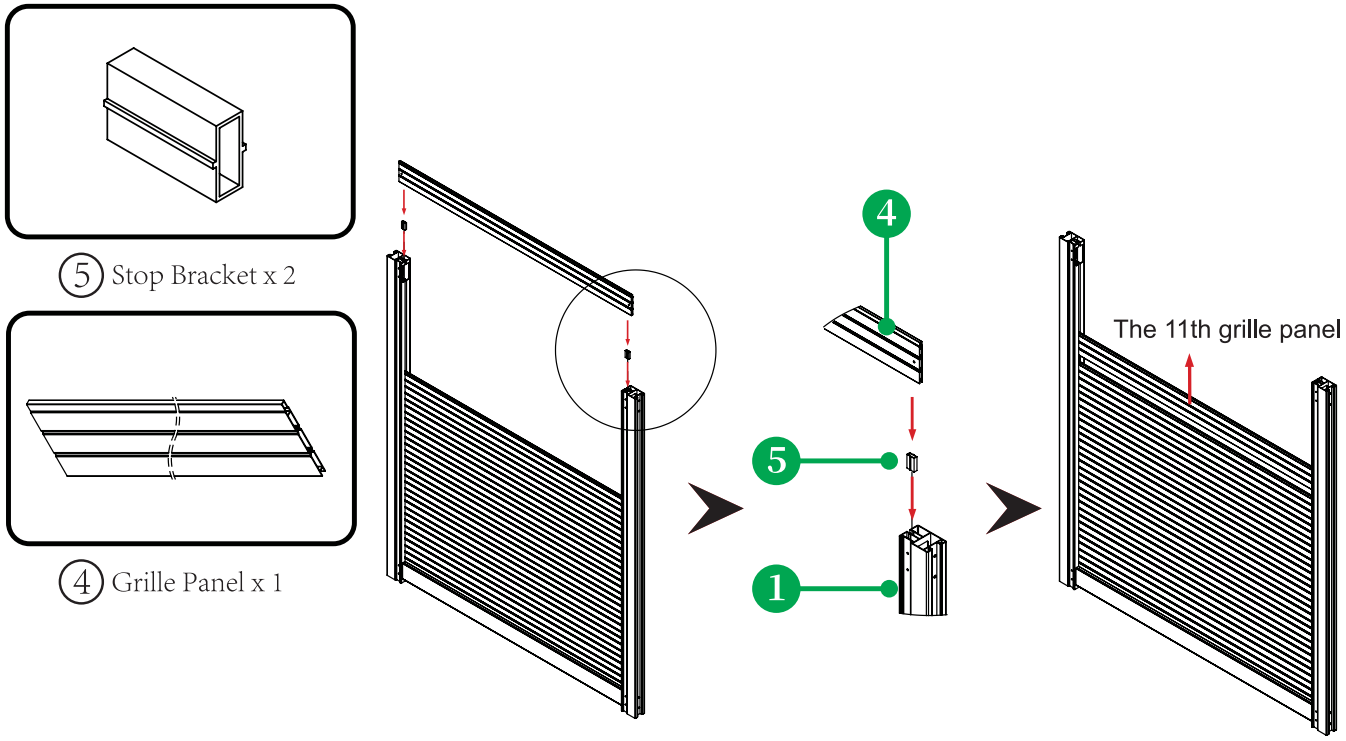
Стъпка 3: Поставете мрежовите панели между сглобените стълбове. Поставете общо 10 мрежови панела, както е показано на снимката по-долу:



④ Grille Panel x 10

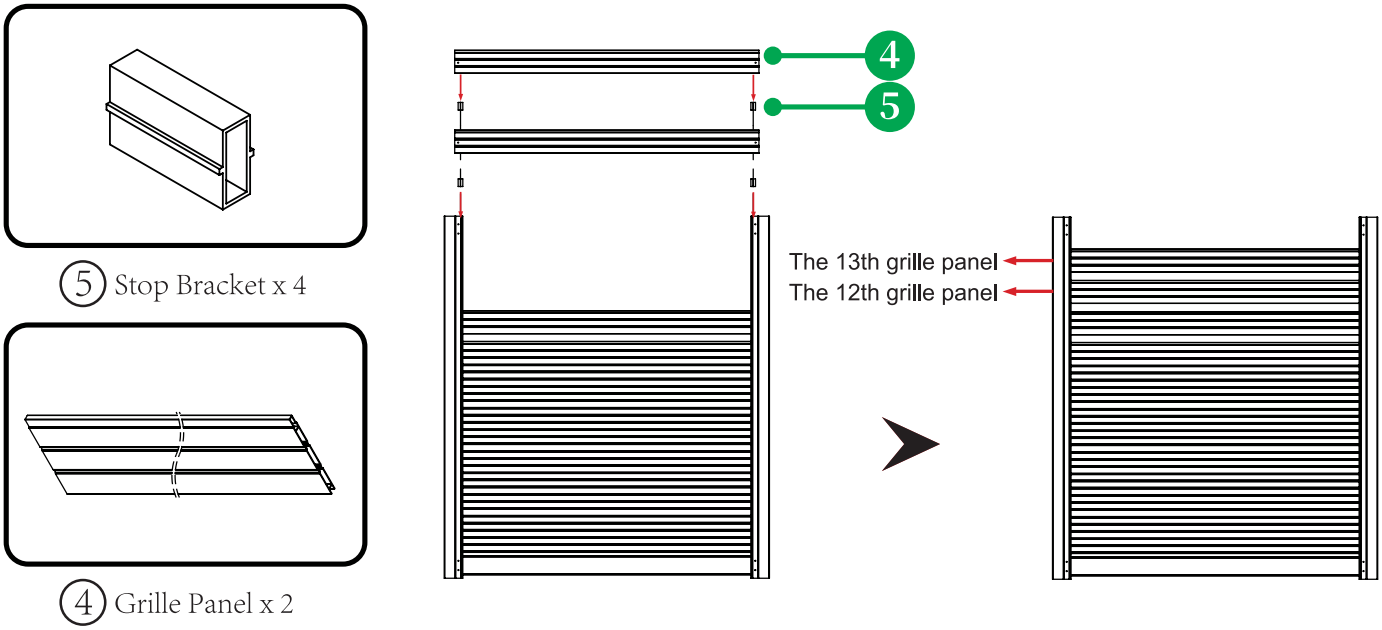


Стъпка 4: Поставете стоперен блок във всеки от сглобените вертикални стълбове (ляв и десен), след което поставете решетъчен панел, както е показано на изображението по-долу:

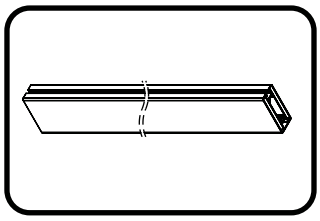


Внимание! Тази проста порта е от полузатворен тип. След сглобяването ще има равни разстояния между решетъчните панели 10, 11, 12 и 13.

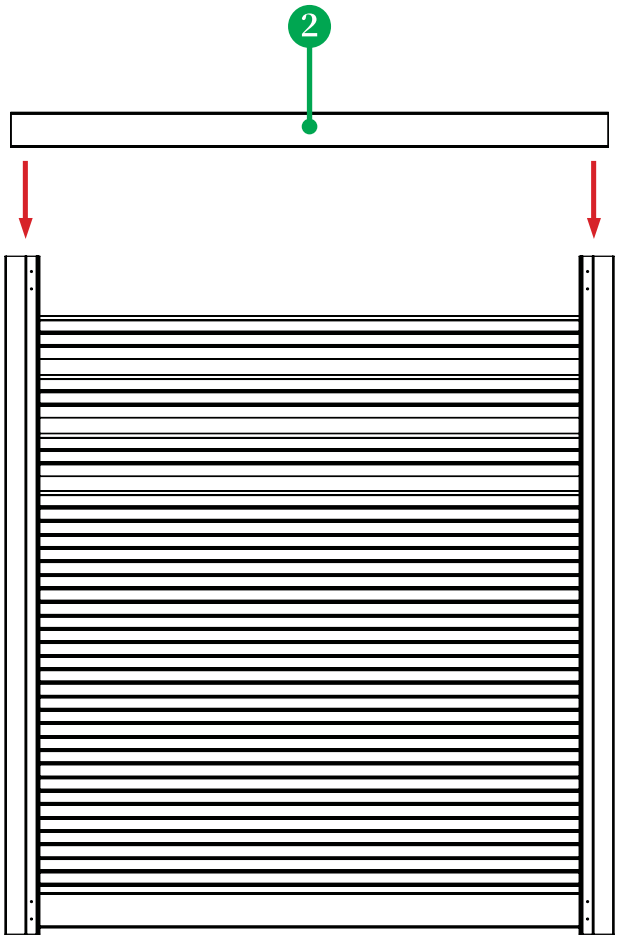
Стъпка 5: Повторете стъпка 4 два пъти, за да монтирате решетъчни панели 12 и 13, както е показано на изображението по-долу:



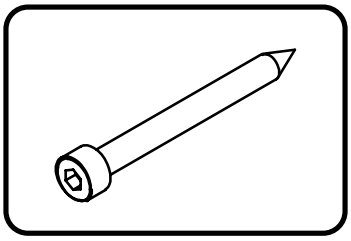
Стъпка 6: Монтирайте хоризонталния стълб на двата странични стълба на портата.



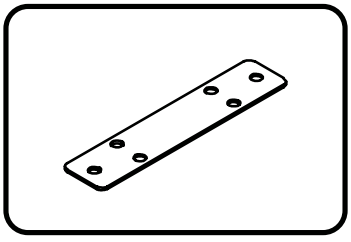
② Horizontal Post × 1



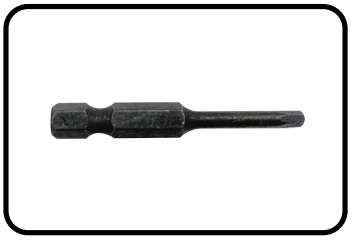
Стъпка 7: Прикрепете рамката на портата. Закрепете рамката, като затегнете винтовете и шайбите от двете страни на стълба на портата, както е показано на изображението по-долу:



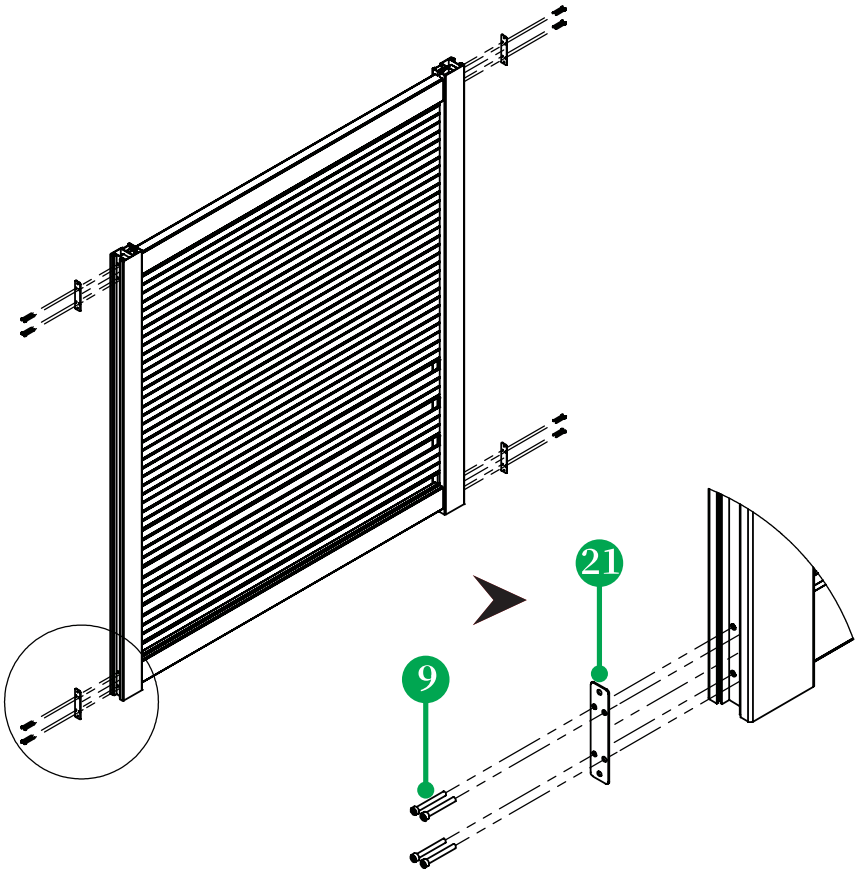
⑨ M4*35 Hex Socket Screw x 16



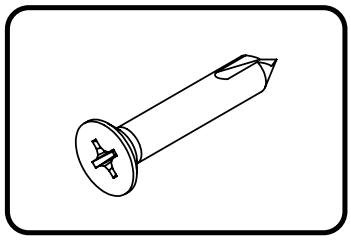
㉑ 1 2mm Screw Washer x 4



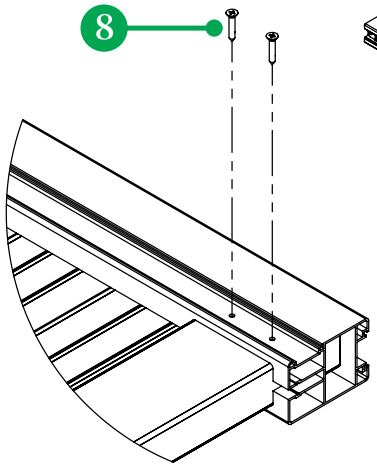
㉔ H3 Hex Bit x 1

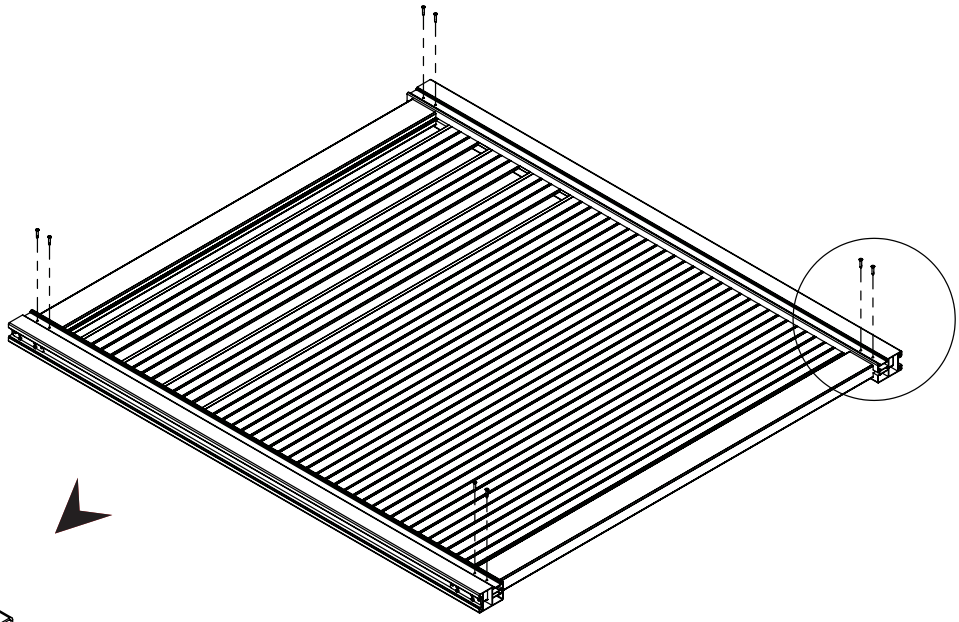


Стъпка 8: Закрепете рамката на портата, като затегнете винтовете в четирите точки на свързване, където вертикалните стълбове се срещат с хоризонталните стълбове.

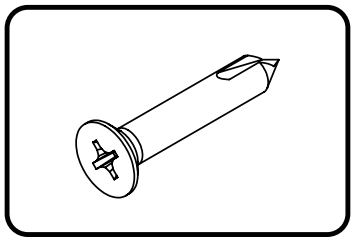


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

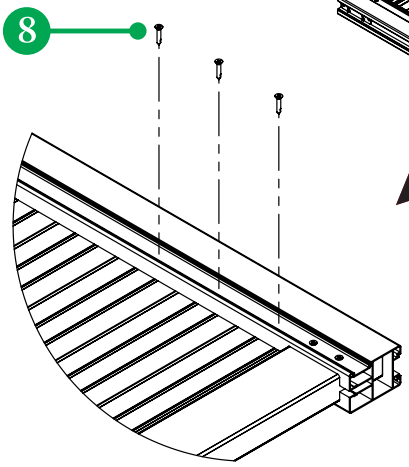


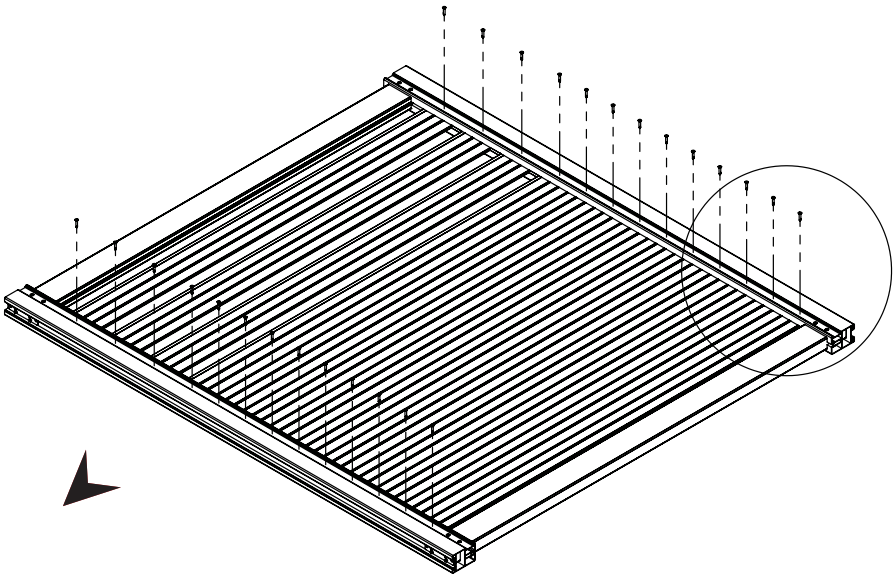


Стъпка 9: Прикрепете рамката на портата. Затегнете винтовете отстрани на стълбовете на портата.

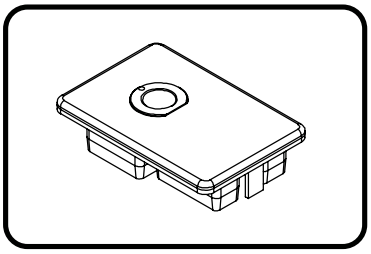


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

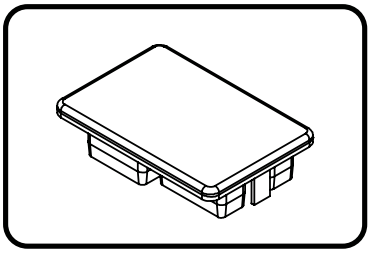




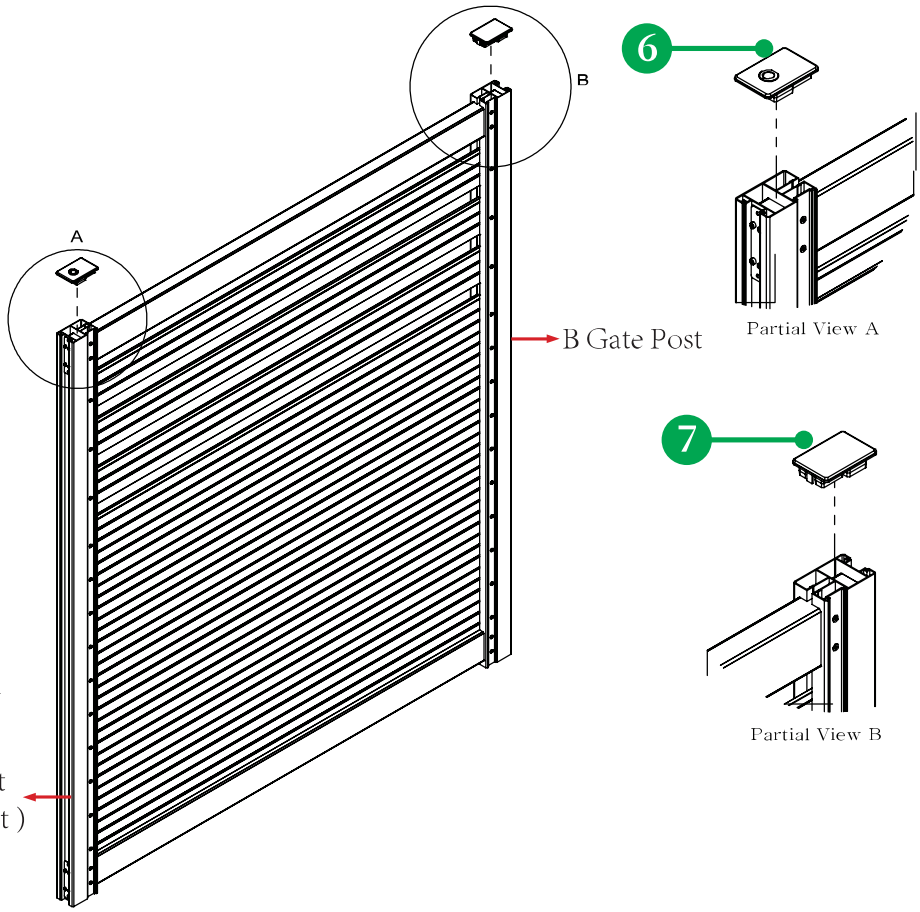
Стъпка 10: Монтирайте съответните капачки на горната част на двата стълба на портата. Монтирайте горната капачка на стълба с медната втулка на стълб A и горната капачка без перфорации на стълб B, както е показано на изображението по-долу:



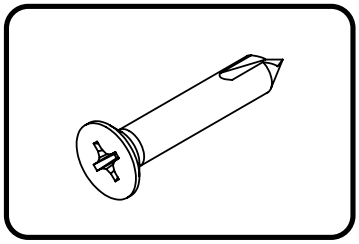
⑥ Post Top Cap with Copper Bushing x 1



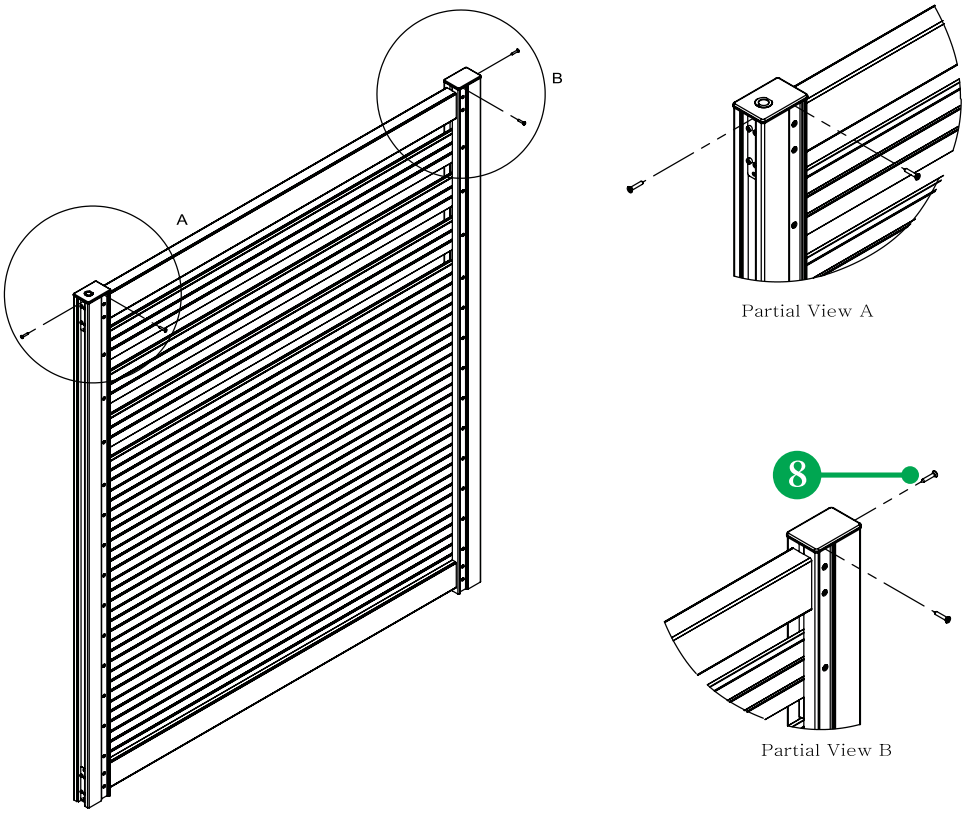
⑦ Non-Perforated Post Top Cap x 1



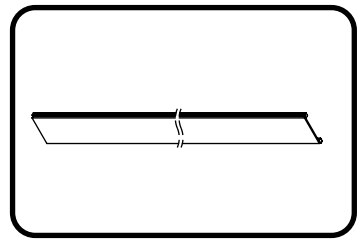
Стъпка 11: Прикрепете горните декоративни капачки на стълбовете. Прикрепете всяка декоративна капачка на стълба, като затегнете винтовете в горната част на стълбовете на портата.



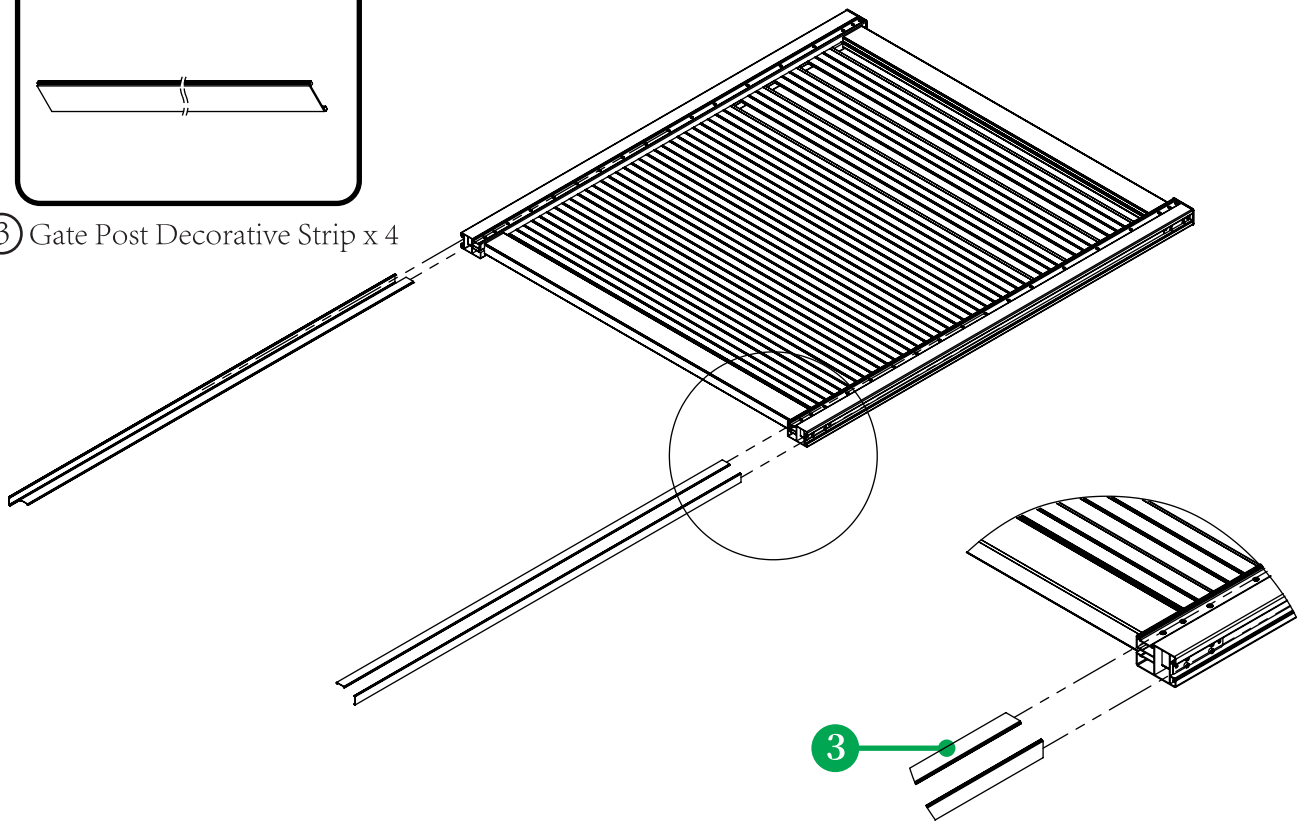
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



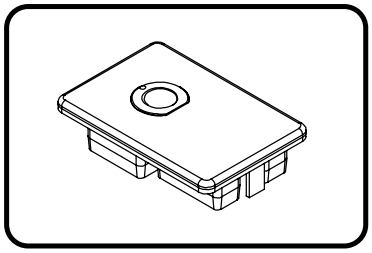
Стъпка 12: Монтирайте съответните защитни ленти на двата стълба на портата, както е показано на изображението по-долу:



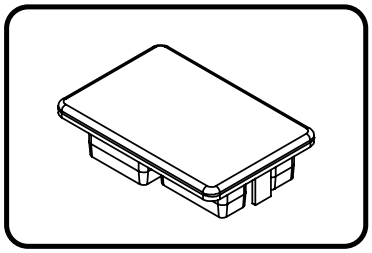
③ Gate Post Decorative Strip x 4



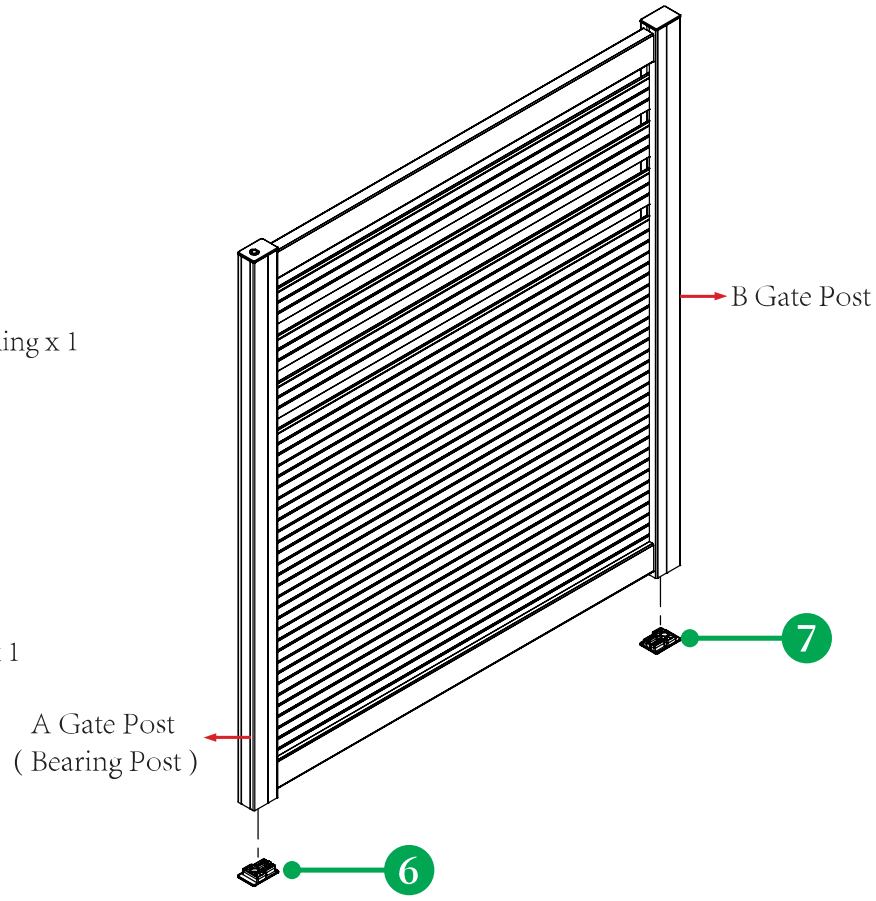
Стъпка 13: Монтирайте долните капачки. Монтирайте съответните долни капачки в основата на двата стълба на портата. Монтирайте долната капачка с медната втулка в основата на стълб A и долната капачка без перфорации в основата на стълб B, както е показано на изображението по-долу:



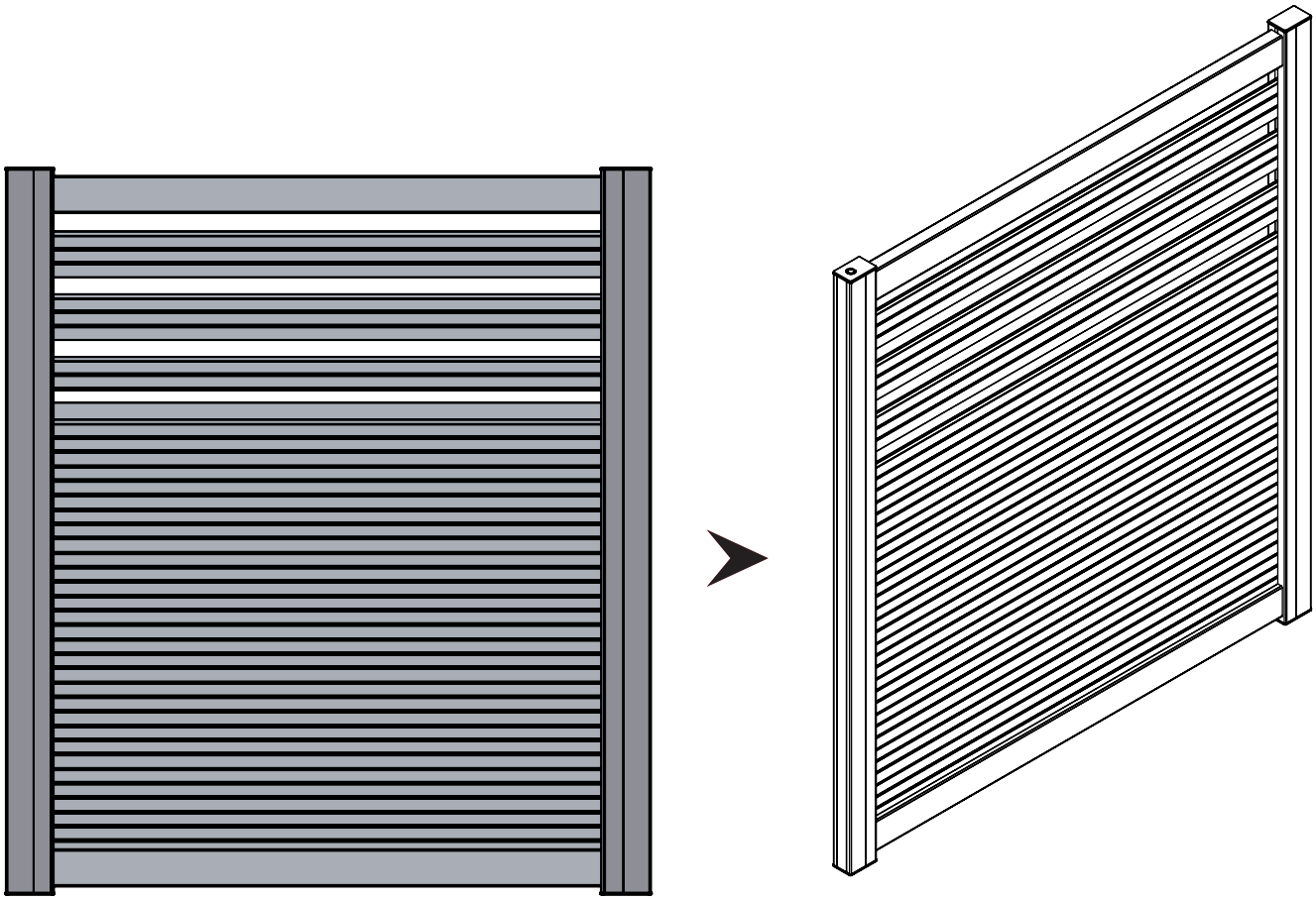
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

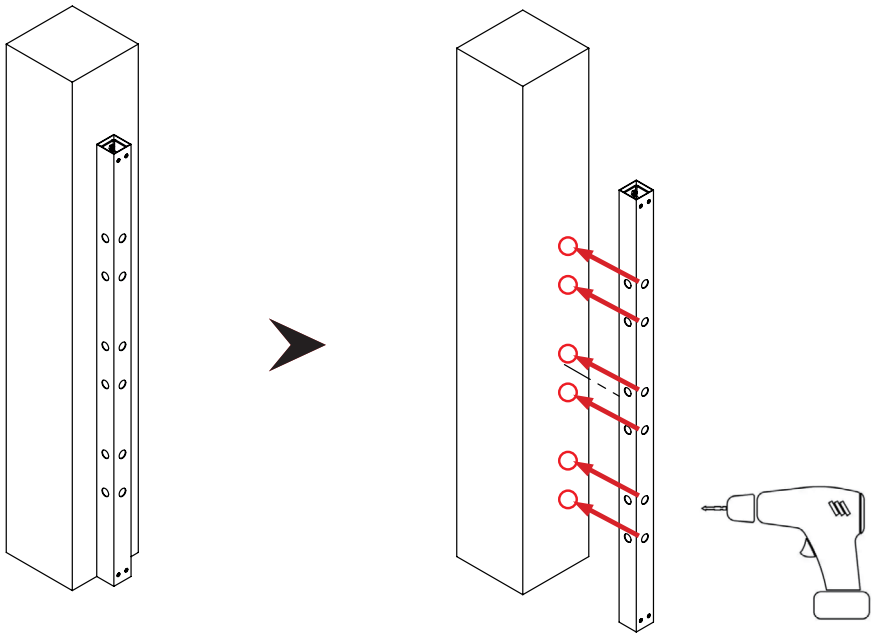


Монтажът на крилото на портата е завършен, както е показано на изображението по-долу:



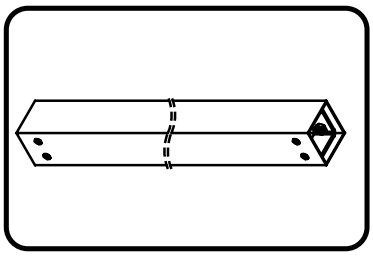
Монтаж на стълб на порта

Стъпка 14: Маркирайте позициите на отворите на стената на портата с маркер, след което пробийте отвори в стената с помощта на перфоратор, както е показано на изображението по-долу:

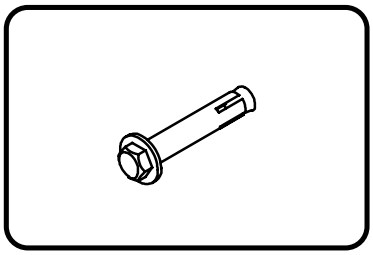


Стъпка 15: Закрепете стълбовете на портата към стената с анкерни болтове. Затегнете болта с 17-милиметров удължен гаечен ключ, за да закрепите здраво стълбовете към стената.

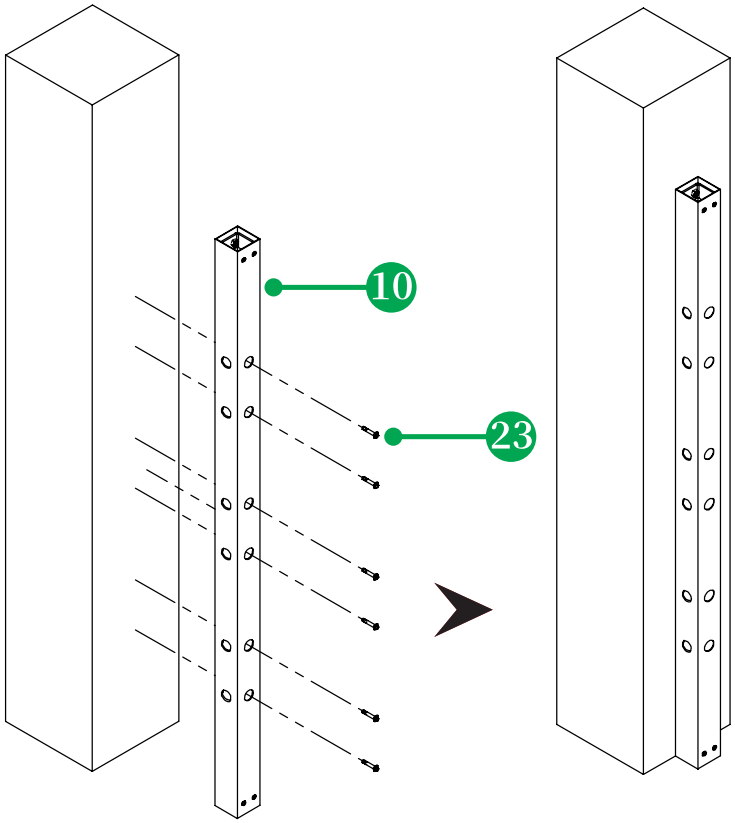
Забележка: Проверете вертикалното и хоризонталното подравняване по време на монтажа и се уверете, че стълбовете са идеално вертикални.



⑩ Wall Post x 1

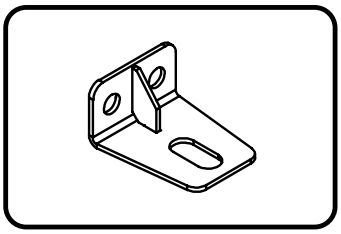


㉓ M10×100 Expansion Bolt x 6

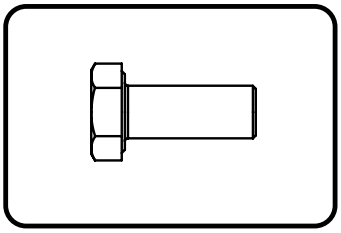


Стъпка 16: Монтирайте долната скоба с шестостенни болтове M10×25.

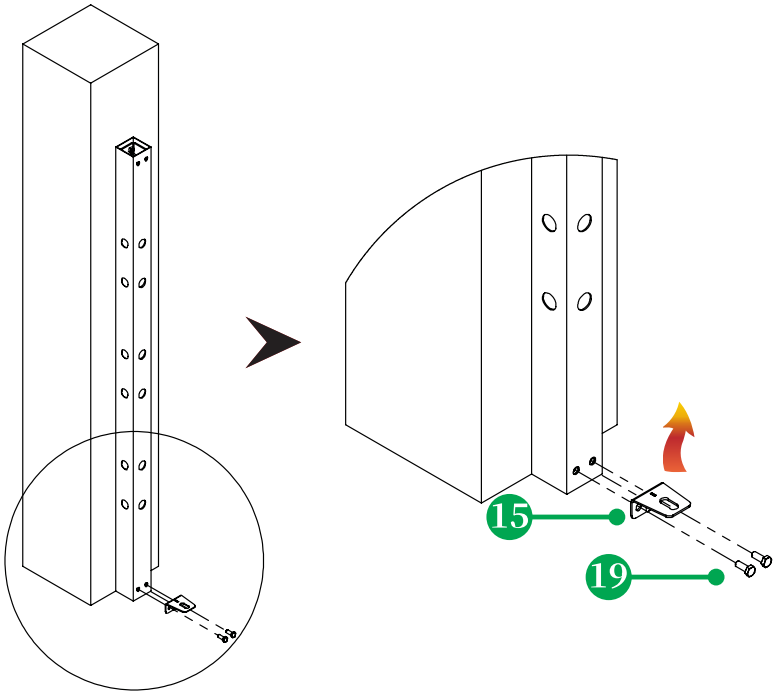
Моля, идентифицирайте правилно вертикалните и хоризонталните части на скобата. Вертикалната част има кръгли отвори, докато хоризонталната част е снабдена с дълъг отвор, който позволява регулиране на разстоянието.



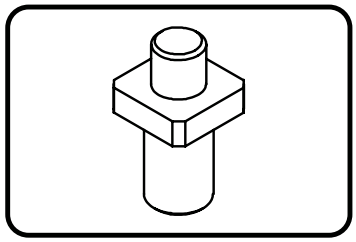
⑮ Gate Pillar Lower Bracket Weldment x 1



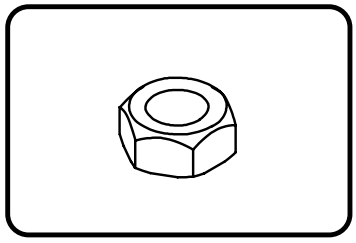
⑲ M10*25 Hex Bolt x 2



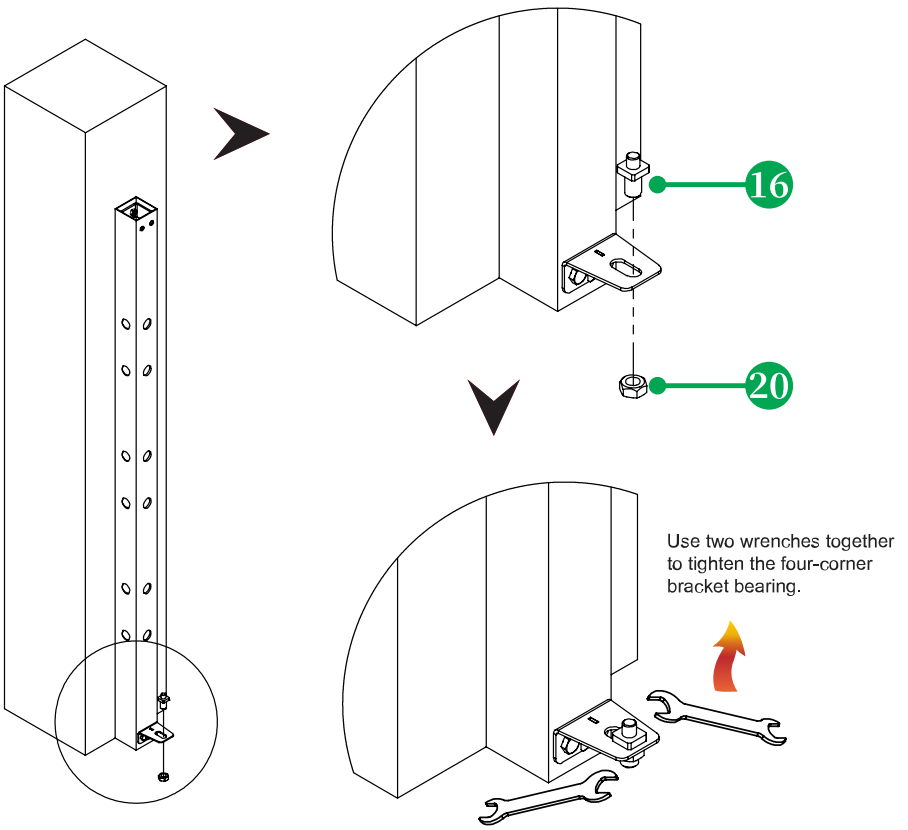
Стъпка 17: Регулирайте позицията за монтаж, поставете четириъгълния фиксиращ щифт в дългия отвор на долната скоба и затегнете гайката M16 с гаечен ключ.



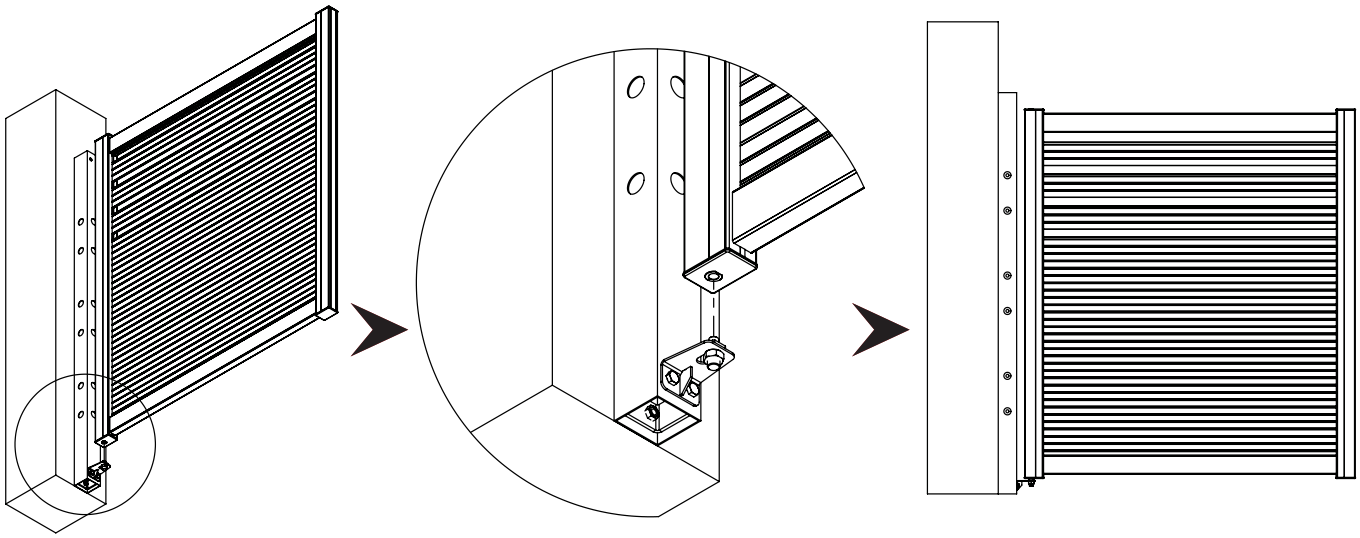
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

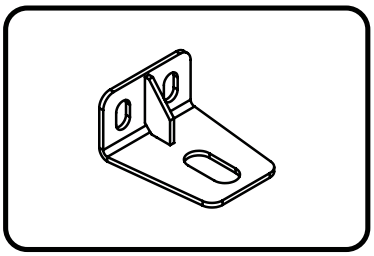


Стъпка 18: Позиционирайте опорната стойка на портата върху четириъгълния шарнирен шарнир, след което я подпрете и временно фиксирайте:

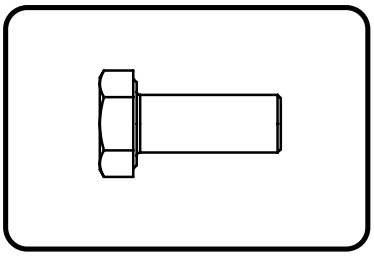


Стъпка 19: Монтирайте горната скоба. Фиксирайте заварената горна скоба с шестостенни болтове M10×25.

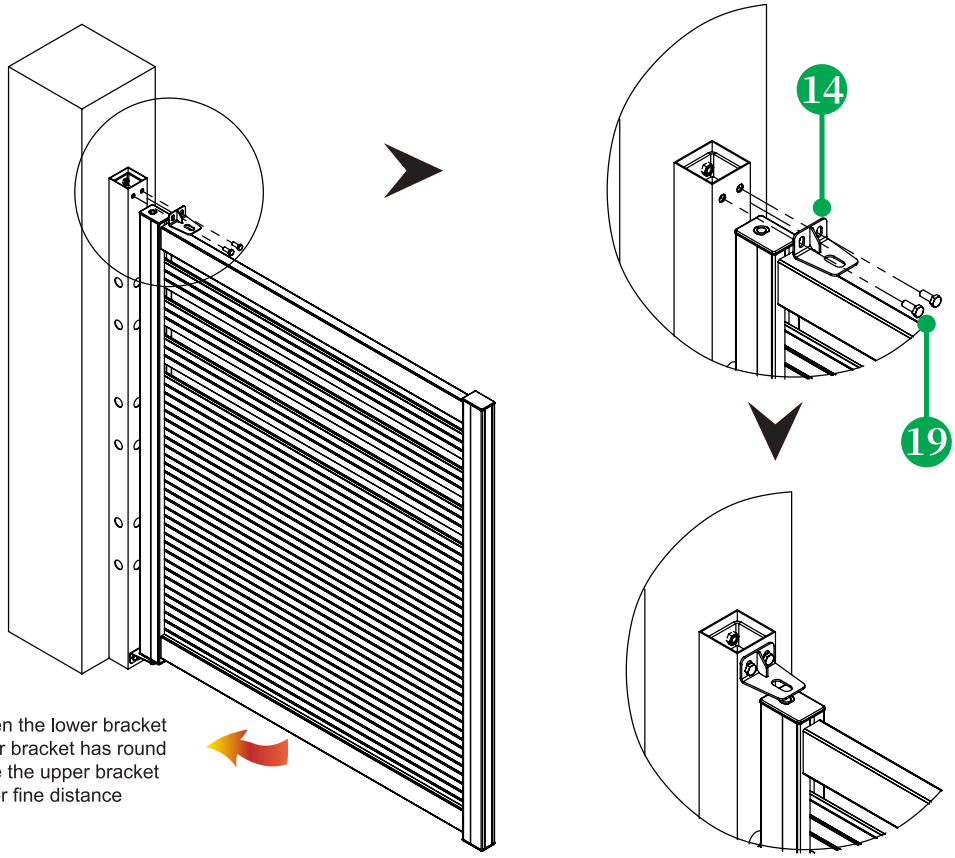
Моля, идентифицирайте правилно вертикалните и хоризонталните части на скобата. Вертикалната част има кръгли отвори, докато хоризонталната част е снабдена с дълъг отвор, който позволява регулиране на разстоянието.



⑭ Gate Pillar Upper Bracket Weldment x 1



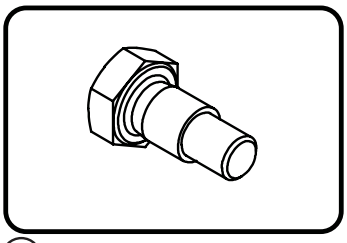
⑲ M10*25 Hex Bolt x 2



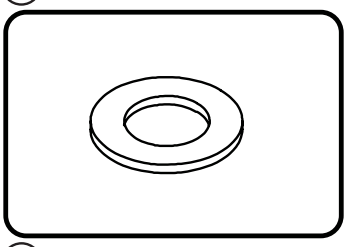
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Стъпка 20: Регулирайте позицията за монтаж, монтирайте шестостенния болт M16×35 заедно с шайбата ϕ17×30×2, след което затегнете гайката M16 с гаечен ключ.

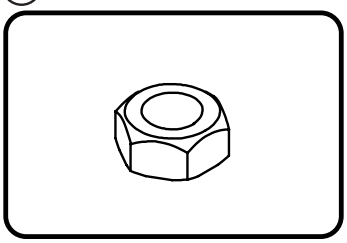
Уверете се, че долният шарнирен болт (стъпка 17) и горният болт (стъпка 20) са перфектно подравнени вертикално. Дългият отвор на скобата позволява фино регулиране на разстоянието за монтаж.



⑰ M16*35 Hex Bolt x 1

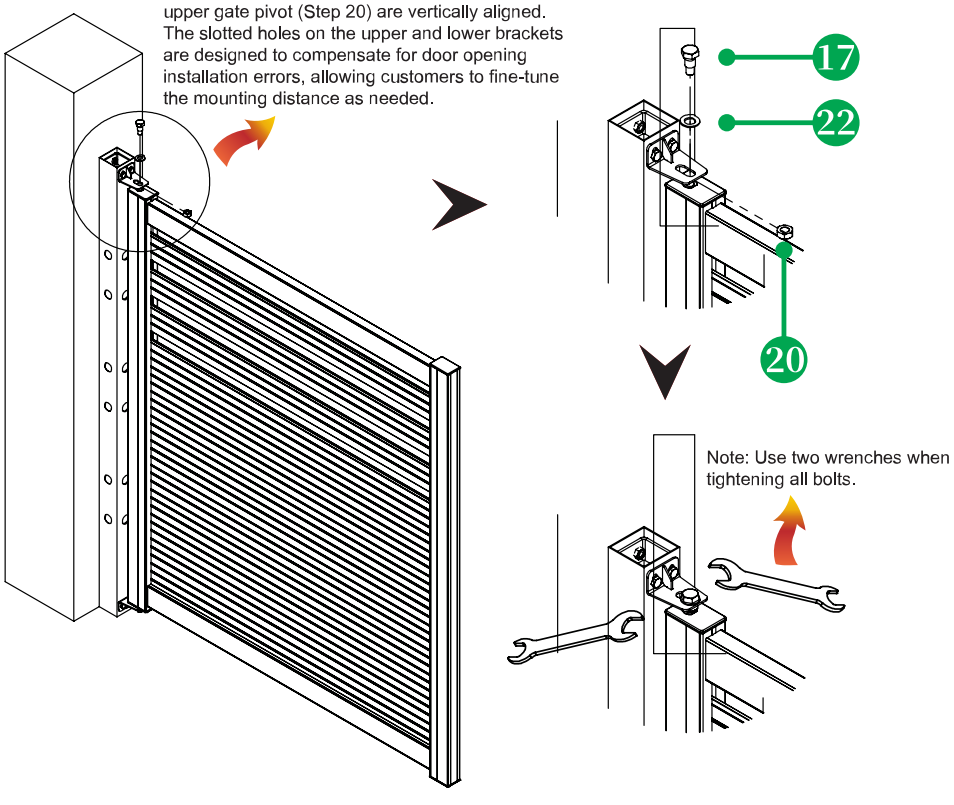


㉒ Washer - ϕ 17×30×2 x 1



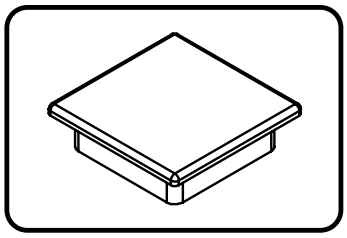
⑳ M16 Nut x 1

Note: Ensure the lower gate pivot (Step 17) and upper gate pivot (Step 20) are vertically aligned. The slotted holes on the upper and lower brackets are designed to compensate for door opening installation errors, allowing customers to fine-tune the mounting distance as needed.

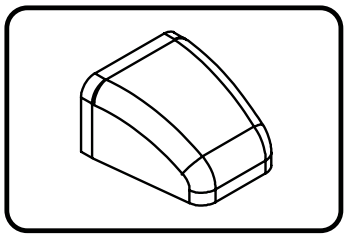


Note: Use two wrenches when tightening all bolts.

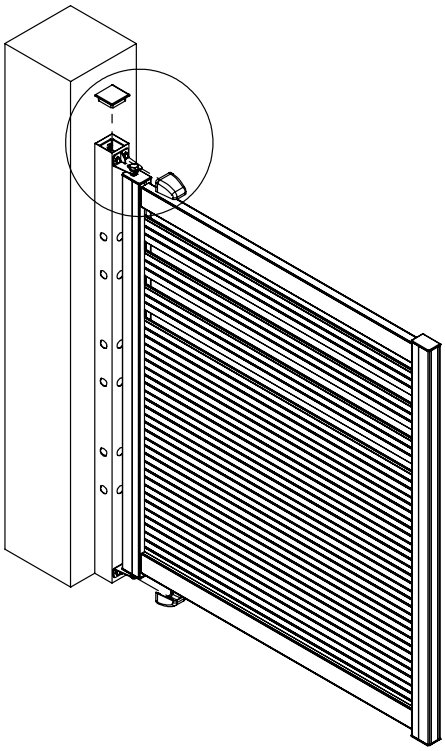
Стъпка 21: Монтирайте декоративните капачки. Накрая монтирайте квадратните капачки за тръби върху горната част на стенните стълбове.

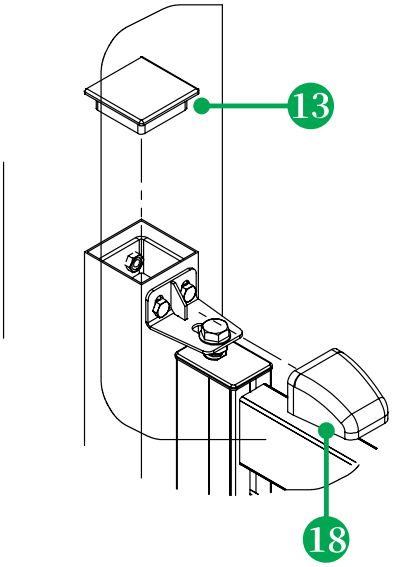


(13) Square Tube Plug - 80*80 x 1

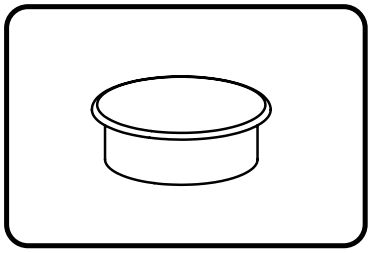


(18) Bracket Cover x 2

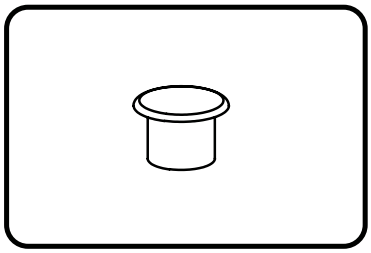




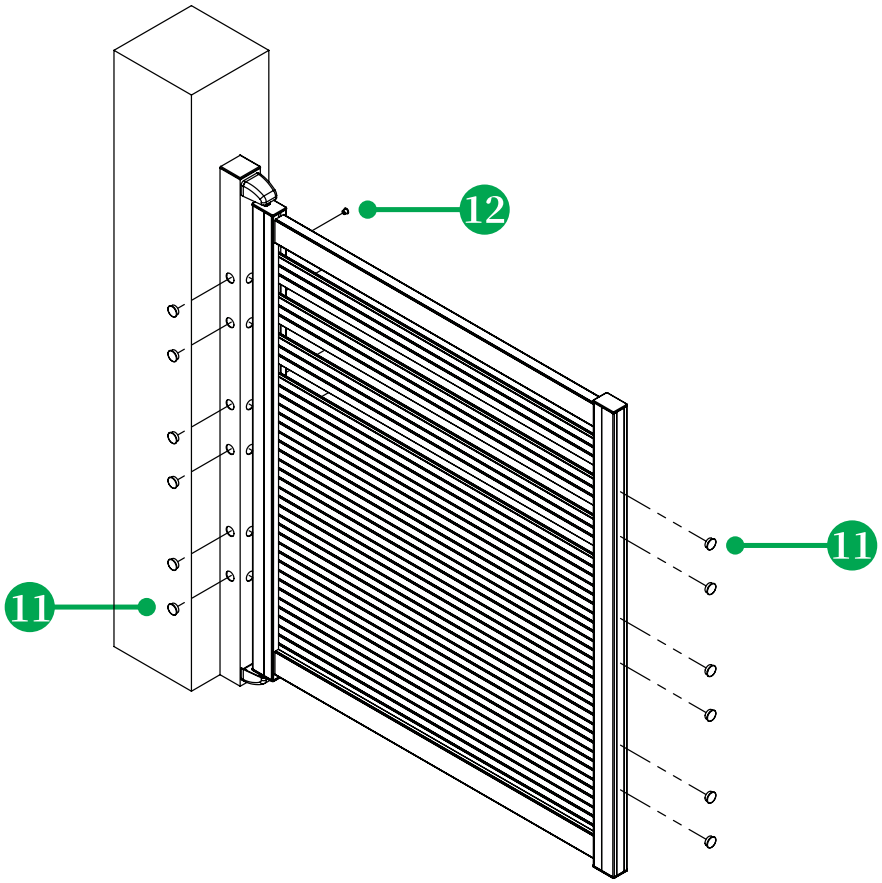
Стъпка 22: Монтирайте декоративните капачки и монтирайте кръглите тръбни тапи на стълбовете.



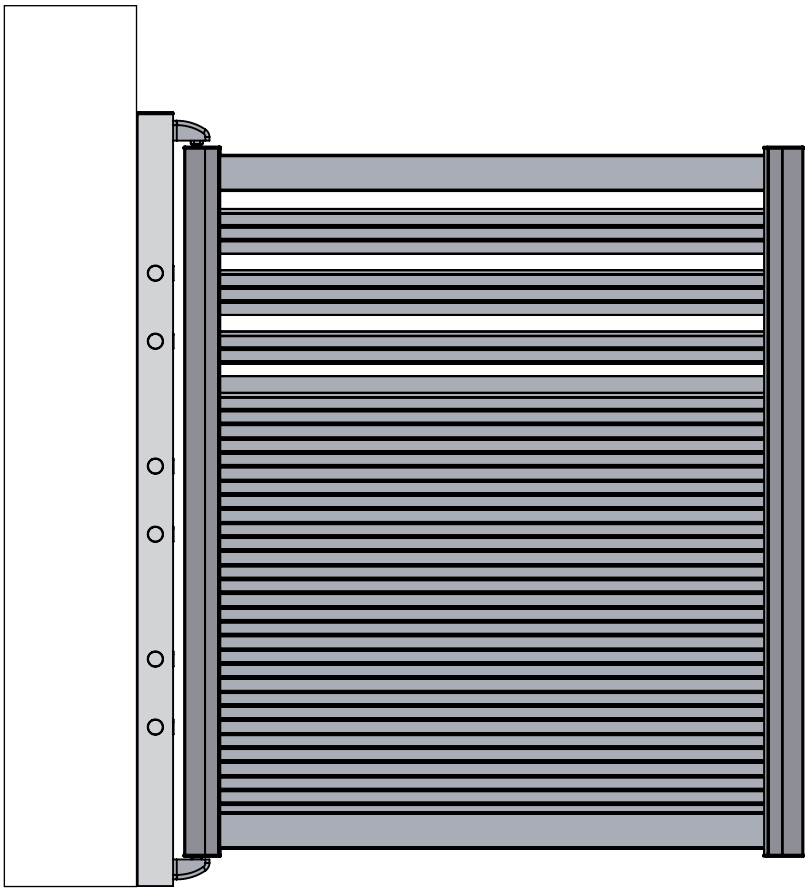
(11) Round Tube Plug - ϕ 30 x 12



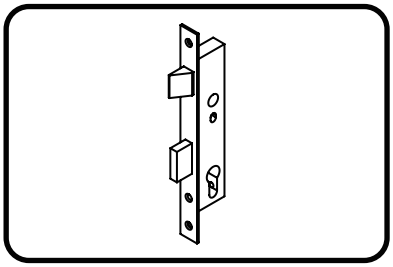
(12) Round Tube Plug - ϕ 13 x 6



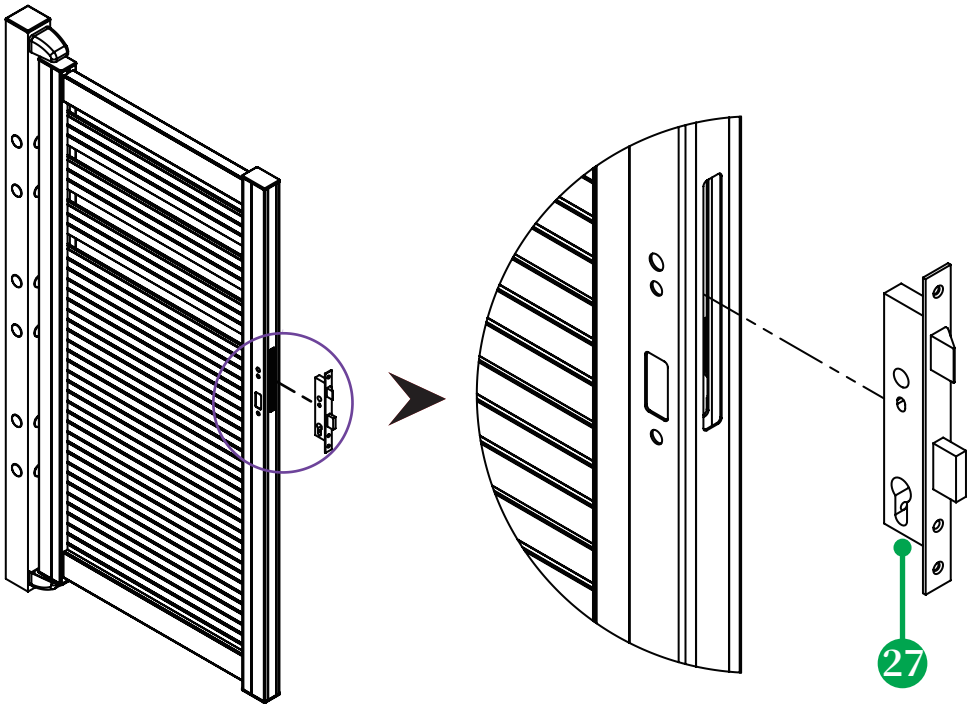
Монтажът на портата е завършен.



Стъпка 23: Поставете ключалката на тялото отстрани на портата

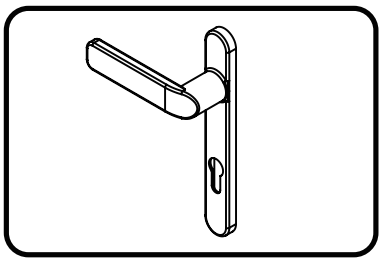


27 Lock Body × 1

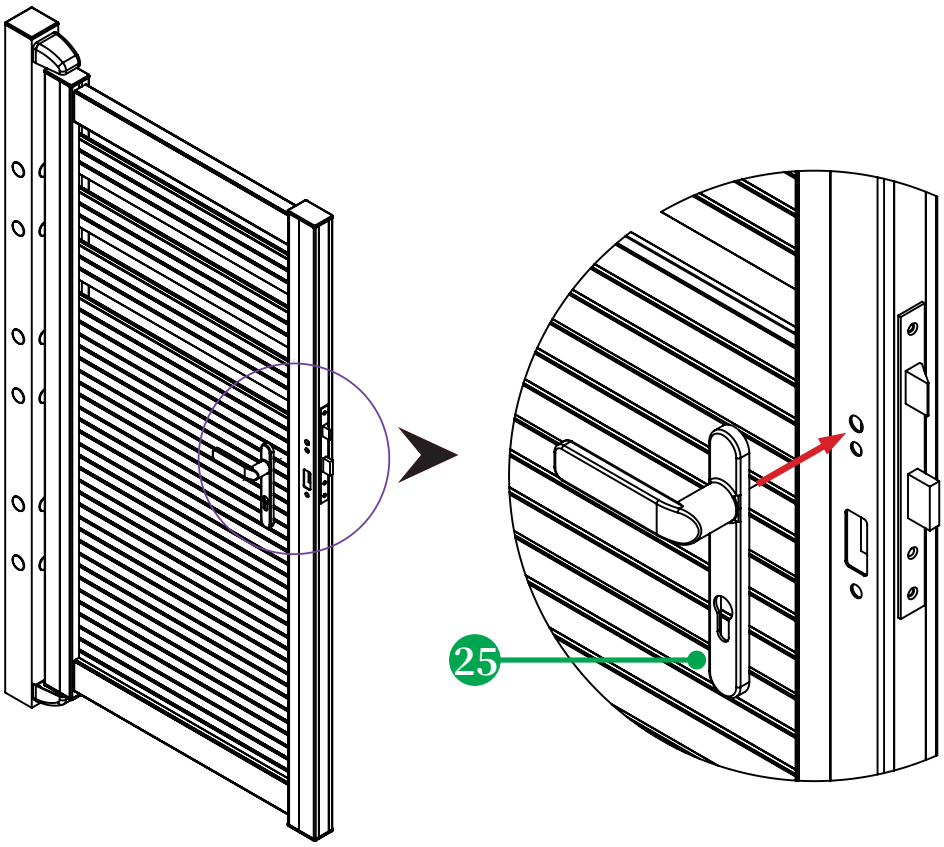


:

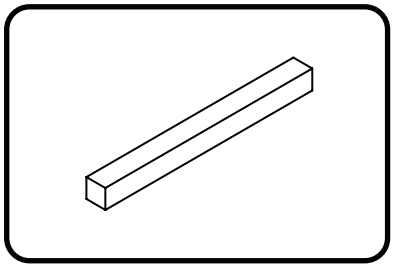
Стъпка 24: Монтирайте предната дръжка:



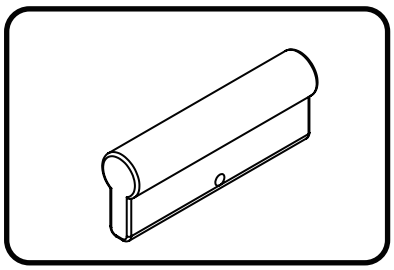
25 Front handle × 1



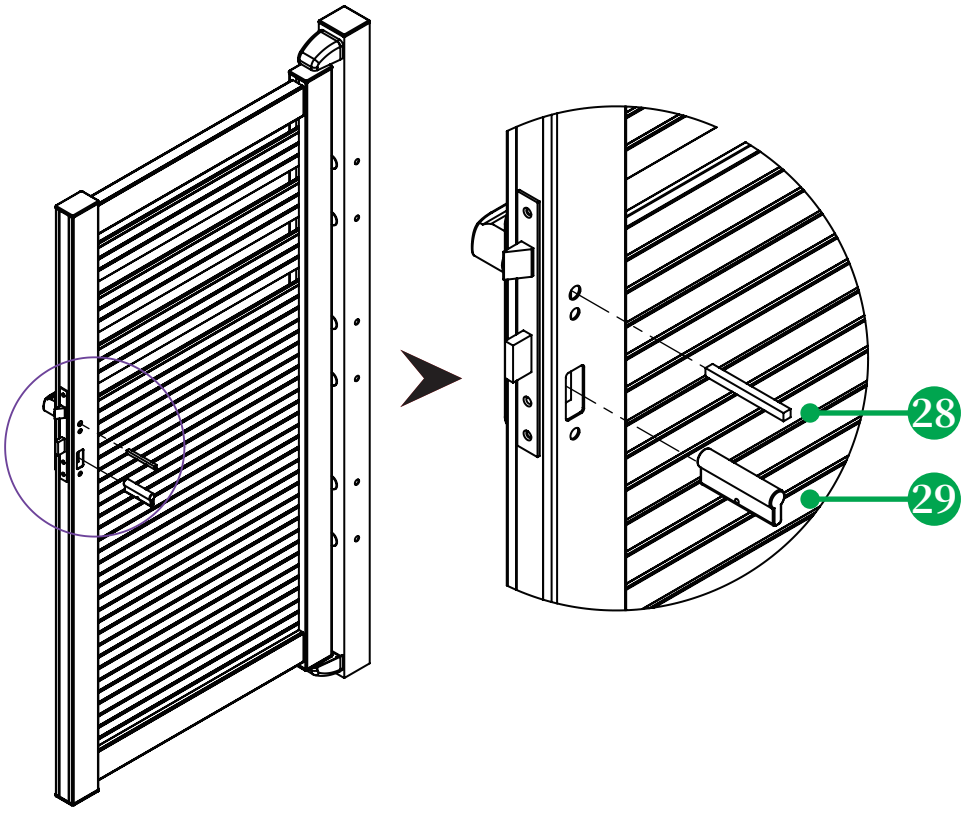
Стъпка 25: Монтирайте квадратния шпиндел и цилиндъра:



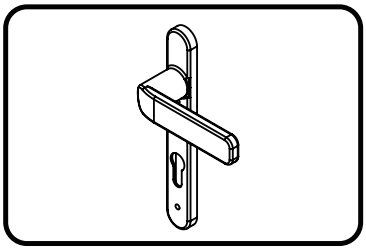
28 Square Spindle × 1



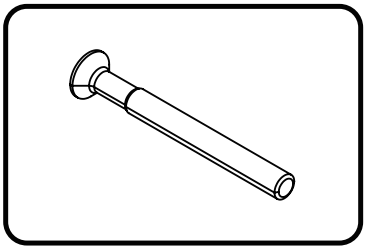
29 Lock Cylinder × 1



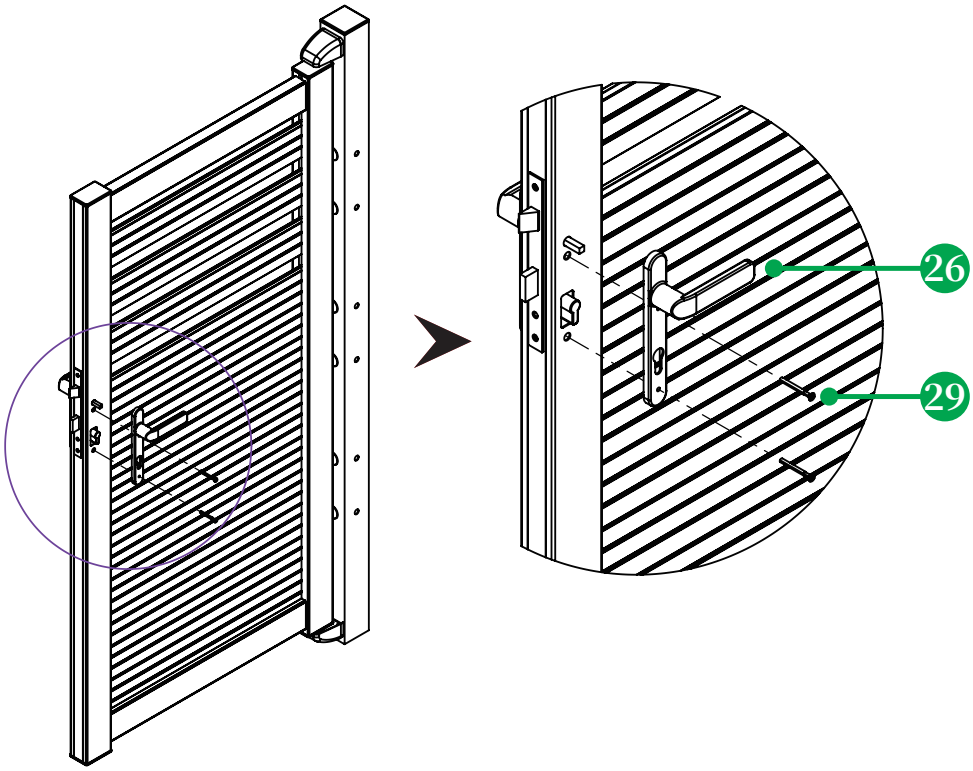
Стъпка 26: Монтирайте задната дръжка и я закрепете с винтове:



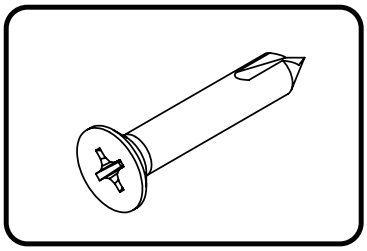
26 Rear Handle × 1



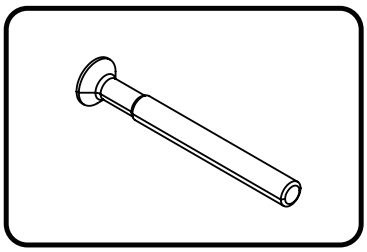
29 M5x70 Bolt × 2



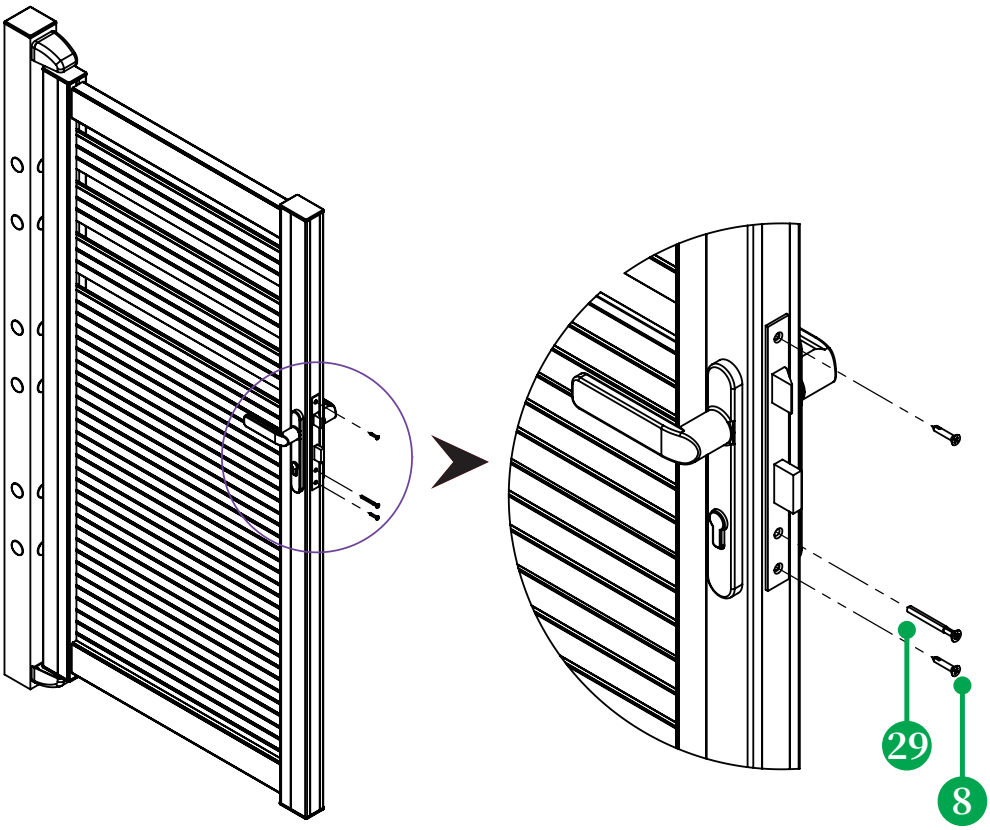
Стъпка 27: Закрепете ключалката на вратата, като затегнете винтовете отстрани:



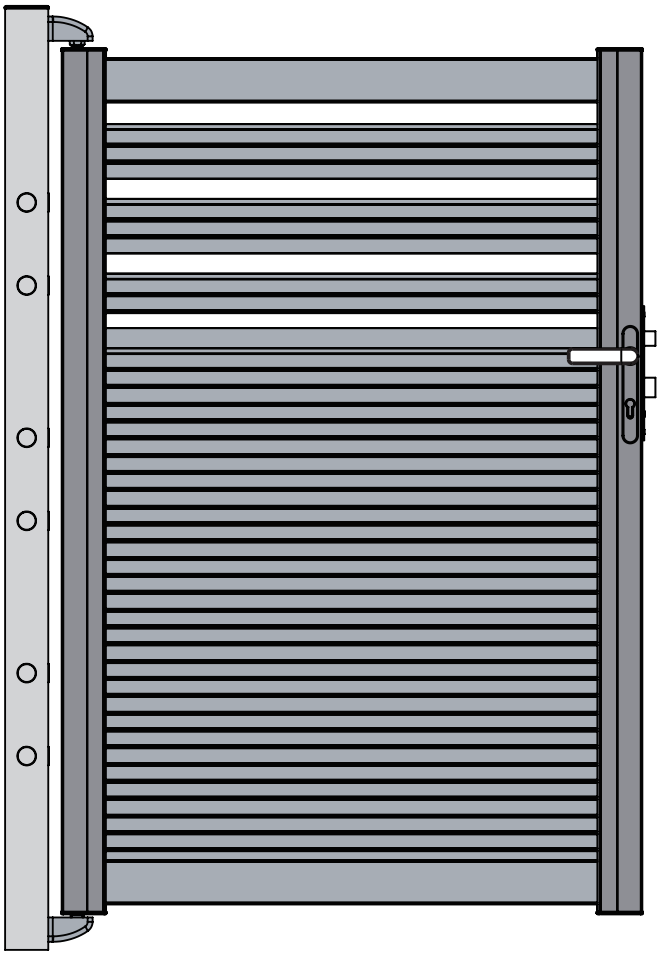
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



Монтажът на ключалката и дръжките вече е завършен:



Sicherheitshinweise

Halten Sie sich während des Betriebs nicht im Öffnungs- oder Schließbereich des Tores auf.

Halten Sie Abstand zu den Scharnieren und Befestigungspunkten, da Quetsch- oder Einklemmgefahr für Finger besteht.

Lassen Sie Kinder nicht mit dem Tor spielen.

Stellen Sie sicher, dass das Tor ordnungsgemäß befestigt ist und keine losen oder beschädigten Teile aufweist.

Betätigen Sie automatische Tore nicht manuell, sondern verwenden Sie ausschließlich die dafür vorgesehenen Bedienelemente.

Gehen Sie bei starkem Wind vorsichtig mit dem Tor um, um ein Zuschlagen oder Kontrollverlust zu vermeiden.

Überprüfen Sie regelmäßig die Scharniere, Schrauben und das Schließsystem auf einwandfreie Funktion.

Vermeiden Sie es, das Tor mit harten oder scharfen Gegenständen zu treffen, da Kratzer entstehen können.

Behandeln Sie Kratzer umgehend, um Korrosion und Folgeschäden vorzubeugen.

Montagehinweise

Lesen Sie die Montageanleitung sorgfältig durch.

Dieses Produkt muss von qualifiziertem Fachpersonal gemäß den Sicherheitsbestimmungen für Gartentore und Torantriebe installiert werden.

Eine unsachgemäße Installation oder Verwendung dieses Produkts kann zu Verletzungen von Personen, Tieren oder Sachschäden führen.

Der Hersteller übernimmt keine Haftung für Folgen, die durch unsachgemäße Verwendung oder Bedienung, die nicht in dieser Dokumentation beschrieben sind, entstehen.

Prüfen Sie alle Teile vor der Montage des Tores.

Prüfen Sie vor der Montage die Planheit der Torflügel und -pfosten.

Vermeiden Sie Stöße, Kratzer oder Beschädigungen der Bauteile während der Montage, um Korrosion vorzubeugen.

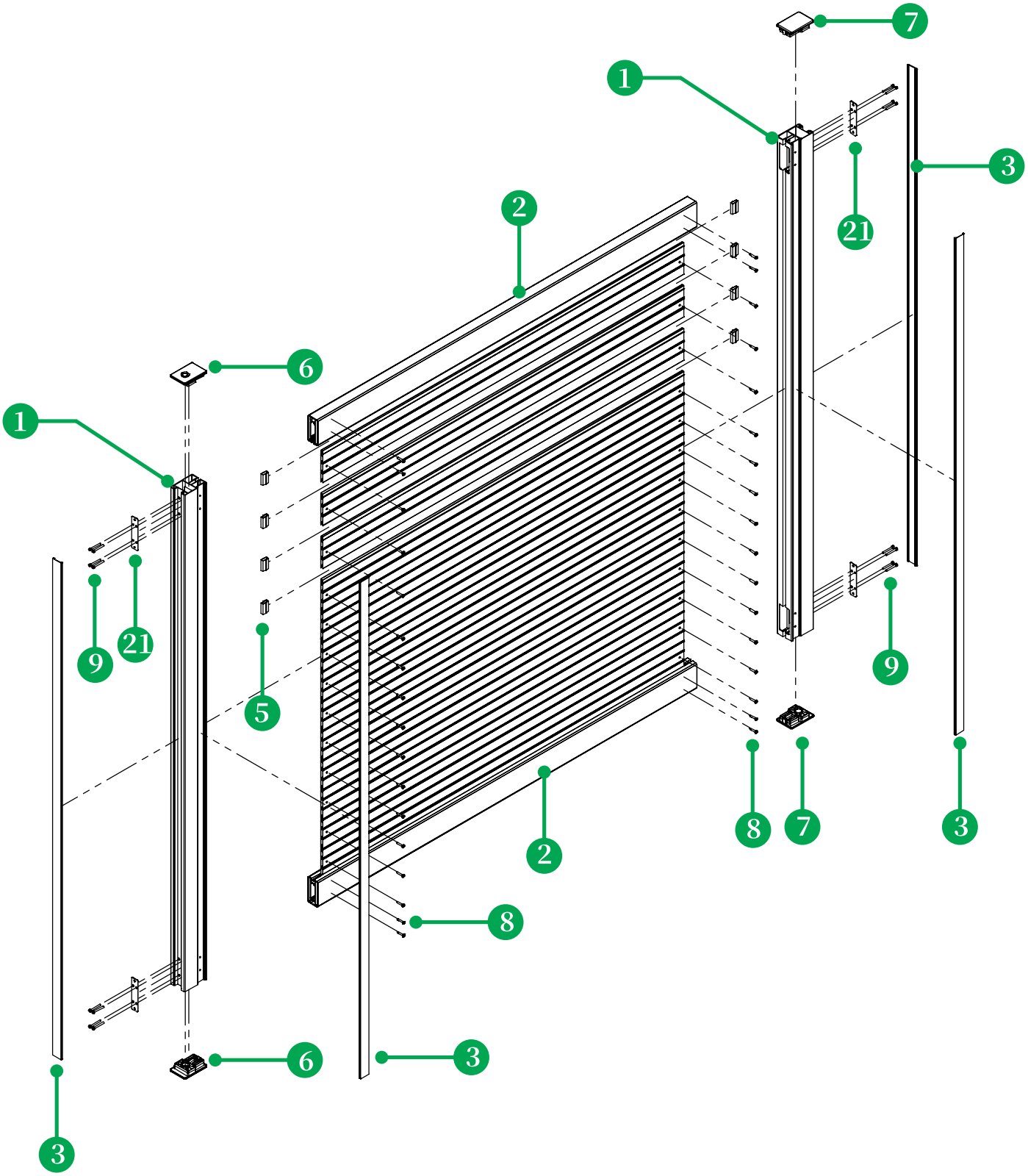
Achten Sie bei der Montage auf die korrekte Ausrichtung und präzise Positionierung aller Bauteile.

Verwenden Sie zum Festziehen von Schrauben, Bolzen und Muttern keine ungeeigneten Schraubendreher oder Schraubenschlüssel.

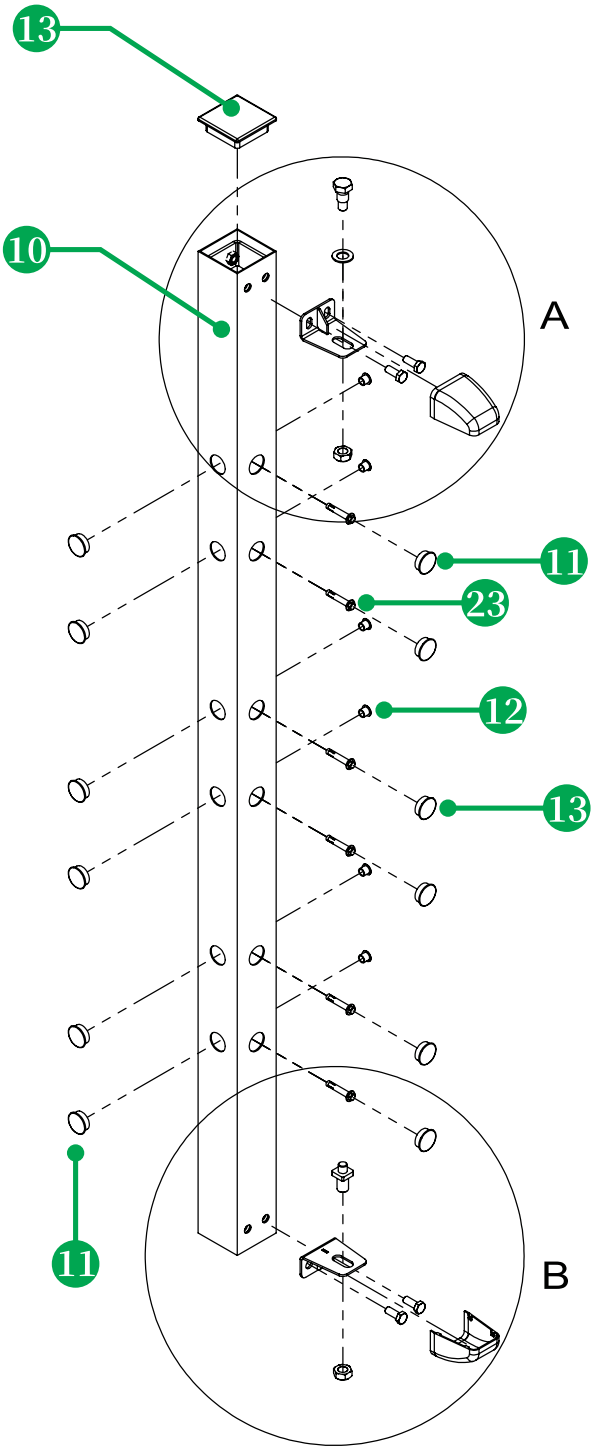
Technische Daten

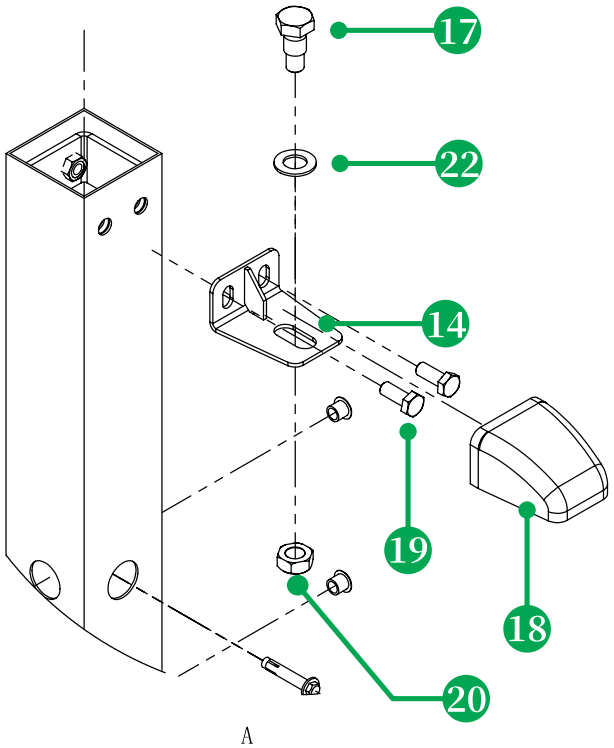
Material	Aluminium
Lackierung	Elektrostatische Pulverbeschichtung
Länge	0,9 m
Höhe	1,5 m
Farbe	Grau
Betriebstemperaturbereich	-26 °C bis +80 °C
Gewicht	ca. 35 kg

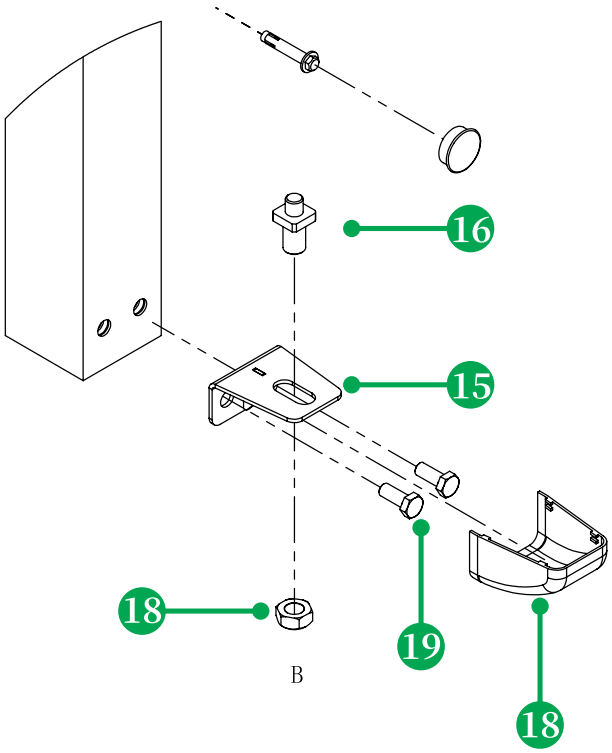
Torkörperdiagramm



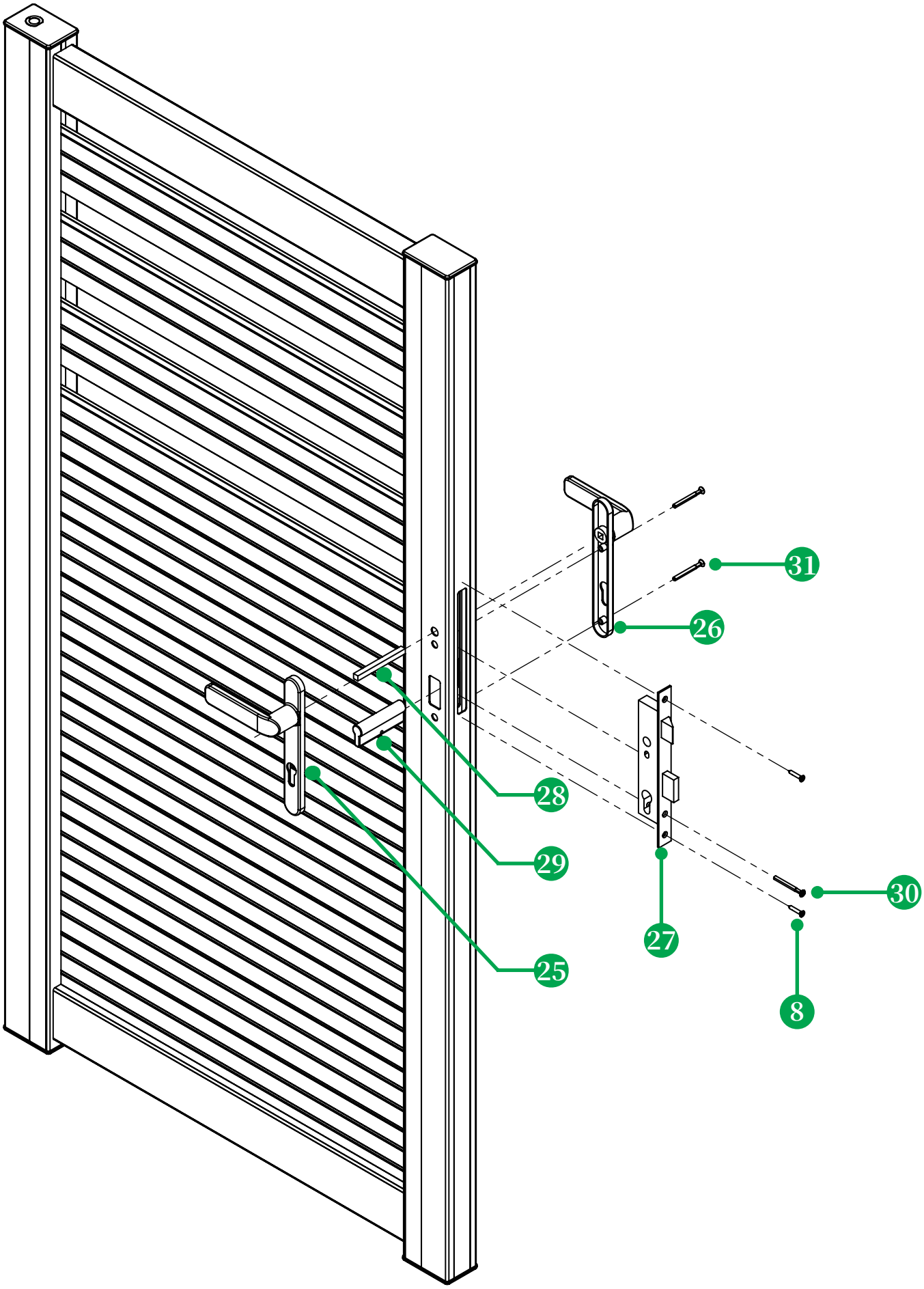
Torpfostendiagramm



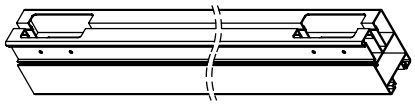




Türschlossdiagramm



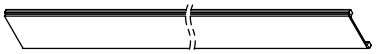
Zubehörliste



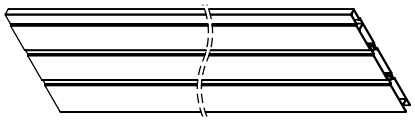
①



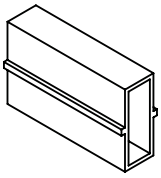
②



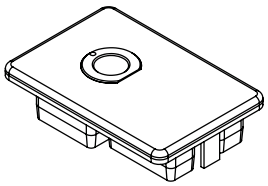
③



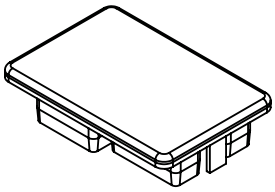
④



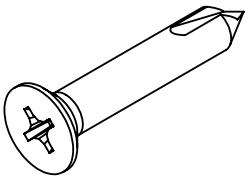
⑤



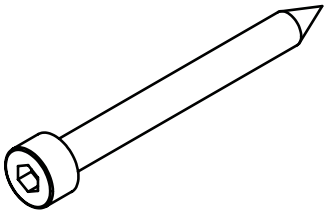
⑥



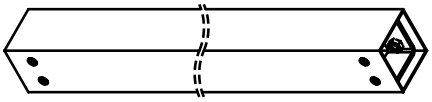
⑦



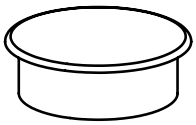
⑧



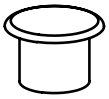
⑨



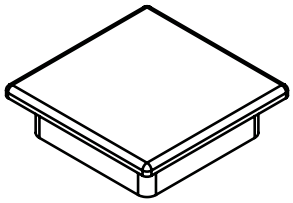
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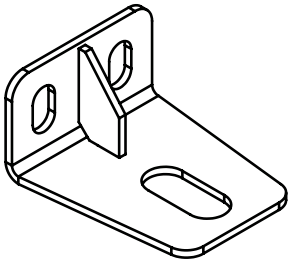
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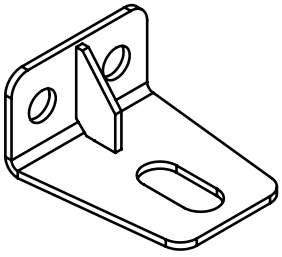
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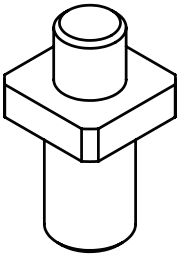
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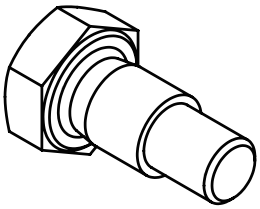
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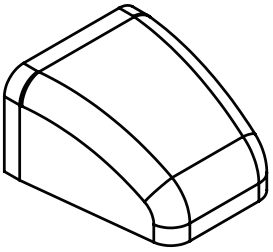
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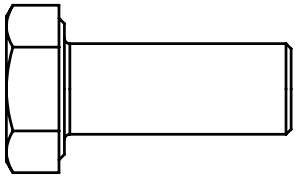
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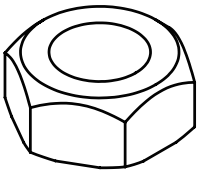
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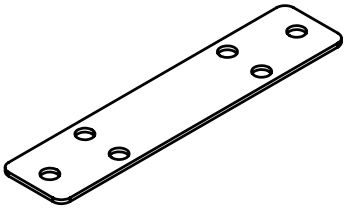
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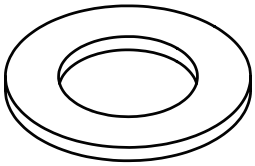
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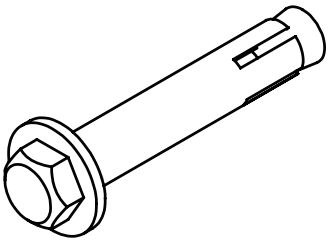
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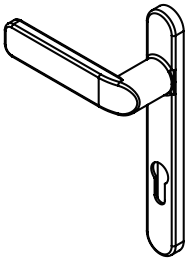
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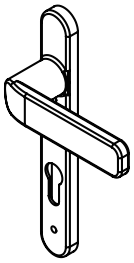
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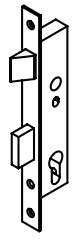
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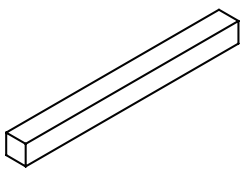
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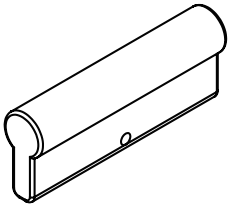
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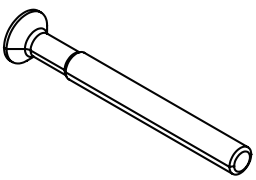
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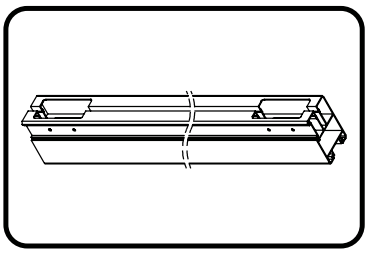


㉚ ㉛

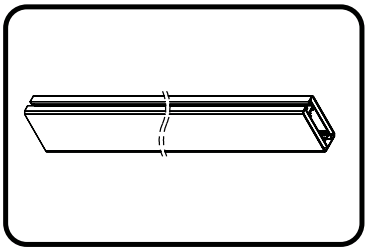
1. Torpfosten x 2
2. Horizontalpfosten x 2
3. Zierleiste für Torpfosten x 4
4. Gitterpaneel x 13
5. Anschlaghalterung x 8
6. Pfostenkappe mit Kupferbuchse (oben/unten) x 2
7. Nicht perforierte Pfostenkappe (oben/unten) x 2
8. Selbstbohrende Blechschrauben M4,8 x 25 x 40
9. Innensechskantschrauben M4 x 35 x 20
10. Wandpfosten x 1
11. Rundrohrstopfen – ϕ30 x 12
12. Rundrohrstopfen – ϕ13 x 6
13. Vierkantrohrstopfen – 80 x 80 x 1
14. Schweißkonstruktion für obere Torpfeilerhalterung x 1
15. Schweißkonstruktion für untere Torpfeilerhalterung x 1
16. Viereckklager x 1
17. M16*35 Sechskantschraube x 1
18. Halterungsabdeckung x 2
19. M10*25 Sechskantschraube x 6
20. M16 Mutter x 2
21. 1,2 mm Unterlegscheibe x 4
22. Unterlegscheibe - ϕ17×30×2 x 2
23. M10×100 Spreizdübel x 6
24. H3 Sechskantbit x 1
25. Vorderer Griff x 1
26. Hinterer Griff x 1
27. Schlosskörper x 1
28. Vierkantspindel x 1
29. Schließzylinder x 1
30. M5x40 Schraube x 1
31. M5x70 Schraube x 1

Torinstallation

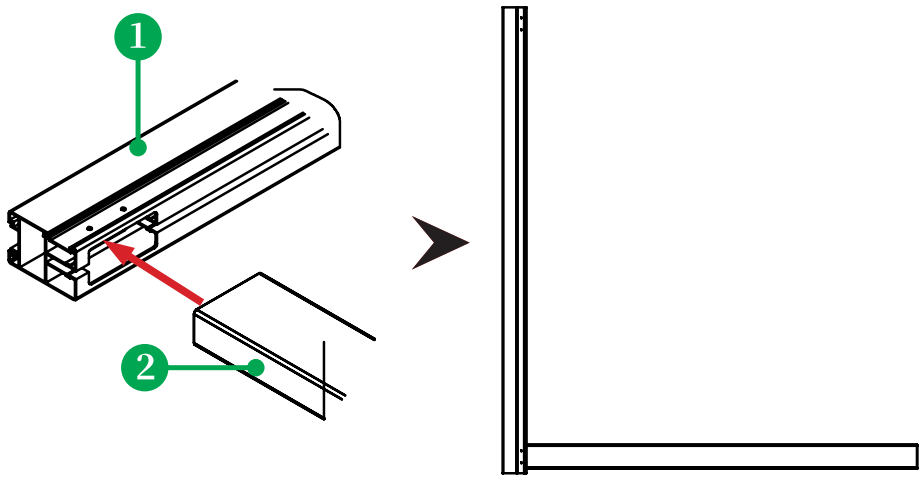
Schritt 1: Bereiten Sie zwei vertikale Pfosten und ein horizontales Pfostenstück vor. Setzen Sie ein horizontales Pfostenstück in die Nut des vertikalen Pfostens ein.



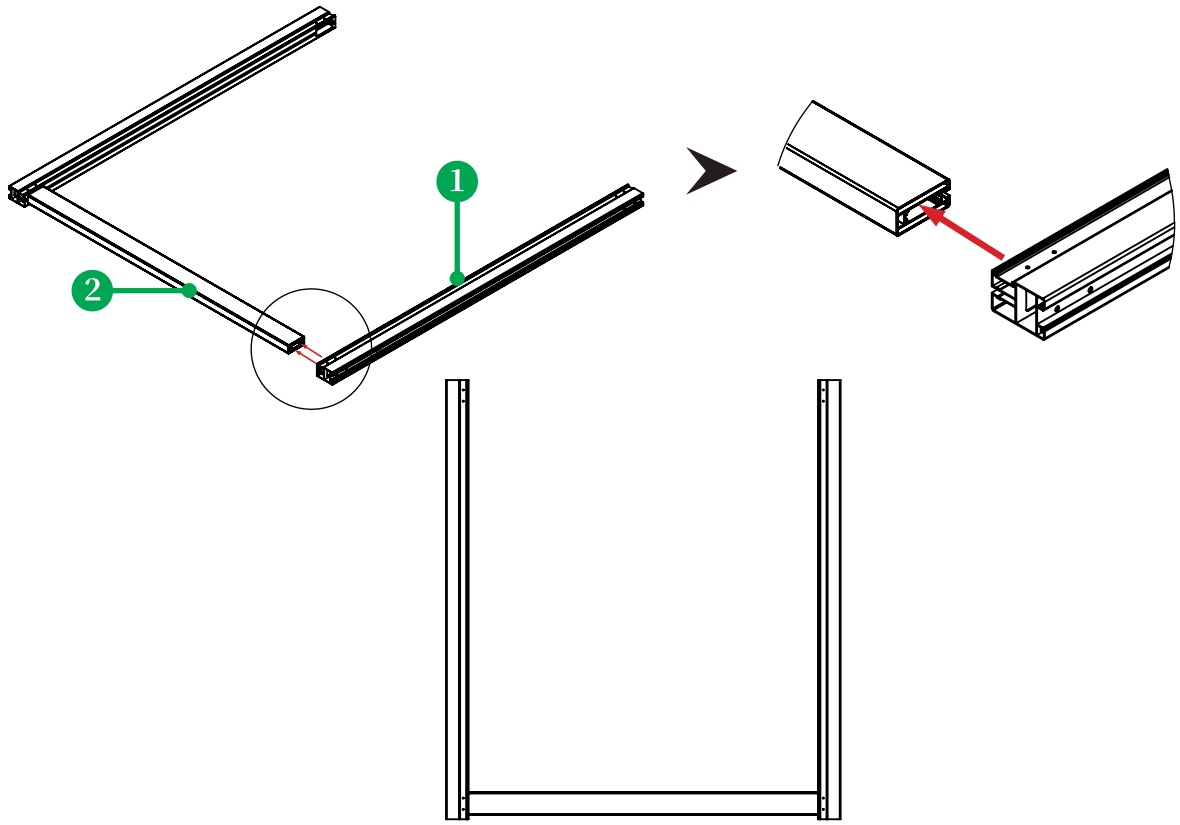
① Gate Post x 2



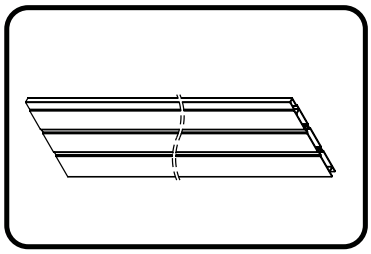
② Horizontal Post x 1



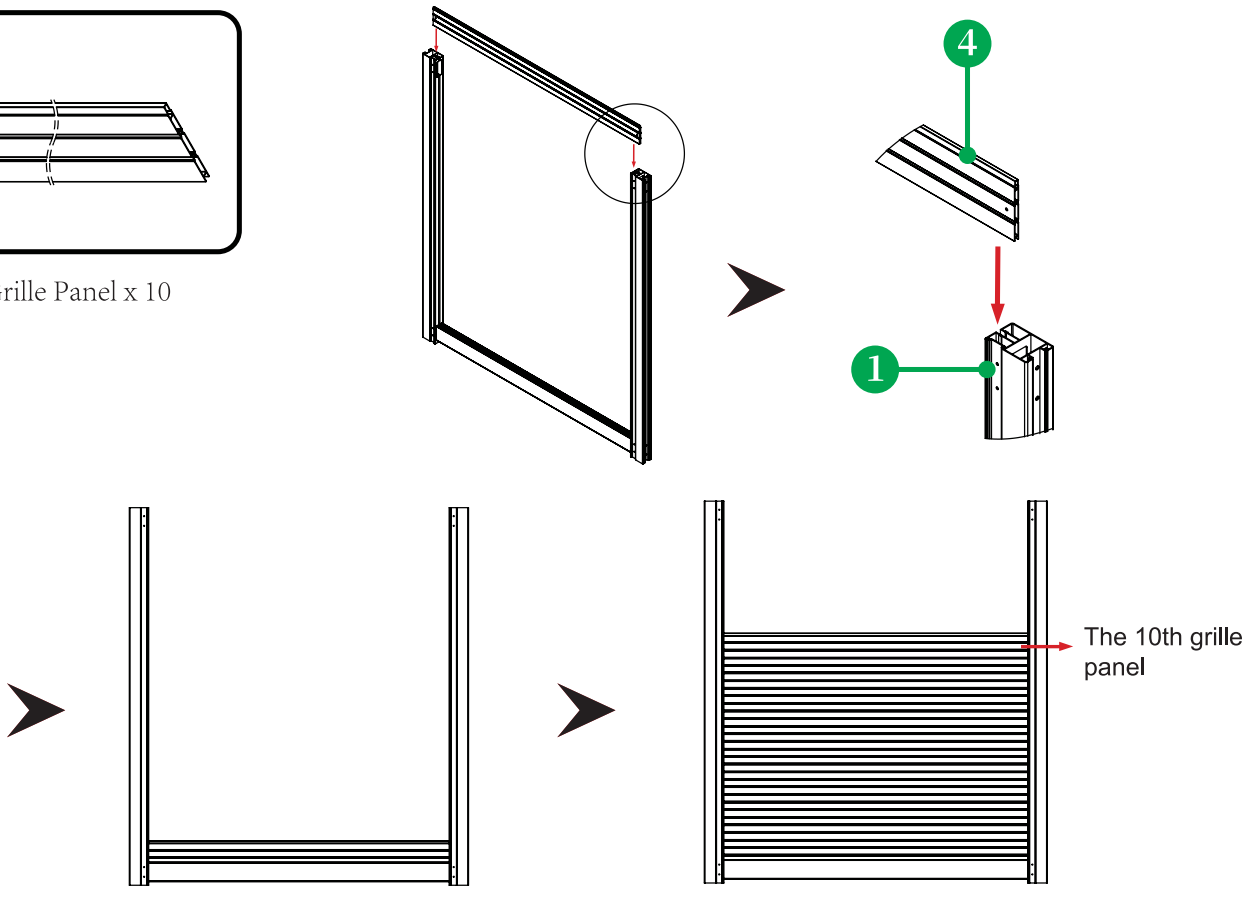
Schritt 2: Montieren Sie den zweiten vertikalen Torpfosten am unteren horizontalen Pfosten.



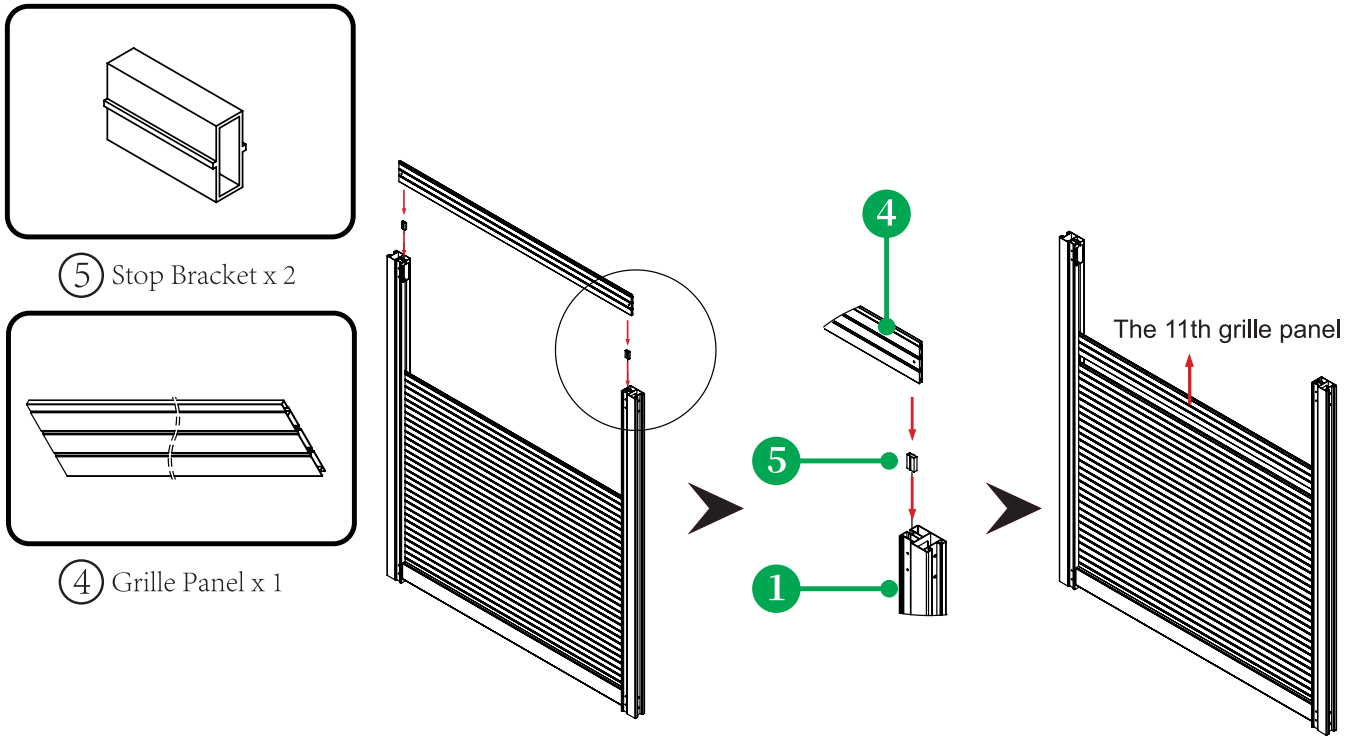
Schritt 3: Setzen Sie die Gitterelemente zwischen die zusammengebauten Pfosten ein. Setzen Sie insgesamt 10 Gitterelemente ein, wie in der Abbildung unten gezeigt:



④ Grille Panel x 10

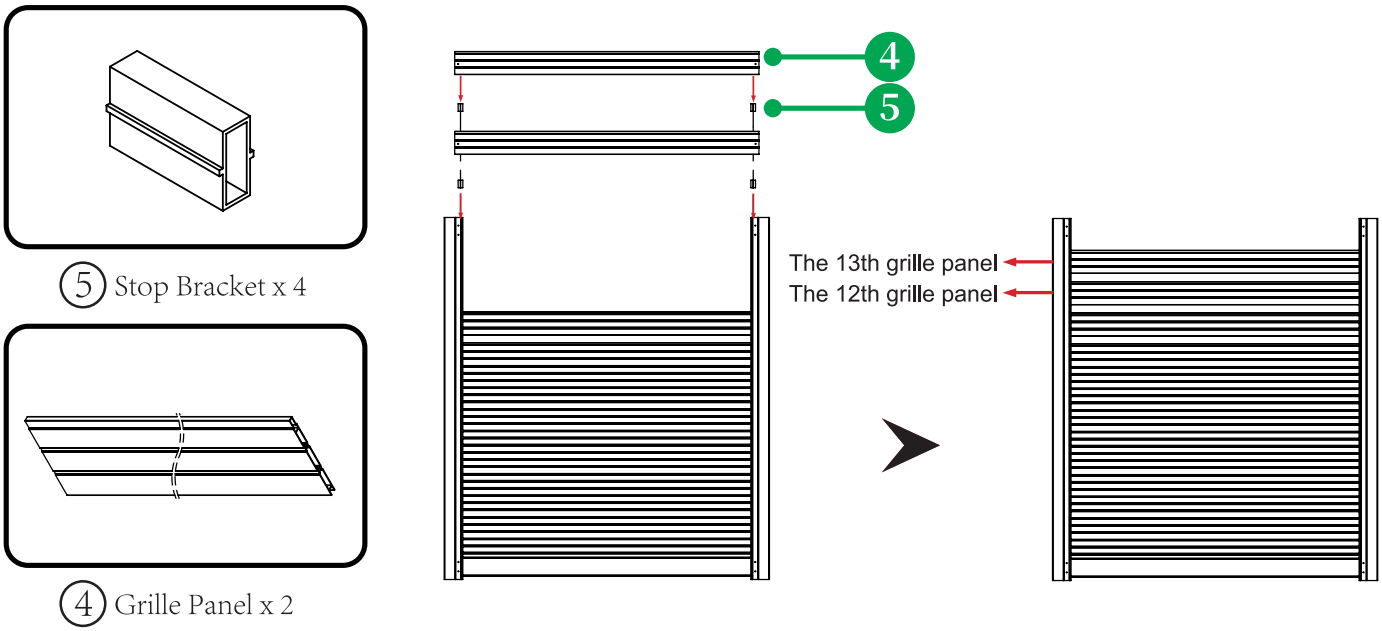


Schritt 4: Setzen Sie in jeden der zusammengebauten vertikalen Pfosten (links und rechts) einen Anschlagblock ein und setzen Sie dann ein Gitterfeld ein, wie in der Abbildung unten gezeigt:

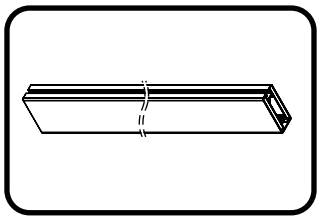


Achtung! Dieses einfache Tor ist halbgeschlossen. Nach der Montage sind die Abstände zwischen den Gitterelementen 10, 11, 12 und 13 gleich.

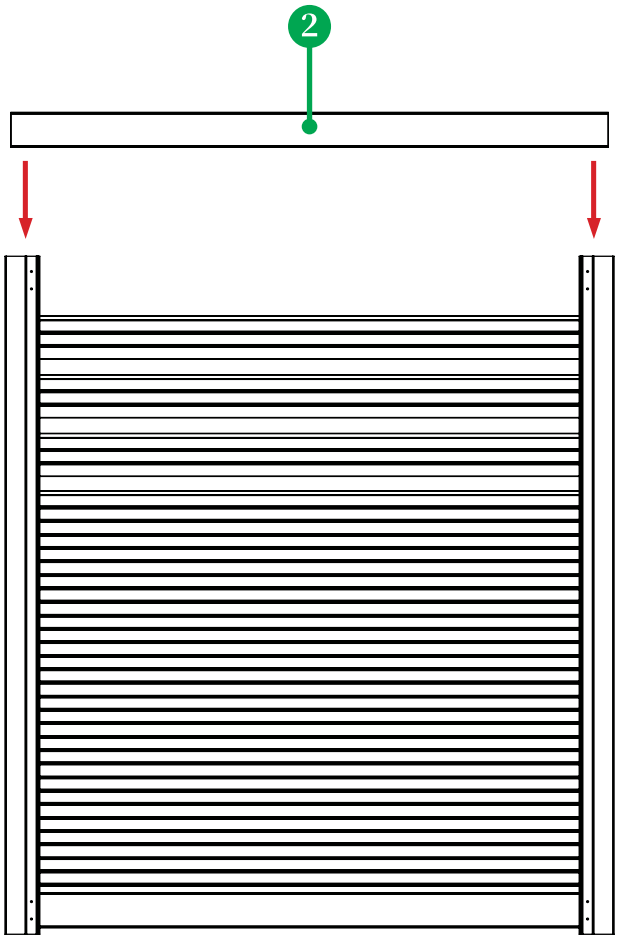
Schritt 5: Wiederholen Sie Schritt 4 zweimal, um die Gitterpaneele 12 und 13 wie in der Abbildung unten gezeigt zu installieren:



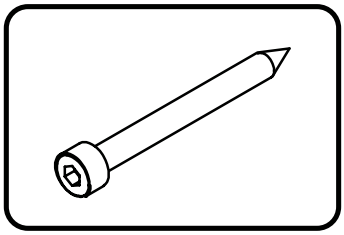
Schritt 6: Montieren Sie den horizontalen Pfosten an den beiden seitlichen Pfosten des Tores.



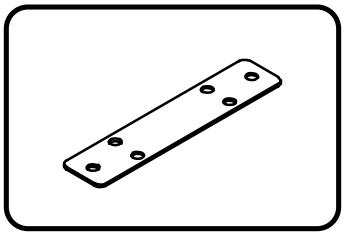
② Horizontal Post × 1



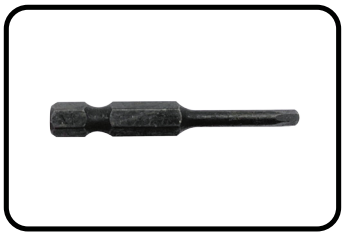
Schritt 7: Befestigen Sie den Torrahmen. Ziehen Sie die Schrauben und Unterlegscheiben auf beiden Seiten des Torpfostens fest, wie in der Abbildung unten gezeigt:



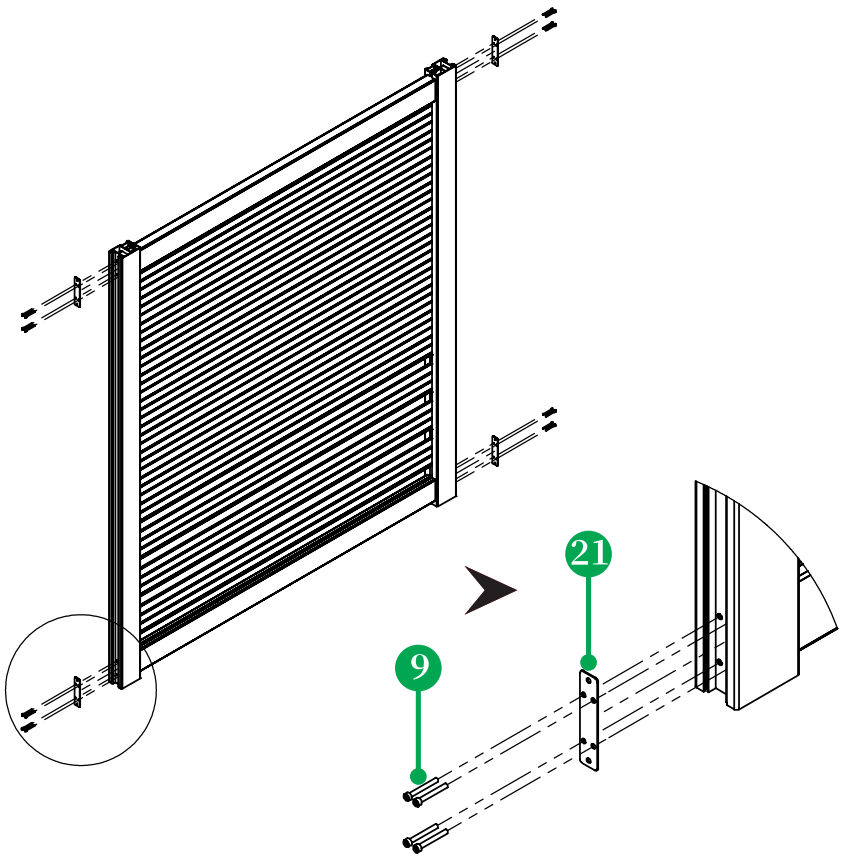
⑨ M4*35 Hex Socket Screw x 16



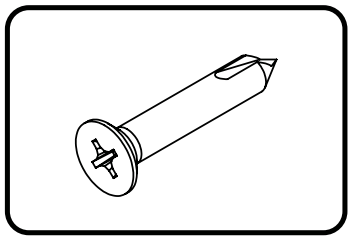
㉑ 1 2mm Screw Washer x 4



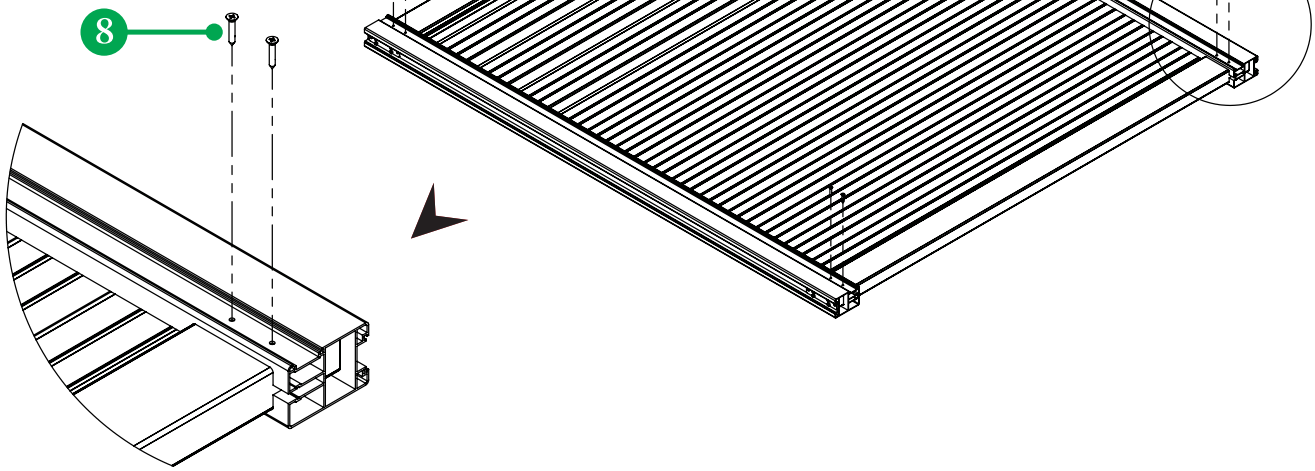
㉔ H3 Hex Bit x 1



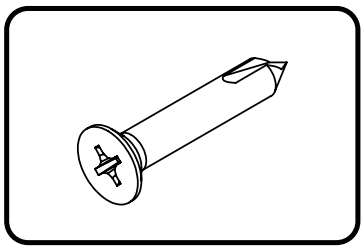
Schritt 8: Befestigen Sie den Torrahmen, indem Sie die Schrauben an den vier Verbindungspunkten, an denen die vertikalen Pfosten auf die horizontalen Pfosten treffen, festziehen.



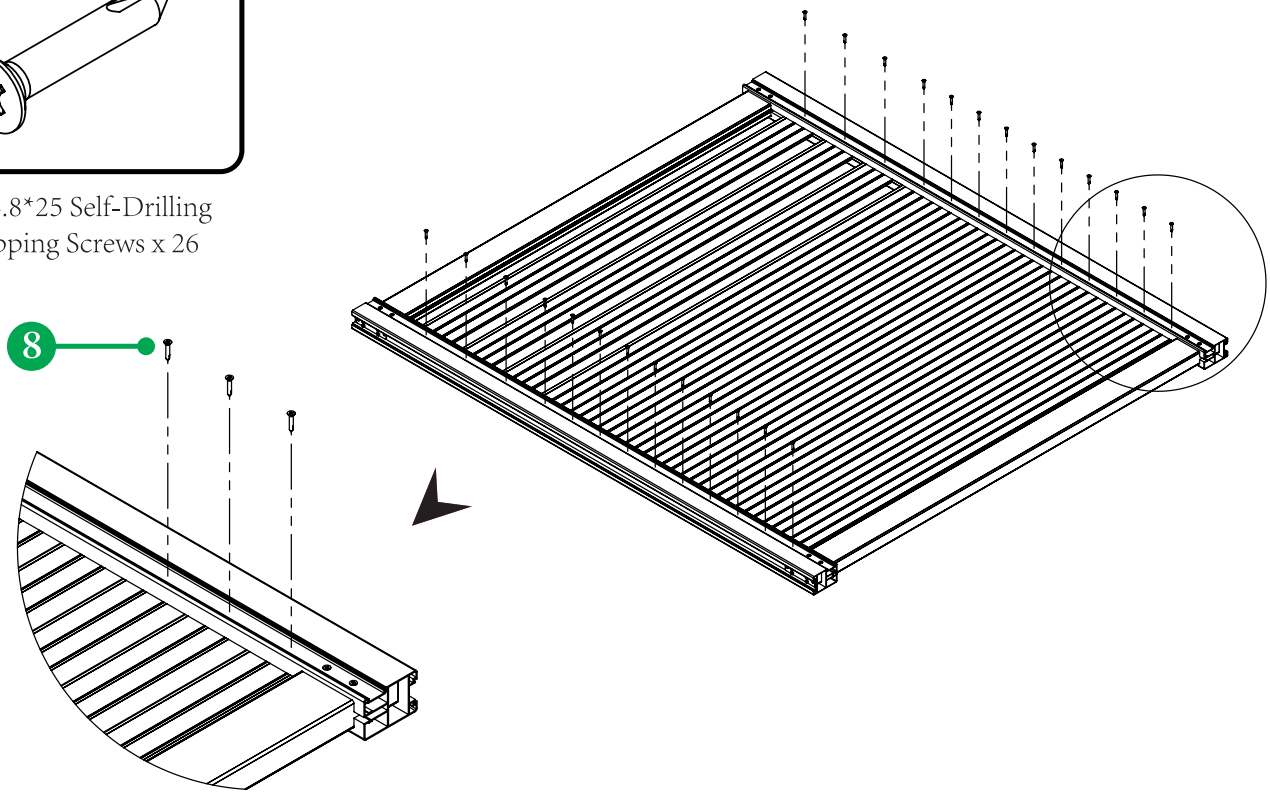
⑧ M4.8*25 Self-Drilling Tapping Screws x 8



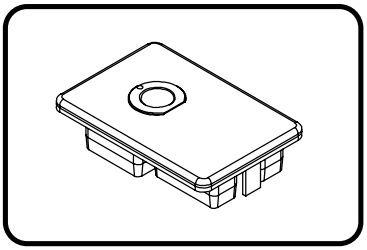
Schritt 9: Befestigen Sie den Torrahmen. Ziehen Sie die Schrauben an der Seite der Torpfosten fest.



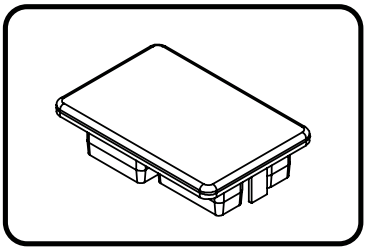
⑧ M4.8*25 Self-Drilling Tapping Screws x 26



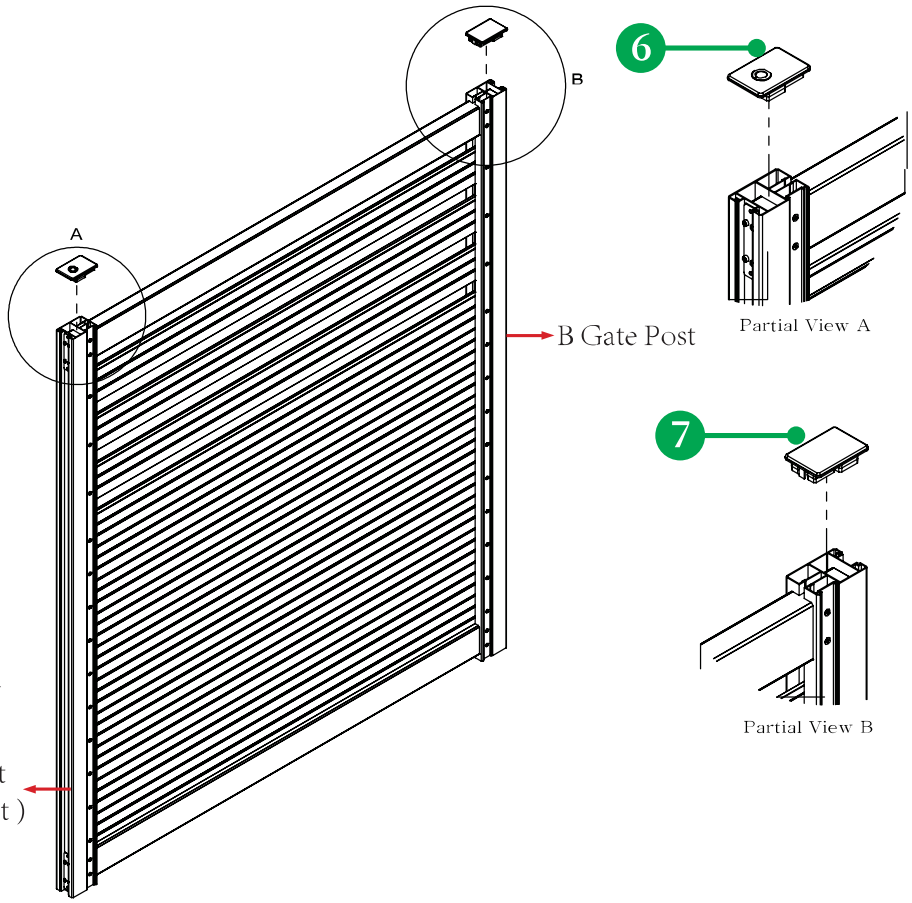
Schritt 10: Montieren Sie die entsprechenden Kappen auf den beiden Torpfosten. Montieren Sie die obere Pfostenkappe mit der Kupferbuchse auf Pfosten A und die obere Kappe ohne Perforationen auf Pfosten B, wie in der Abbildung unten gezeigt:



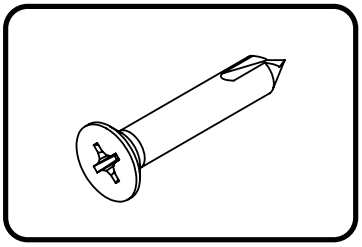
⑥ Post Top Cap with Copper Bushing x 1



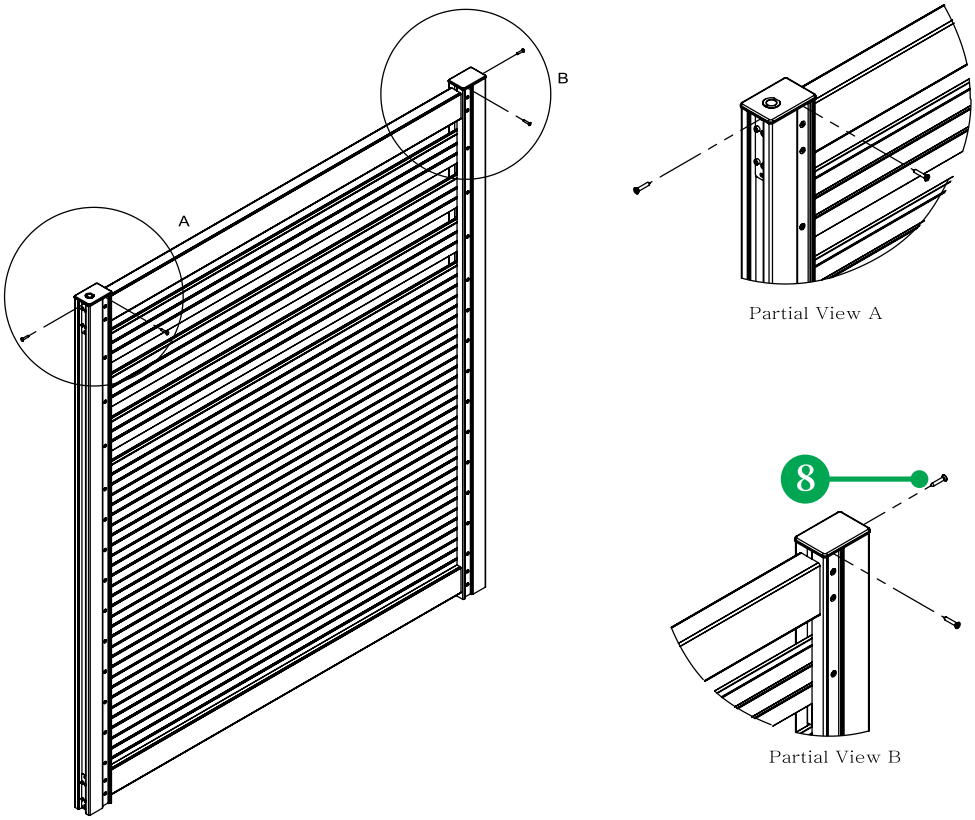
⑦ Non-Perforated Post Top Cap x 1



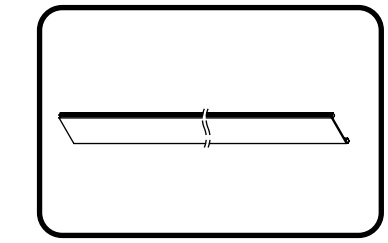
Schritt 11: Bringen Sie die oberen Zierkappen an. Befestigen Sie jede Zierkappe, indem Sie die Schrauben oben an den Torpfosten festziehen.



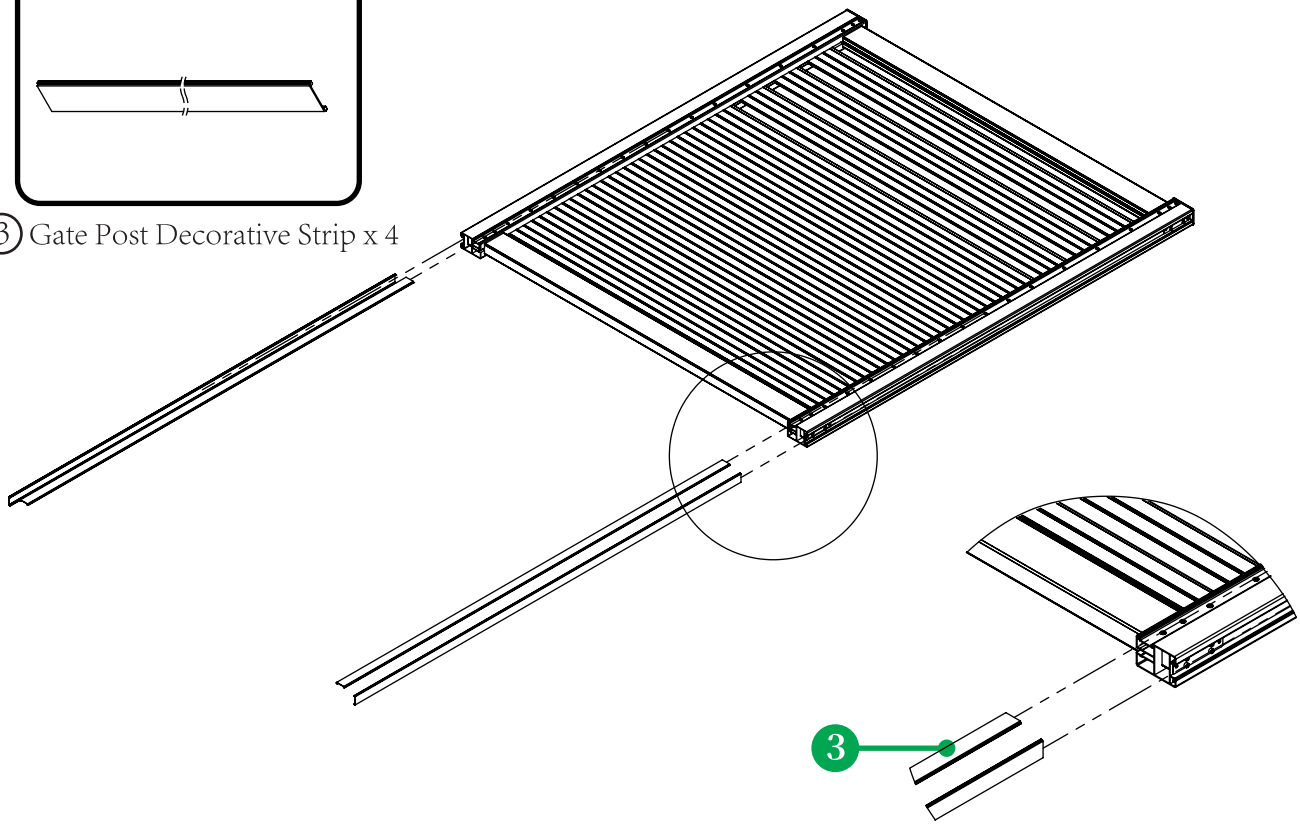
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



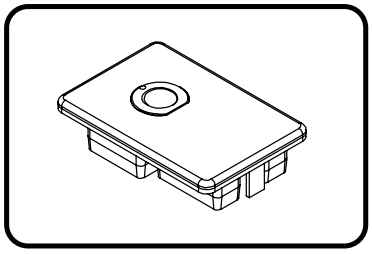
Schritt 12: Bringen Sie die entsprechenden Schutzleisten an beiden Torpfosten an, wie in der Abbildung unten gezeigt:



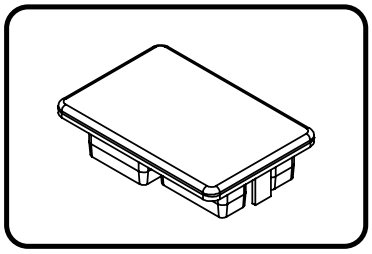
③ Gate Post Decorative Strip x 4



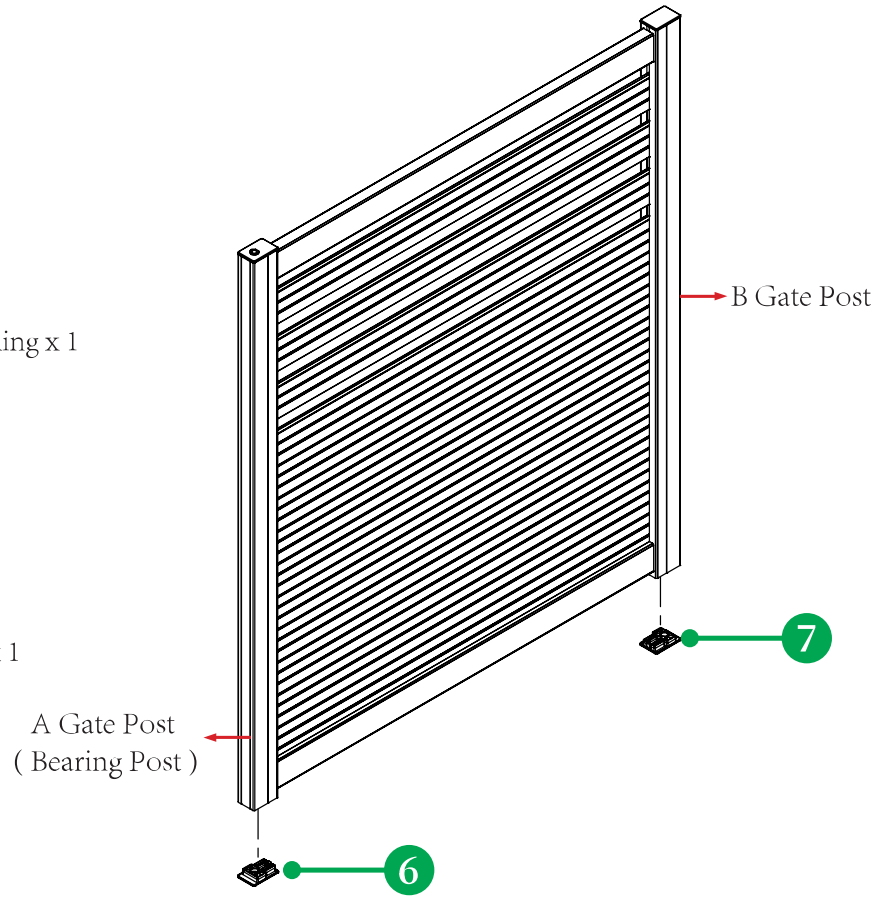
Schritt 13: Bodenkappen montieren. Montieren Sie die entsprechenden Bodenkappen an der Basis beider Torpfosten. Montieren Sie die Bodenkappe mit der Kupferbuchse an der Basis von Pfosten A und die Bodenkappe ohne Perforationen an der Basis von Pfosten B, wie in der Abbildung unten dargestellt:



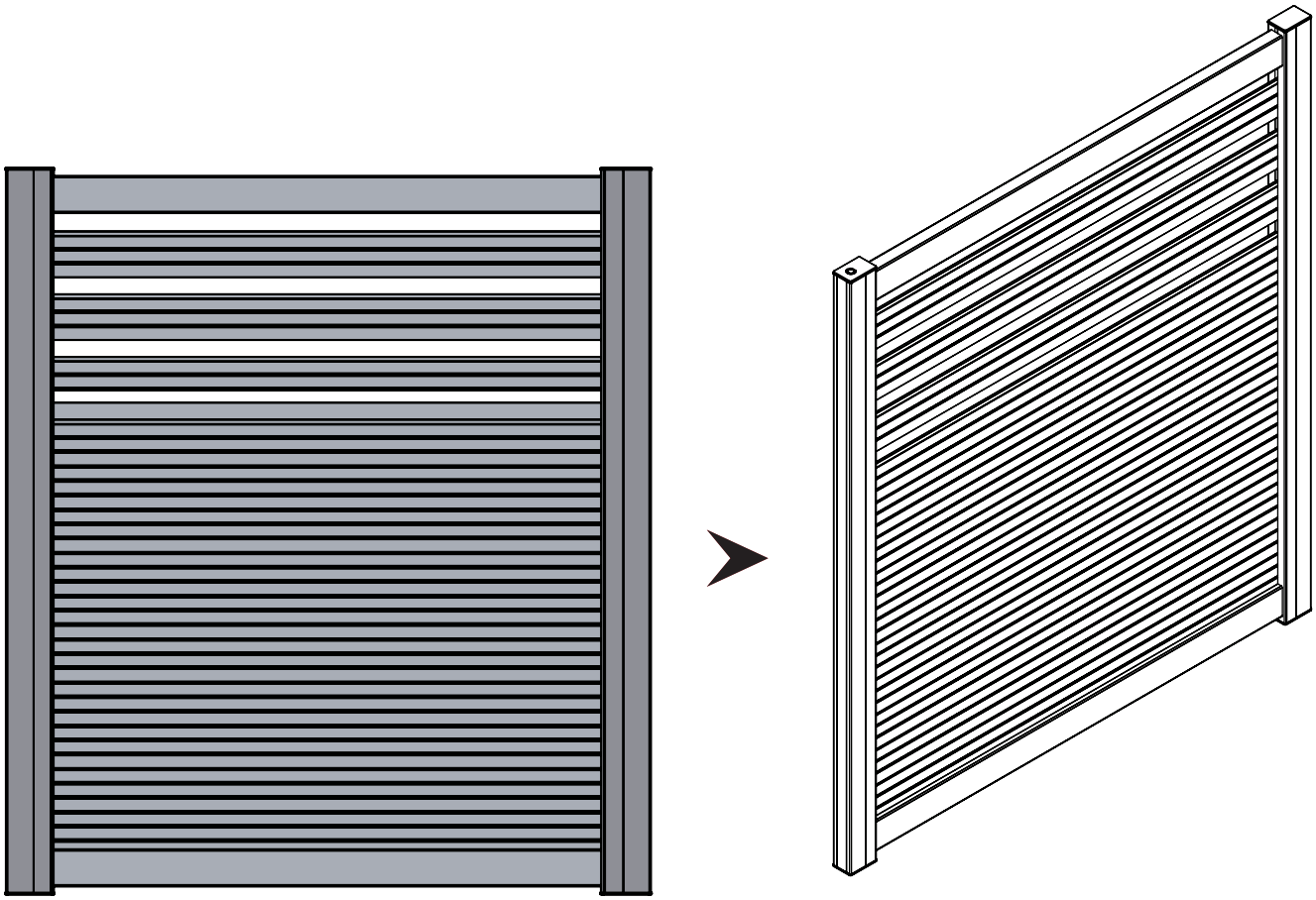
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

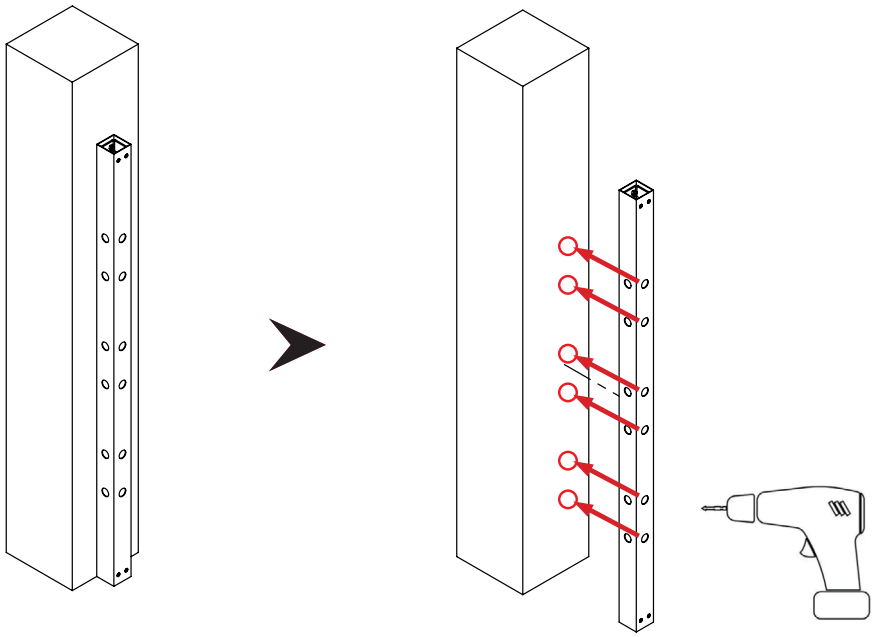


Die Montage des Torflügels ist abgeschlossen, wie im Bild unten dargestellt:



Installation von Torpfosten

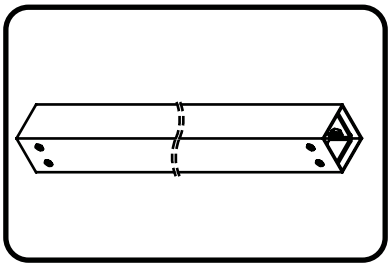
Schritt 14: Markieren Sie die Positionen der Löcher an der Torwand mit einem Stift und bohren Sie anschließend mit einem Bohrhammer Löcher in die Wand, wie in der Abbildung unten gezeigt:



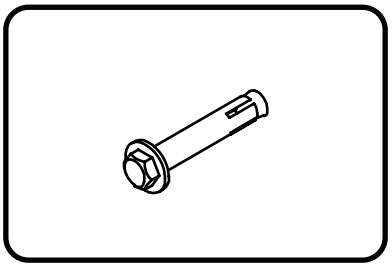
Schritt 15: Befestigen Sie die Torpfosten mit Ankerbolzen an der Wand. Ziehen Sie die Bolzen mit einem 17-mm-Verlängerungsschlüssel fest, um die Pfosten sicher an der Wand zu fixieren.

Hinweis: Überprüfen Sie während der Montage die vertikale und horizontale Ausrichtung und stellen Sie

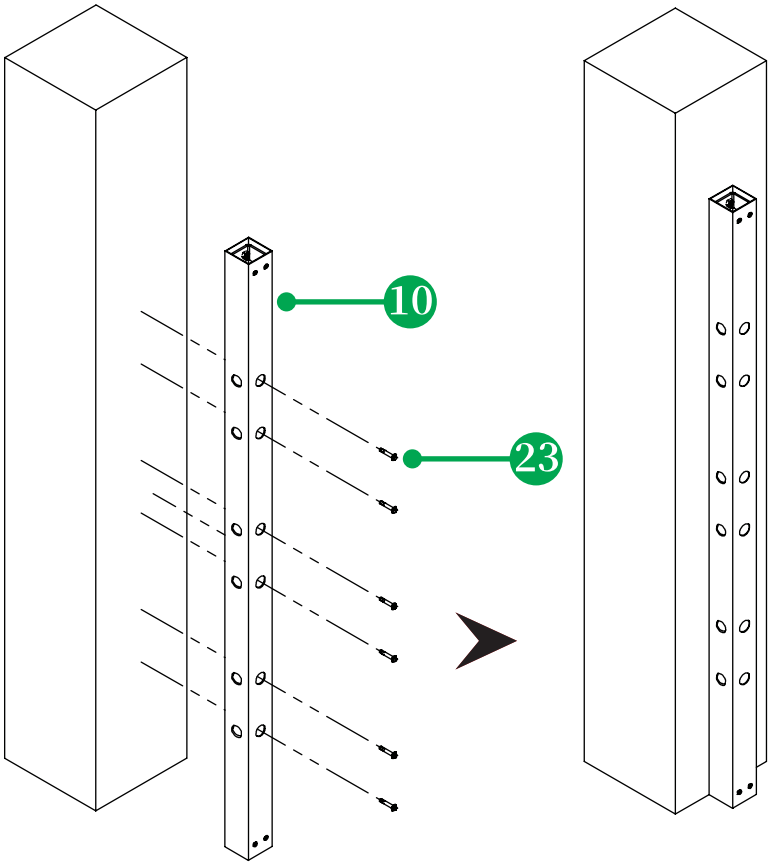
sicher, dass die Pfosten absolut senkrecht stehen.



⑩ Wall Post x 1

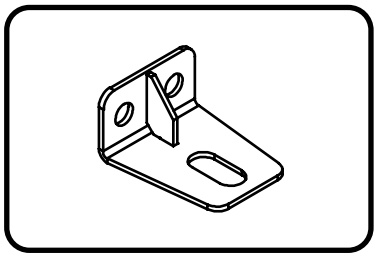


㉓ M10×100 Expansion Bolt x 6

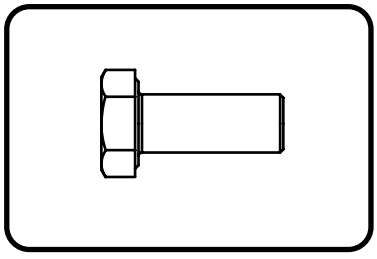


Schritt 16: Montieren Sie die untere Halterung mit M10×25-Sechskantschrauben.

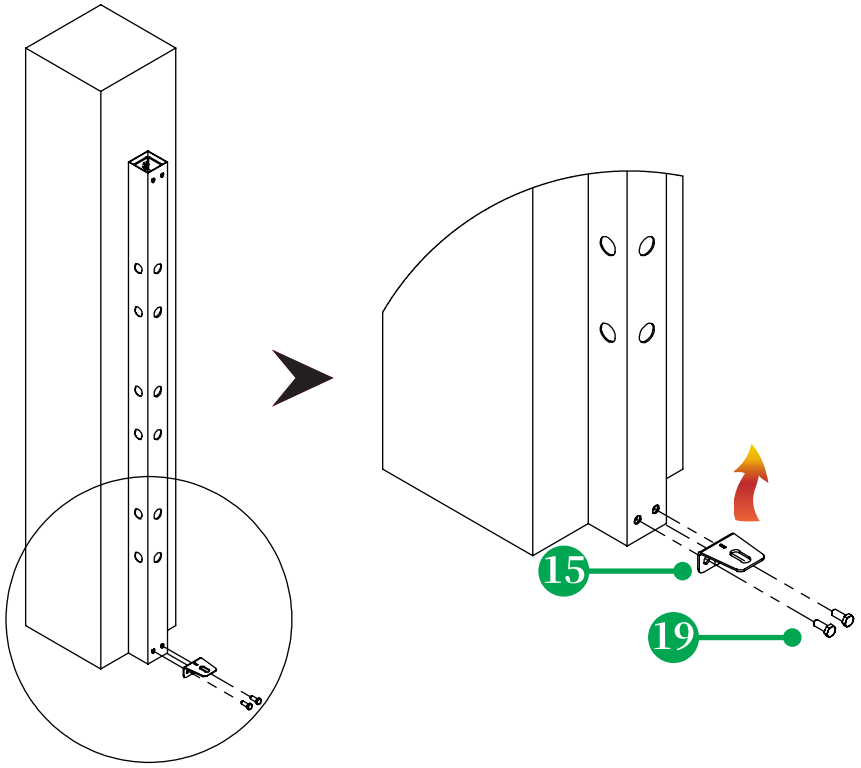
Bitte achten Sie auf die korrekte Unterscheidung der vertikalen und horizontalen Teile der Halterung. Der vertikale Teil hat runde Löcher, der horizontale Teil hingegen ein längliches Loch zur Abstandseinstellung.



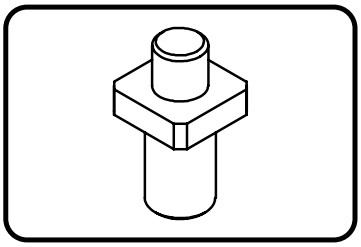
⑮ Gate Pillar Lower Bracket Weldment x 1



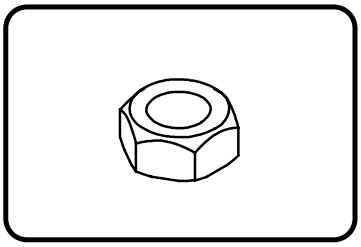
⑲ M10*25 Hex Bolt x 2



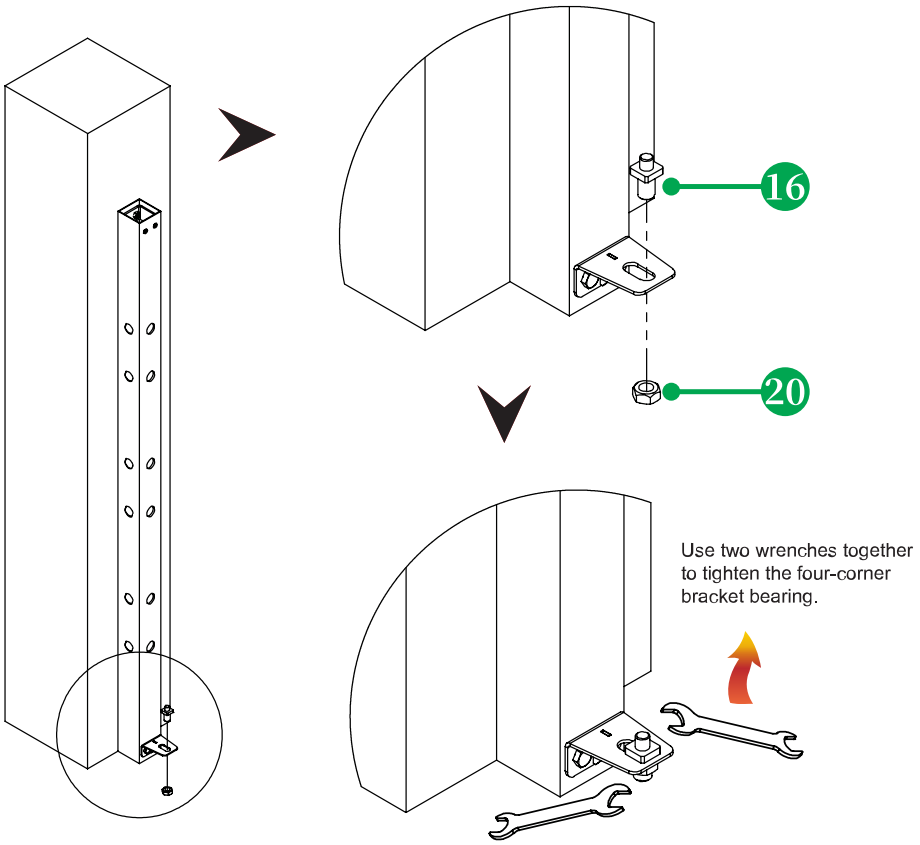
Schritt 17: Passen Sie die Montageposition an, setzen Sie den viereckigen Befestigungsstift in die lange Öffnung der unteren Halterung ein und ziehen Sie die M16-Mutter mit einem Schraubenschlüssel fest.



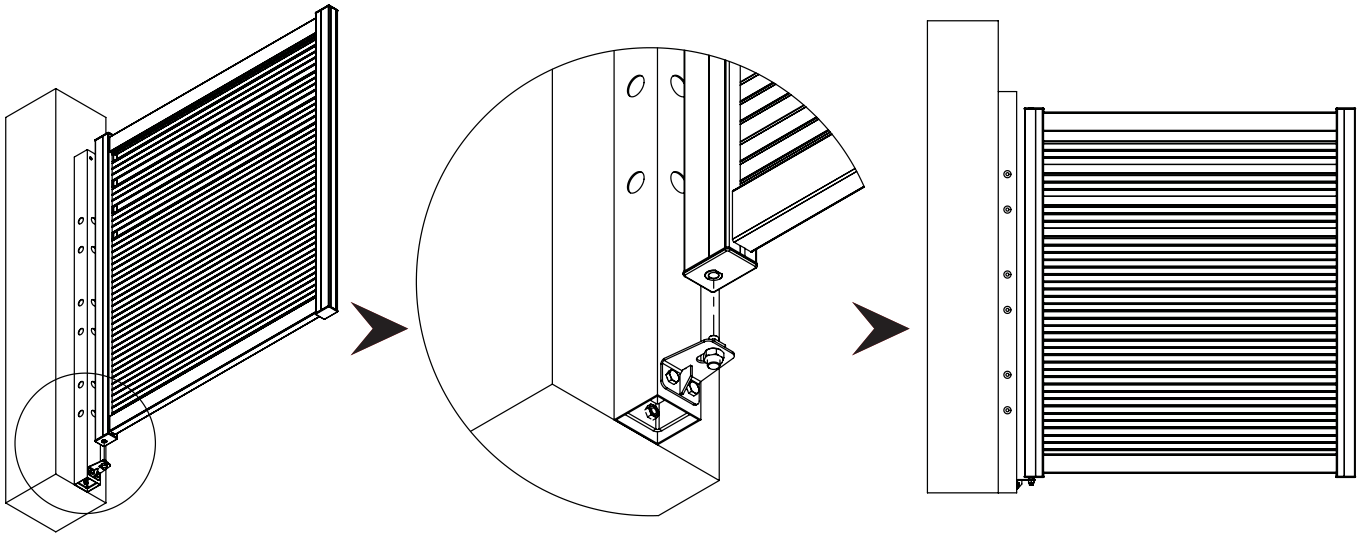
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

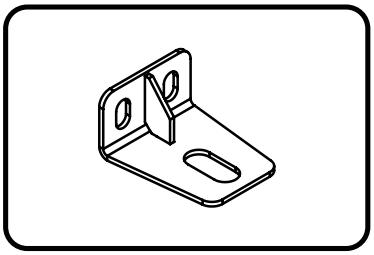


Schritt 18: Positionieren Sie den Torstützpfosten auf dem Vier-Ecken-Drehpunkt, stützen Sie ihn ab und fixieren Sie ihn provisorisch:

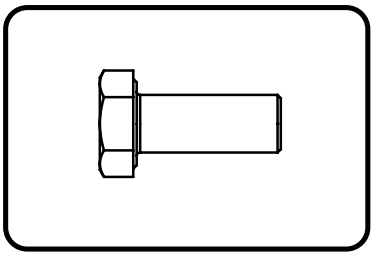


Schritt 19: Montieren Sie die obere Halterung. Befestigen Sie die angeschweißte obere Halterung mit M10×25-Sechskantschrauben.

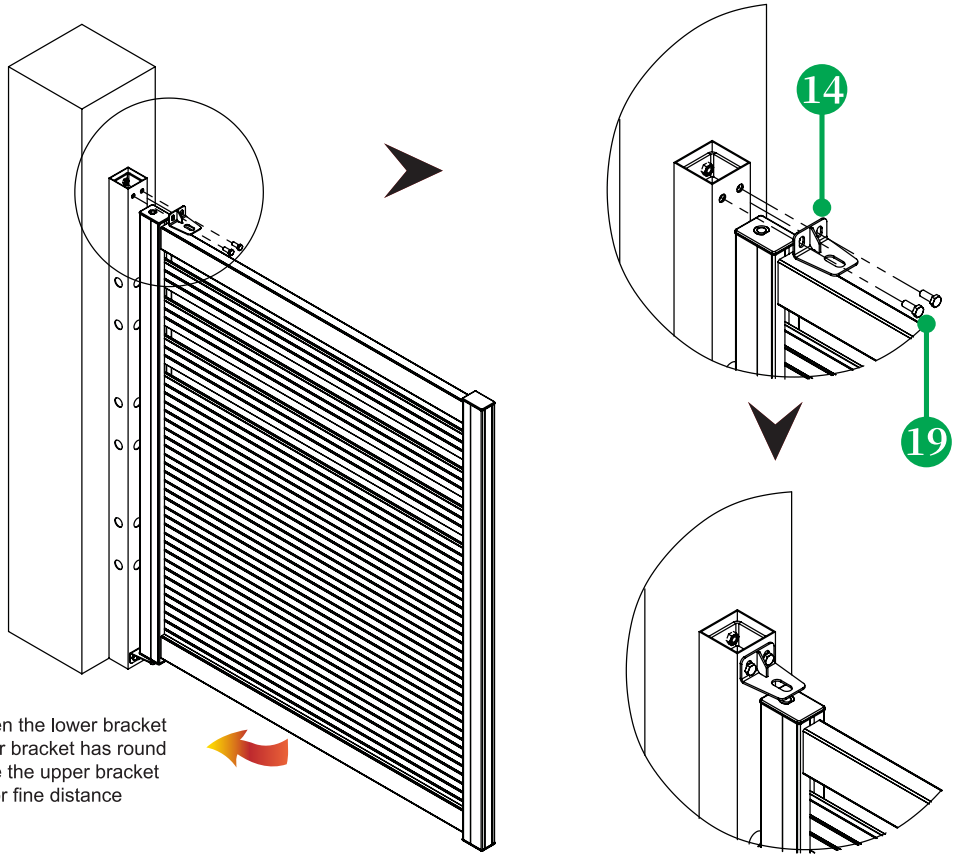
Bitte achten Sie auf die korrekte Unterscheidung der vertikalen und horizontalen Teile der Halterung. Der vertikale Teil hat runde Löcher, während der horizontale Teil mit einem länglichen Loch zur Abstandseinstellung ausgestattet ist.



⑭ Gate Pillar Upper Bracket Weldment x 1



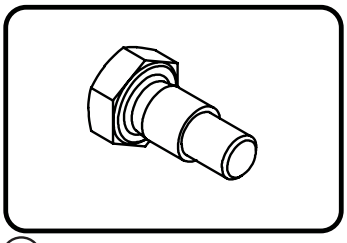
⑲ M10*25 Hex Bolt x 2



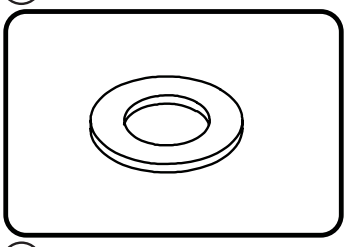
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Schritt 20: Passen Sie die Montageposition an, montieren Sie die M16×35-Sechskantschraube zusammen mit der ϕ17×30×2-Unterlegscheibe und ziehen Sie anschließend die M16-Mutter mit einem Schraubenschlüssel fest.

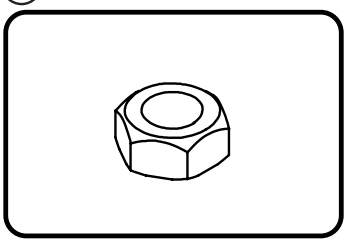
Achten Sie darauf, dass der untere Drehpunkt (Schritt 17) und die obere Schraube (Schritt 20) exakt vertikal ausgerichtet sind. Die lange Bohrung der Halterung ermöglicht eine Feinjustierung des Montageabstands.



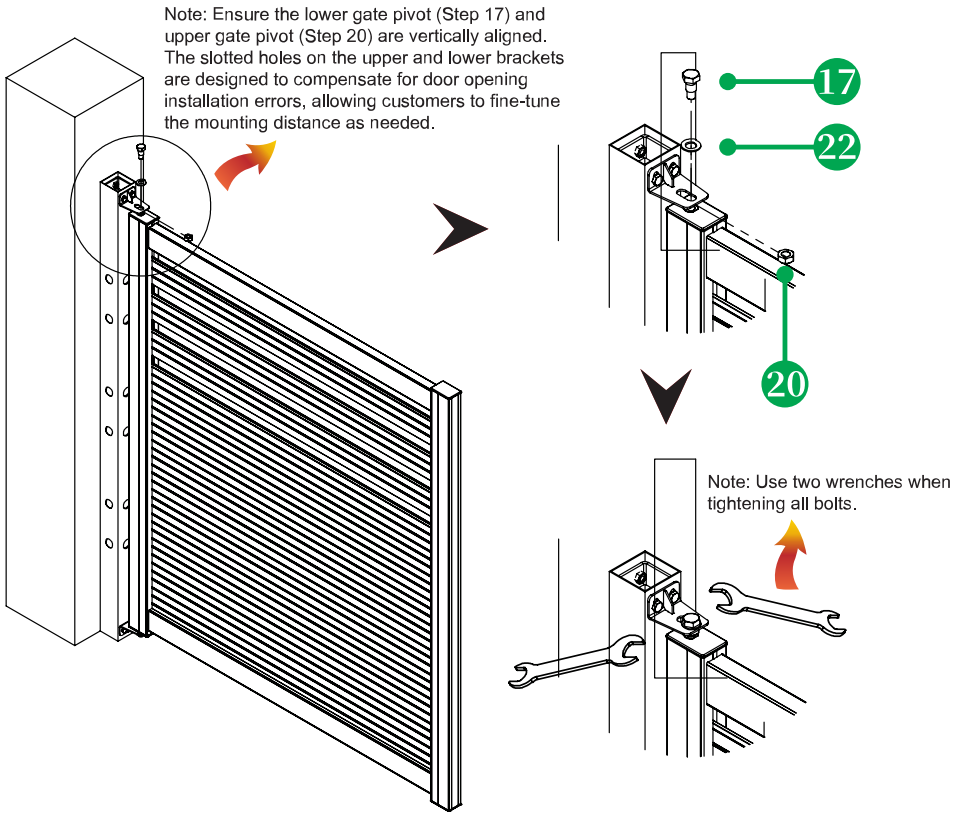
⑰ M16*35 Hex Bolt x 1



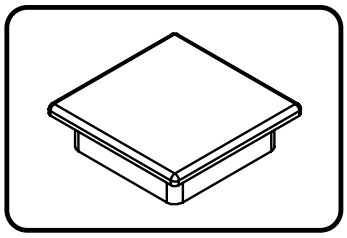
㉒ Washer - ϕ 17×30×2 x 1



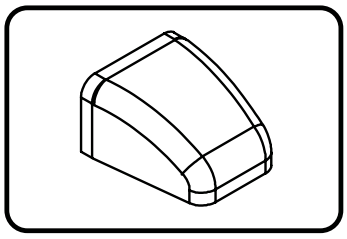
⑳ M16 Nut x 1



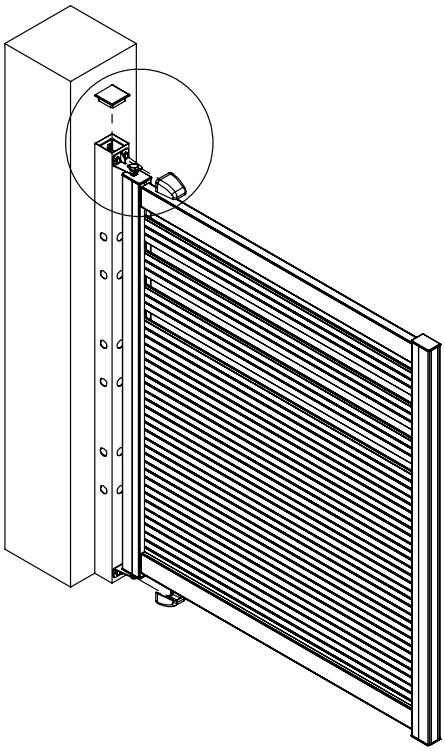
Schritt 21: Die Zierkappen anbringen. Zum Schluss die Vierkantrohrkappen auf die Wandpfosten aufsetzen.

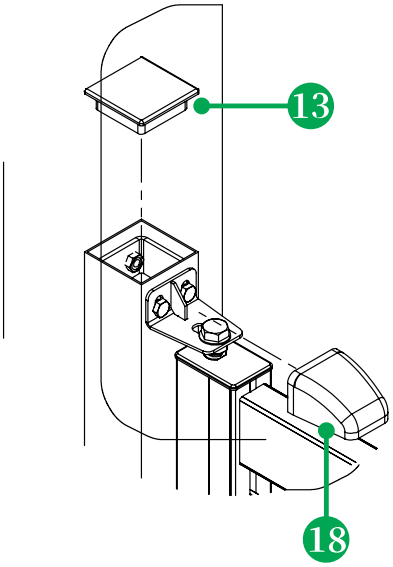


13 Square Tube Plug - 80*80 x 1

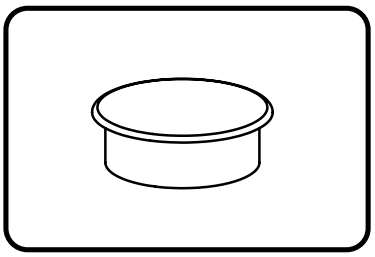


18 Bracket Cover x 2

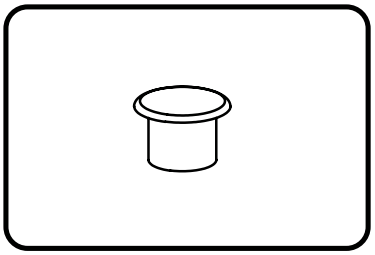




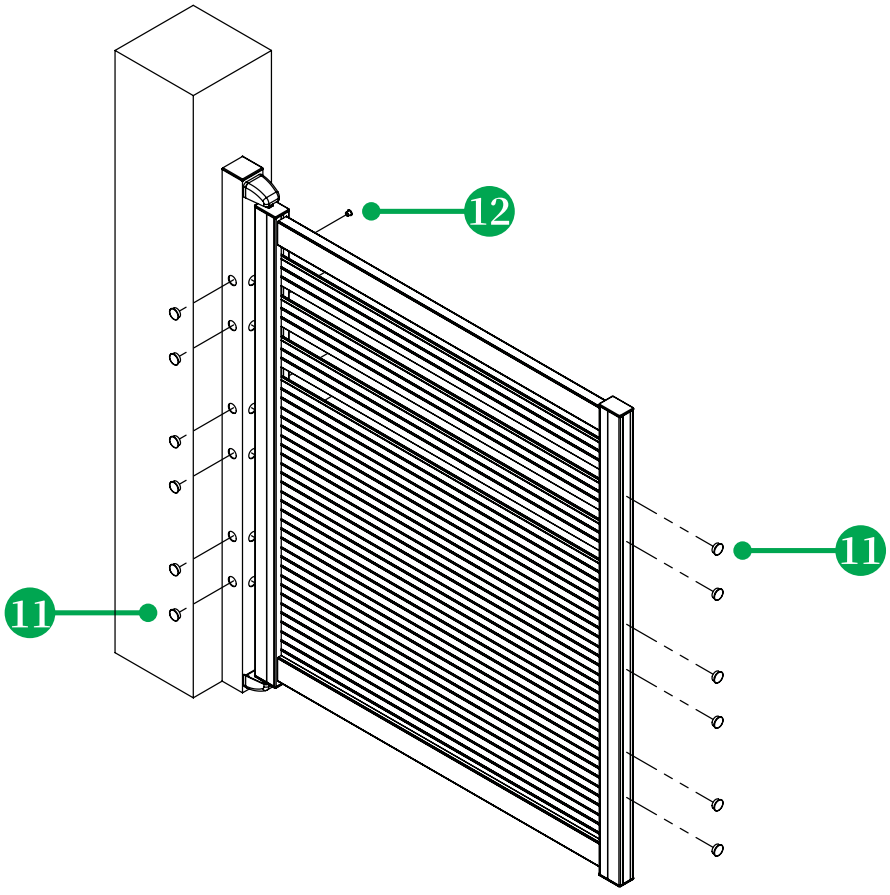
Schritt 22: Die Zierkappen anbringen und die runden Rohrstopfen auf die Pfosten setzen.



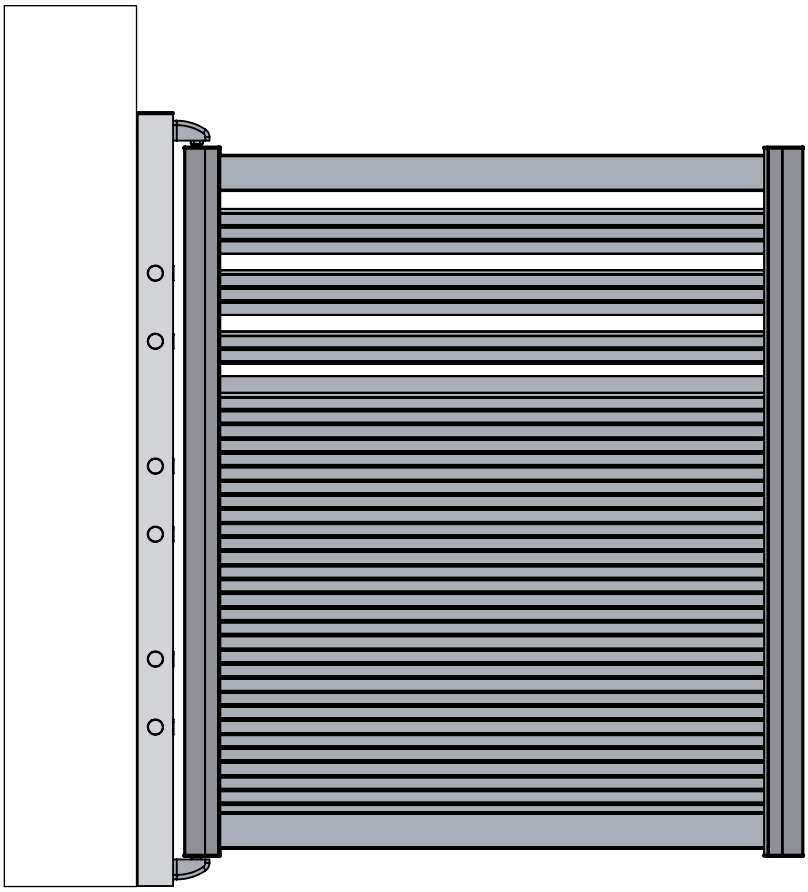
11 Round Tube Plug - ϕ 30 x 12



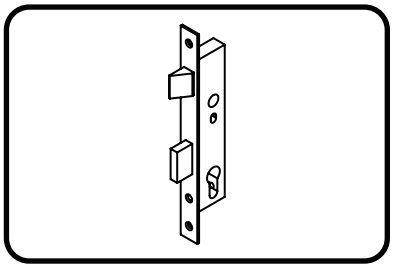
12 Round Tube Plug - ϕ 13 x 6



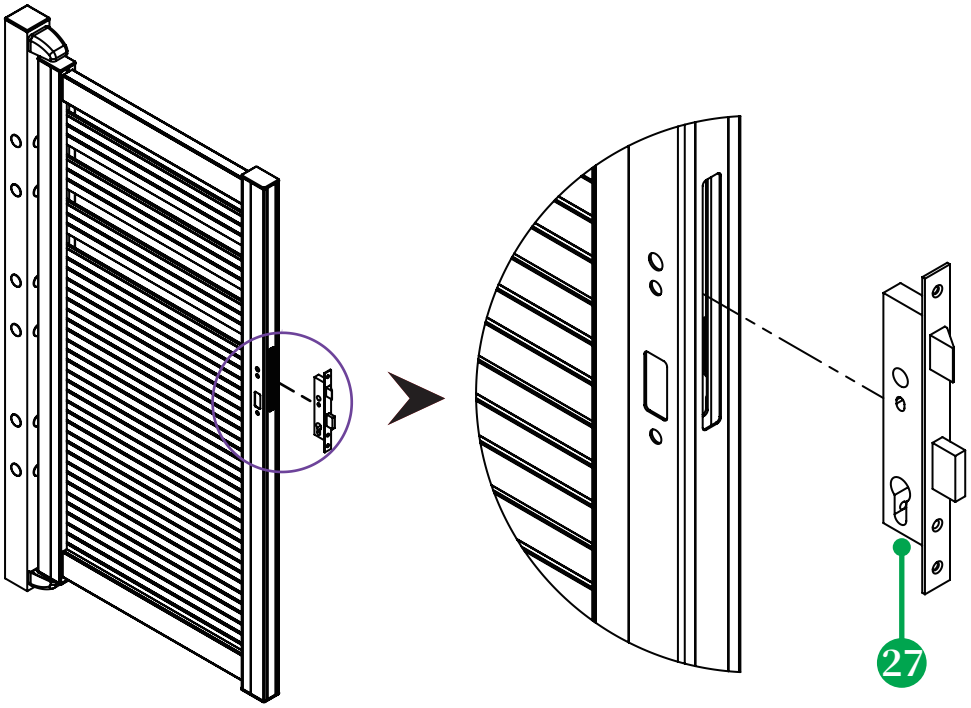
Die Torinstallation ist abgeschlossen.



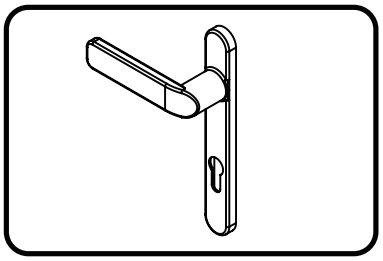
Schritt 23: Setzen Sie das Karosserieschloss an der Seite des Tors ein.:



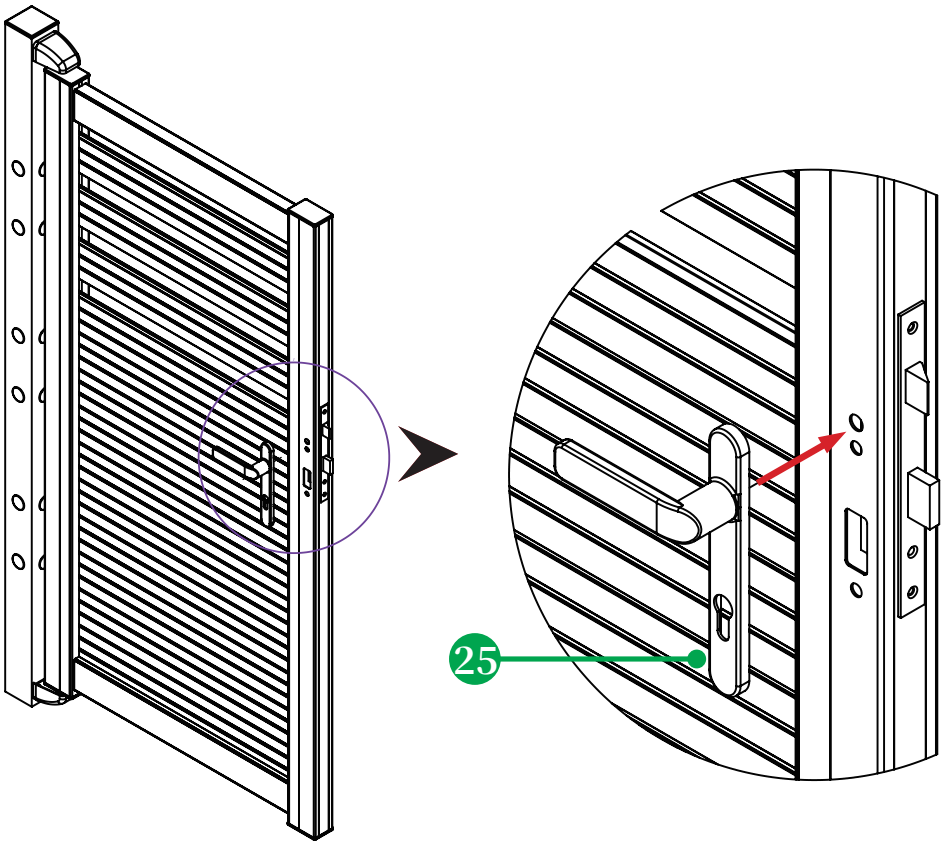
㉗ Lock Body × 1



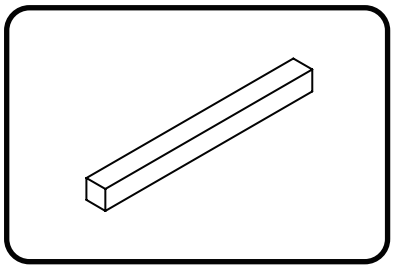
Schritt 24: Montieren Sie den vorderen Griff.:



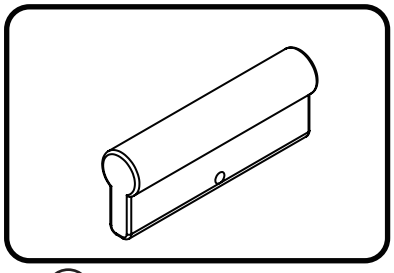
25 Front handle × 1



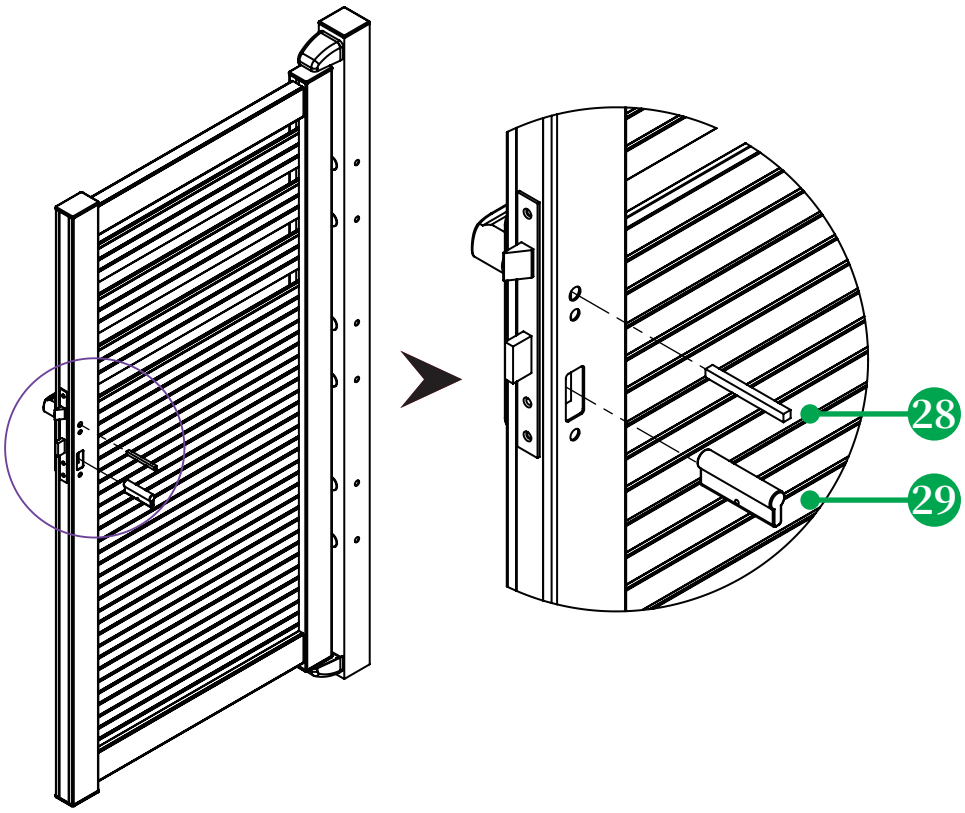
Schritt 25: Vierkantspindel und Zylinder montieren:



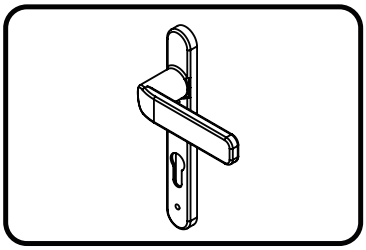
28 Square Spindle × 1



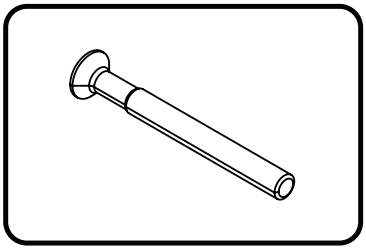
29 Lock Cylinder × 1



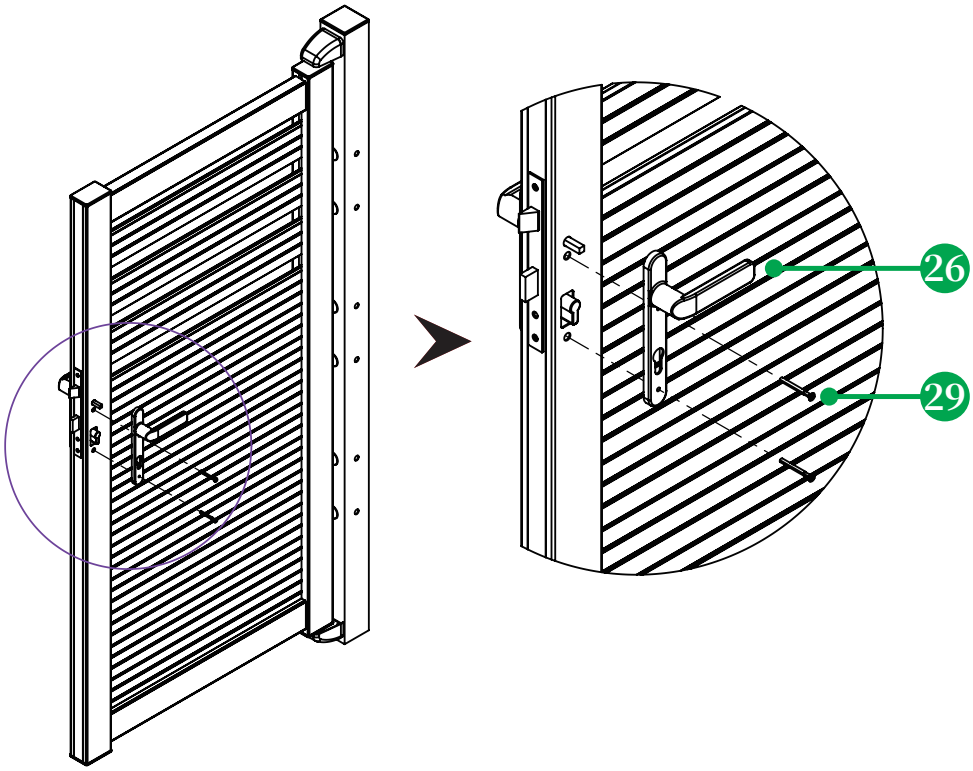
Schritt 26: Montieren Sie den hinteren Griff und befestigen Sie ihn mit Schrauben.:



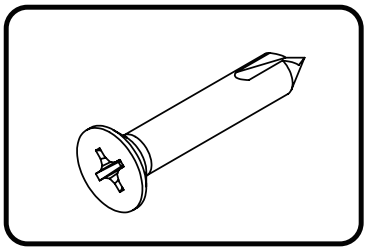
㉖Rear Handle × 1



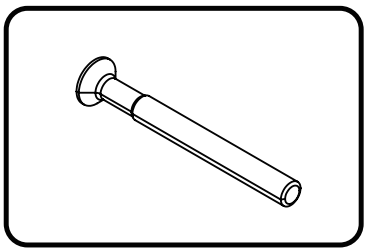
㉙M5x70 Bolt × 2



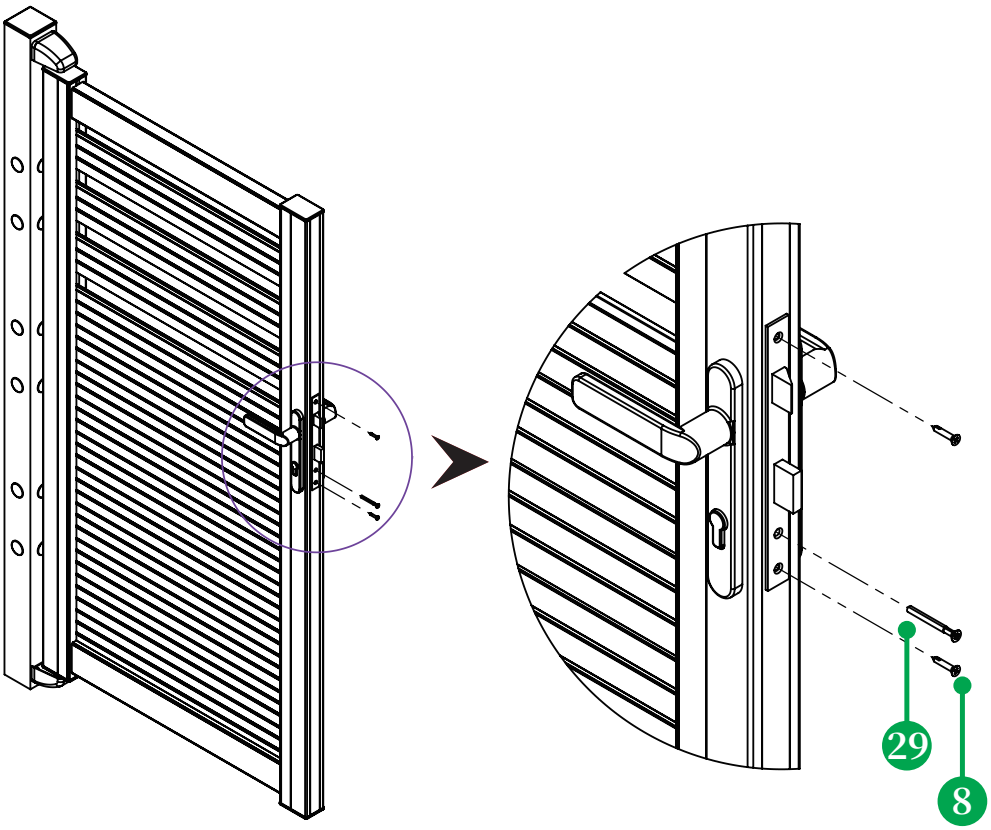
Schritt 27: Sichern Sie das Türschloss, indem Sie die Schrauben von der Seite festziehen.:



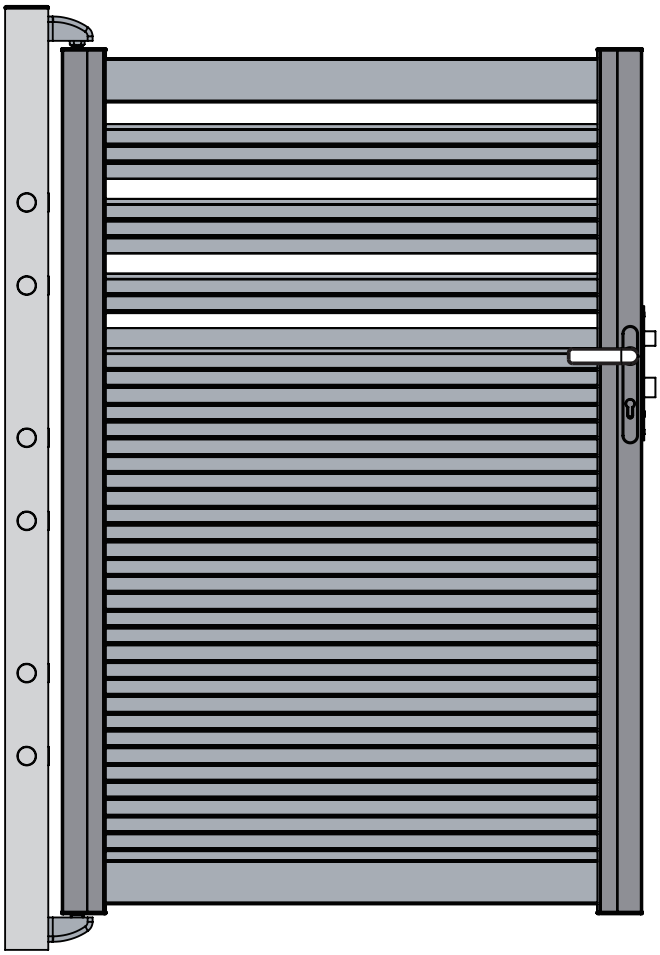
⑧M4.8*25 Self-Drilling Tapping Screws × 2



㉙M5 × 40 Bolt × 1



Die Montage von Schloss und Griffen ist nun abgeschlossen.:



Advertencias de seguridad

No se coloque en la zona de apertura o cierre de la puerta mientras esté en funcionamiento.

Manténgase alejado de las bisagras y los puntos de fijación; existe riesgo de aplastamiento o atrapamiento de dedos.

No permita que los niños jueguen con la puerta.

Asegúrese de que la puerta esté bien sujeta y no tenga elementos sueltos o dañados.

Si la puerta es automática, no fuerce la apertura ni el cierre manualmente; utilice únicamente los controles específicos.

En caso de viento fuerte, manipule la puerta con cuidado para evitar que se cierre de golpe o pierda el control.

Revise periódicamente las bisagras, los tornillos y el sistema de cierre para comprobar su correcto funcionamiento.

Evite golpear la puerta con objetos duros o afilados; existe riesgo de rayar la superficie.

En caso de rayadura, trate la zona afectada para prevenir la corrosión y daños posteriores.

Advertencias de montaje

Lea atentamente las instrucciones de montaje.

Este producto debe ser instalado por personal cualificado de acuerdo con la normativa de seguridad para puertas residenciales y sistemas de accionamiento de puertas.

Una instalación incorrecta o un uso inadecuado de este producto pueden causar lesiones personales, lesiones a animales o daños materiales.

El fabricante no se responsabiliza de las consecuencias derivadas de un uso o funcionamiento inadecuados, no especificados en esta documentación.

Verifique todas las piezas antes de ensamblar la puerta.

Compruebe la planitud de las hojas y los postes antes del montaje.

Evite golpear, rayar o dañar los componentes durante el montaje para prevenir la corrosión.

Asegúrese de que todos los componentes estén correctamente alineados y colocados con precisión durante el montaje.

No utilice destornilladores ni llaves inadecuadas para apretar tornillos, pernos y tuercas.

Especificaciones técnicas

Material	Aluminio
Tipo de pintura	Recubrimiento electrostático en polvo
Largo	0,9 m
Alto	1,5 m
Color	Gris
Rango de temperatura de funcionamiento	-26 °C ~ +80 °C
Peso	aprox. 35 kg

Diagrama del cuerpo de la compuerta

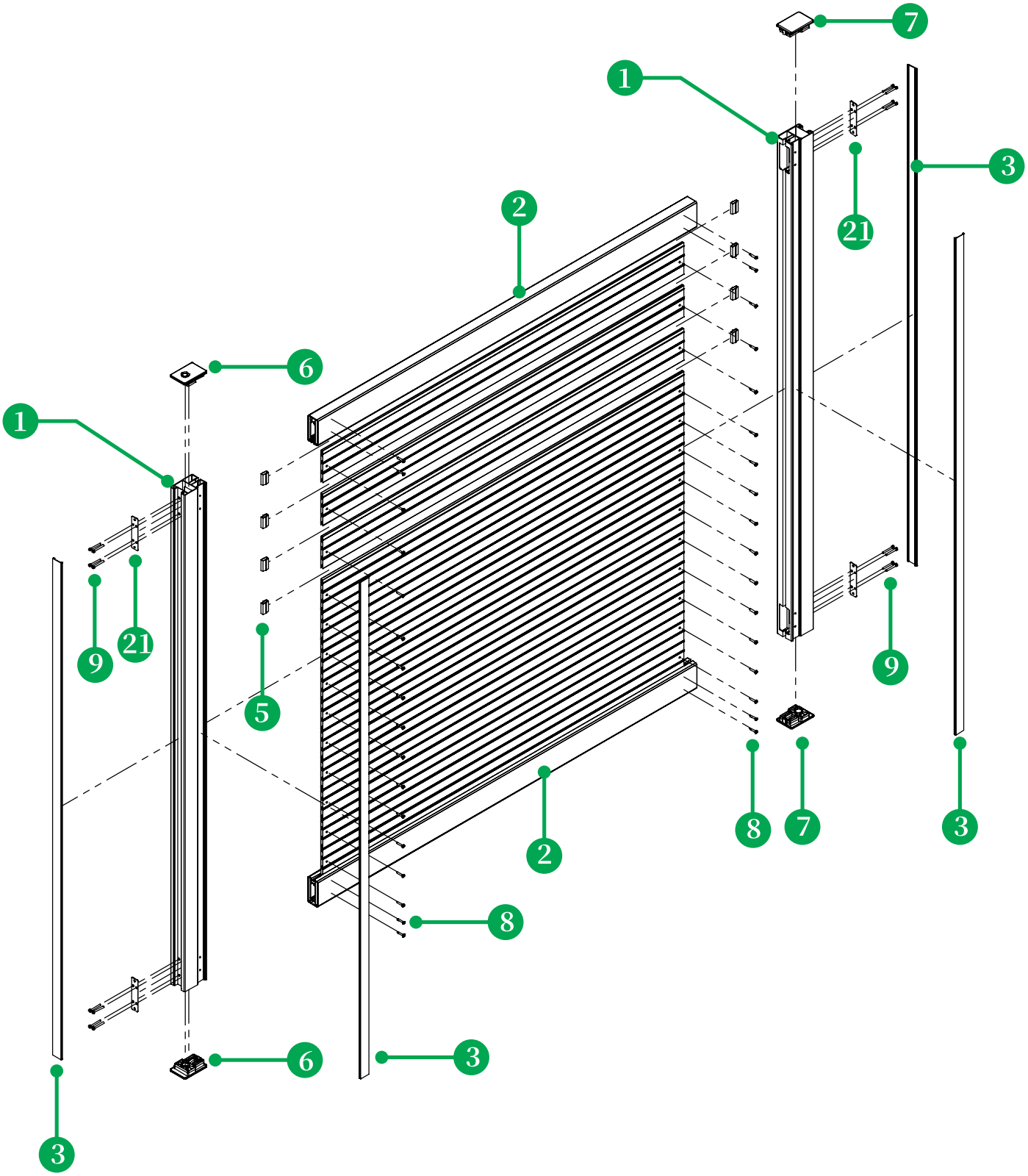
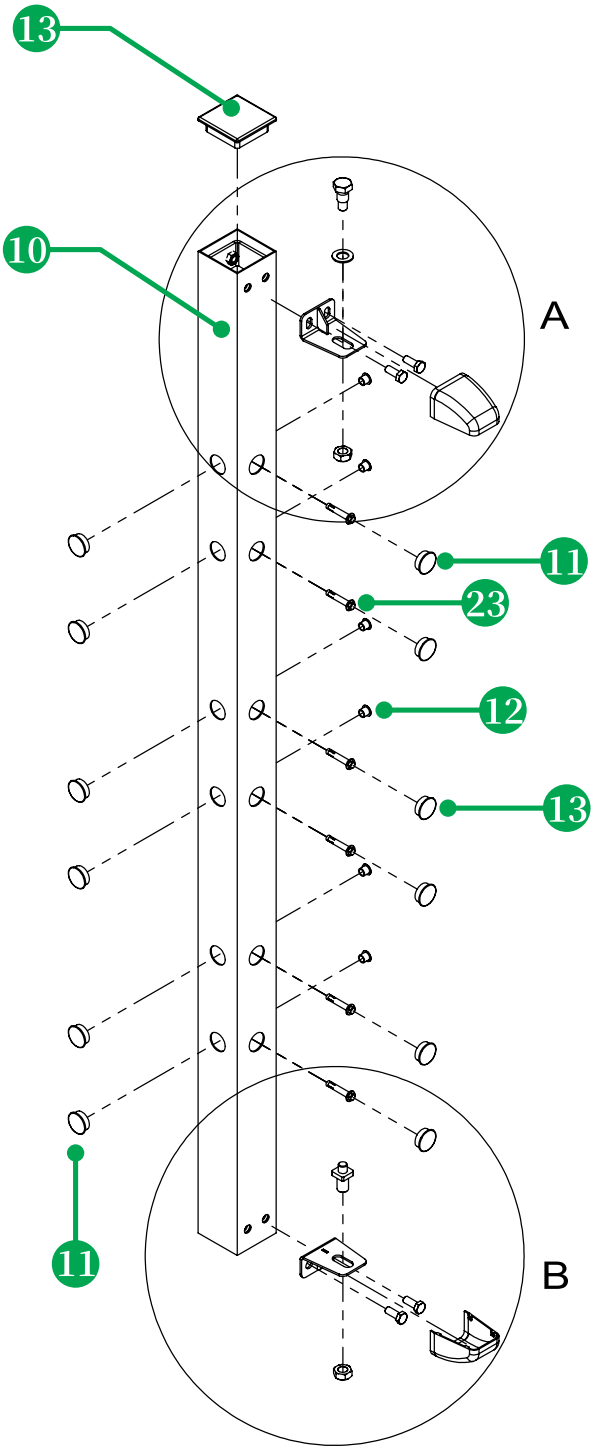
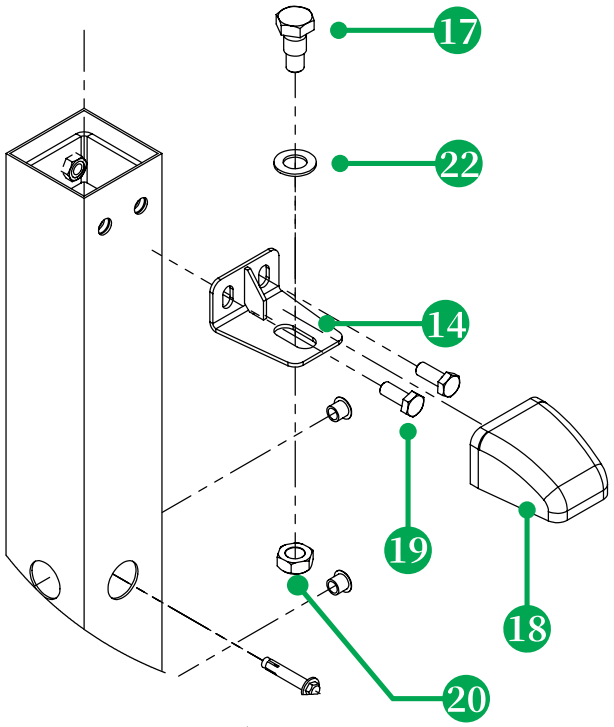


Diagrama del poste de la puerta





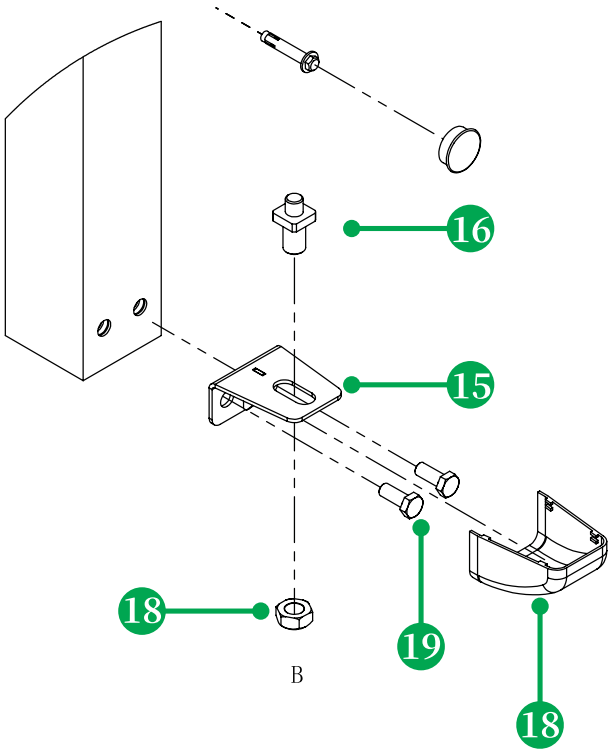
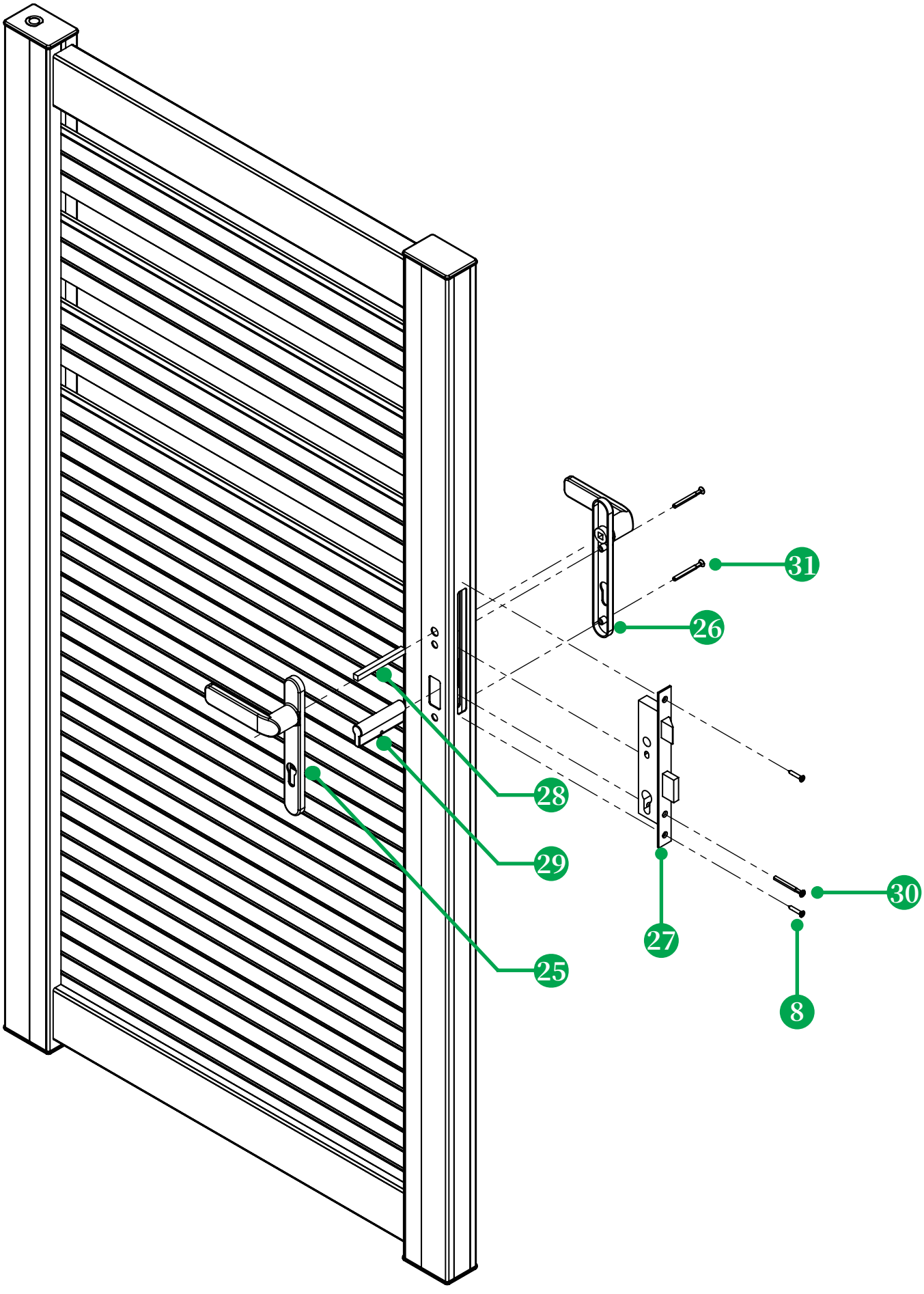
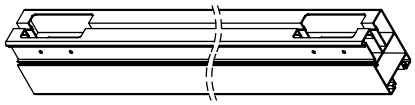


Diagrama de cerradura de puerta



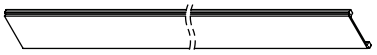
Lista de accesorios



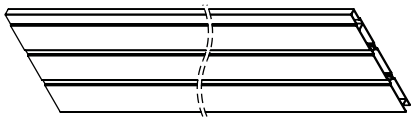
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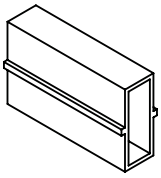
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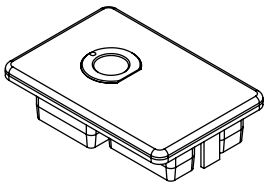
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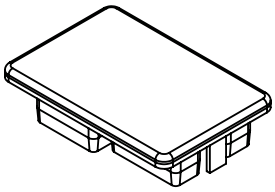
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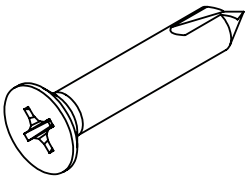
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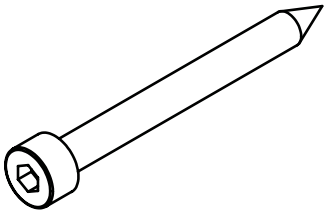
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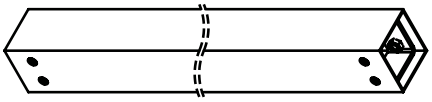
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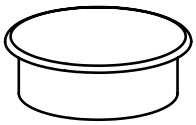
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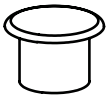
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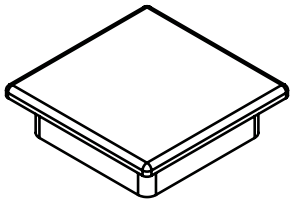
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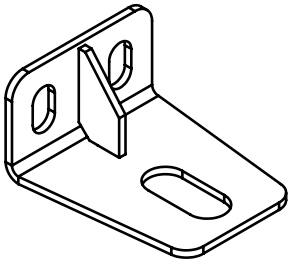
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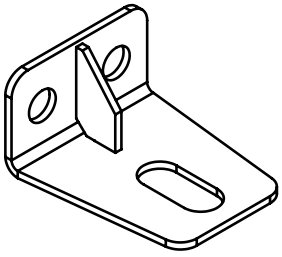
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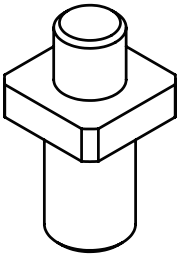
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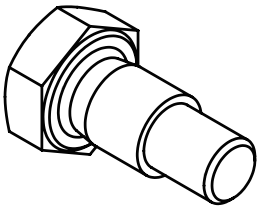
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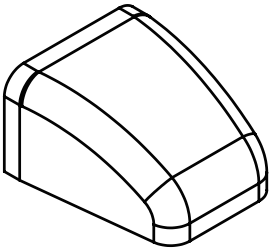
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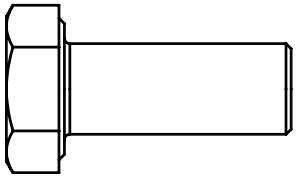
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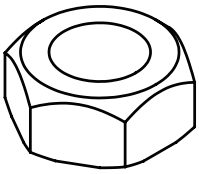
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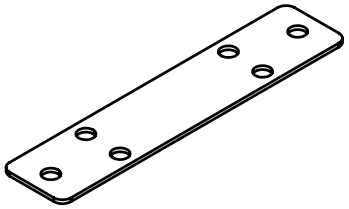
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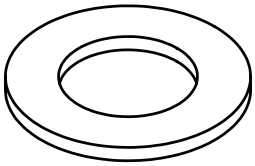
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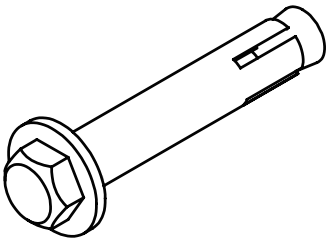
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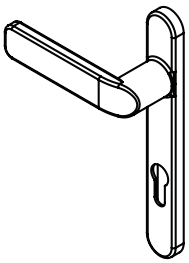
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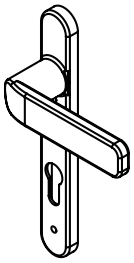
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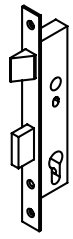
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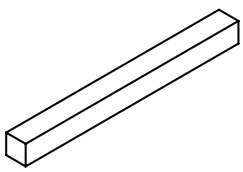
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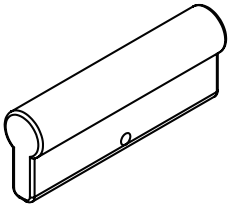
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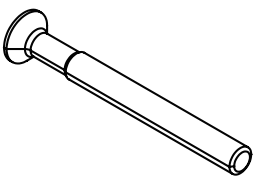
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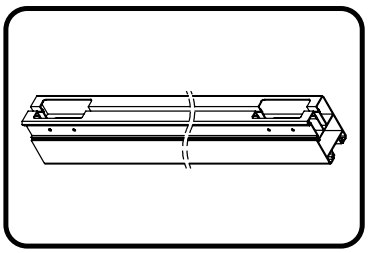


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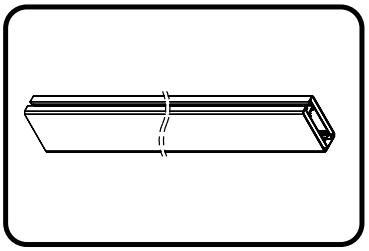
1. Poste de puerta x 2
2. Poste horizontal x 2
3. Barra decorativa para poste de puerta x 4
4. Panel de rejilla x 13
5. Soporte de tope x 8
6. Tapa superior/inferior para poste con casquillo de cobre x 2
7. Tapa superior/inferior para poste sin perforar x 2
8. Tornillos autorroscantes M4.8*25 x 40
9. Tornillo de cabeza hexagonal M4*35 x 20
10. Poste de pared x 1
11. Tapón de tubo redondo - ϕ30 x 12
12. Tapón de tubo redondo - ϕ13 x 6
13. Tapón de tubo cuadrado - 80*80 x 1
14. Soporte superior soldado para pilar de puerta x 1
15. Soporte inferior soldado para pilar de puerta x 1
16. Rodamiento de soporte de cuatro esquinas x 1
17. Tornillo hexagonal M16*35 x 1
18. Tapa del soporte x 2
19. Tornillo hexagonal M10*25 x 6
20. Tuerca M16 x 2
21. Arandela de tornillo de 1,2 mm x 4
22. Arandela - ϕ17×30×2 x 2
23. Tornillo de expansión M10×100 x 6
24. Punta hexagonal H3 x 1
25. Manija delantera x 1
26. Manija trasera x 1
27. Cuerpo de la cerradura x 1
28. Eje cuadrado x 1
29. Cilindro de la cerradura x 1
30. Tornillo M5x40 x 1
31. Tornillo M5x70 x 1

Instalación de puertas

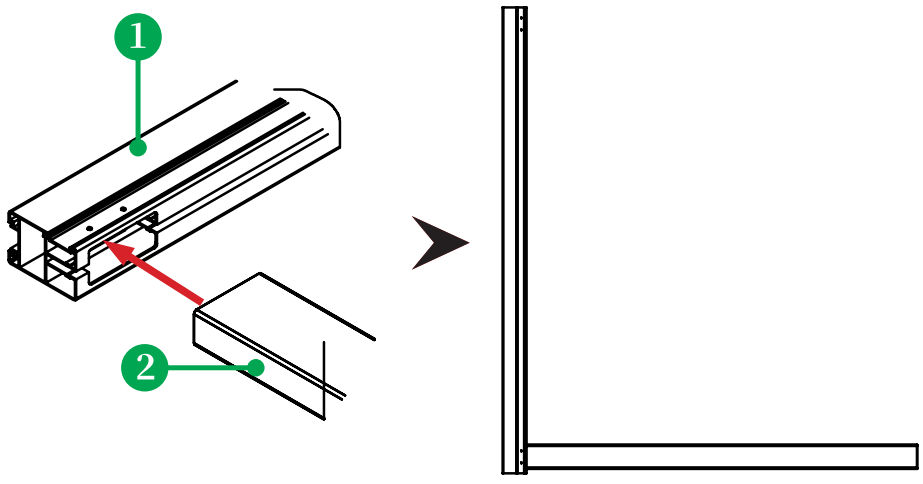
Paso 1: Prepare 2 postes verticales y 1 pieza de poste horizontal. Inserte un poste horizontal en el canal del poste vertical.



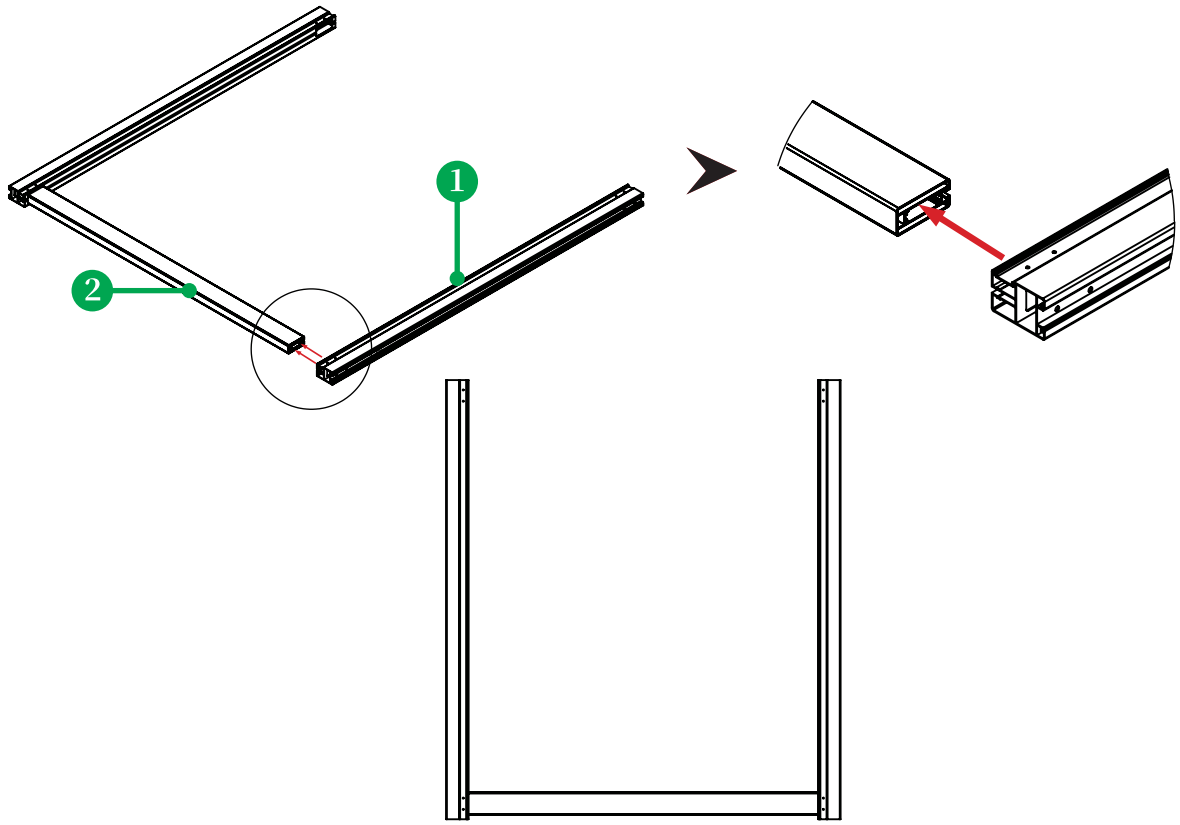
① Gate Post x 2



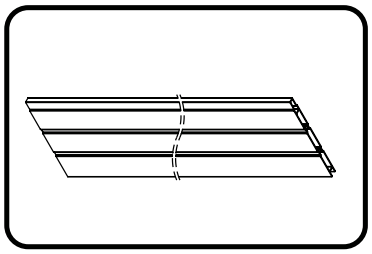
② Horizontal Post x 1



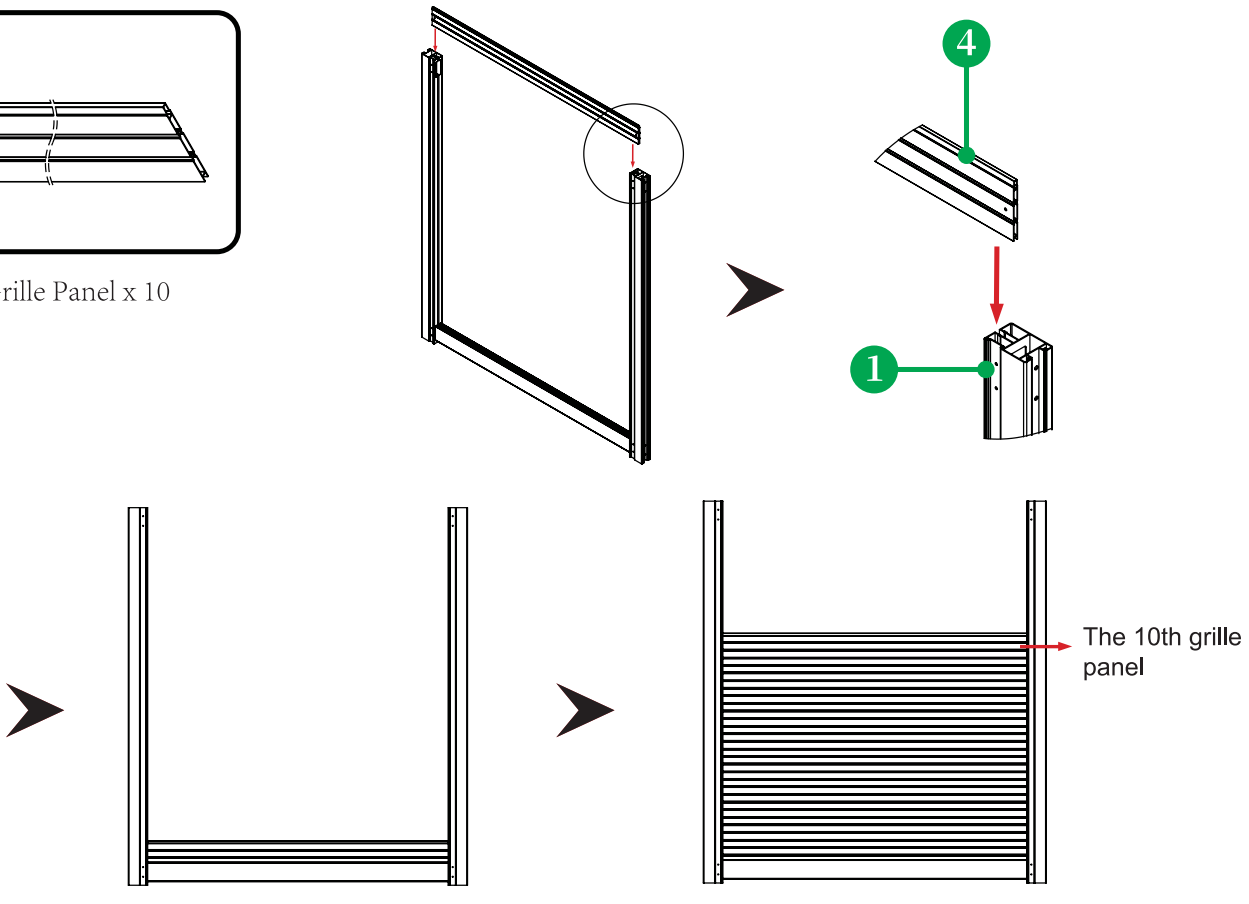
Paso 2: Instale el segundo poste vertical de la puerta en el poste horizontal inferior.



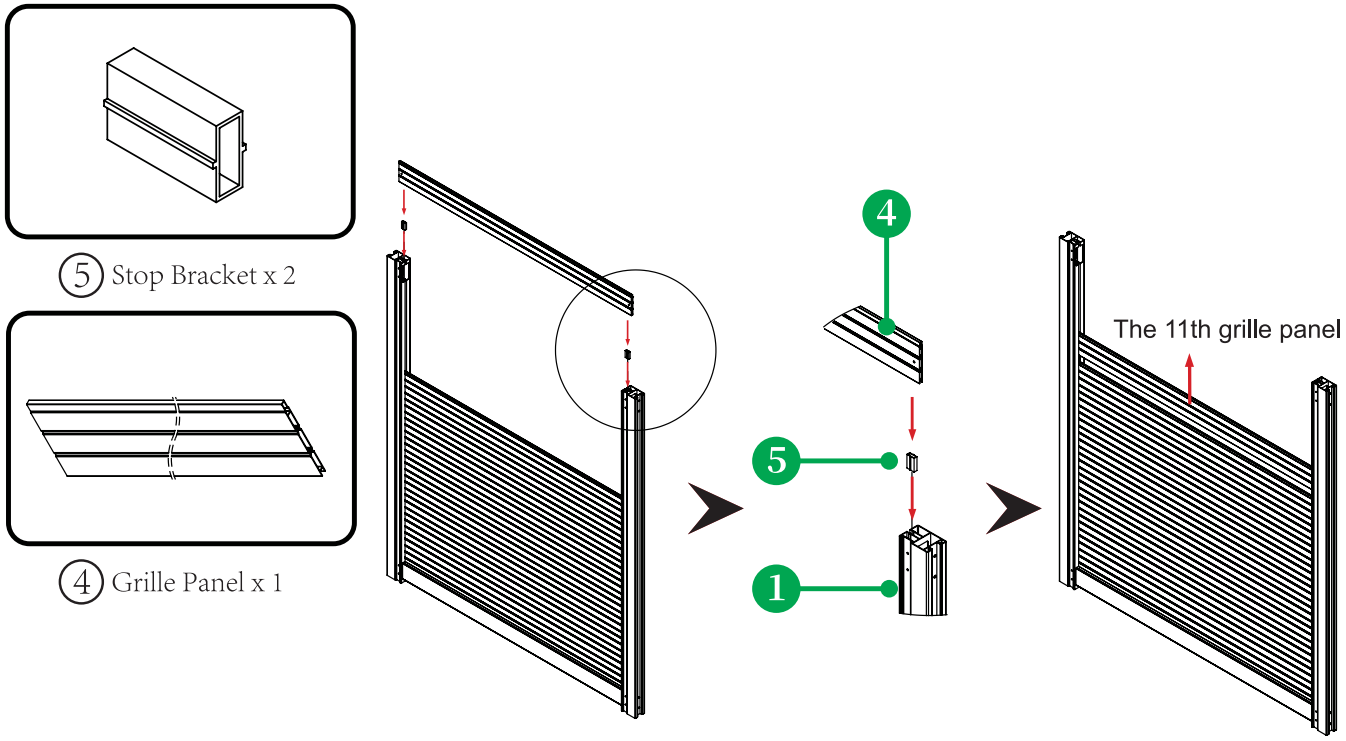
Paso 3: Inserte los paneles de rejilla entre los postes ensamblados. Inserte un total de 10 paneles de rejilla, como se muestra en la imagen a continuación:



④ Grille Panel x 10

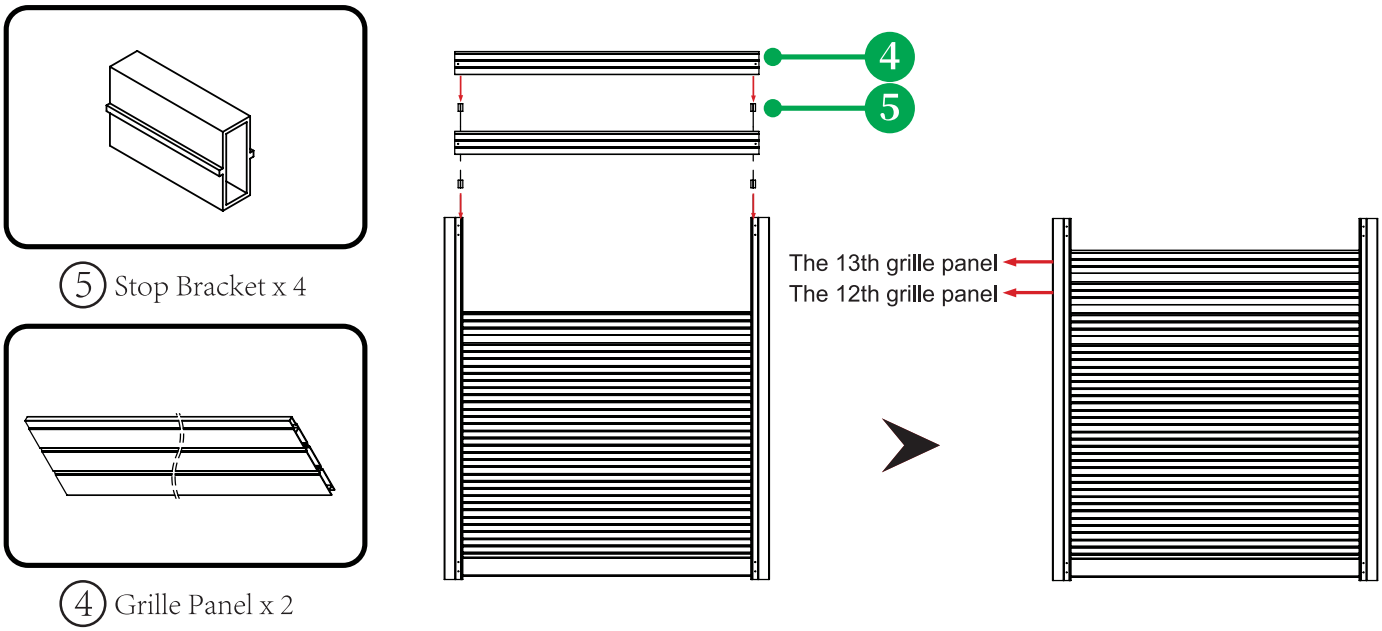


Paso 4: Inserte un tope en cada uno de los postes verticales ensamblados (izquierdo y derecho), luego inserte un panel de rejilla, como se muestra en la imagen a continuación:

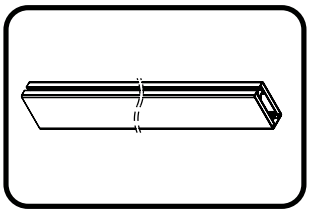


¡Atención! Esta puerta sencilla es de tipo semicerrado. Tras el montaje, quedarán espacios iguales entre los paneles de la rejilla 10, 11, 12 y 13.

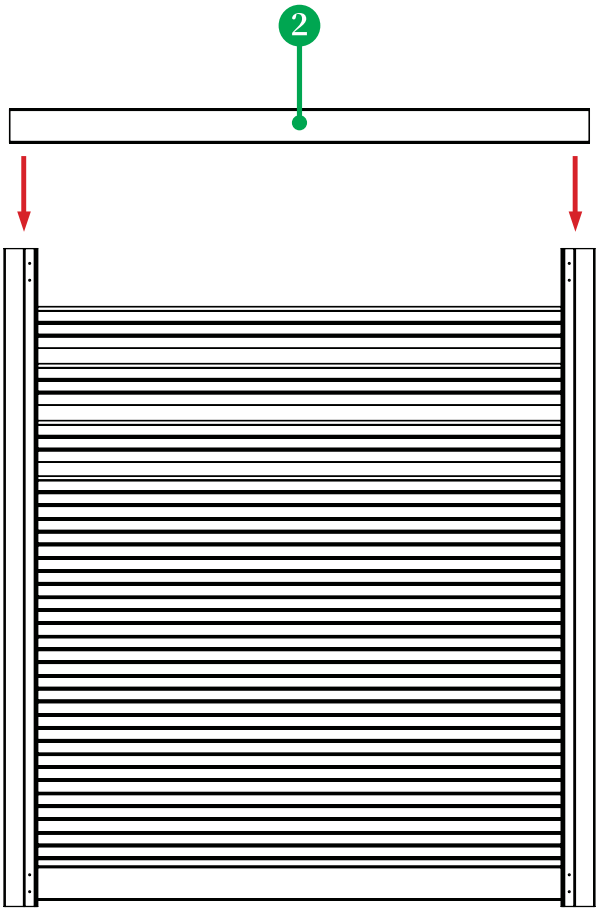
Paso 5: Repita el paso 4 dos veces para instalar los paneles de rejilla 12 y 13, como se muestra en la imagen a continuación:



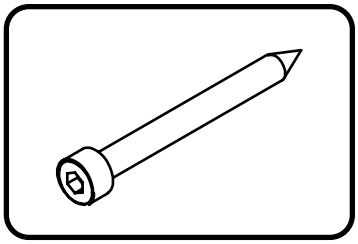
Paso 6: Instale el poste horizontal en los dos postes laterales de la puerta.



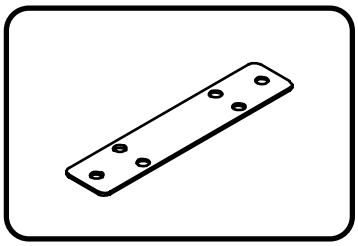
② Horizontal Post × 1



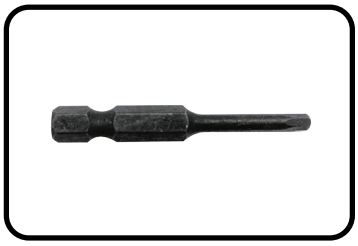
Paso 7: Coloque el marco de la puerta. Asegure el marco apretando los tornillos y las arandelas a ambos lados del poste de la puerta, como se muestra en la imagen a continuación:



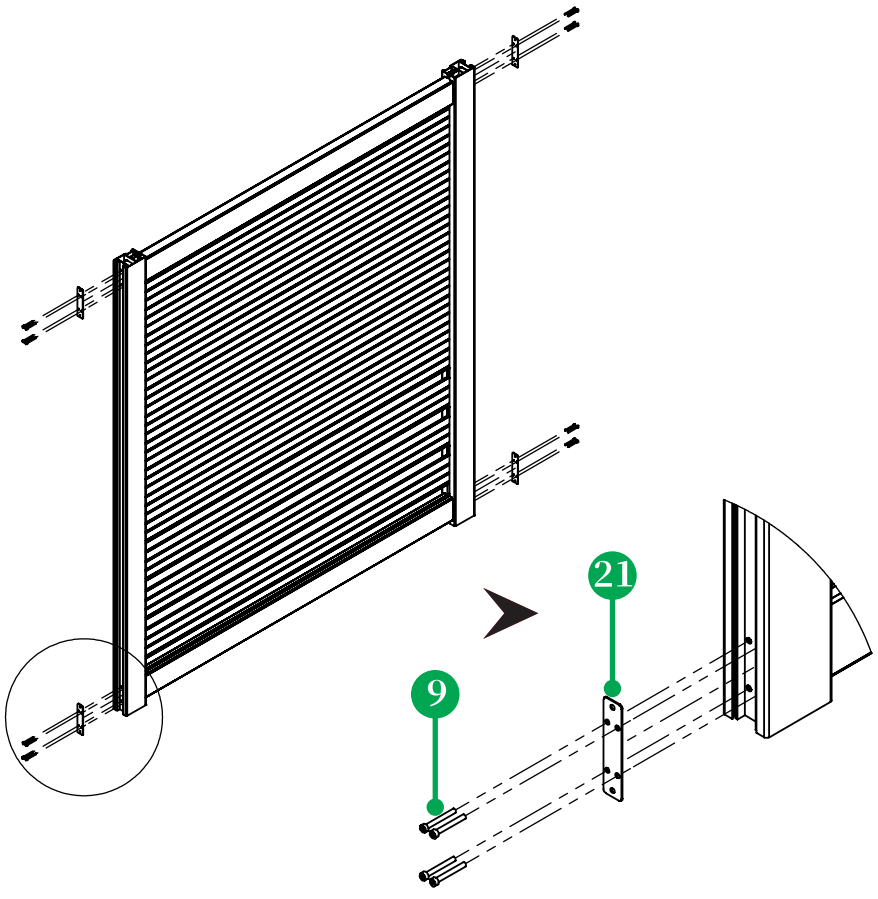
⑨ M4*35 Hex Socket Screw x 16



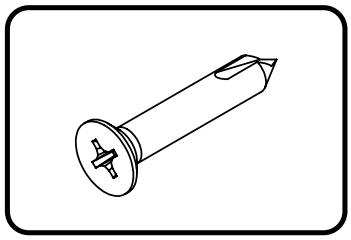
㉑ 1 2mm Screw Washer x 4



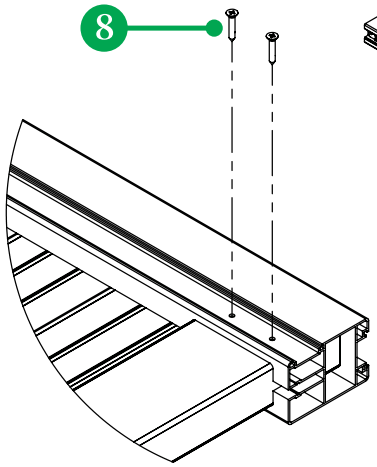
㉔ H3 Hex Bit x 1

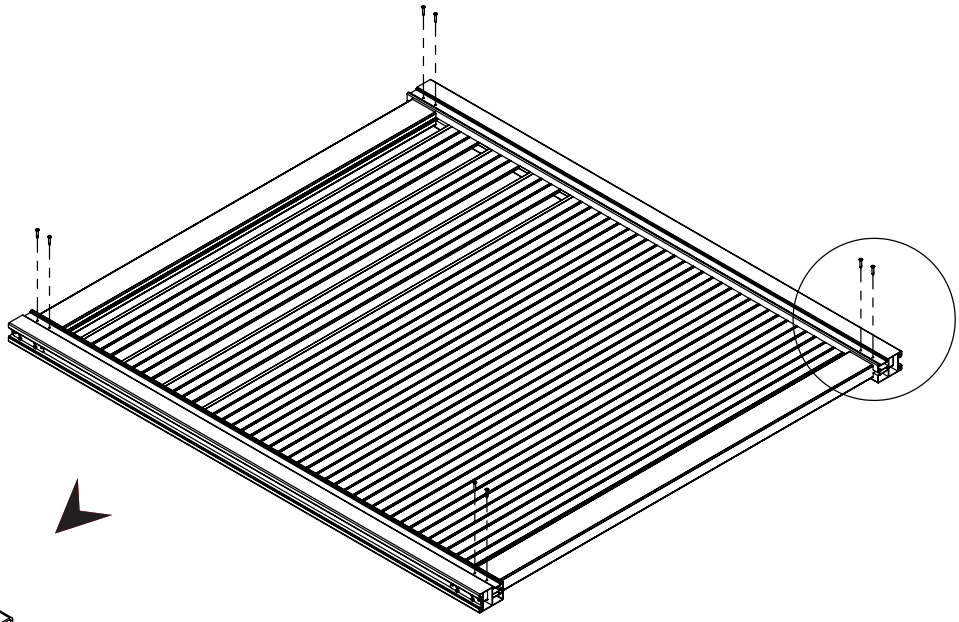


Paso 8: Asegure el marco de la puerta apretando los tornillos en los cuatro puntos de conexión donde los postes verticales se unen a los postes horizontales.

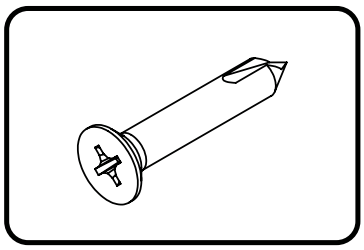


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

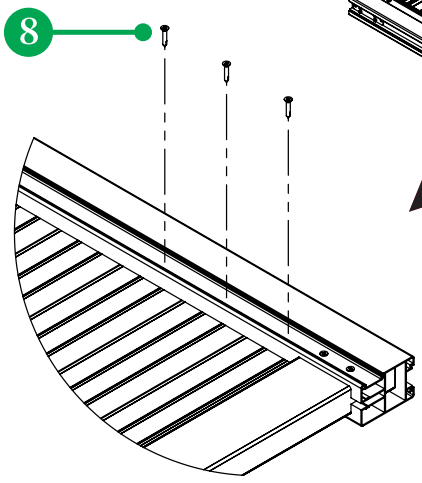


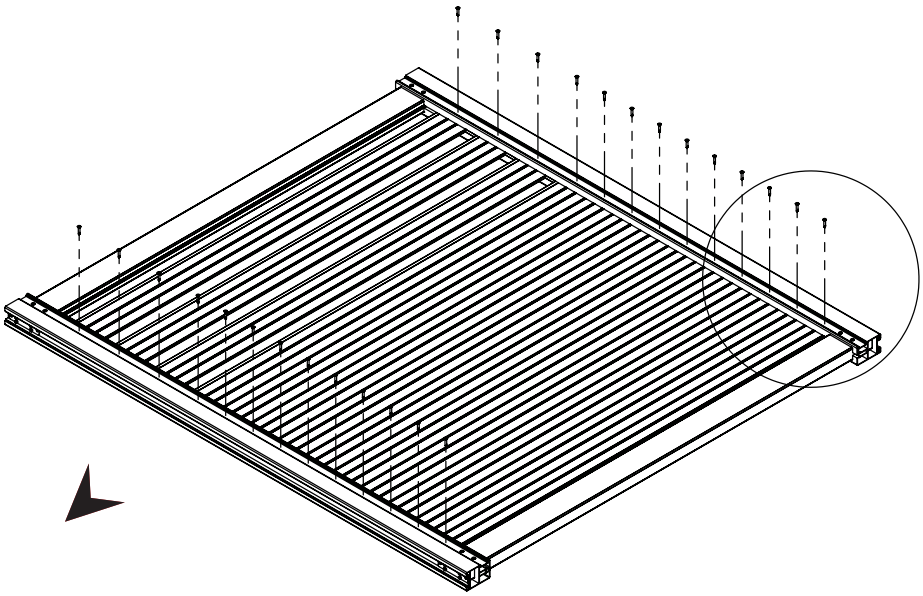


Paso 9: Coloque el marco de la puerta. Apriete los tornillos en el lateral de los postes de la puerta..

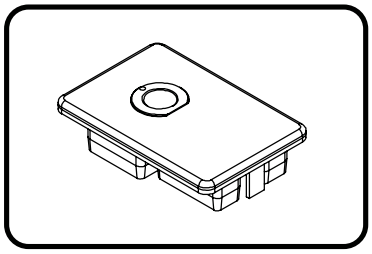


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

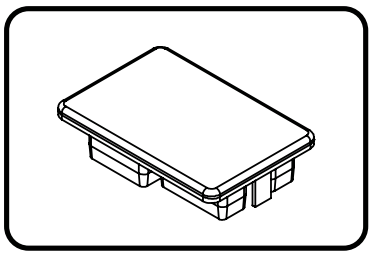




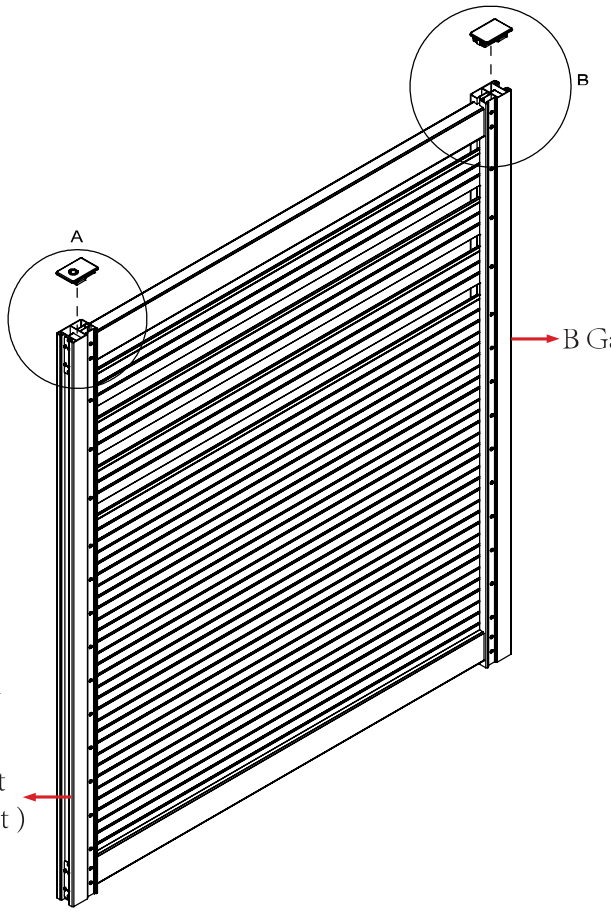
Paso 10: Instale las tapas correspondientes en la parte superior de ambos postes de la puerta. Instale la tapa superior con el casquillo de cobre en el poste A y la tapa superior sin perforaciones en el poste B, como se muestra en la imagen a continuación:

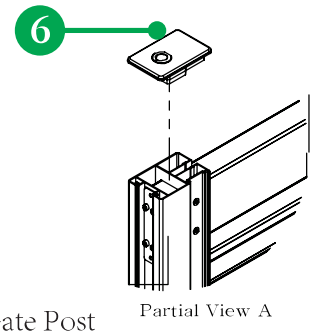


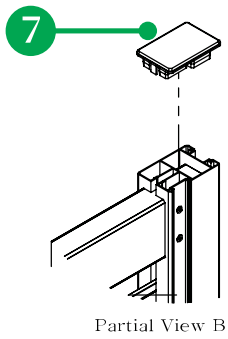
⑥ Post Top Cap with Copper Bushing x 1



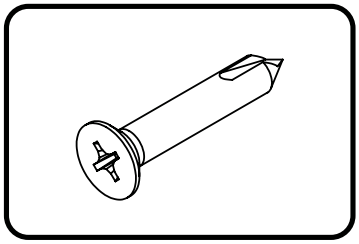
⑦ Non-Perforated Post Top Cap x 1



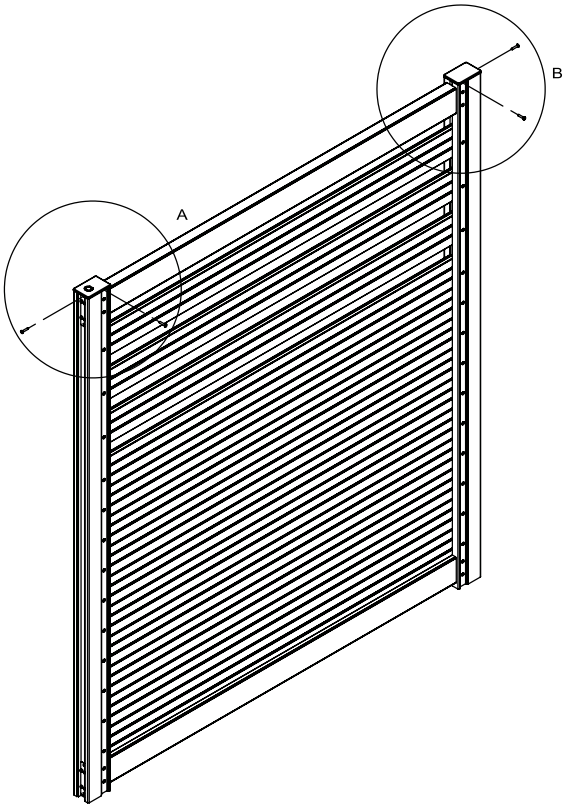


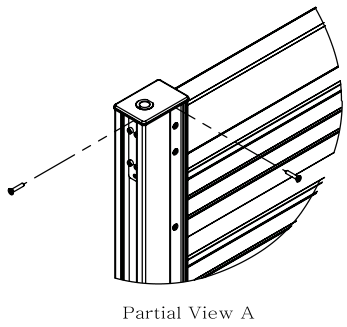


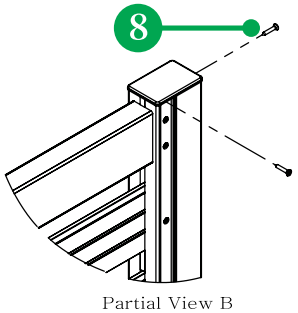
Paso 11: Coloque las tapas decorativas superiores de los postes. Coloque cada tapa decorativa apretando los tornillos en la parte superior de los postes de la puerta.



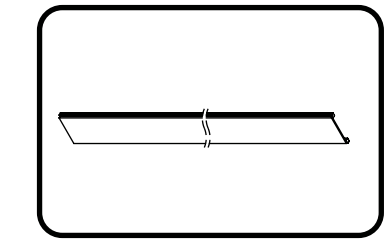
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



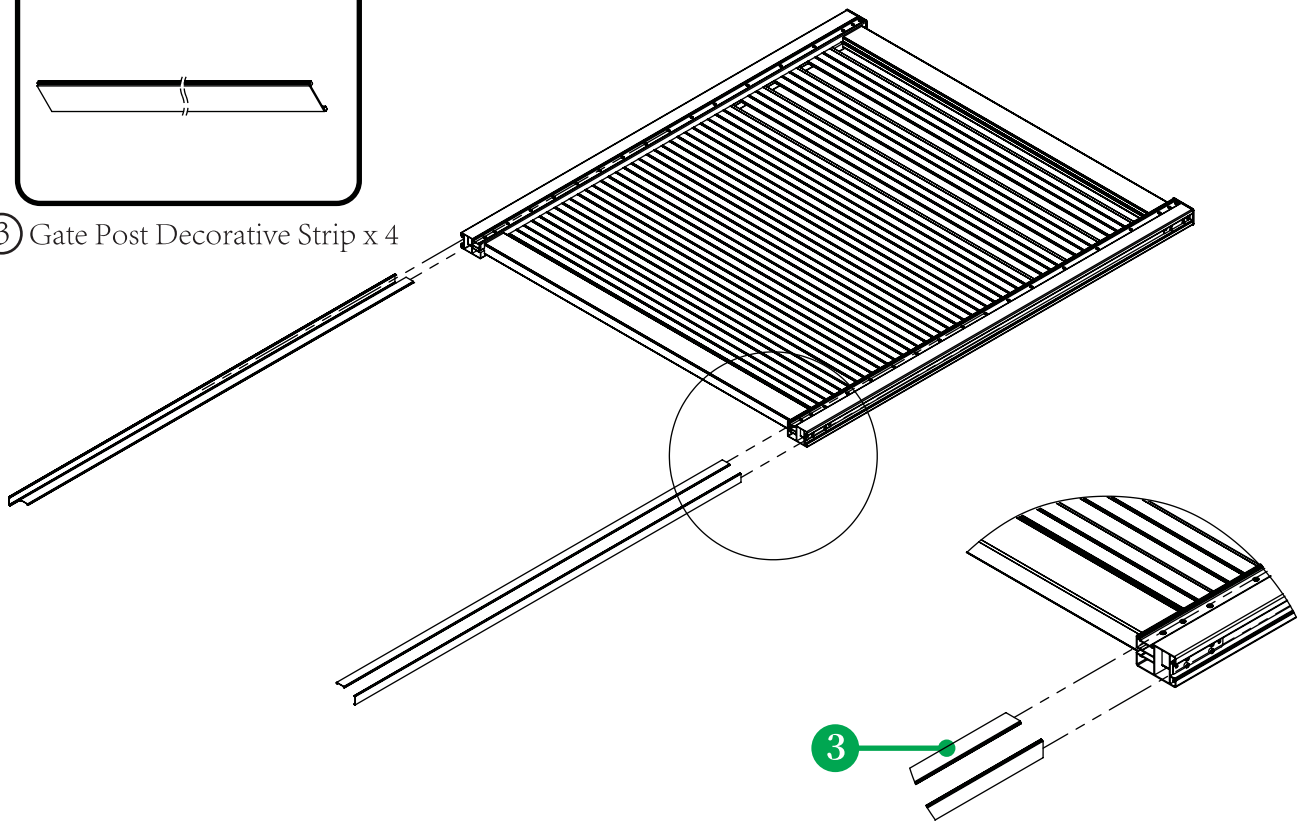




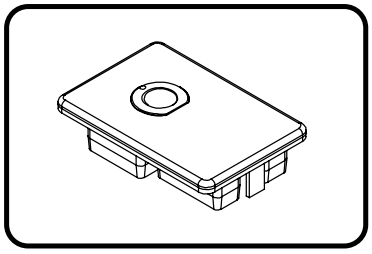
Paso 12: Instale las tiras de protección adecuadas en ambos postes de la puerta, como se muestra en la imagen a continuación:



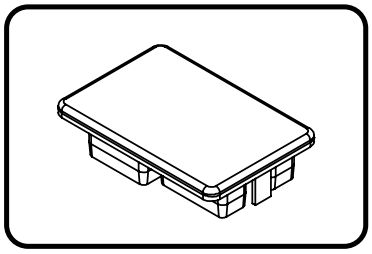
③ Gate Post Decorative Strip x 4



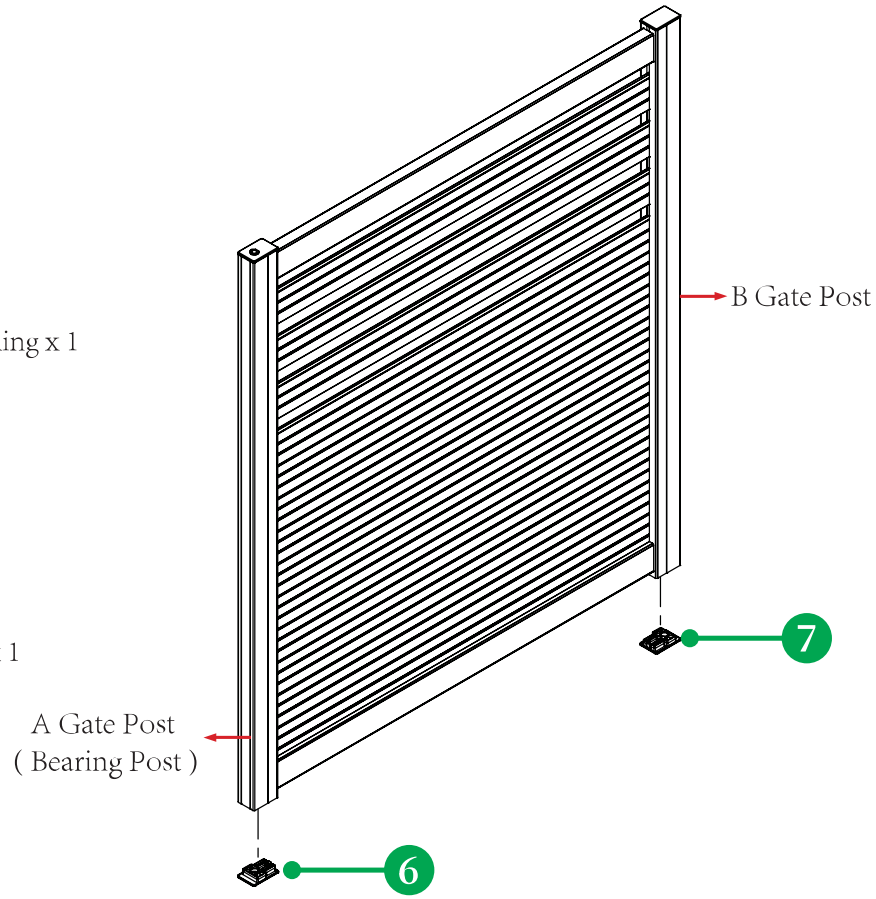
Paso 13: Instale las tapas inferiores. Instale las tapas inferiores correspondientes en la base de ambos postes de la puerta. Instale la tapa inferior con el casquillo de cobre en la base del poste A y la tapa inferior sin perforaciones en la base del poste B, como se muestra en la imagen a continuación:



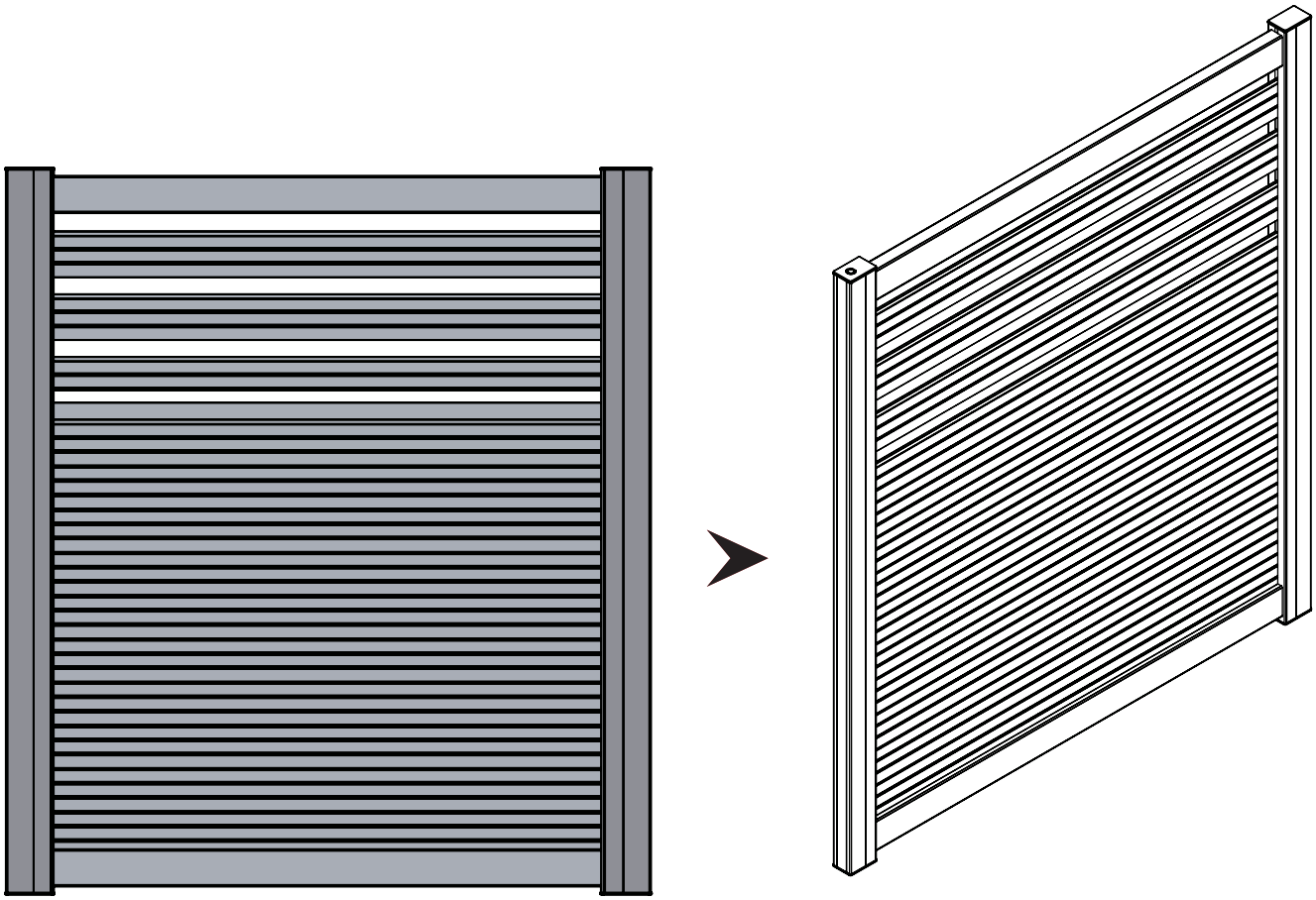
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

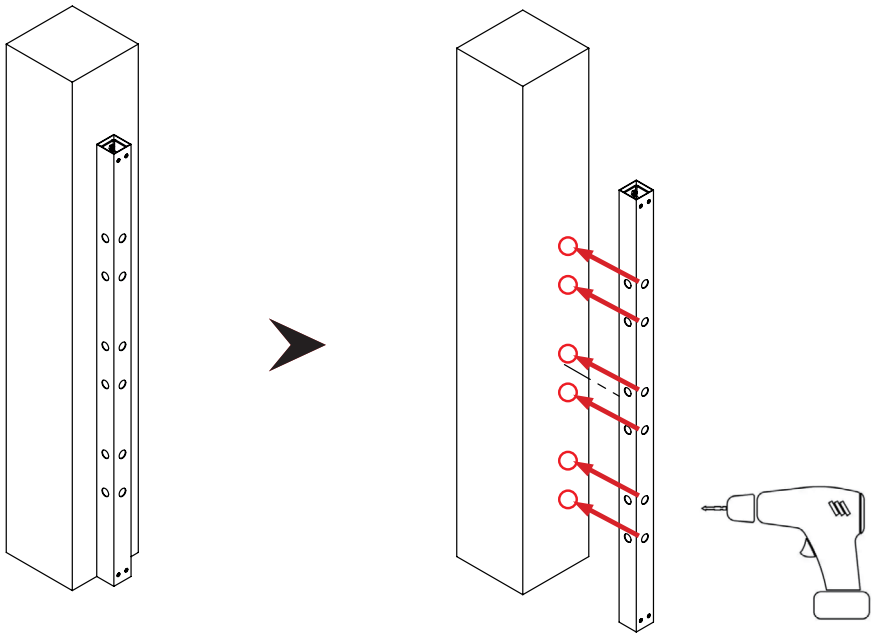


La instalación de la hoja de la puerta está completa, como se muestra en la imagen a continuación:



Instalación de postes de puerta

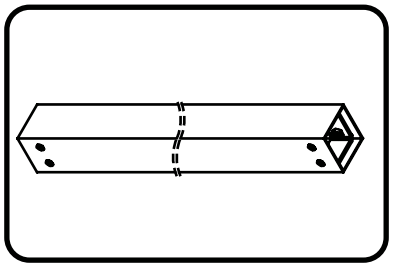
Paso 14: Marque la posición de los agujeros en la pared de la puerta con un marcador y, a continuación, taladre agujeros en la pared con un martillo perforador, como se muestra en la imagen siguiente:



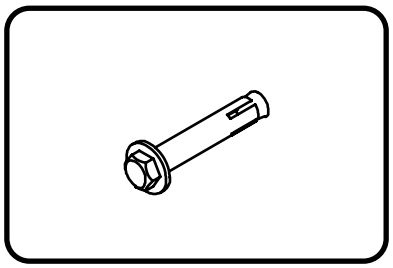
Paso 15: Fije los postes de la puerta a la pared con pernos de anclaje. Apriete el perno con una llave de tubo de 17 mm para asegurar firmemente los postes a la pared.

Nota: Verifique la alineación vertical y horizontal durante la instalación y asegúrese de que los postes estén

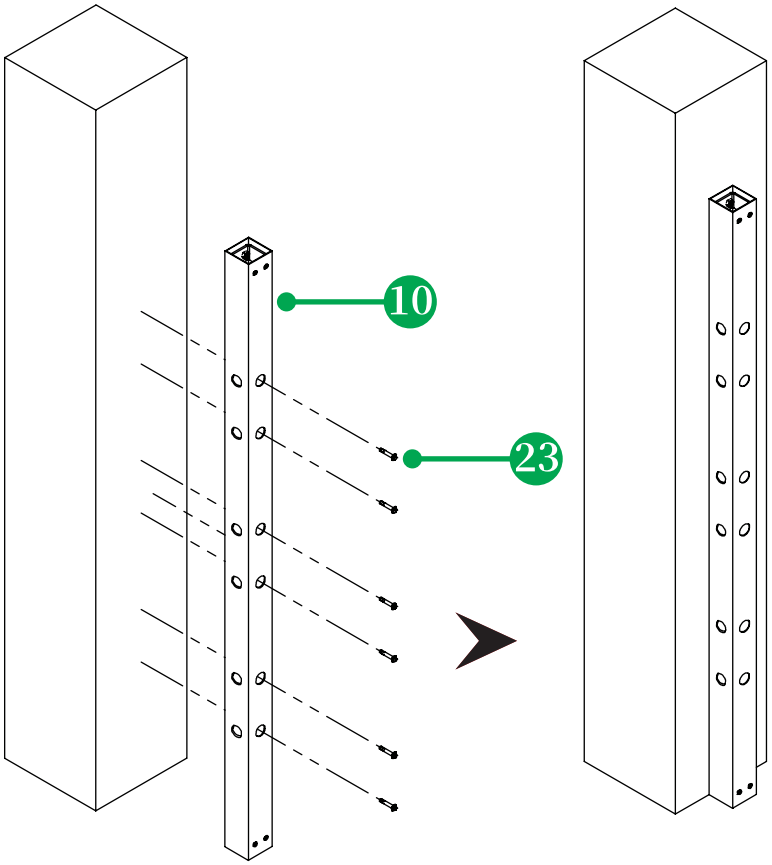
perfectamente verticales.



⑩ Wall Post x 1

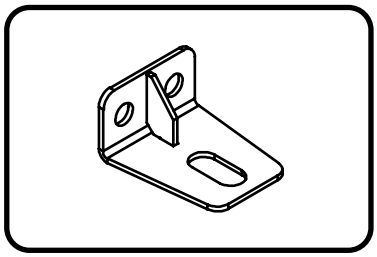


㉓ M10×100 Expansion Bolt x 6

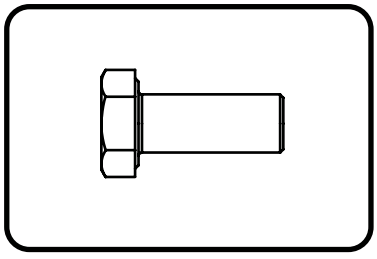


Paso 16: Instale el soporte inferior con tornillos hexagonales M10×25.

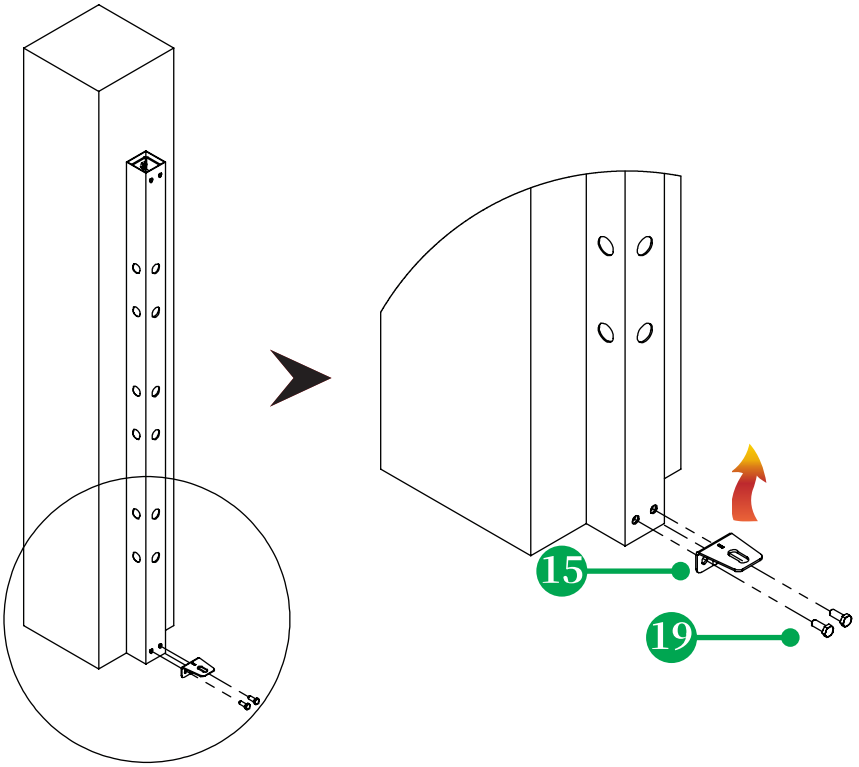
Identifique correctamente las partes vertical y horizontal del soporte. La parte vertical tiene orificios redondos, mientras que la parte horizontal cuenta con un orificio alargado que permite ajustar la distancia..



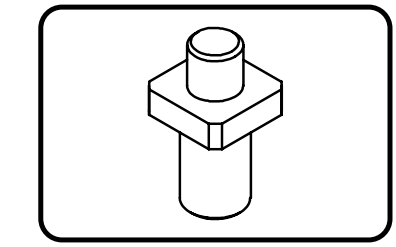
⑮ Gate Pillar Lower Bracket Weldment x 1



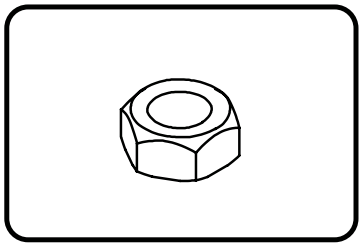
⑲ M10*25 Hex Bolt x 2



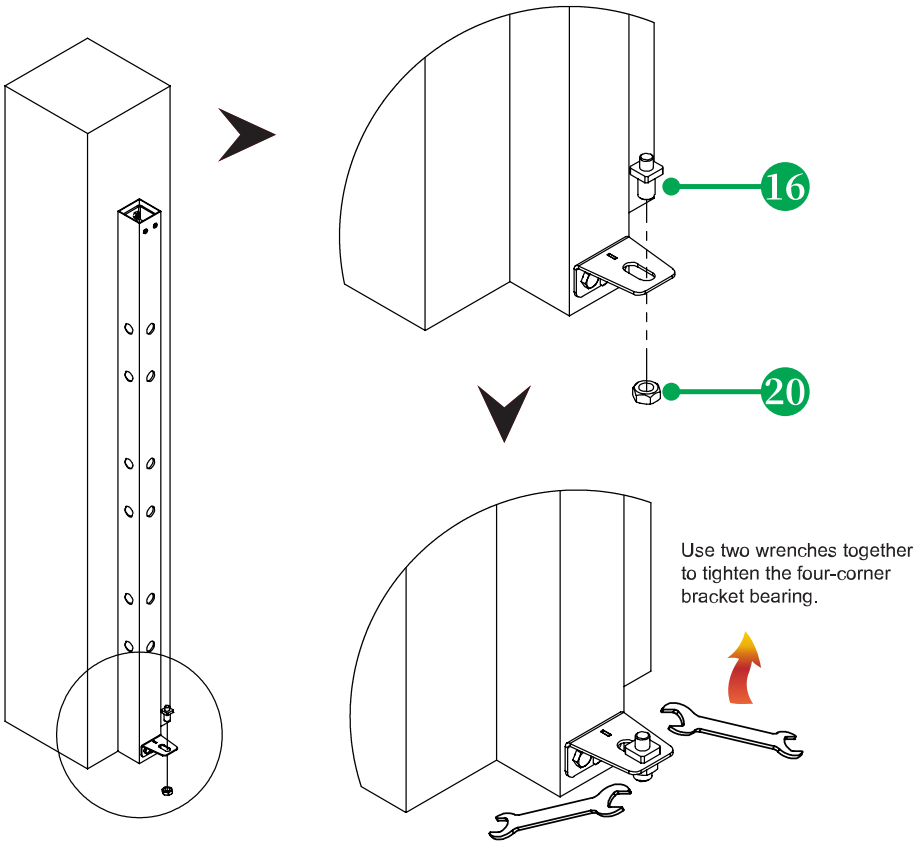
Paso 17: Ajuste la posición de montaje, coloque el pasador de fijación de cuatro puntas en el orificio largo del soporte inferior y apriete la tuerca M16 con una llave.



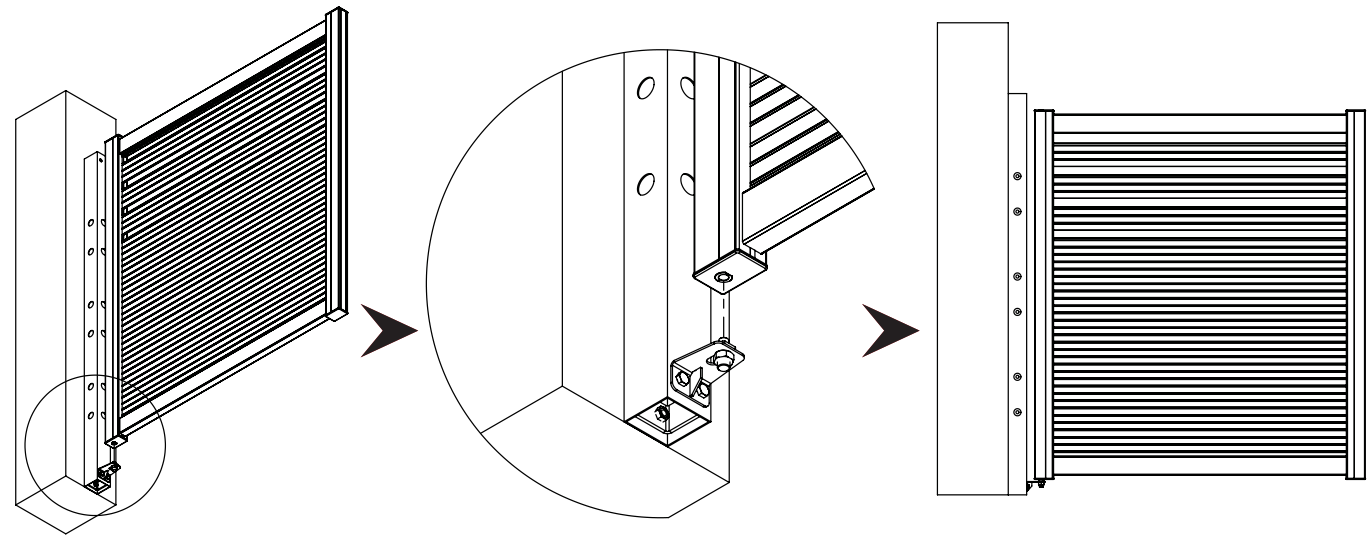
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

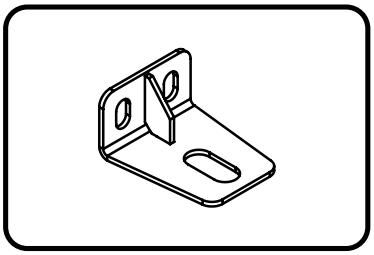


Paso 18: Coloque el poste de soporte de la puerta sobre el pivote de cuatro esquinas, luego apóyelo y fíjelo temporalmente:

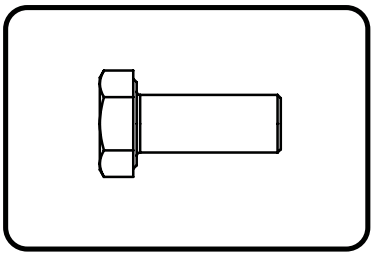


Paso 19: Instale el soporte superior. Fije el soporte superior soldado con tornillos hexagonales M10×25.

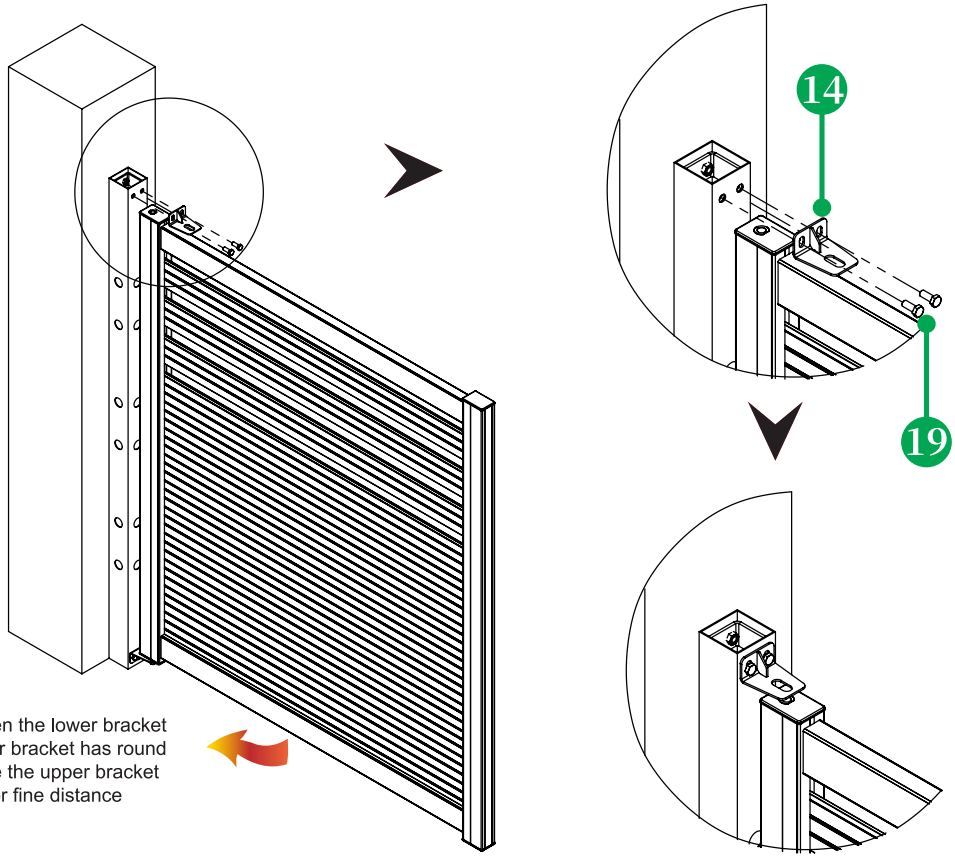
Identifique correctamente las partes vertical y horizontal del soporte. La parte vertical tiene orificios redondos, mientras que la parte horizontal cuenta con un orificio alargado que permite ajustar la distancia.



⑭ Gate Pillar Upper Bracket Weldment x 1



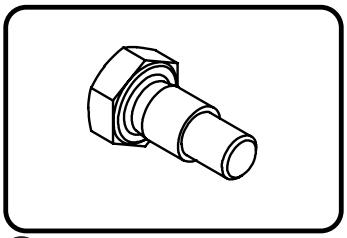
⑲ M10*25 Hex Bolt x 2



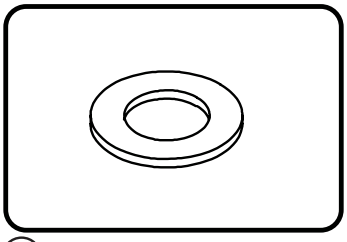
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Paso 20: Ajuste la posición de montaje, instale el perno hexagonal M16×35 junto con la arandela ϕ17×30×2 y apriete la tuerca M16 con una llave.

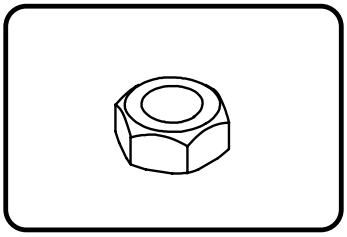
Asegúrese de que el pivote inferior (paso 17) y el perno superior (paso 20) estén perfectamente alineados verticalmente. El orificio largo del soporte permite un ajuste preciso de la distancia de montaje.



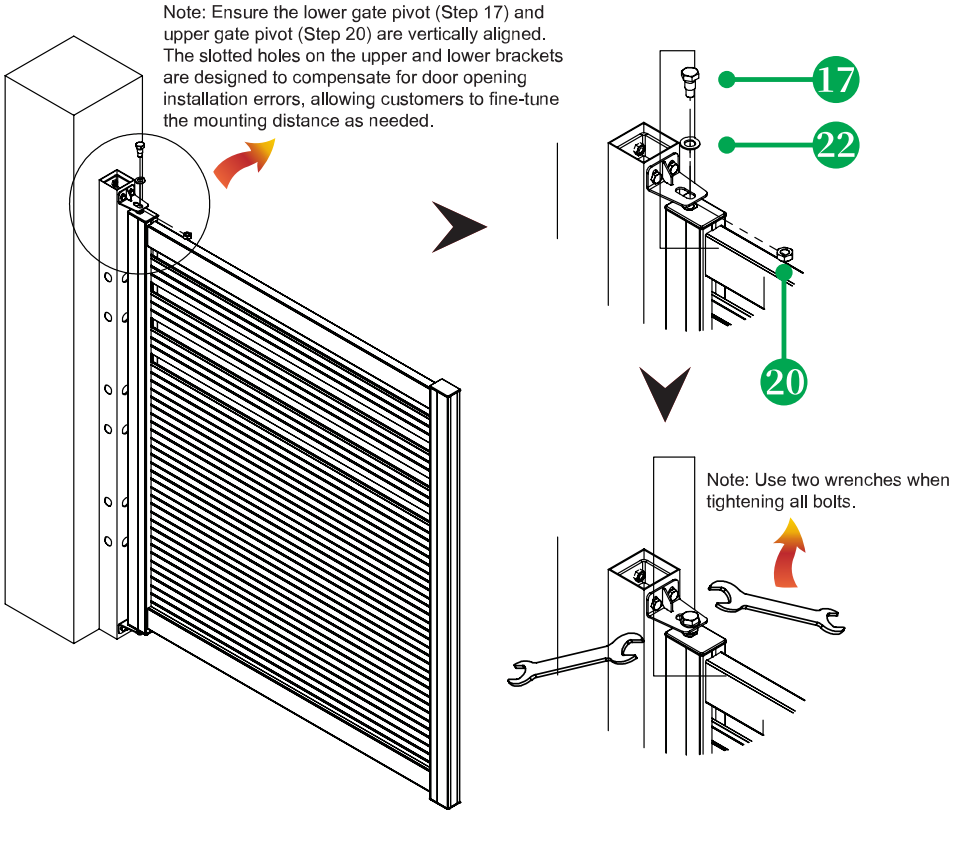
⑰ M16*35 Hex Bolt x 1



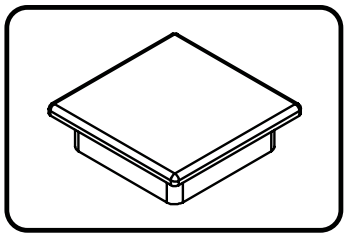
㉒ Washer - ϕ 17×30×2 x 1



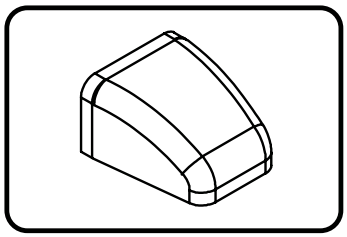
⑳ M16 Nut x 1



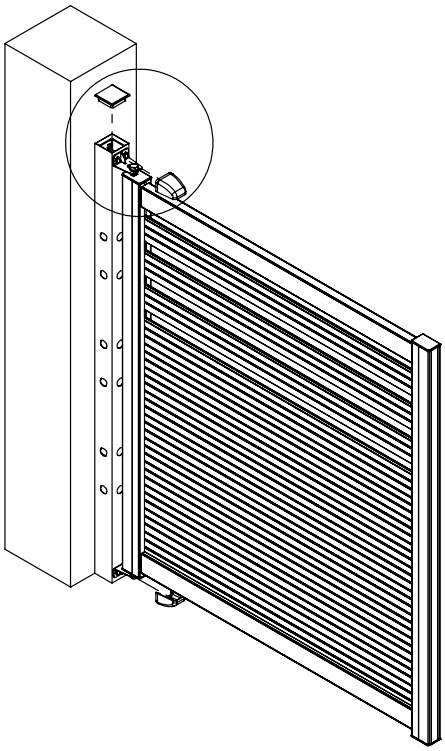
Paso 21: Instale las tapas decorativas. Finalmente, instale las tapas cuadradas para tubos en la parte superior de los postes de la pared.

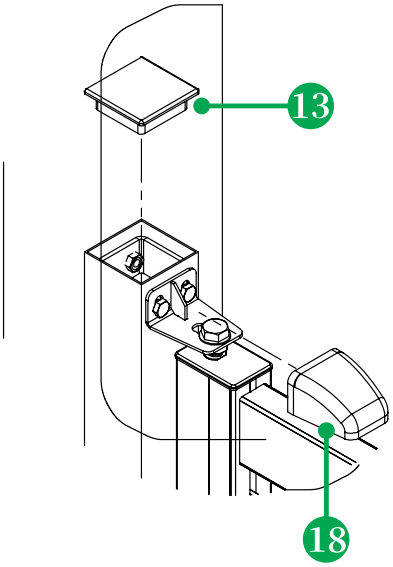


⑬ Square Tube Plug - 80*80 x 1

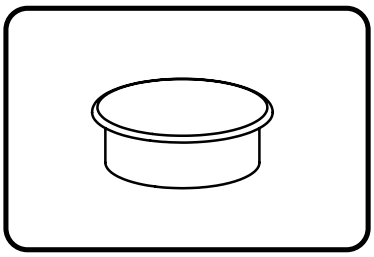


⑱ Bracket Cover x 2

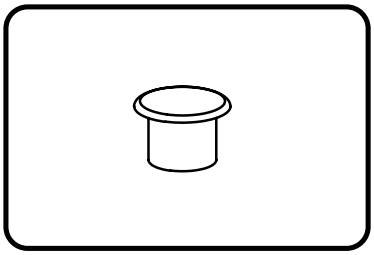




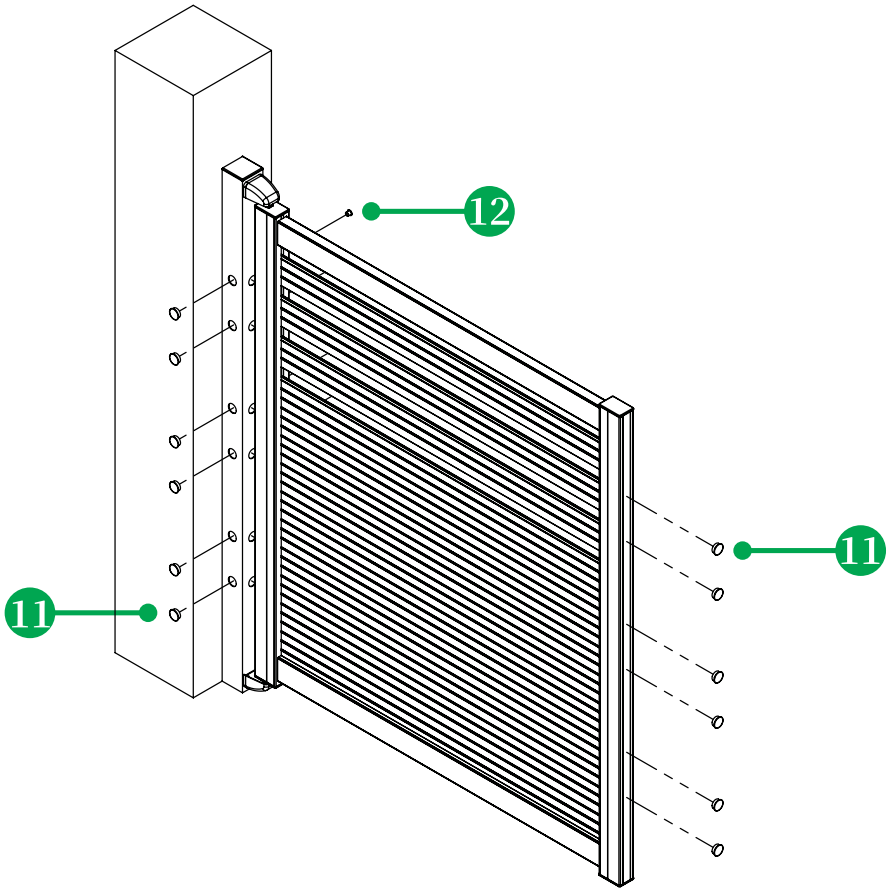
Paso 22: Instale las tapas decorativas y monte los tapones redondos para tuberías en los postes.



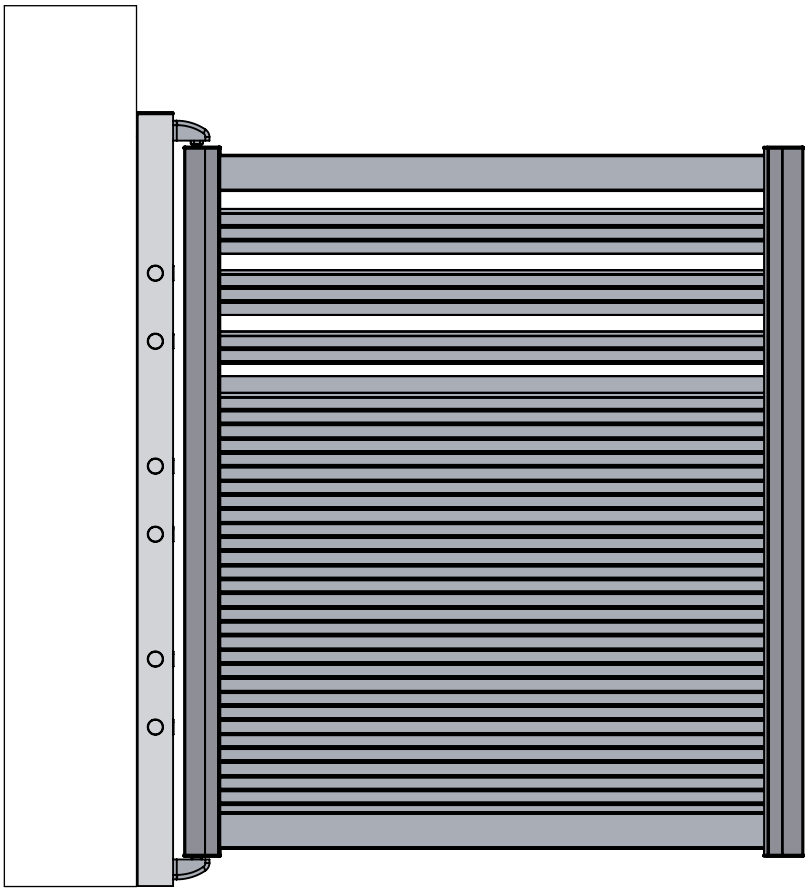
⑪ Round Tube Plug - ϕ 30 x 12



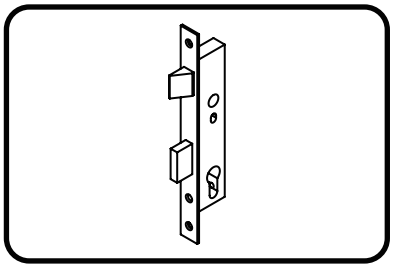
⑫ Round Tube Plug - ϕ 13 x 6



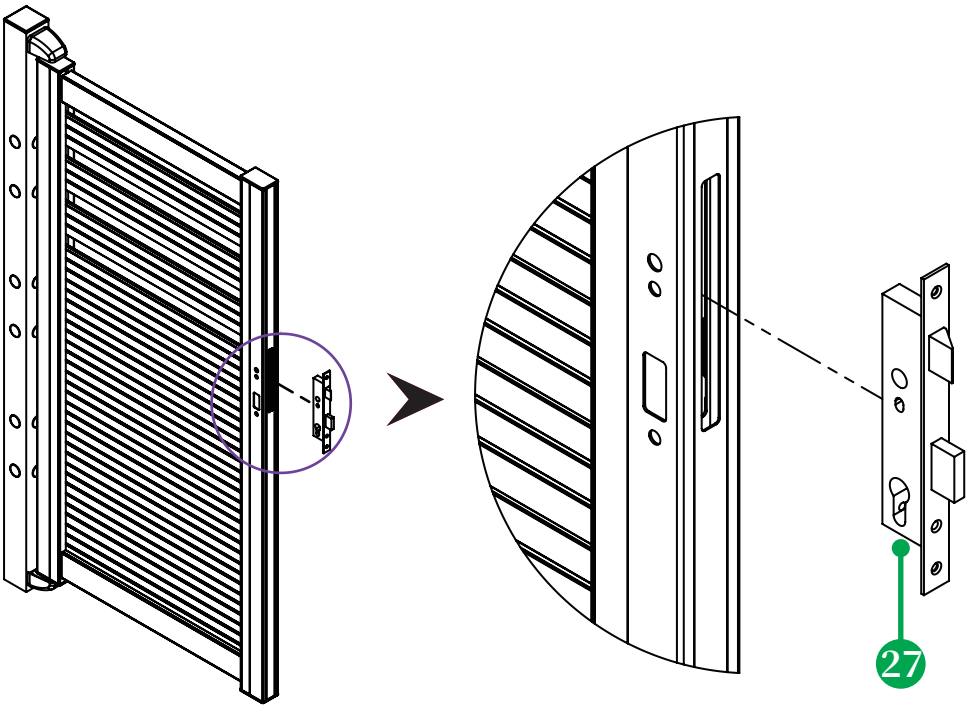
La instalación de la puerta está completa..



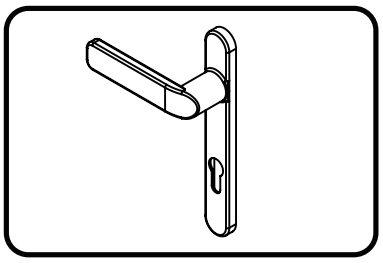
Paso 23: Inserte el candado de la carrocería en el lateral de la puerta.:



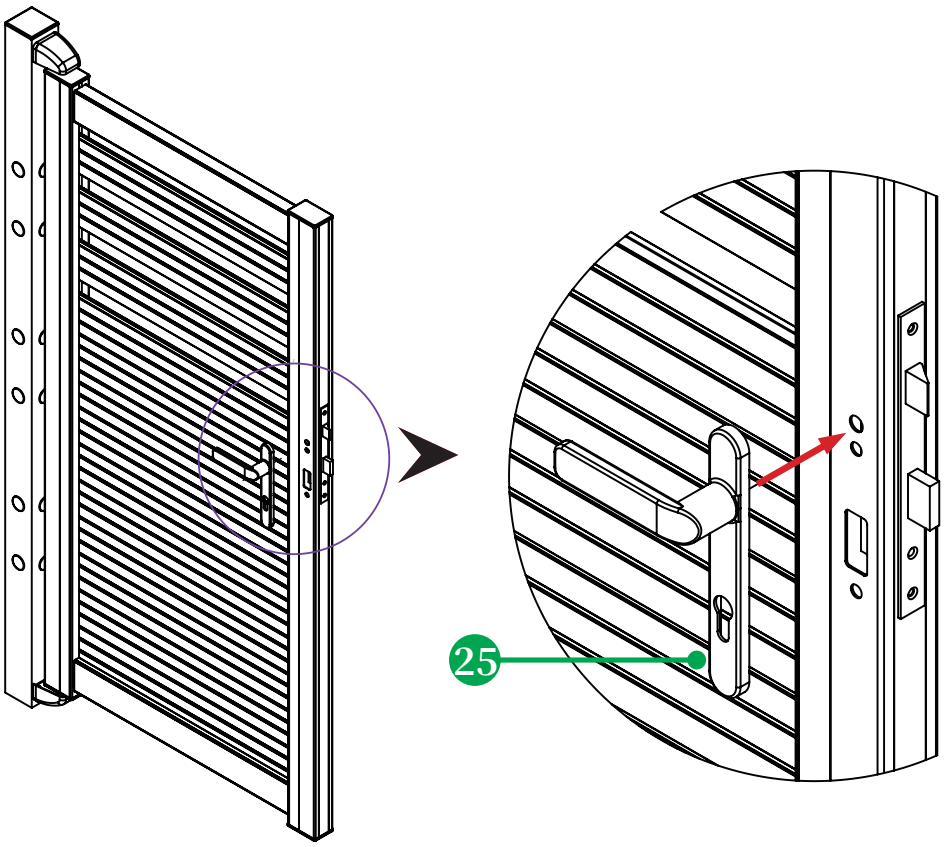
27 Lock Body × 1



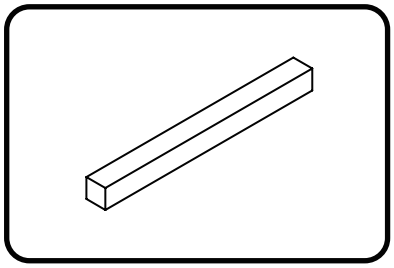
Paso 24: Instale el tirador delantero.:



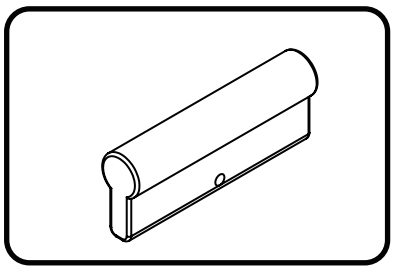
25 Front handle × 1



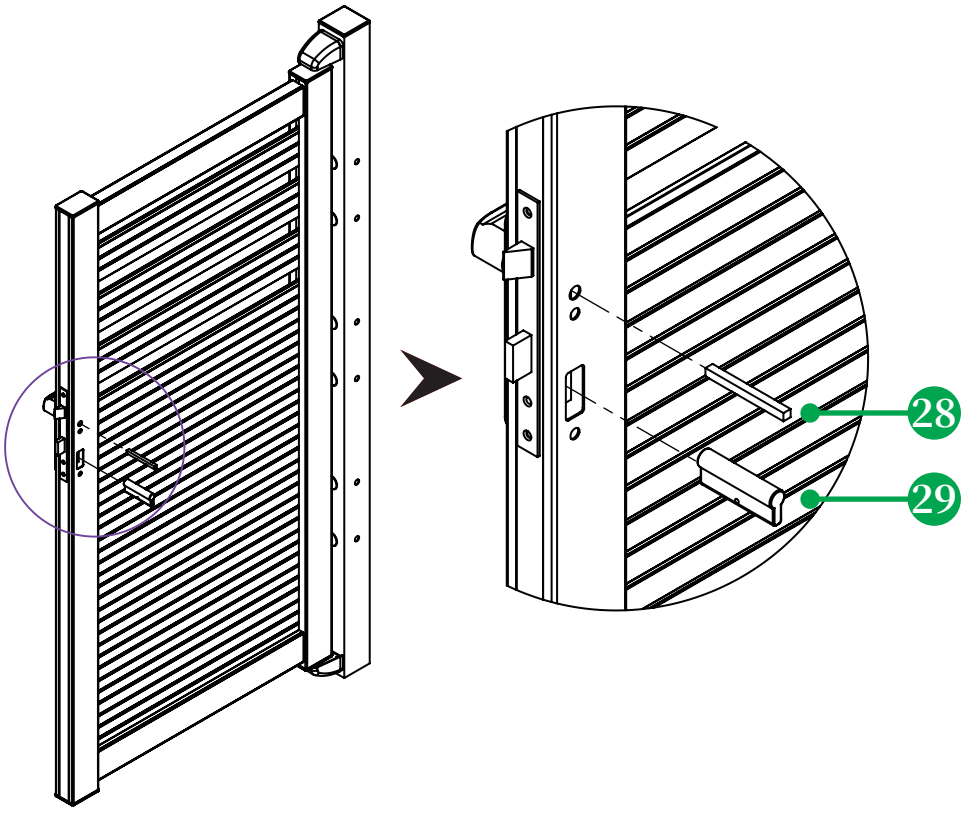
Paso 25: Instale el husillo cuadrado y el cilindro.:



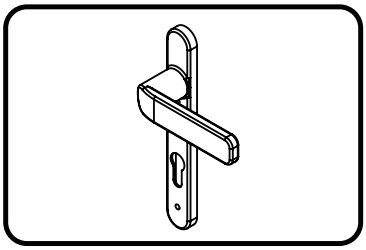
28 Square Spindle × 1



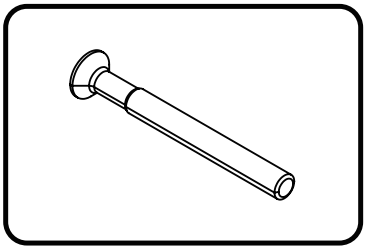
29 Lock Cylinder × 1



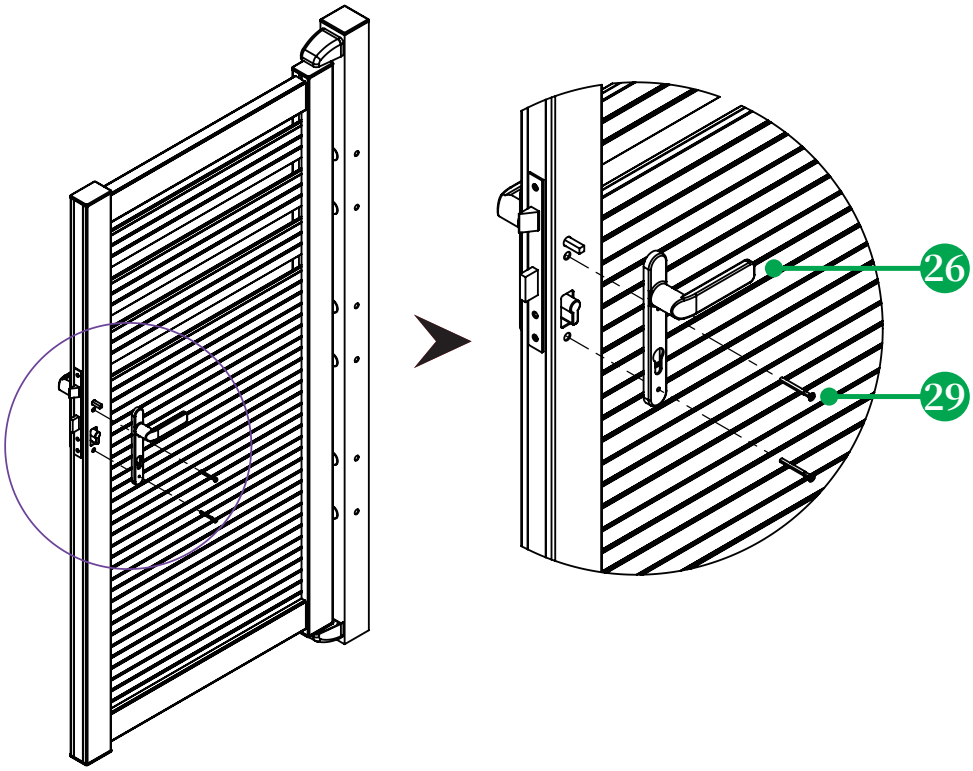
Paso 26: Instale el asa trasera y fíjela con tornillos.:



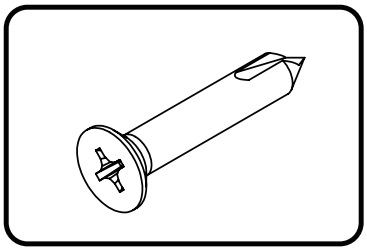
26 Rear Handle × 1



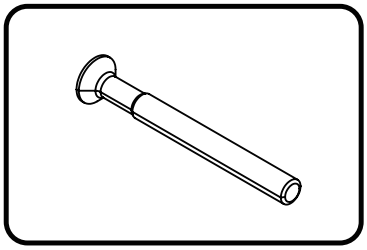
29 M5x70 Bolt × 2



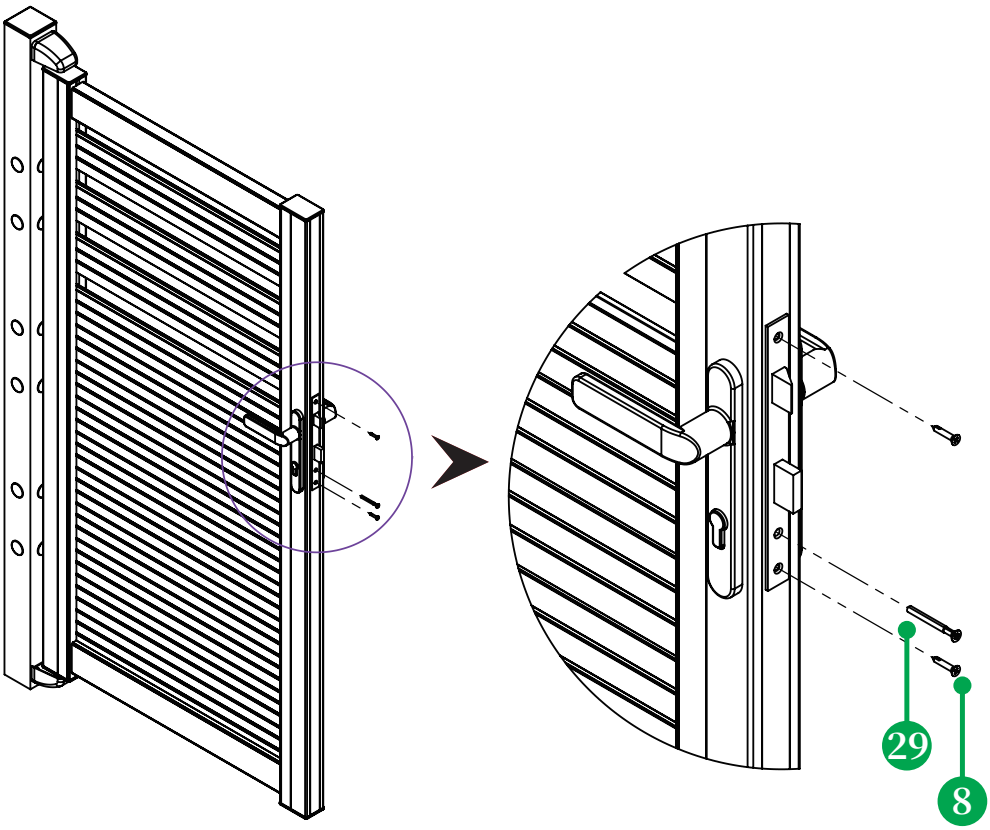
Paso 27: Asegure la cerradura de la puerta apretando los tornillos desde el lateral.:



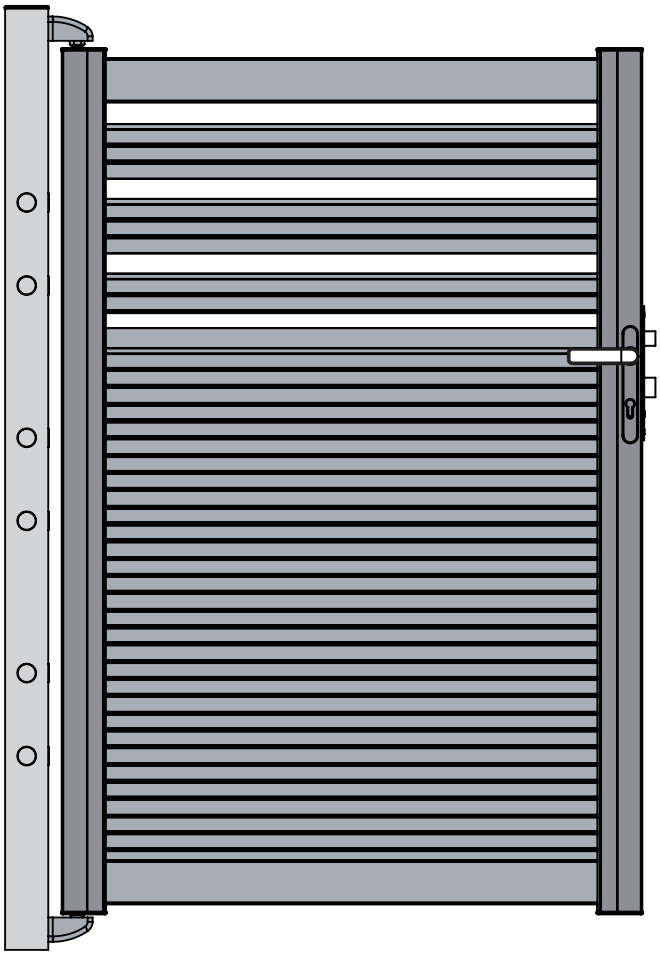
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



La instalación de cerraduras y manijas ya está terminada.:



Consignes de sécurité

Ne vous tenez pas dans la zone d'ouverture ou de fermeture du portail lorsqu'il est en fonctionnement.

Gardez vos distances avec les charnières et les points de fixation : risque de pincement ou d'écrasement des doigts.

Ne laissez pas les enfants jouer avec le portail.

Assurez-vous que le portail est correctement fixé et qu'aucun élément n'est desserré ou endommagé.

Si le portail est automatisé, ne forcez pas son ouverture ou sa fermeture manuellement ; utilisez uniquement les commandes dédiées.

En cas de vents forts, manipulez le portail avec précaution pour éviter les claquements ou les pertes de contrôle.

Vérifiez régulièrement le bon fonctionnement des charnières, des vis et du système de fermeture.

Évitez de heurter le portail avec des objets durs ou pointus : risque de rayures.

En cas de rayures, traitez la zone concernée pour prévenir la corrosion et les dommages ultérieurs.

Consignes de montage

Lisez attentivement la notice de montage.

Ce produit doit être installé par un personnel qualifié, conformément aux normes de sécurité applicables aux portails résidentiels et aux systèmes d'entraînement de portail.

Une installation incorrecte ou une utilisation inappropriée de ce produit peut entraîner des blessures corporelles, des blessures animales ou des dommages matériels. Le fabricant décline toute responsabilité quant aux conséquences résultant d'une utilisation ou d'un fonctionnement incorrect ou non spécifié dans cette documentation.

Vérifiez toutes les pièces avant le montage du portail.

Vérifiez la planéité des vantaux et des montants avant le montage.

Évitez de heurter, de rayer ou d'endommager les composants pendant le montage afin de prévenir toute corrosion ultérieure.

Assurez-vous du bon alignement et du positionnement précis de tous les composants pendant le montage.

N'utilisez pas de tournevis ou de clés inadaptés pour serrer les vis, les boulons et les écrous.

Spécifications techniques

Matériau	Aluminium
Type de peinture	Revêtement en poudre électrostatique
Longueur	0,9 m
Hauteur	1,5 m
Couleur	Gris
Plage de températures de fonctionnement	-26 °C à +80 °C
Poids	env. 35 kg

Schéma du corps de la porte

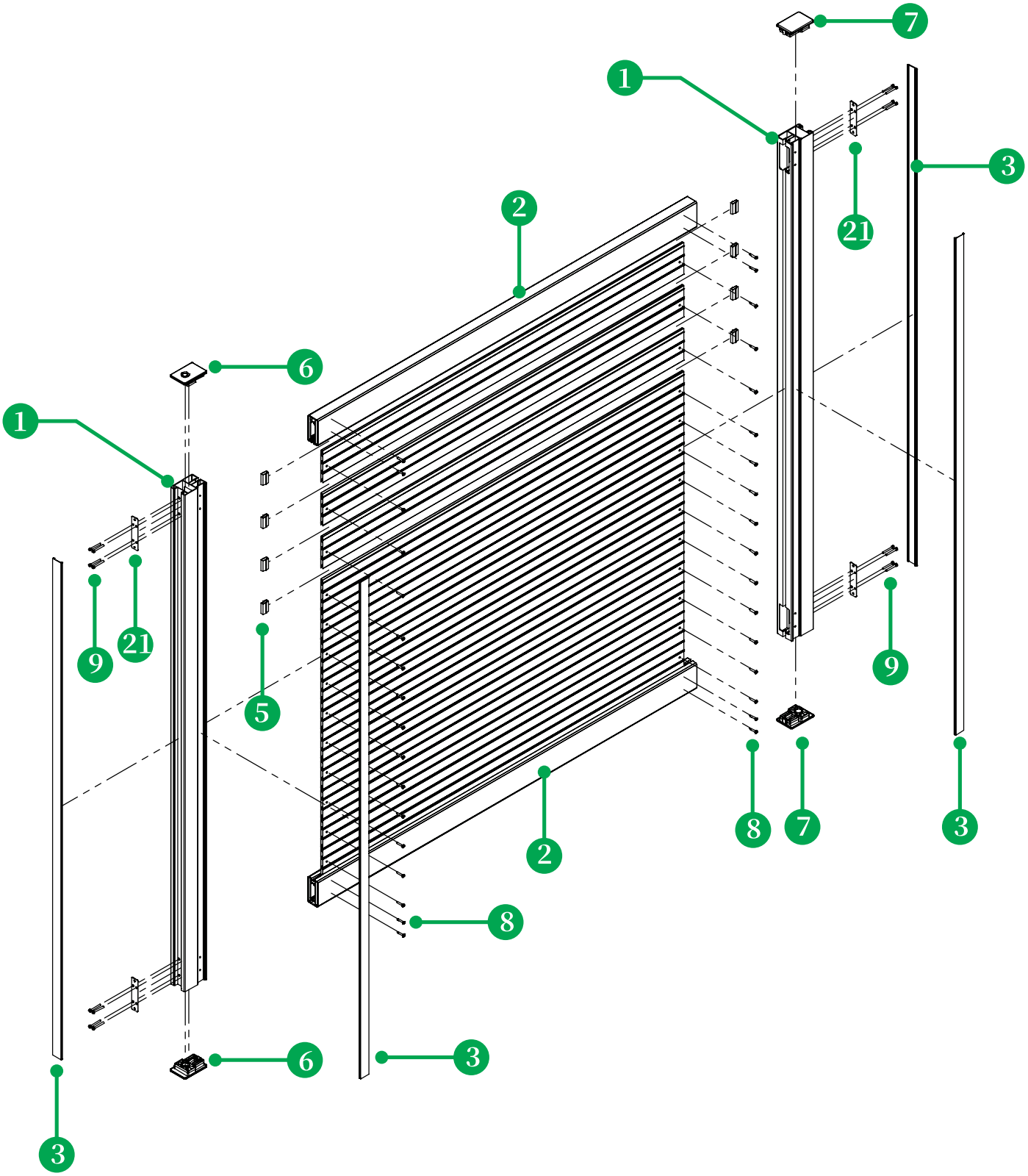
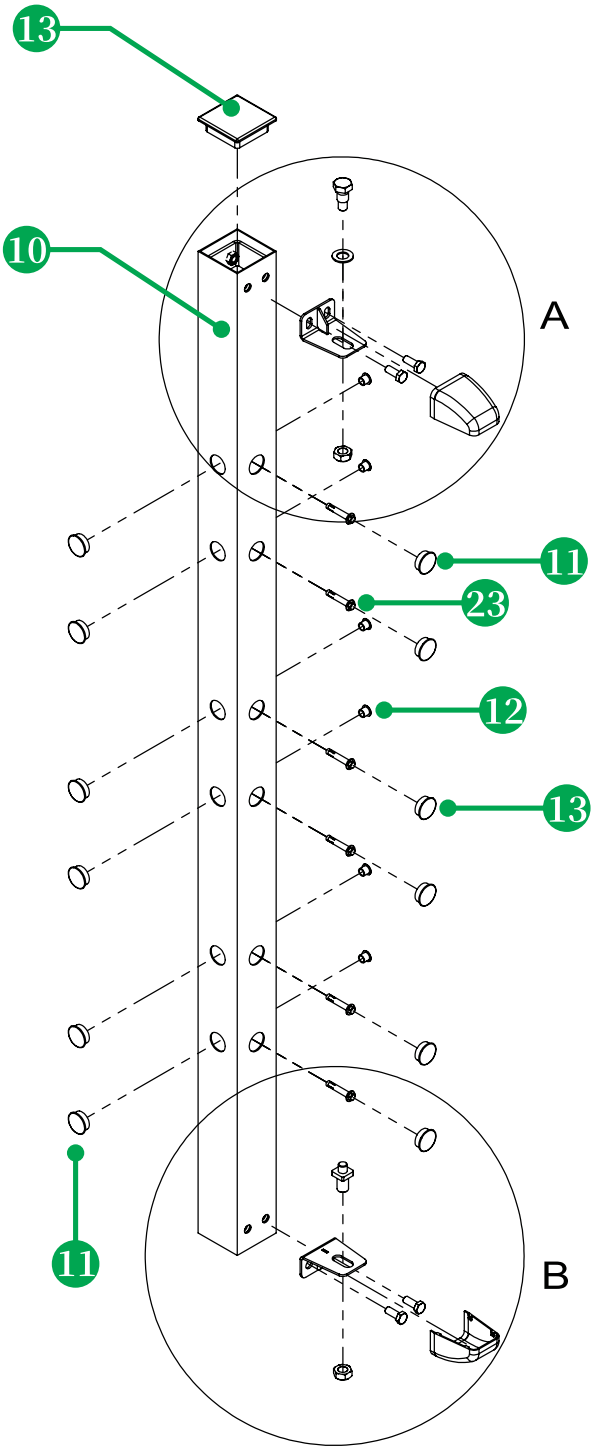
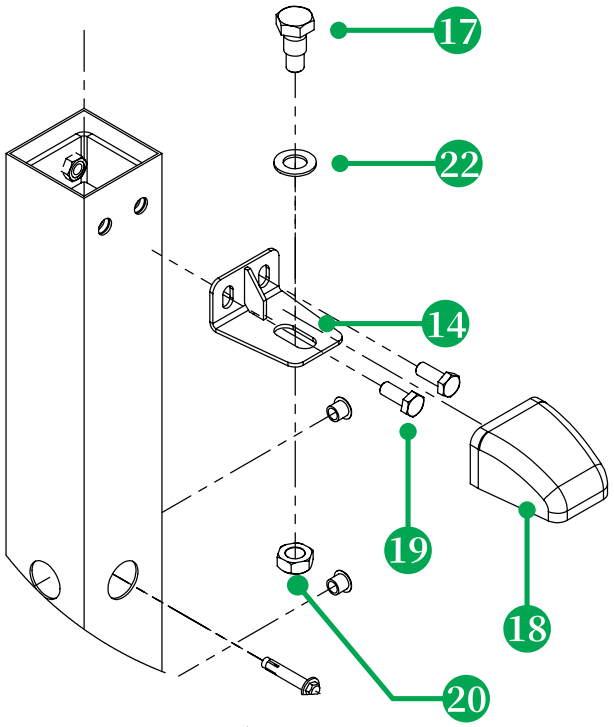


Schéma du poteau de portail





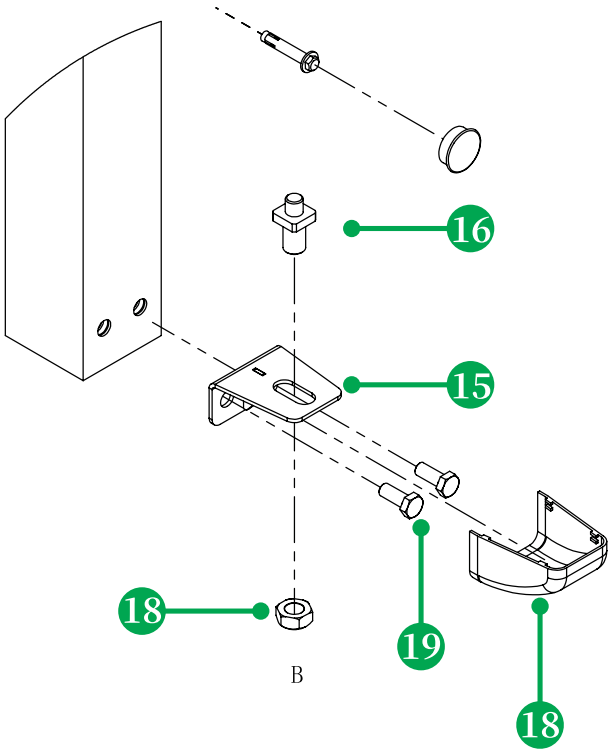
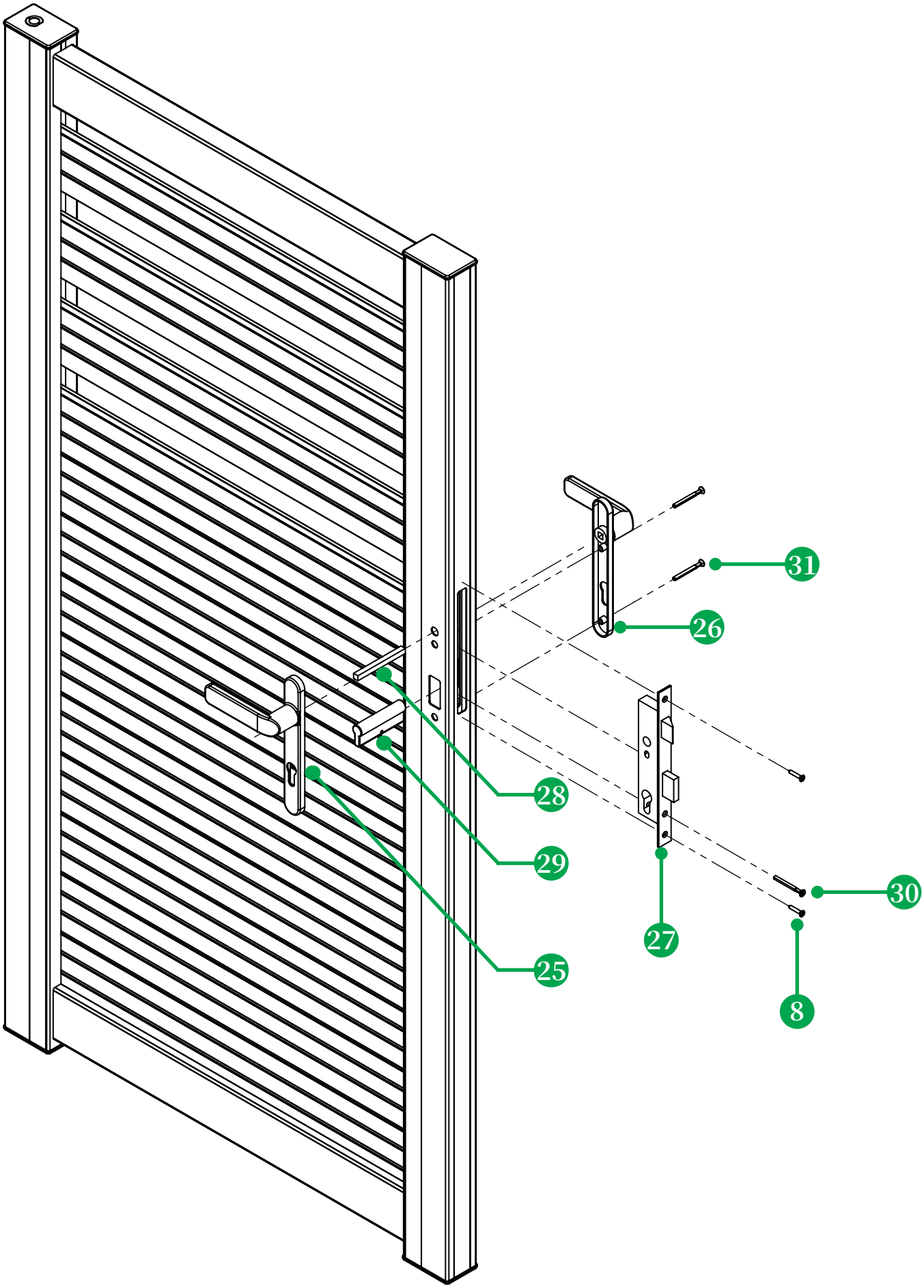
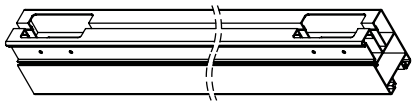


Schéma de verrouillage de porte



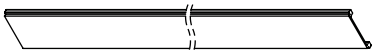
Liste des accessoires



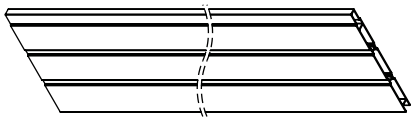
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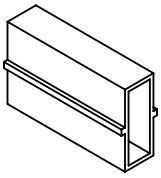
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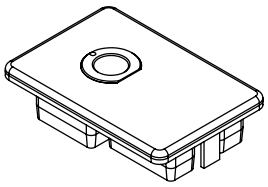
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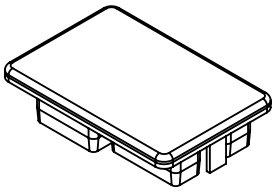
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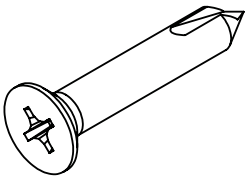
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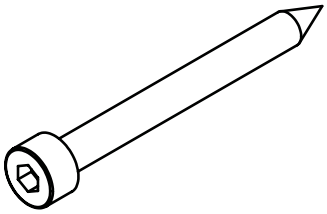
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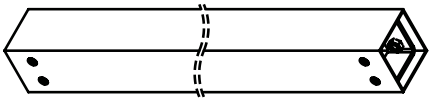
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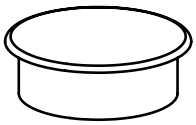
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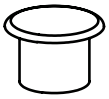
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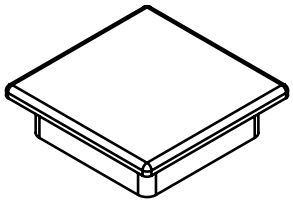
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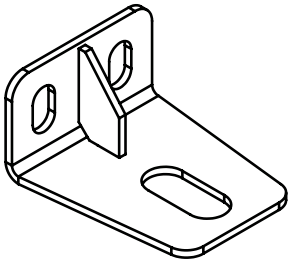
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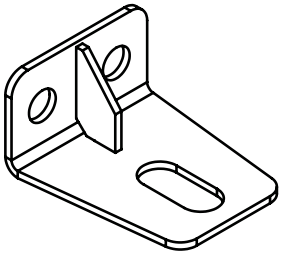
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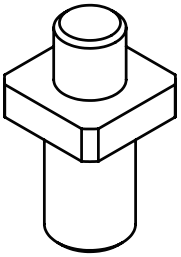
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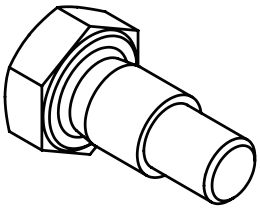
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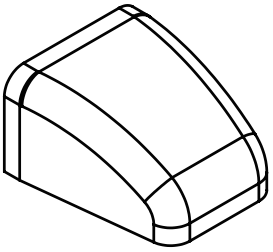
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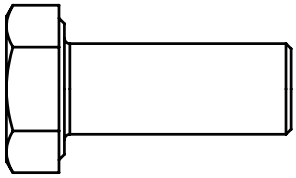
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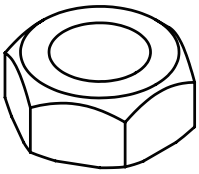
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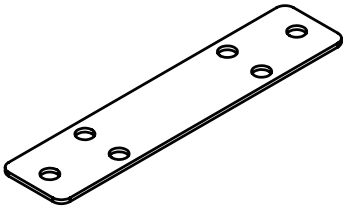
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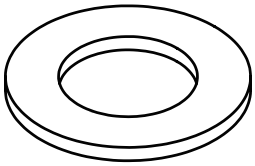
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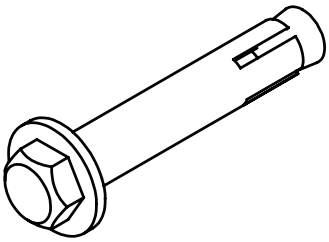
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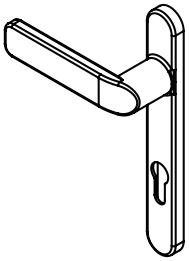
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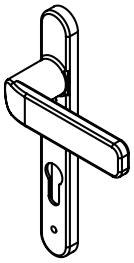
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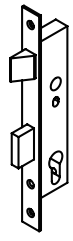
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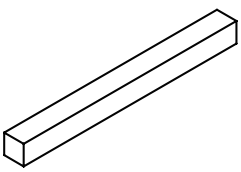
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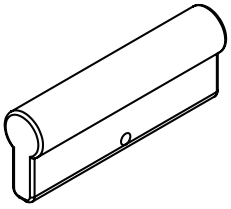
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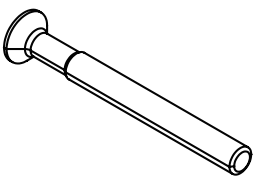
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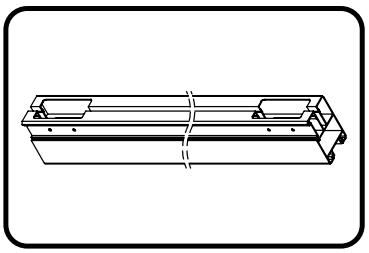


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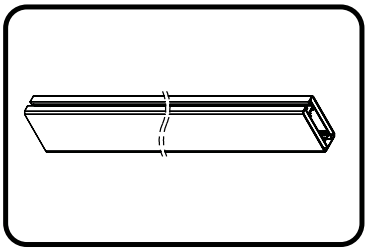
1. Poteau de portail x 2
2. Poteau horizontal x 2
3. Bandeau décoratif pour poteau de portail x 4
4. Panneau de grille x 13
5. Butée x 8
6. Capuchon haut/bas de poteau avec douille en cuivre x 2
7. Capuchon haut/bas de poteau non perforé x 2
8. Vis autoperceuses M4.8*25 x 40
9. Vis à six pans creux M4*35 x 20
10. Poteau mural x 1
11. Bouchon rond - ϕ30 x 12
12. Bouchon rond - ϕ13 x 6
13. Bouchon carré - 80*80 x 1
14. Support supérieur de pilier de portail soudé x 1
15. Support inférieur de pilier de portail soudé x 1
16. Pont d'angle x 1
17. Vis à six pans creux M16*35 x 1
18. Cache-support x 2
19. Vis à six pans creux M10*25 x 6
20. Écrou M16 x 2
21. Rondelles filetées 1,2 mm x 4
22. Rondelles - ϕ17×30×2 x 2
23. Vis d'expansion M10×100 x 6
24. Embout hexagonal H3 x 1
25. Poignée avant x 1
26. Poignée arrière x 1
27. Corps de serrure x 1
28. Grille carrée x 1
29. Cylindre de serrure x 1
30. Vis M5x40 x 1
31. Vis M5x70 x 1

installation de portail

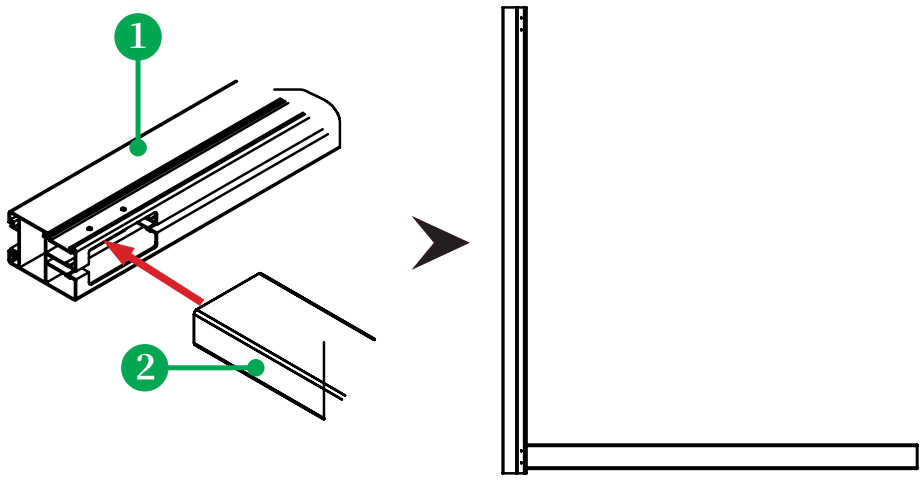
Étape 1 : Préparez 2 poteaux verticaux et 1 traverse. Insérez une traverse dans la rainure du poteau vertical.



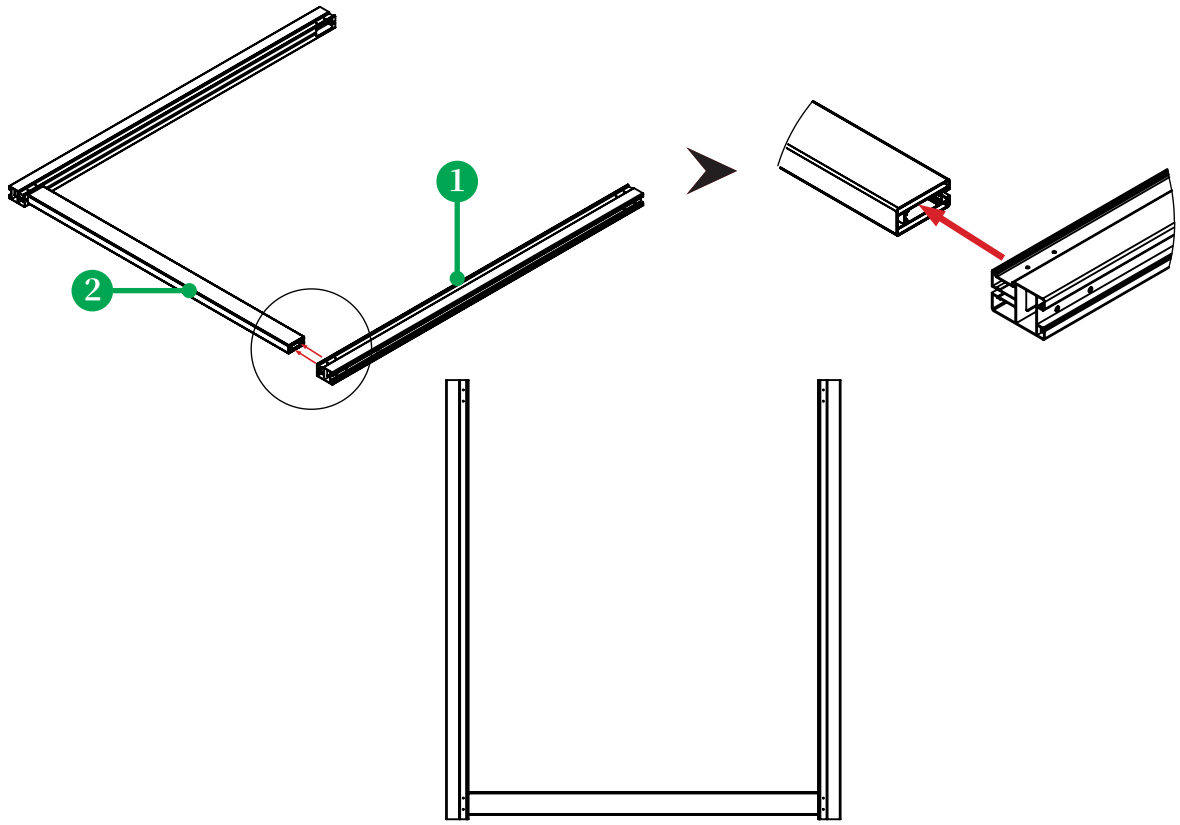
① Gate Post x 2



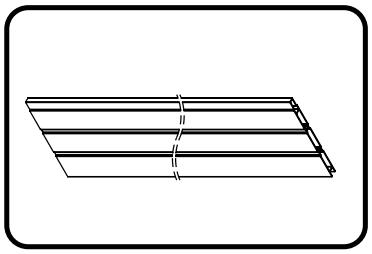
② Horizontal Post x 1



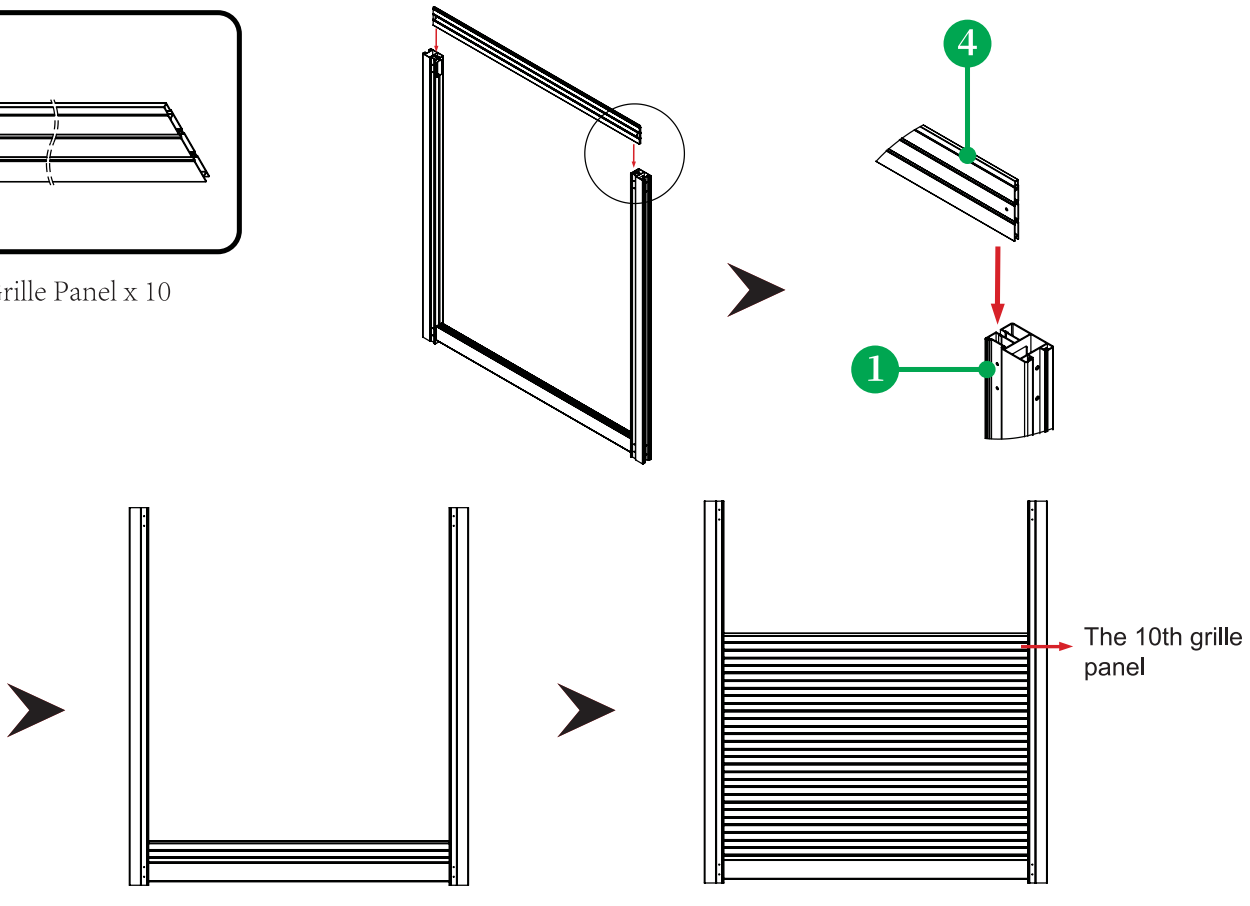
Étape 2 : Installez le deuxième poteau vertical du portail sur le poteau horizontal inférieur.



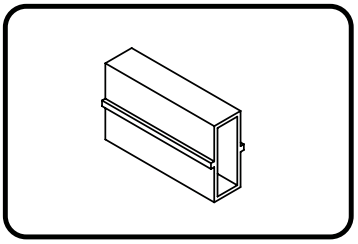
Étape 3 : Insérez les panneaux de grille entre les poteaux assemblés. Insérez un total de 10 panneaux de grille, comme indiqué sur l'image ci-dessous:



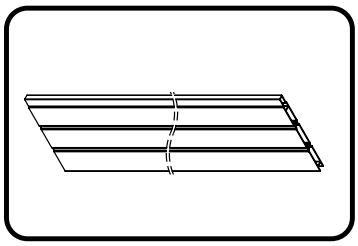
④ Grille Panel x 10



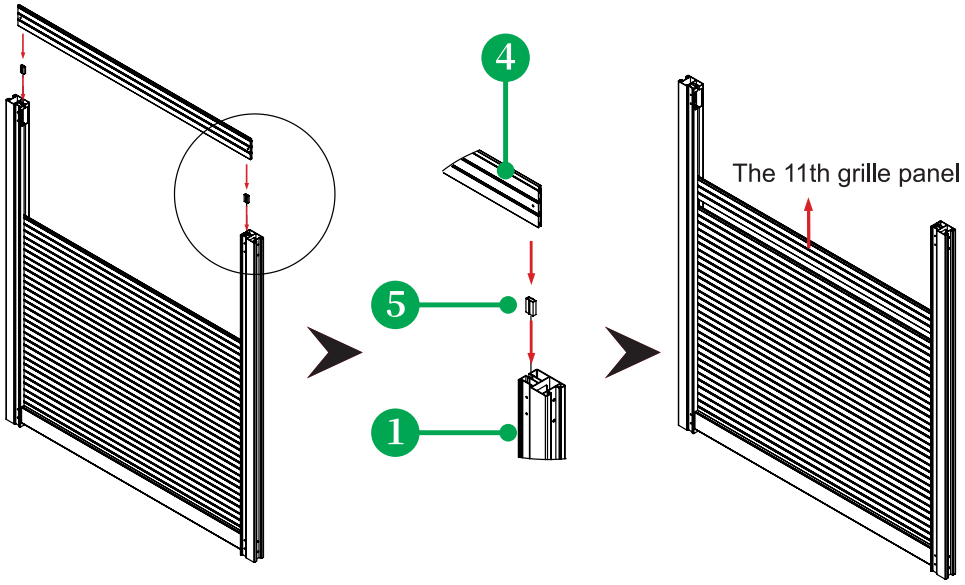
Étape 4 : Insérez une butée dans chacun des montants verticaux assemblés (gauche et droite), puis insérez un panneau de grille, comme illustré ci-dessous:



⑤ Stop Bracket x 2

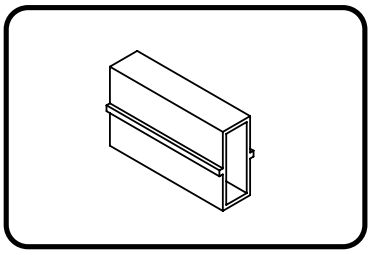


④ Grille Panel x 1

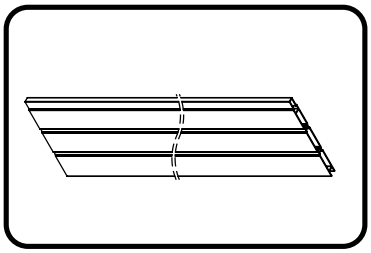


Attention ! Ce portail simple est de type semi-fermé. Après assemblage, l'espacement entre les panneaux de la grille 10, 11, 12 et 13 sera régulier.

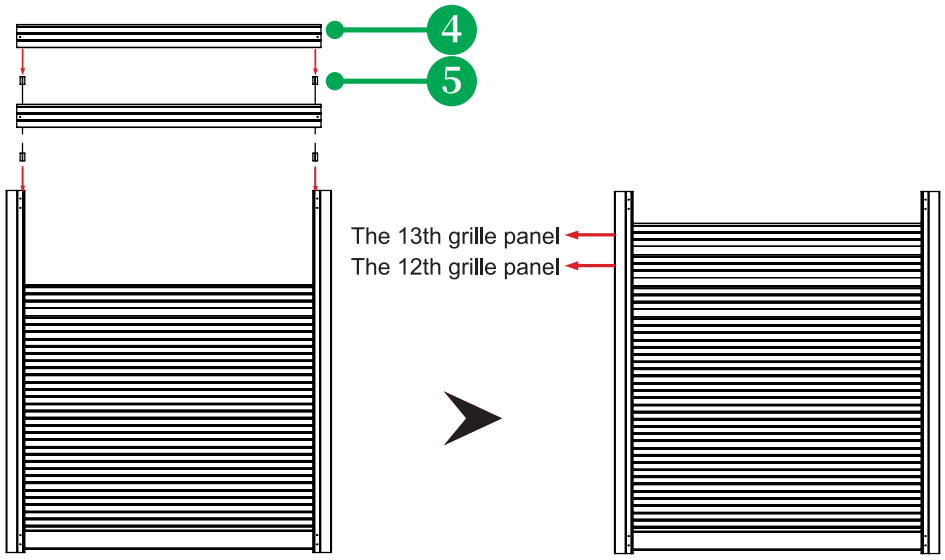
Étape 5 : Répétez l'étape 4 deux fois pour installer les panneaux de grille 12 et 13, comme indiqué sur l'image ci-dessous:



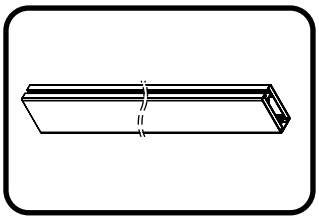
⑤ Stop Bracket x 4



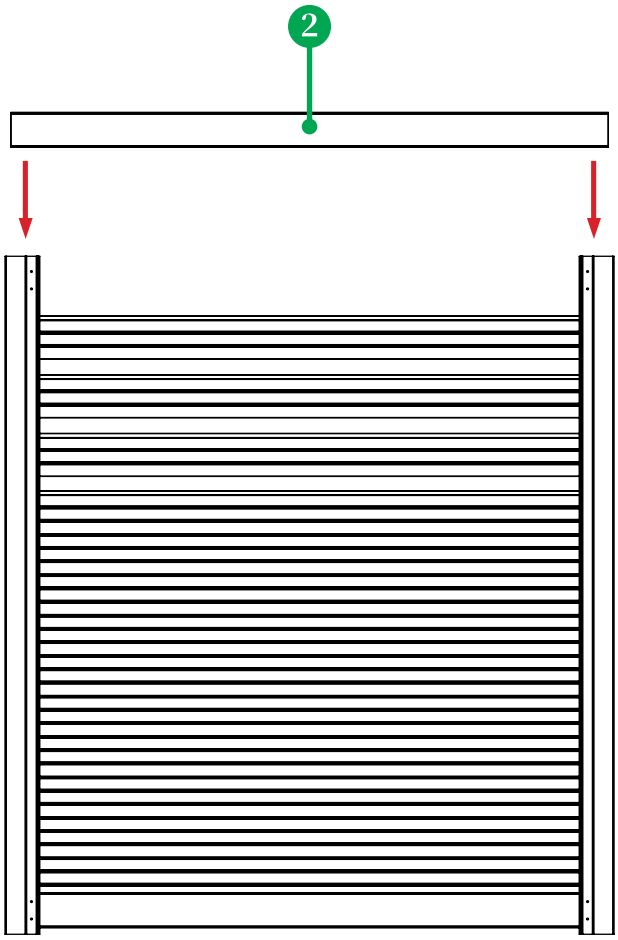
④ Grille Panel x 2



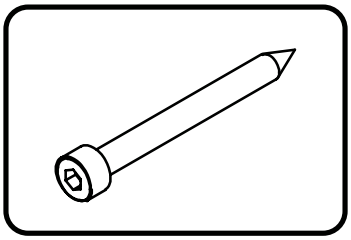
Étape 6 : Installez le poteau horizontal sur les deux poteaux latéraux du portail.



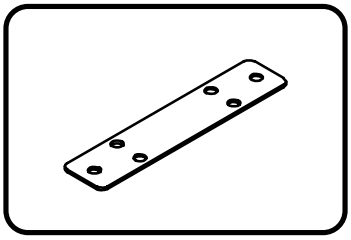
② Horizontal Post × 1



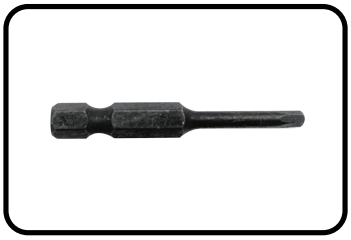
Étape 7 : Fixez le cadre du portail. Fixez le cadre en serrant les vis et les rondelles des deux côtés du poteau du portail, comme indiqué sur l'image ci-dessous :



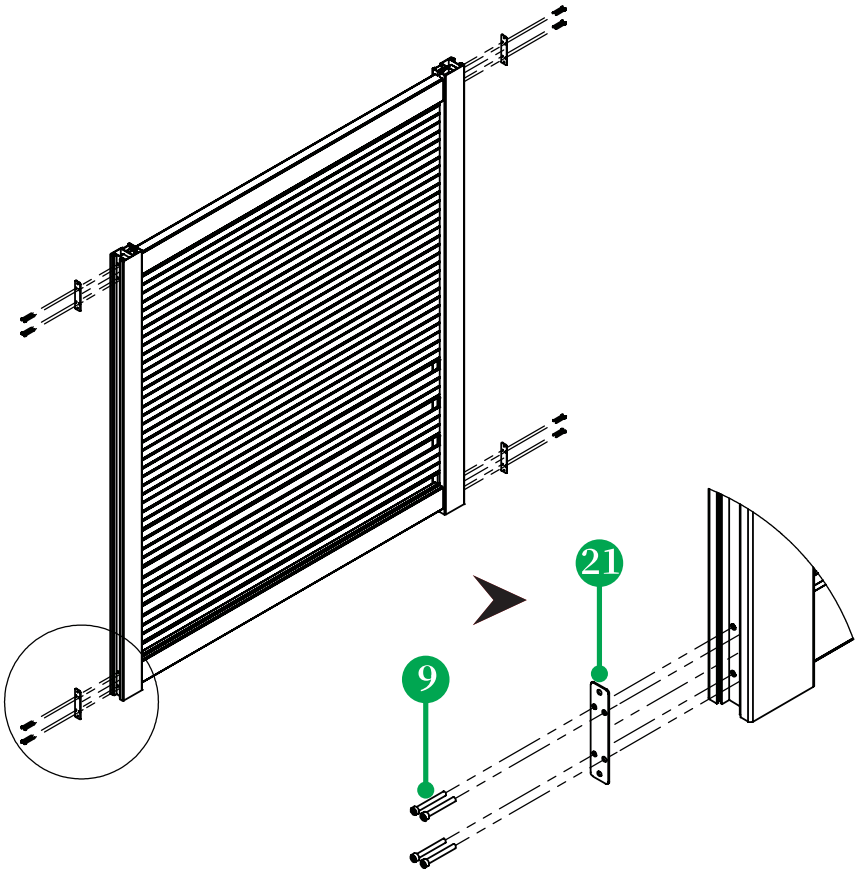
⑨ M4*35 Hex Socket Screw x 16



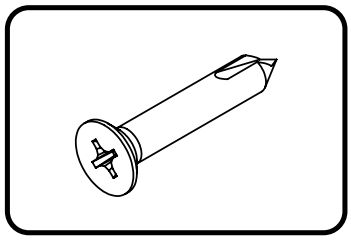
㉑ 1 2mm Screw Washer x 4



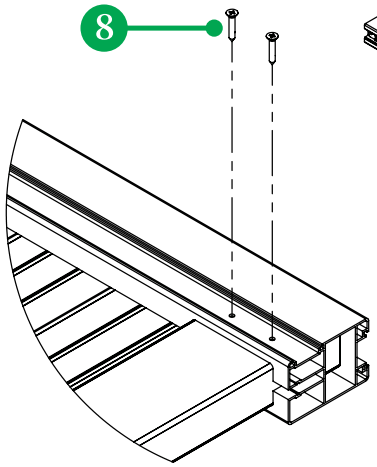
㉔ H3 Hex Bit x 1

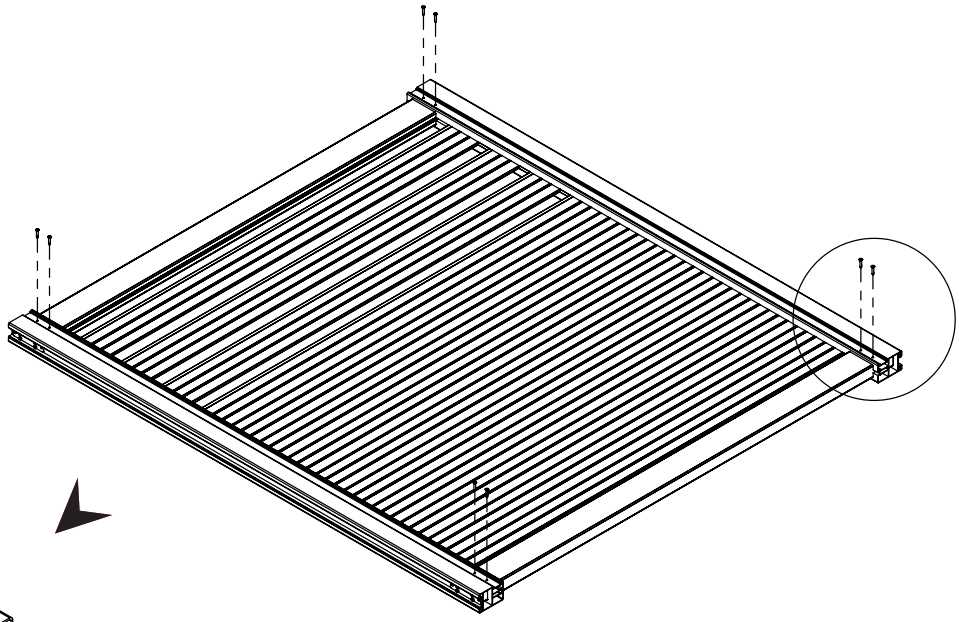


Étape 8 : Fixez le cadre du portail en serrant les vis aux quatre points de connexion où les poteaux verticaux rejoignent les poteaux horizontaux.

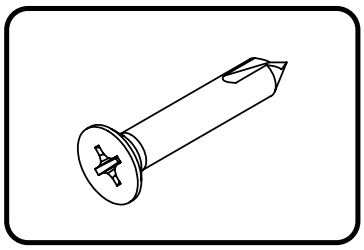


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

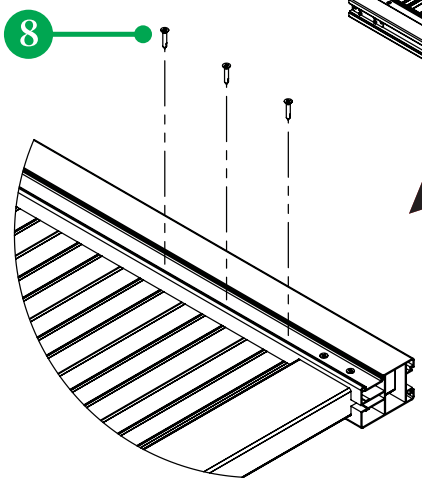


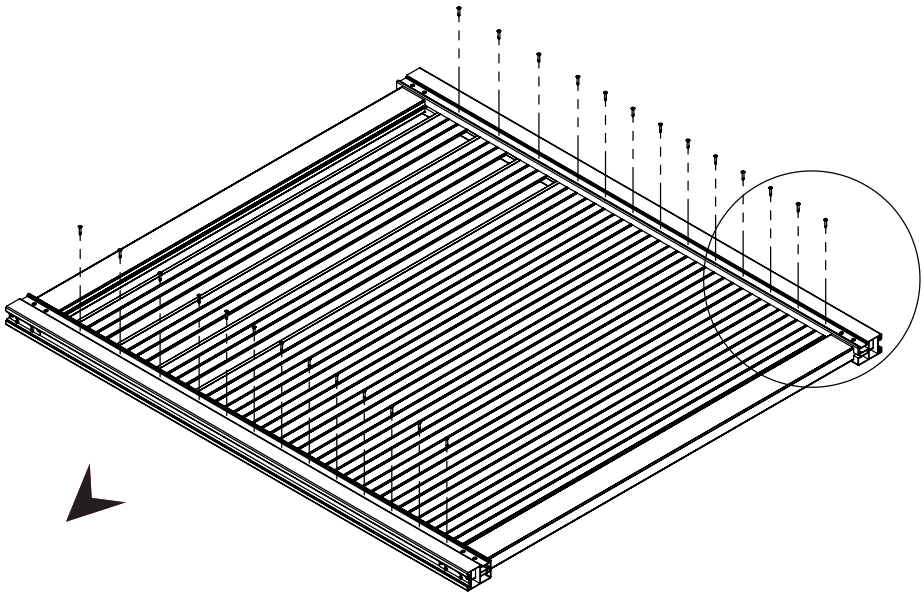


Étape 9 : Fixez le cadre du portail. Serrez les vis sur le côté des poteaux du portail..

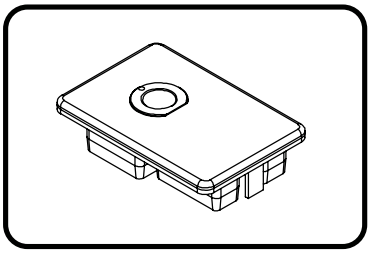


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

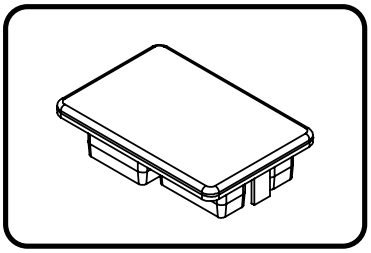




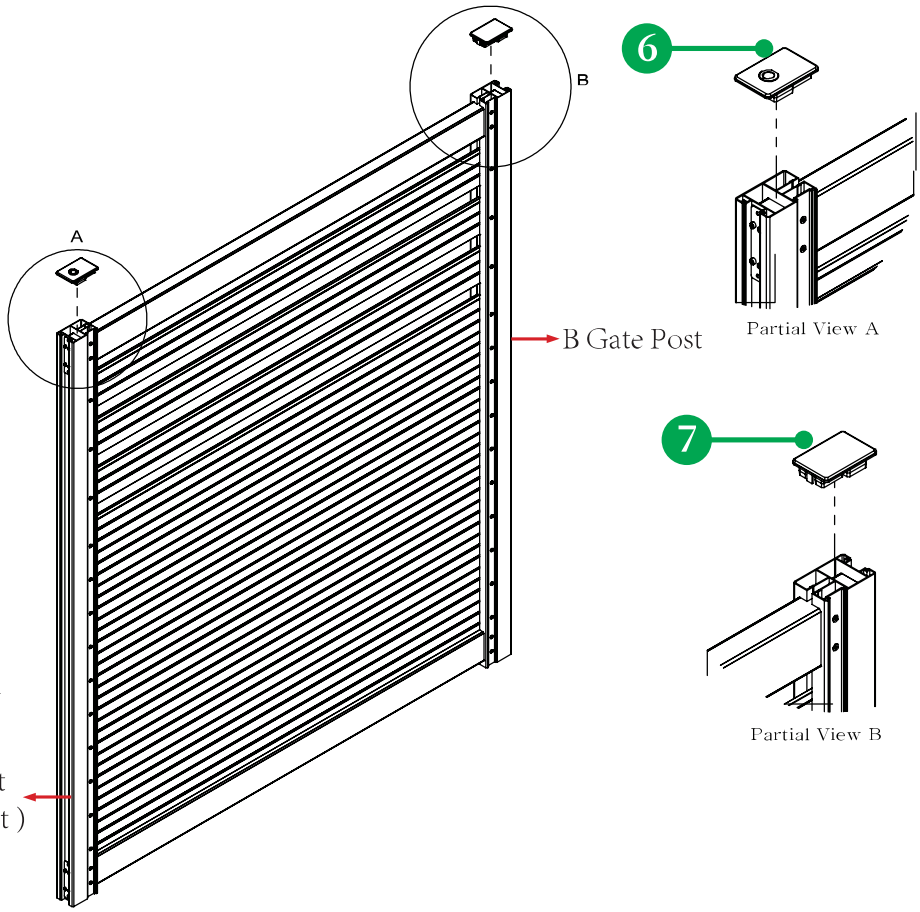
Étape 10 : Installez les capuchons correspondants sur le dessus des deux poteaux de portail. Installez le capuchon supérieur avec la bague en cuivre sur le poteau A et le capuchon supérieur sans perforations sur le poteau B, comme illustré ci-dessous:



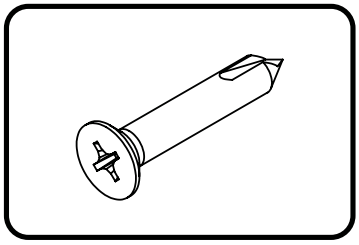
⑥ Post Top Cap with Copper Bushing x 1



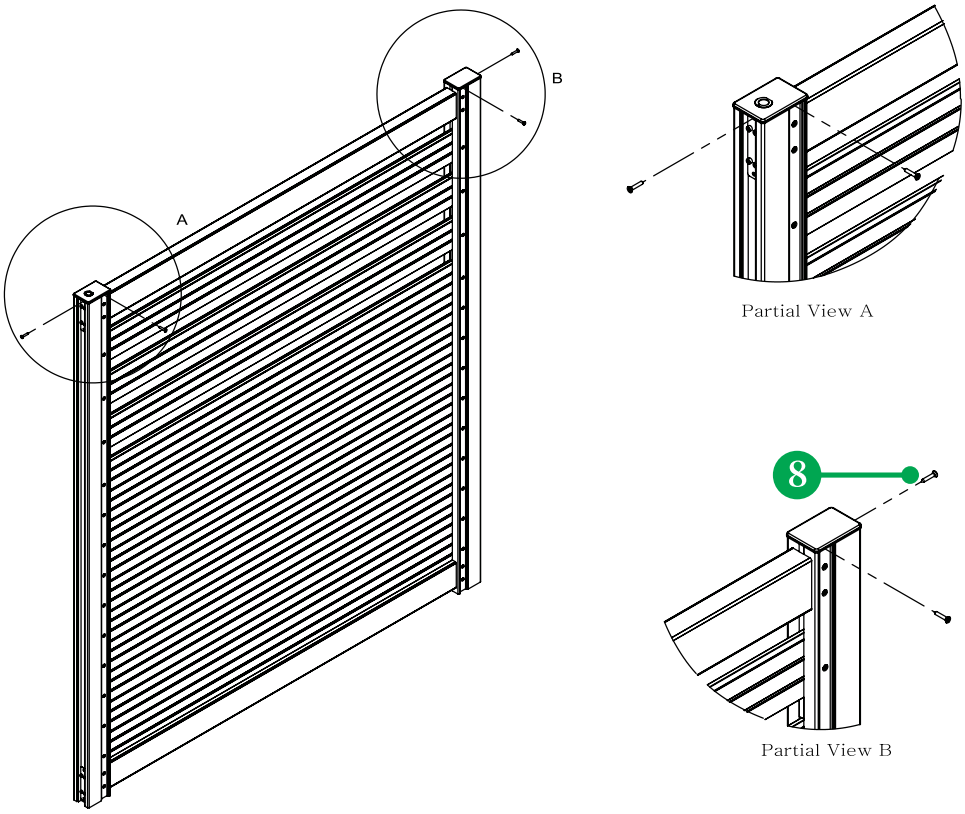
⑦ Non-Perforated Post Top Cap x 1



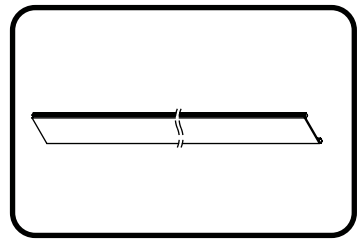
Étape 11 : Fixez les capuchons décoratifs supérieurs des poteaux. Fixez chaque capuchon décoratif en serrant les vis situées en haut des poteaux du portail.



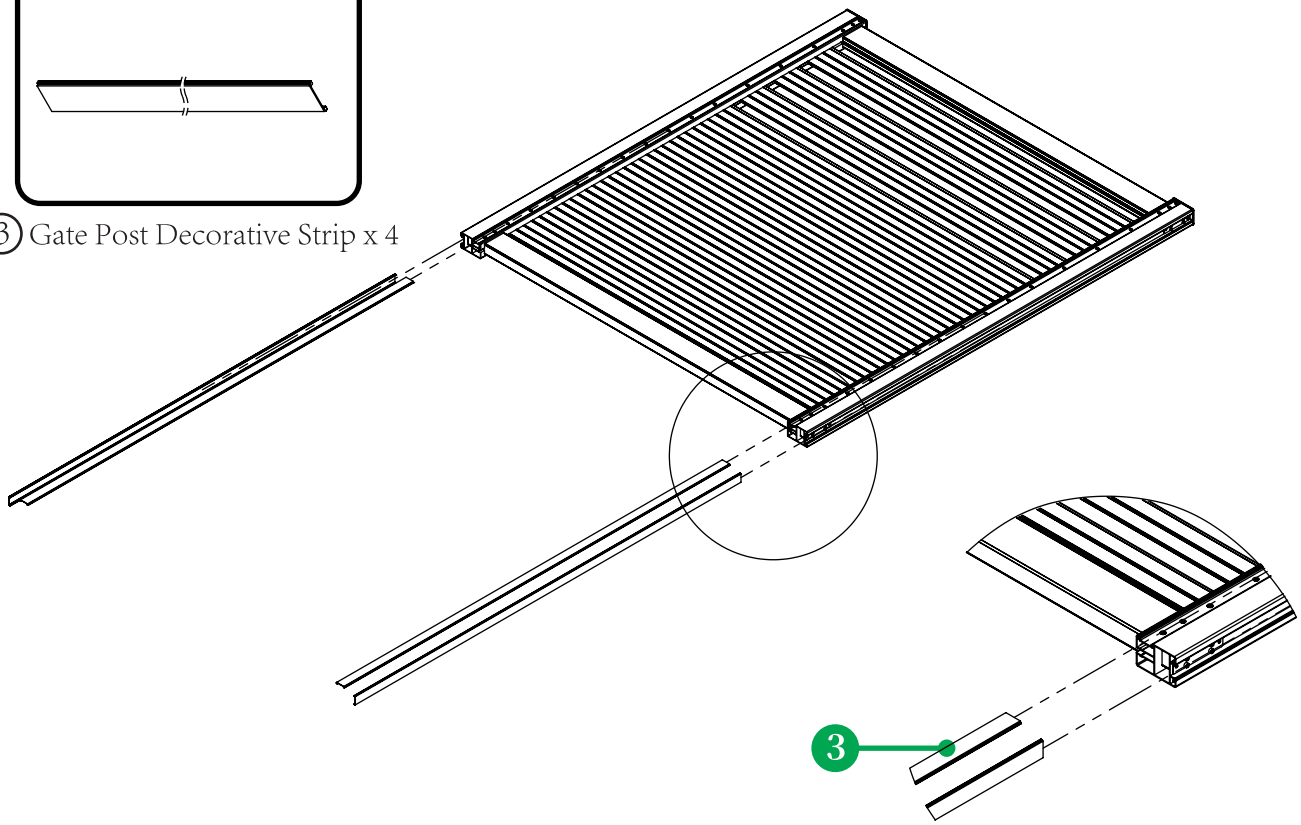
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



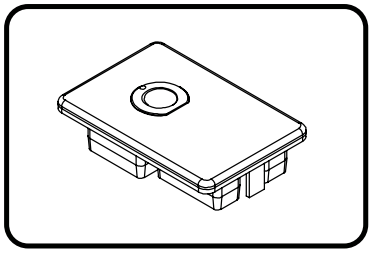
Étape 12 : Installez les bandes de protection appropriées sur les deux poteaux du portail, comme indiqué sur l'image ci-dessous:



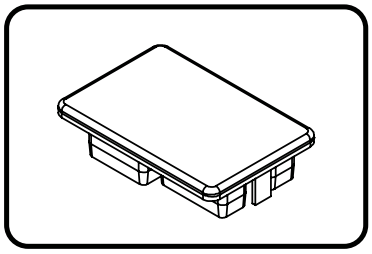
③ Gate Post Decorative Strip x 4



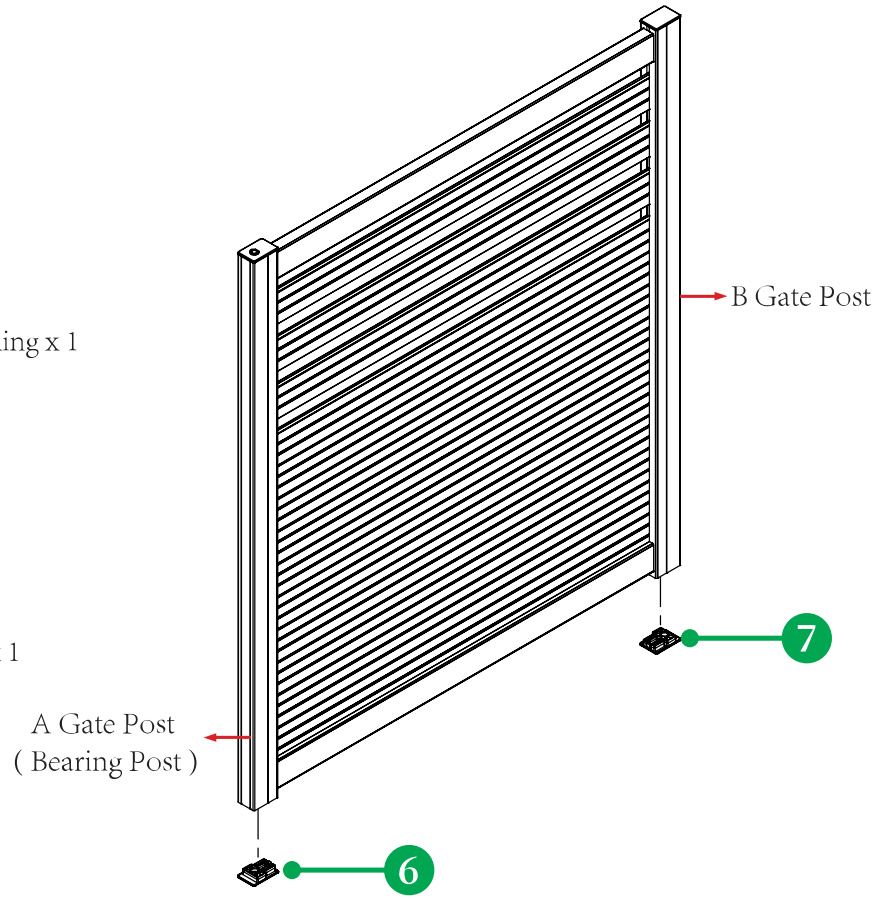
Étape 13 : Installation des capuchons inférieurs. Installez les capuchons inférieurs correspondants à la base des deux poteaux de portail. Installez le capuchon inférieur muni d'une bague en cuivre à la base du poteau A et le capuchon inférieur sans perforations à la base du poteau B, comme illustré ci-dessous:



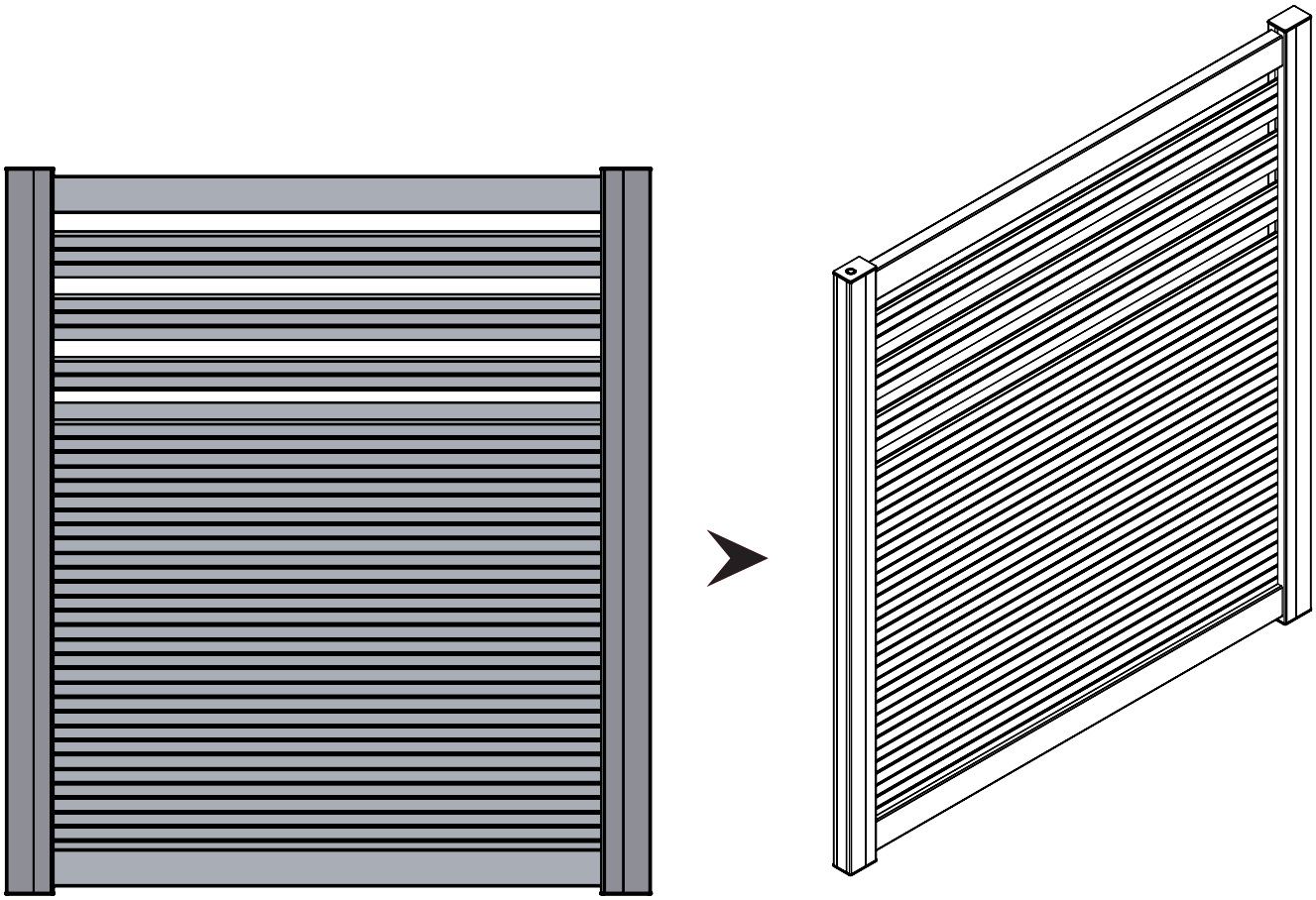
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

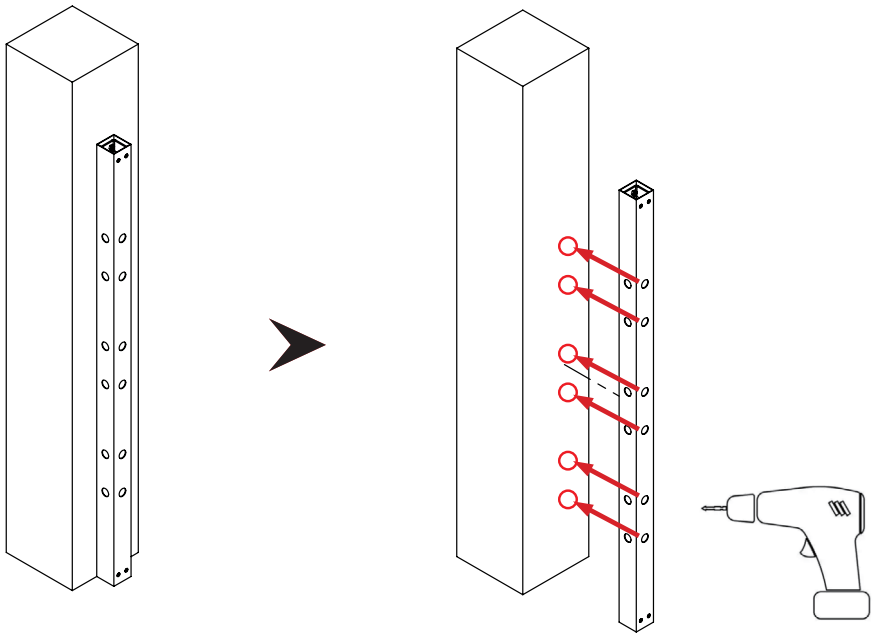


L'installation du vantail est terminée, comme le montre l'image ci-dessous:



installation de poteaux de portail

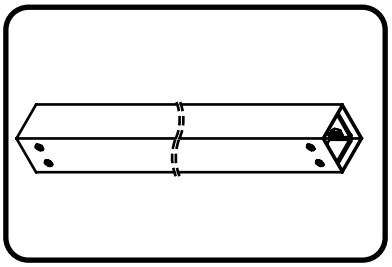
Étape 14 : Marquez l'emplacement des trous sur le mur du portail à l'aide d'un marqueur, puis percez les trous dans le mur à l'aide d'un marteau perforateur, comme indiqué sur l'image ci-dessous:



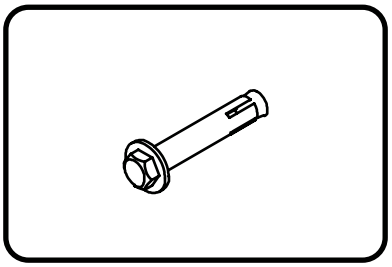
Étape 15 : Fixez les poteaux du portail au mur à l'aide de boulons d'ancrage. Serrez les boulons avec une clé à douille de 17 mm pour bien fixer les poteaux au mur.

Remarque : Vérifiez l'alignement vertical et horizontal lors de l'installation et assurez-vous que les poteaux

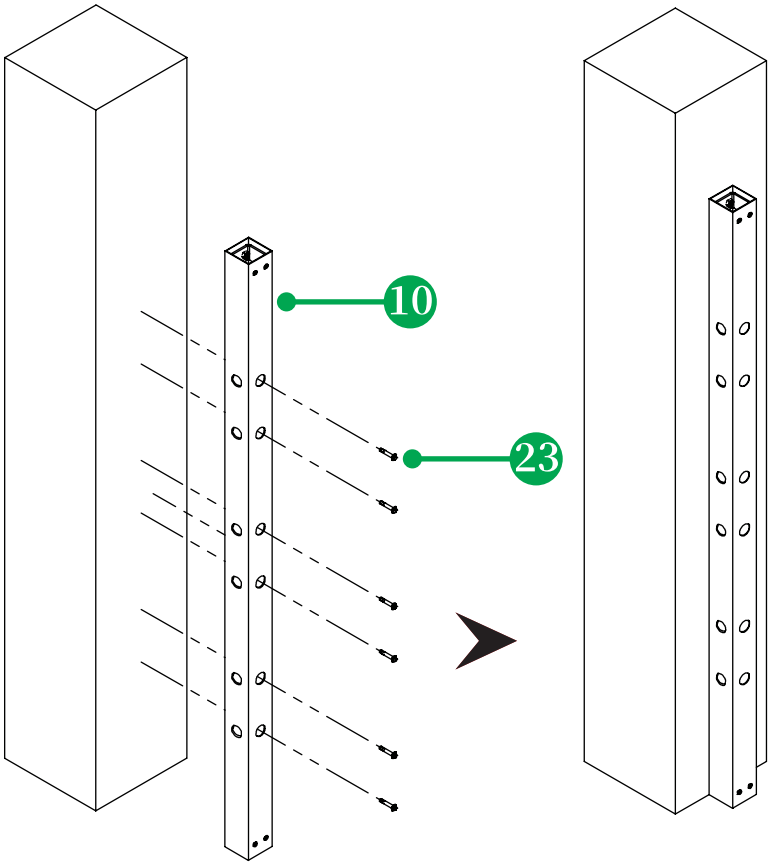
sont parfaitement verticaux.



⑩ Wall Post x 1

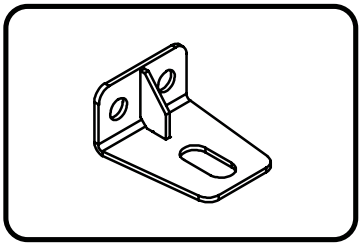


㉓ M10×100 Expansion Bolt x 6

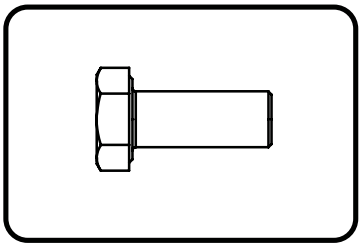


Étape 16 : Installez le support inférieur à l'aide de vis à six pans creux M10×25.

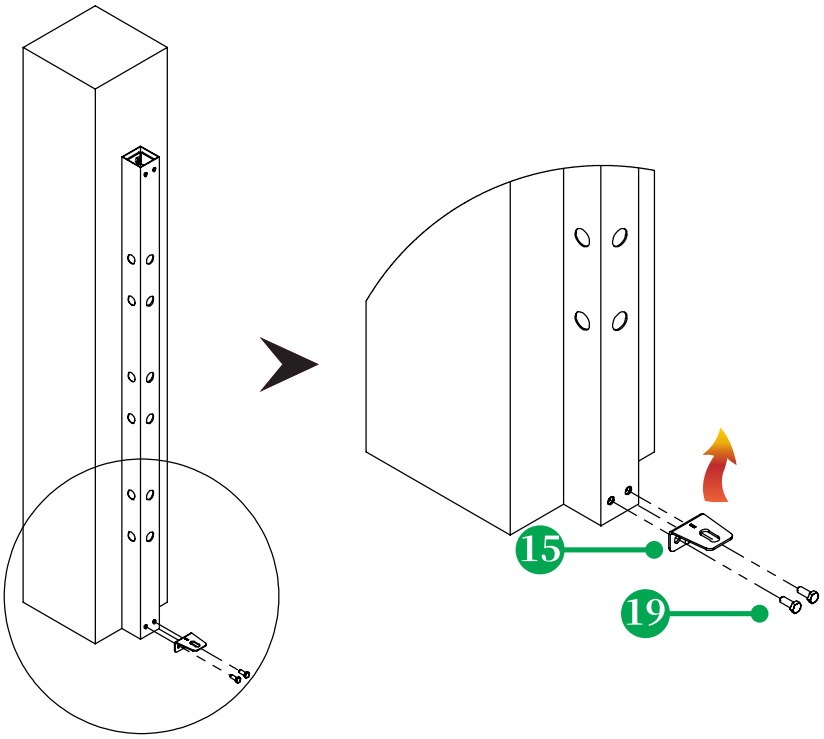
Veuillez identifier correctement les parties verticale et horizontale du support. La partie verticale comporte des trous ronds, tandis que la partie horizontale est équipée d'un trou oblong permettant le réglage de la distance..



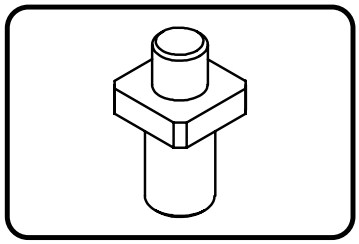
⑮ Gate Pillar Lower Bracket Weldment x 1



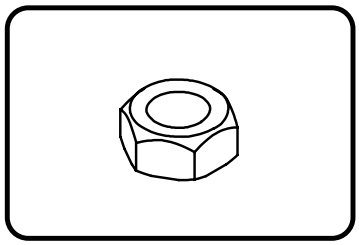
⑲ M10*25 Hex Bolt x 2



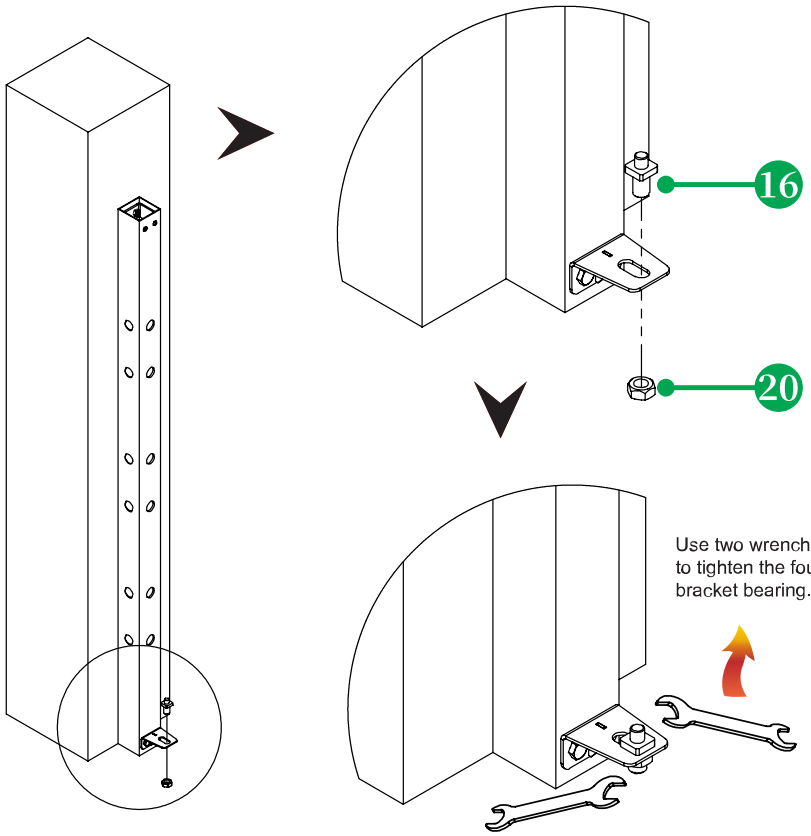
Étape 17 : Ajustez la position de montage, insérez la goupille de fixation à quatre coins dans le trou allongé du support inférieur et serrez l'écrou M16 à l'aide d'une clé.



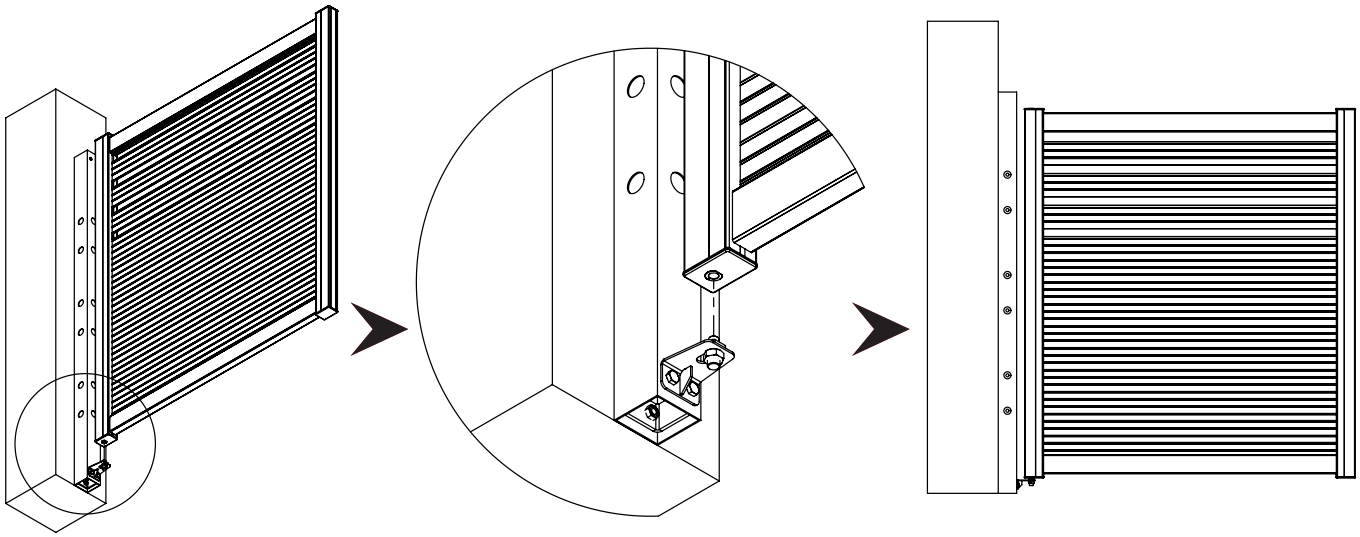
⑯ Four-corner Bracket Bearing x 1



⑳ M16 Nut x 1

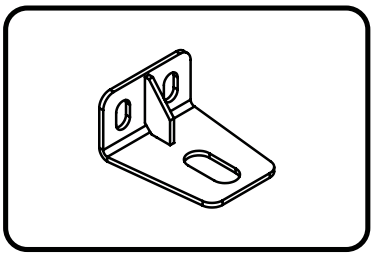


Étape 18 : Positionnez le poteau de support du portail sur le pivot à quatre coins, puis soutenez-le et fixez-le temporairement:

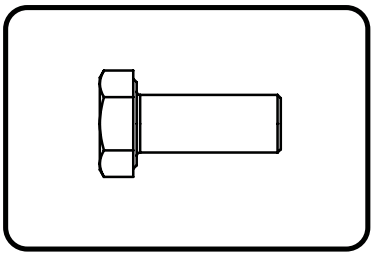


Étape 19 : Installez le support supérieur. Fixez le support supérieur soudé à l'aide de vis à six pans creux M10×25.

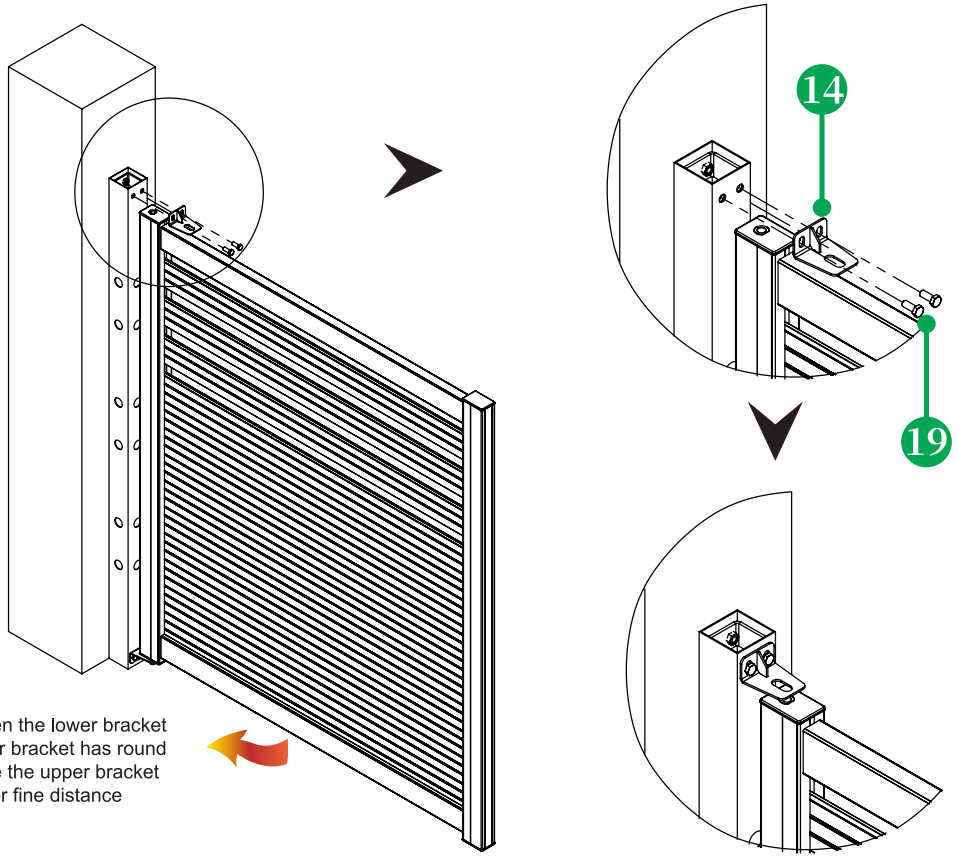
Veuillez identifier correctement les parties verticale et horizontale du support. La partie verticale comporte des trous ronds, tandis que la partie horizontale est équipée d'un trou oblong permettant le réglage de la distance.



⑭ Gate Pillar Upper Bracket Weldment x 1



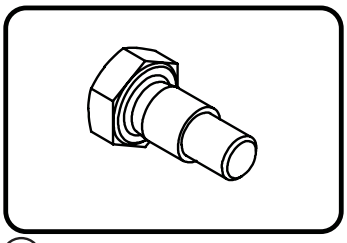
⑲ M10*25 Hex Bolt x 2



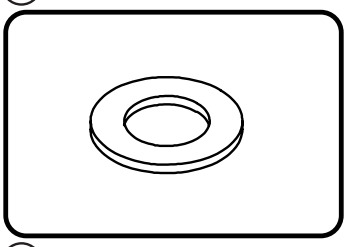
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Étape 20 : Ajustez la position de montage, installez la vis hexagonale M16×35 avec la rondelle ϕ17×30×2, puis serrez l'écrou M16 à l'aide d'une clé.

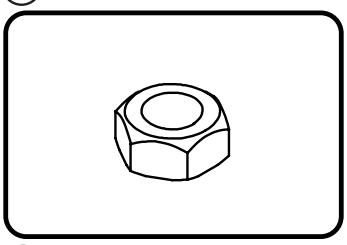
Assurez-vous que le pivot inférieur (étape 17) et la vis supérieure (étape 20) soient parfaitement alignés verticalement. Le trou oblong du support permet un réglage précis de la distance de montage.



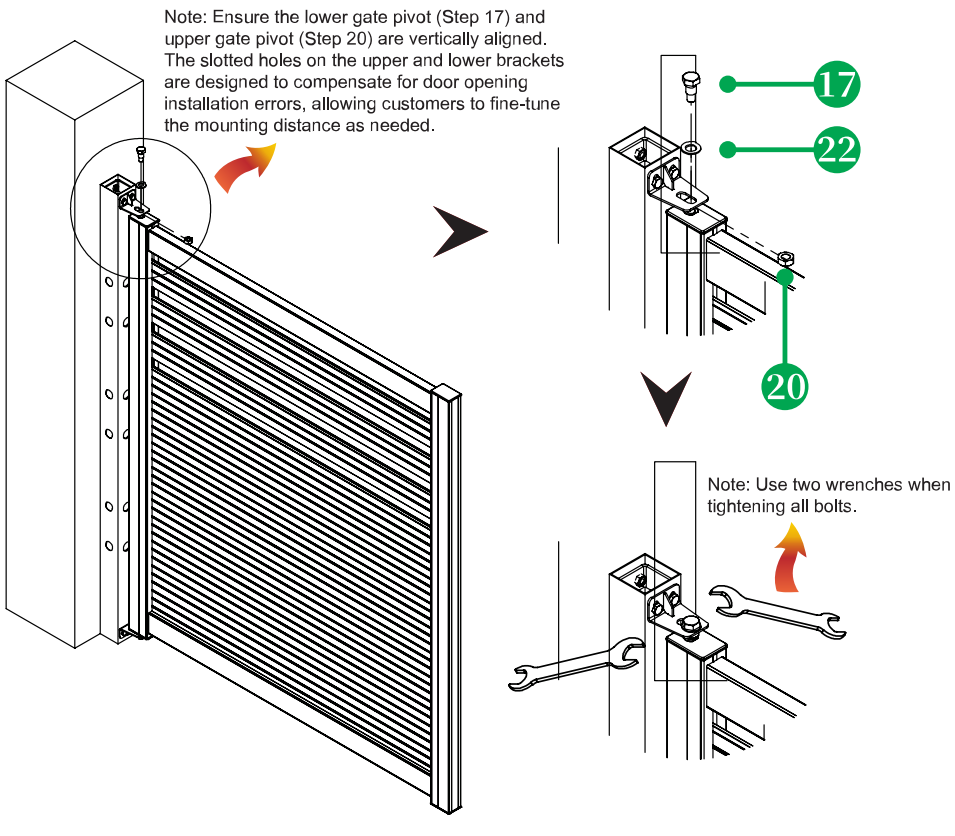
⑰ M16*35 Hex Bolt x 1



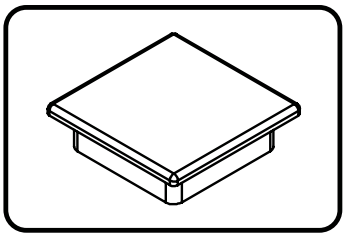
㉒ Washer - ϕ 17×30×2 x 1



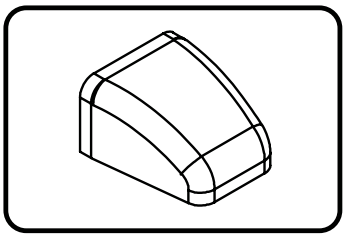
⑳ M16 Nut x 1



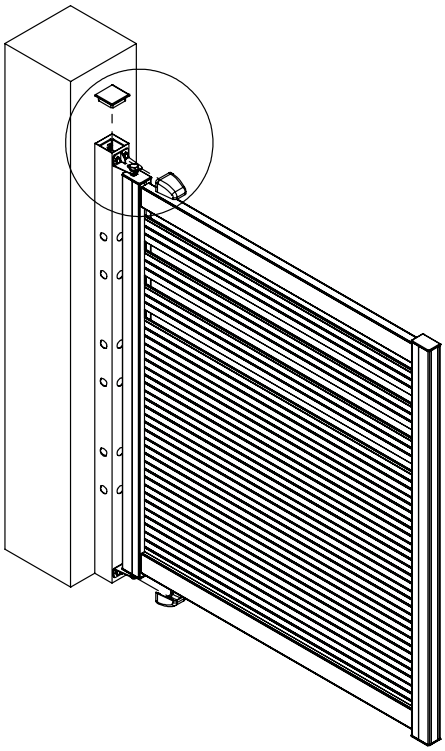
Étape 21 : Installez les capuchons décoratifs. Enfin, installez les capuchons carrés sur le dessus des poteaux muraux.

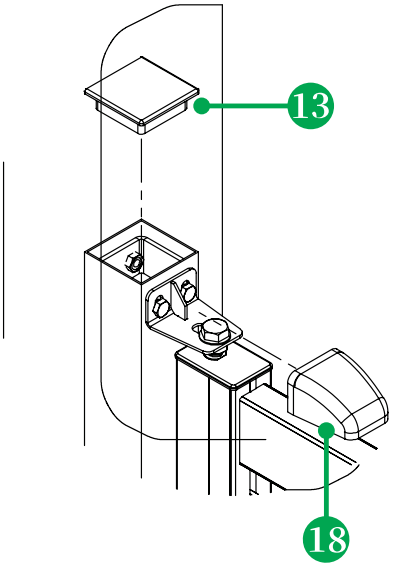


⑬ Square Tube Plug - 80*80 x 1

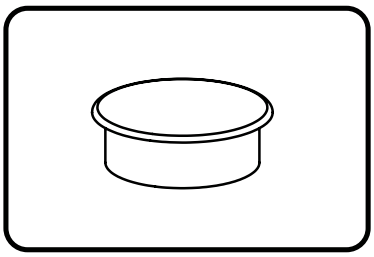


⑱ Bracket Cover x 2

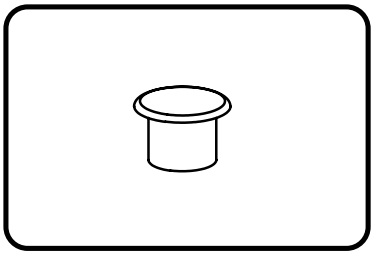




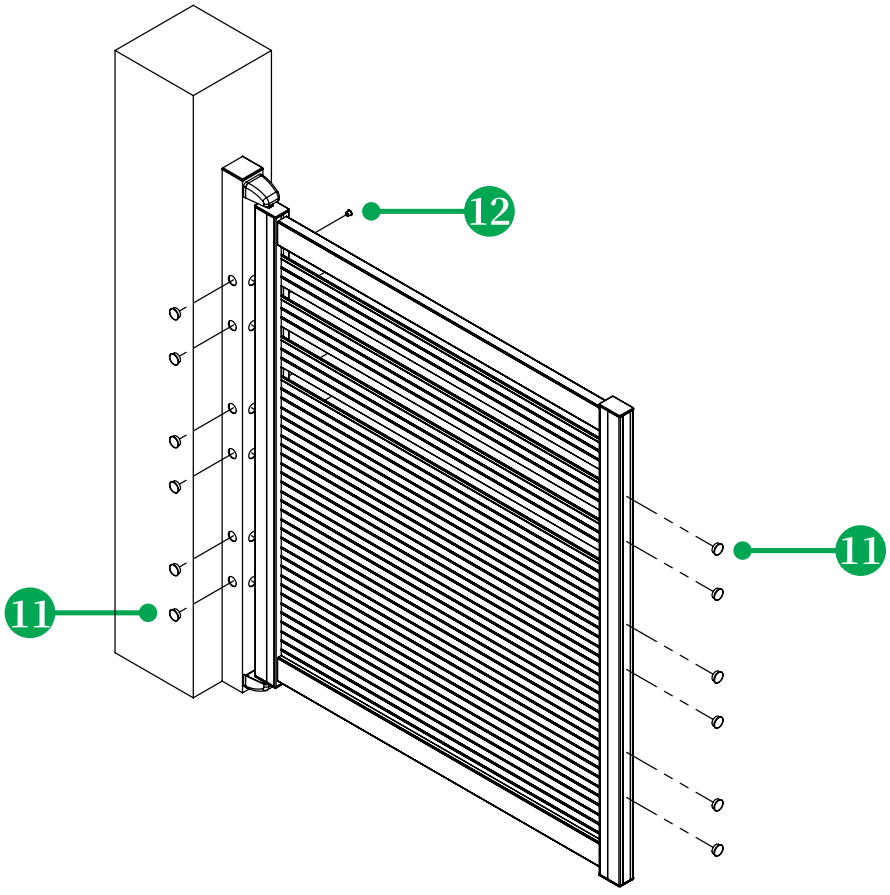
Étape 22 : Installez les capuchons décoratifs et fixez les bouchons ronds sur les poteaux.



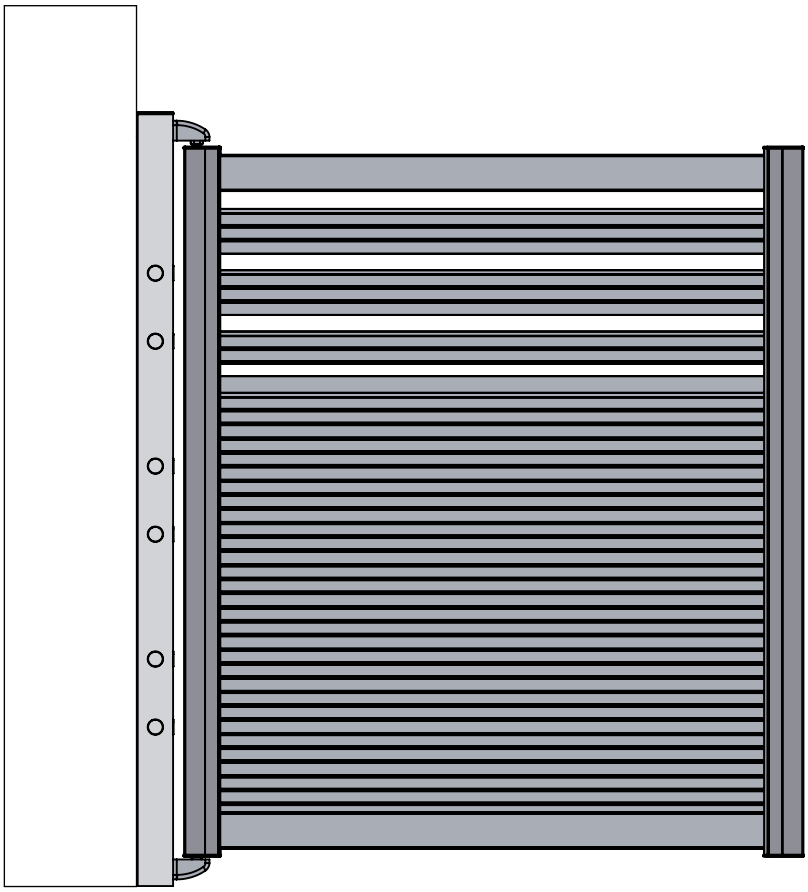
⑪ Round Tube Plug - ϕ 30 x 12



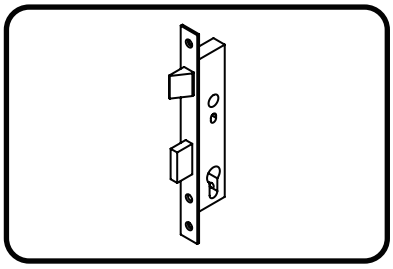
⑫ Round Tube Plug - ϕ 13 x 6



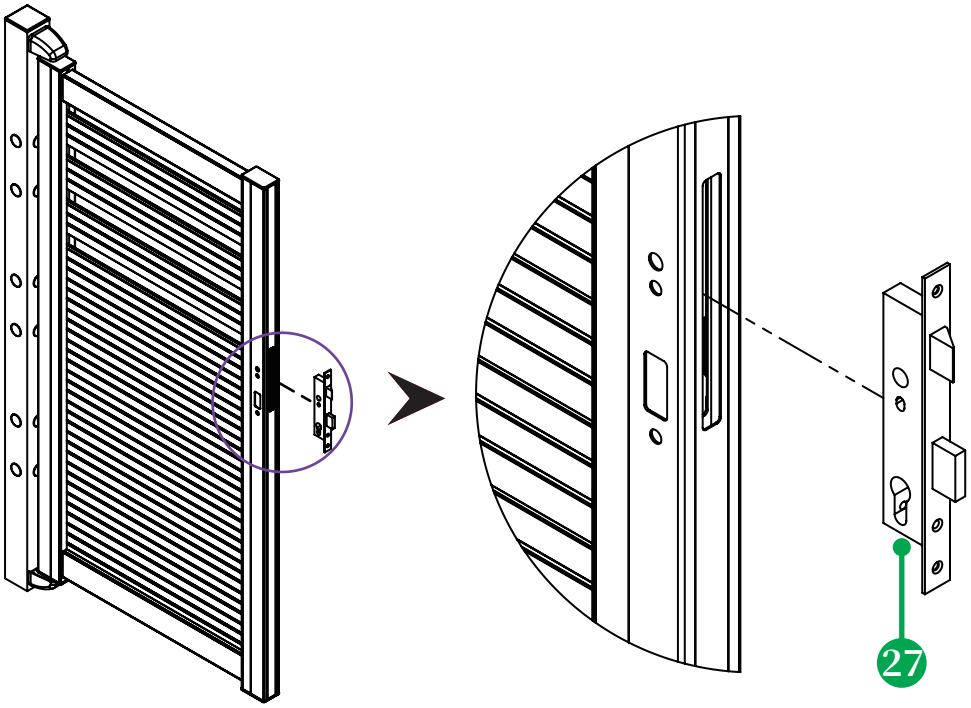
L’installation du portail est terminée..



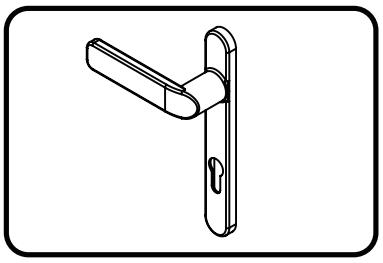
Étape 23 : Insérez le verrou de sécurité sur le côté du portail.:



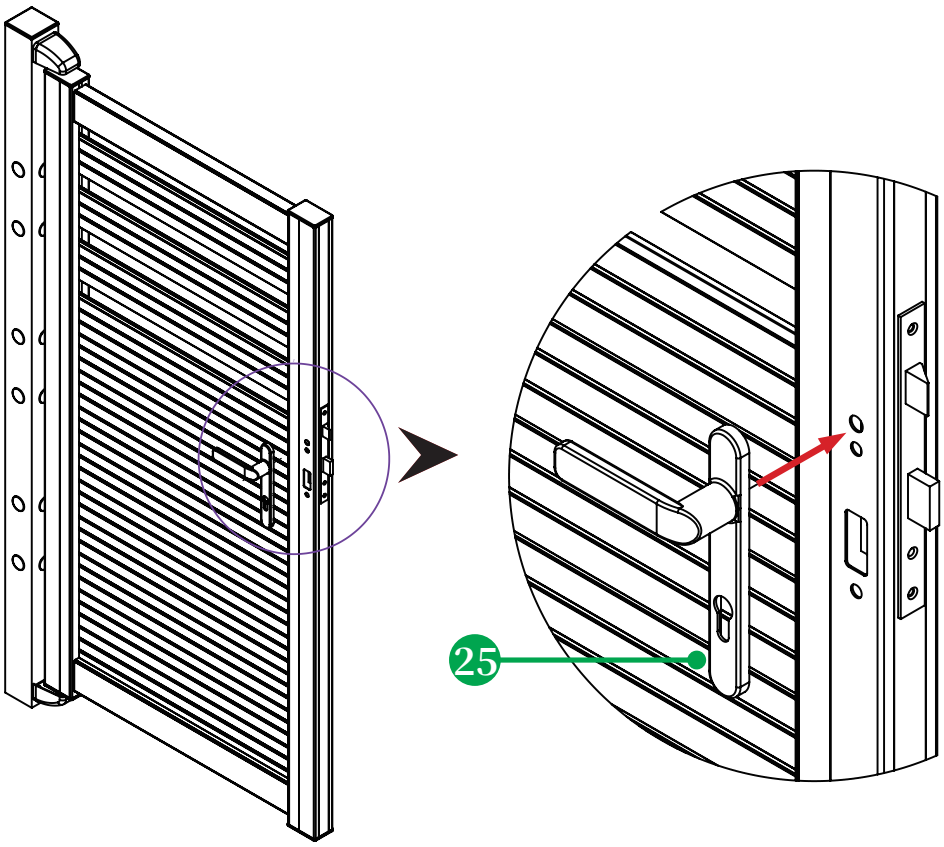
27 Lock Body × 1



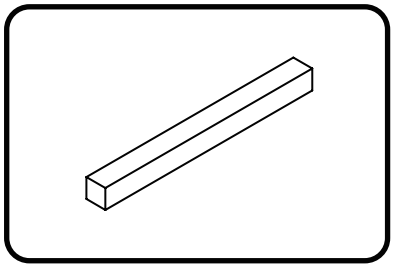
Étape 24 : Installez la poignée avant:



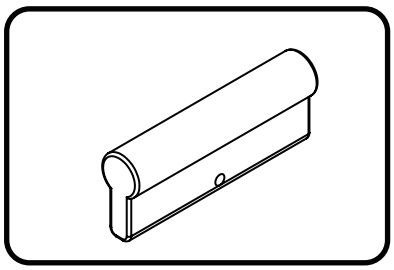
25 Front handle × 1



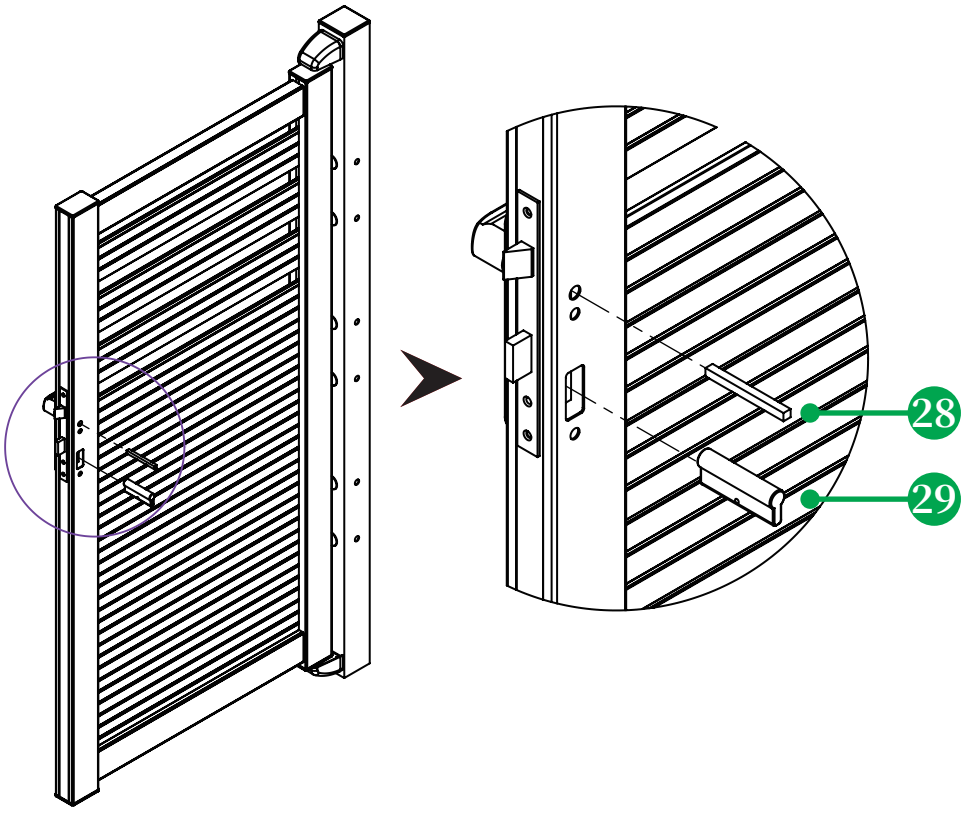
Étape 25 : Installez la broche carrée et le cylindre.:



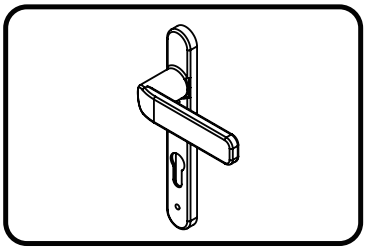
28 Square Spindle × 1



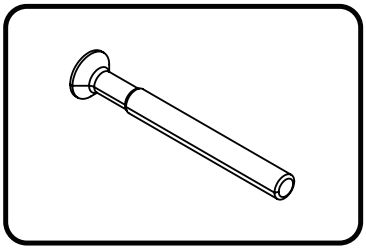
29 Lock Cylinder × 1



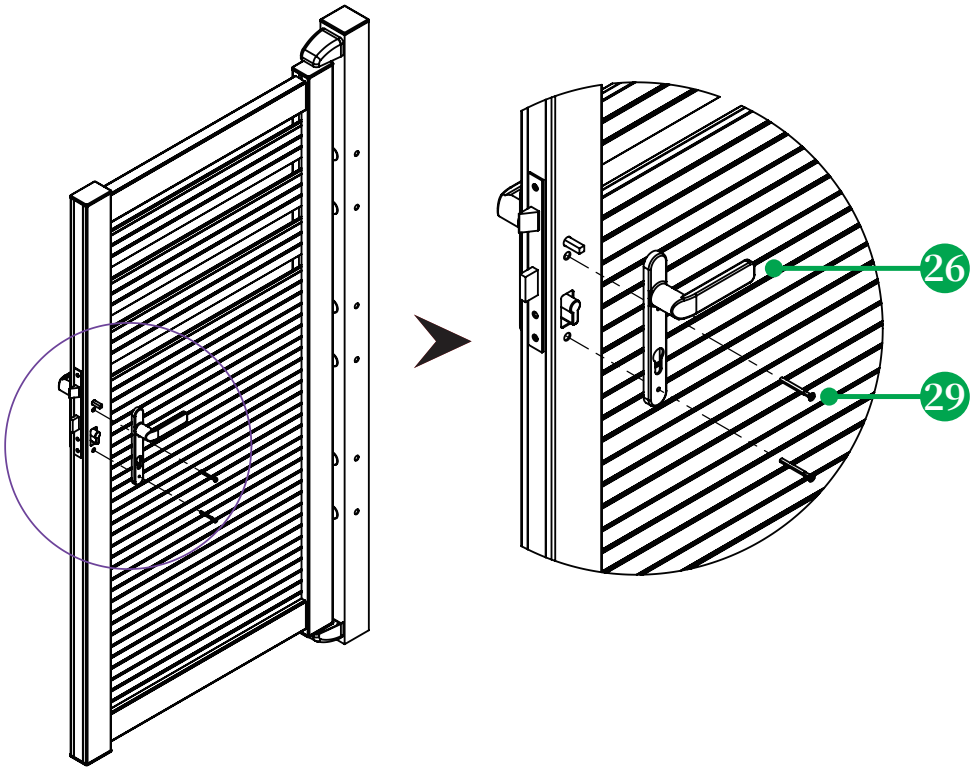
Étape 26 : Installez la poignée arrière et fixez-la avec des vis.:



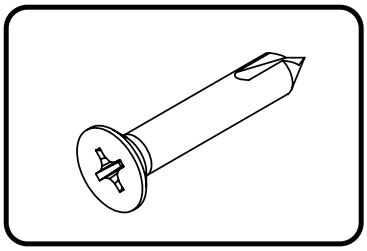
26 Rear Handle × 1



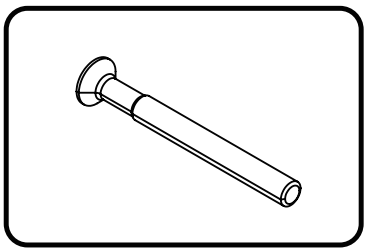
29 M5x70 Bolt × 2



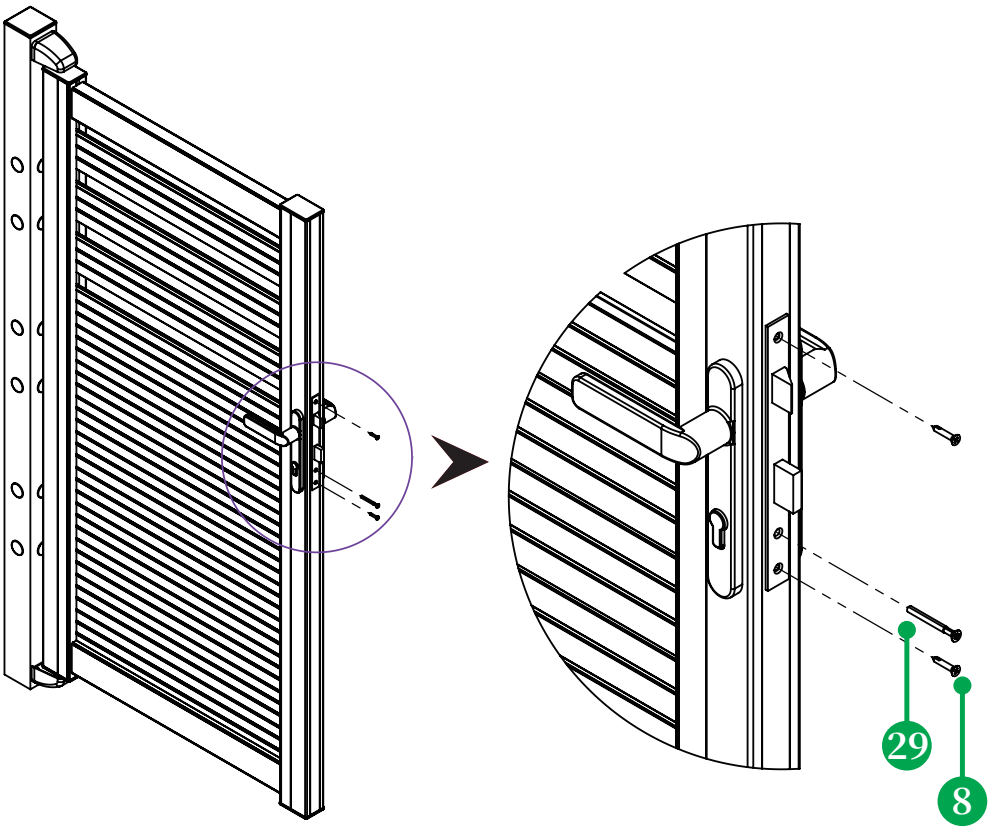
Étape 27 : Fixez la serrure de la porte en serrant les vis latéralement.e:



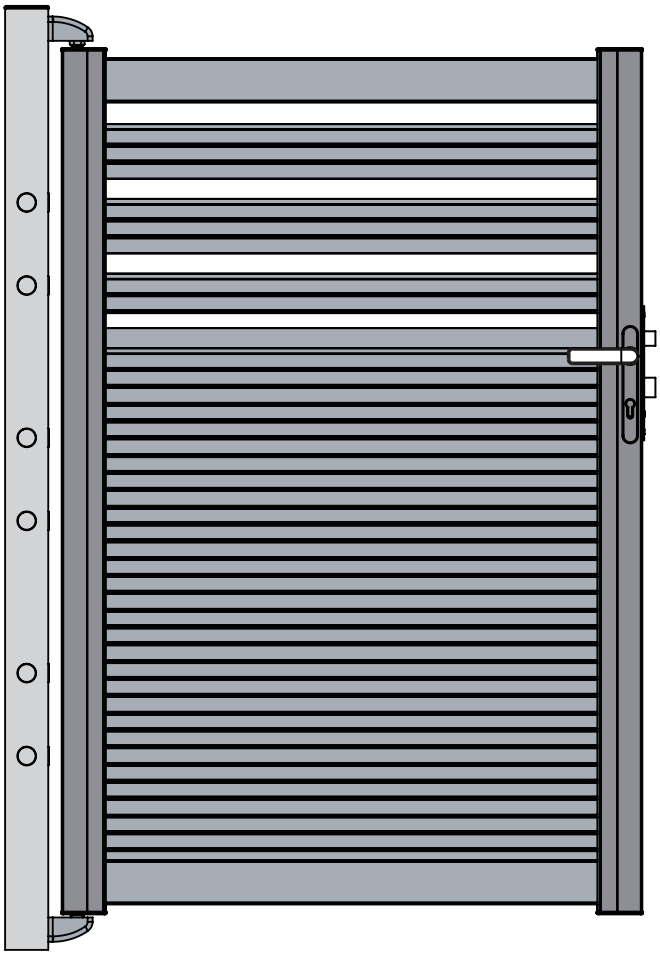
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



L’installation de la serrure et des poignées est maintenant terminée.:



Biztonsági figyelmeztetések

Működés közben ne álljon a kapu nyitási vagy zárási területén.

Tartson megfelelő távolságot a zsanéroktól és a rögzítési pontoktól, mert fennáll az ujjak becsípődésének vagy összenyomódásának veszélye.

Ne engedje, hogy a gyerekek a kapuval játsszanak.

Győződjön meg arról, hogy a kapu megfelelően rögzítve van, és nincsenek rajta laza vagy sérült alkatrészek.

Ne erőltesse a kapu manuális nyitását vagy zárását, ha a kapu automatizált, csak a megfelelő vezérlőket használja.

Erős szél esetén óvatosan kezelje a kaput, hogy elkerülje a becsapódást vagy az irányítás elvesztését.

Rendszeresen ellenőrizze a zsanérok, csavarok és a zárórendszer megfelelő működését.

Kerülje a kapu kemény vagy éles tárgyakkal való ütését, mert fennáll a felület megkarcolódásának veszélye.

Karcolás esetén kezelje az érintett területet a korrózió és az ebből eredő károsodás megelőzése érdekében.

Összeszerelési figyelmeztetések

Olvassa el figyelmesen az összeszerelési utasításokat.

Ezt a terméket szakképzett személyzetnek kell telepítenie a lakossági kapukra és kapumeghajtó rendszerekre vonatkozó biztonsági előírásoknak megfelelően.

A termék helytelen telepítése vagy nem rendeltetésszerű használata személyi sérülést, állati sérülést vagy anyagi kárt okozhat.

A gyártó nem vállal felelősséget a nem rendeltetésszerű használatból vagy a jelen dokumentációban nem részletezett működtetésből eredő következményekért.

A kapu összeszerelése előtt ellenőrizze az összes alkatrészt.

Összeszerelés előtt ellenőrizze a kapuszárnyak és -oszlopok sík felületét.

Az összeszerelés során kerülje az alkatrészek ütését, karcolását vagy sérülését, hogy elkerülje a későbbi korróziót.

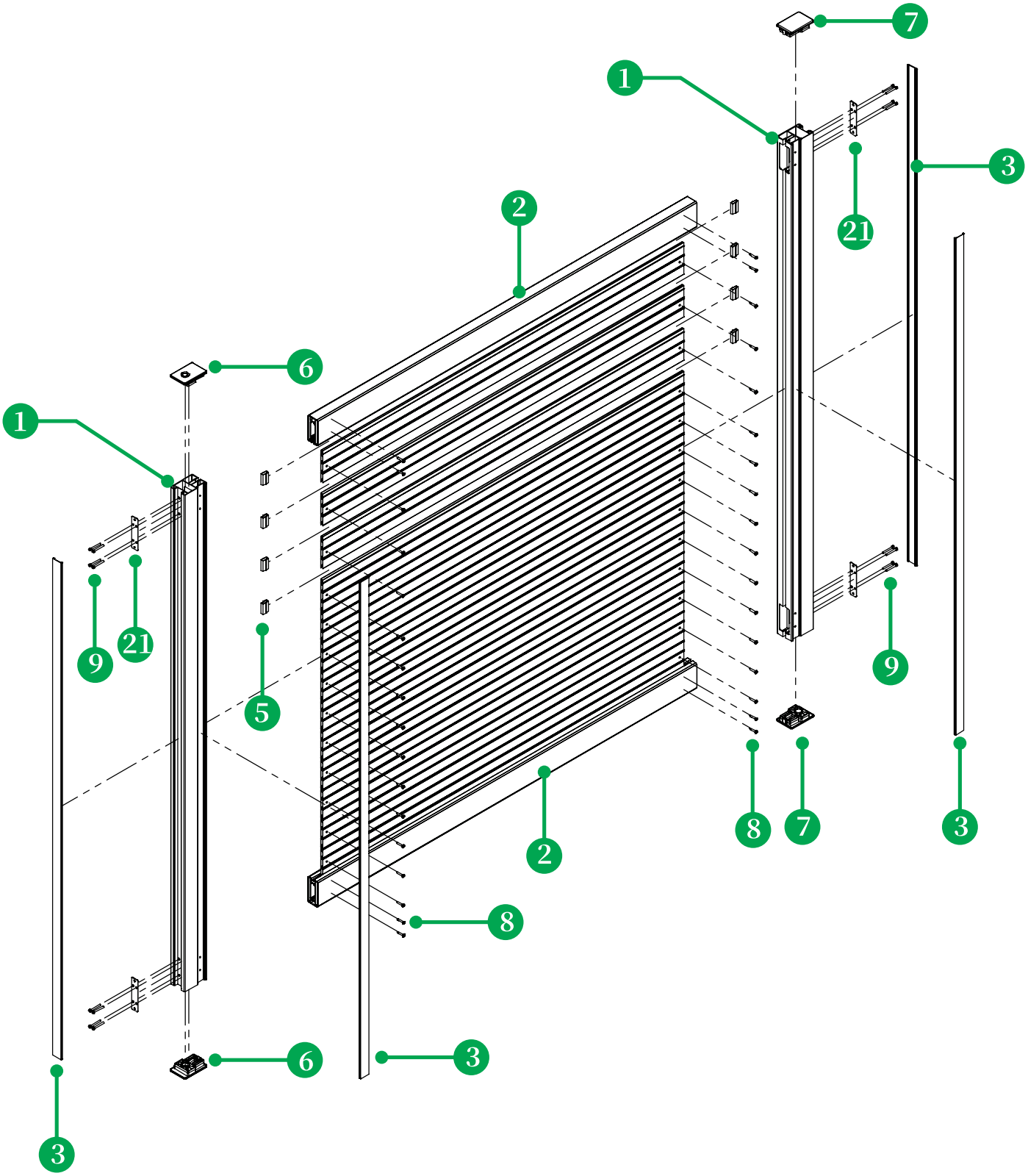
Az összeszerelés során ügyeljen az összes alkatrész megfelelő illesztésére és pontos elhelyezésére.

Ne használjon nem megfelelő csavarhúzót vagy villáskulcsot a csavarok, csapszegek és anyák meghúzásakor.

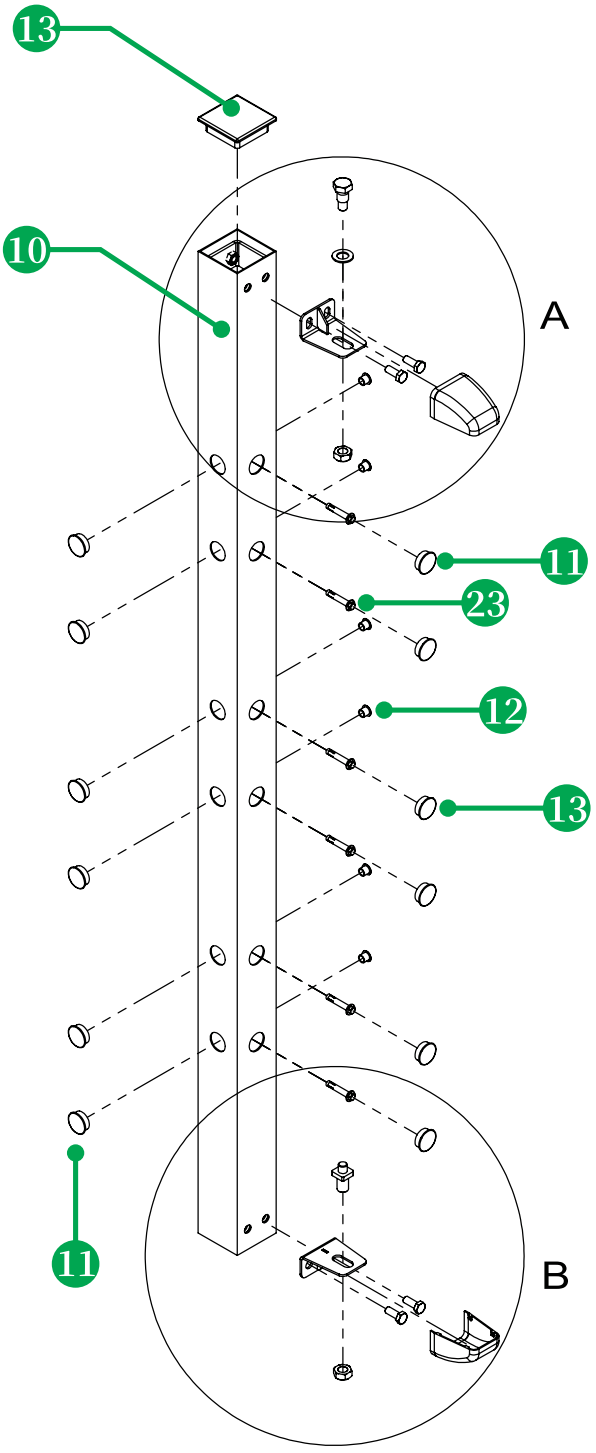
Műszaki adatok

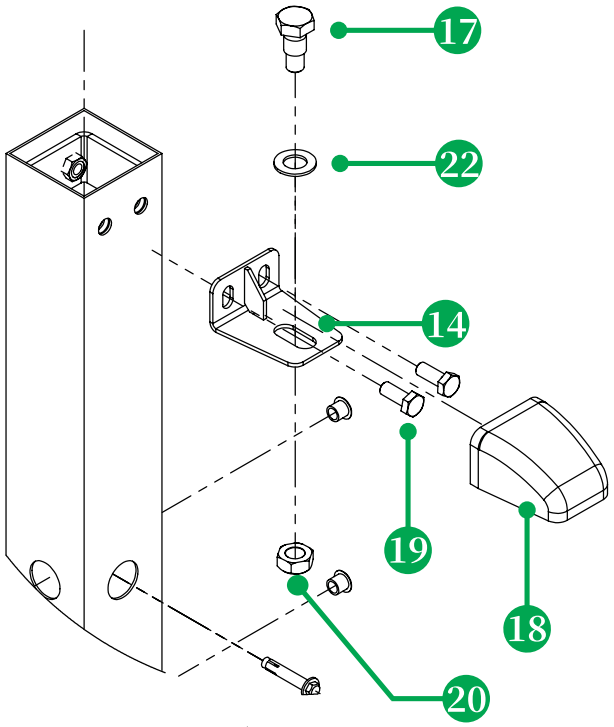
Anyag	Alumínium
Festés típusa	Elektrosztatikus porbevonat
Hossz	0,9 m
Magasság	1,5 m
Szín	Szürke
Üzemi hőmérséklet-tartomány	-26°C ~ +80°C
Súly	kb. 35 kg

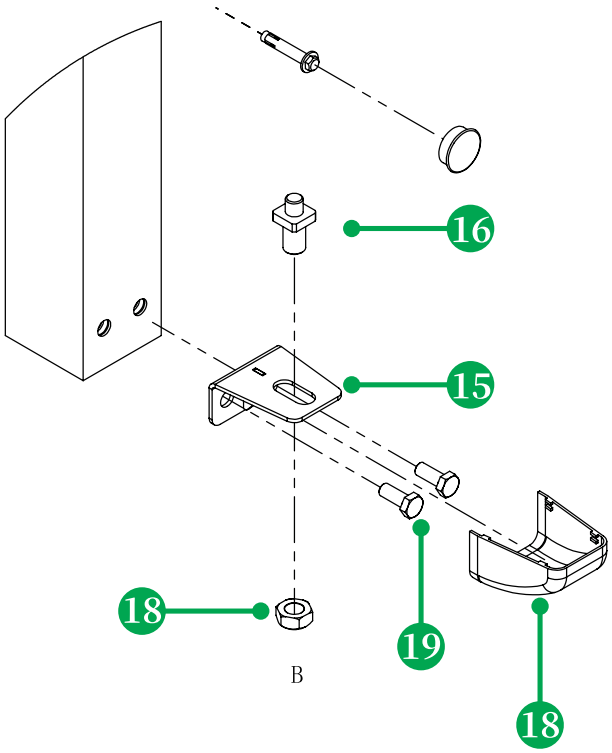
Kaputest diagram



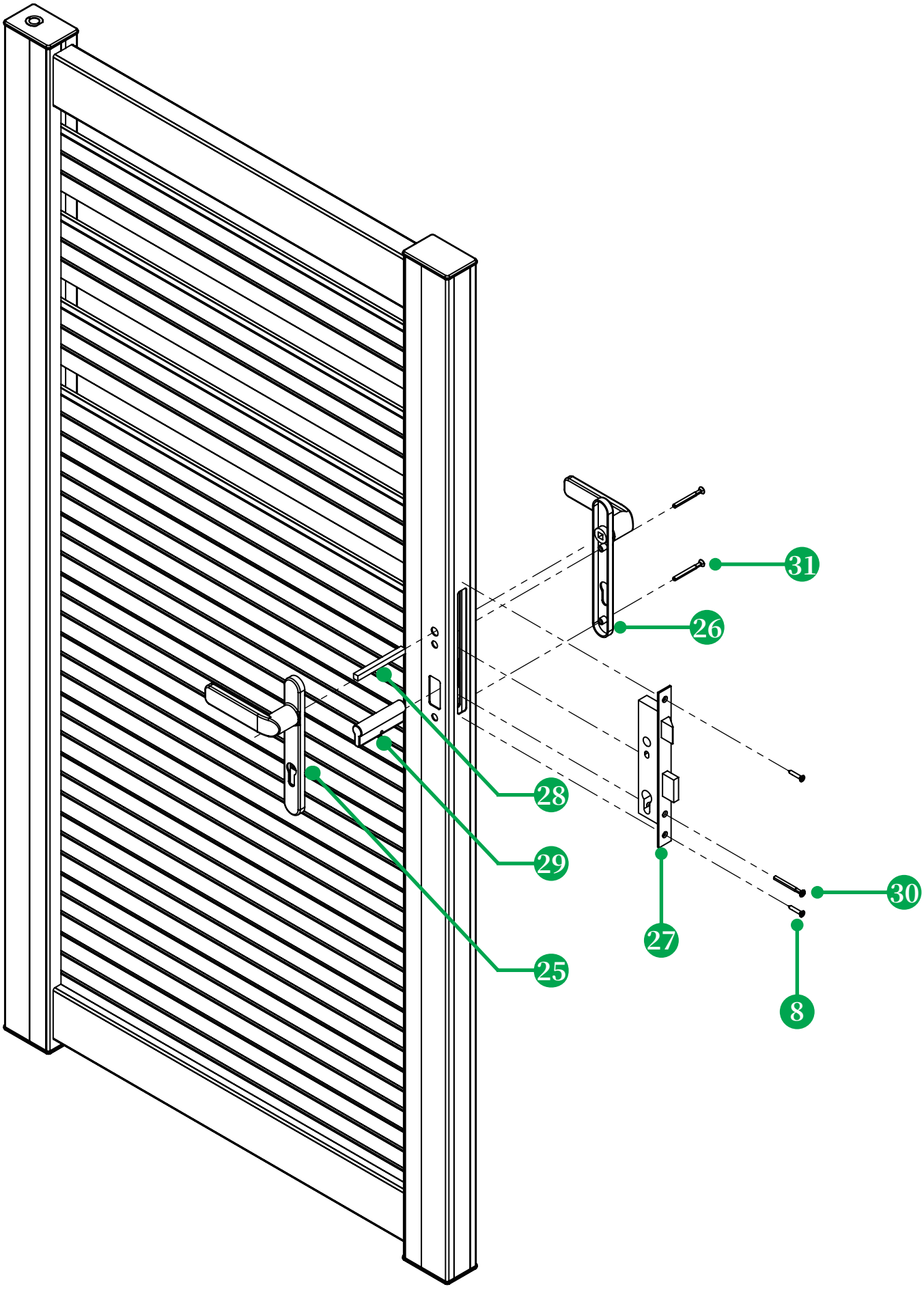
Kapuoszlop-diagram



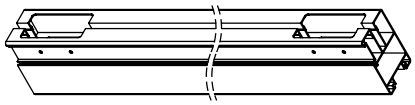




Ajtózár diagram



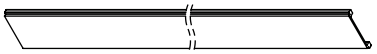
Tartozékok listája



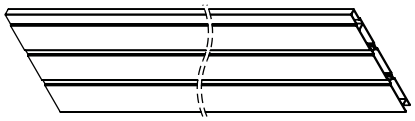
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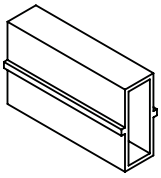
②



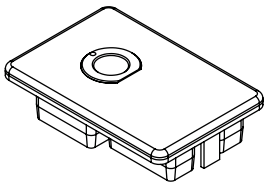
③



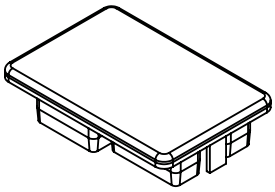
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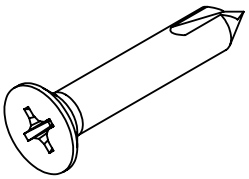
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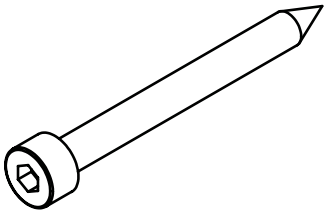
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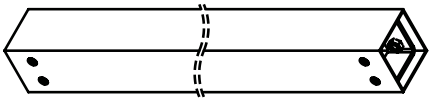
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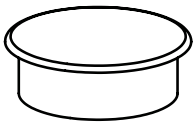
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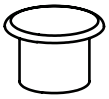
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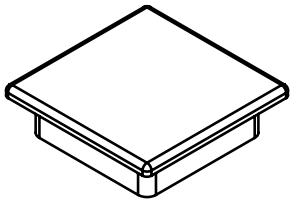
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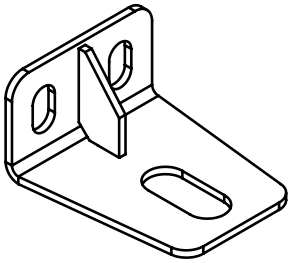
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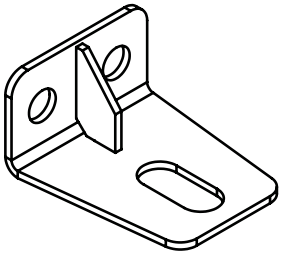
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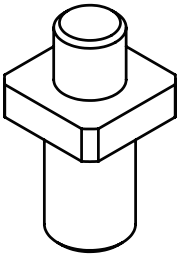
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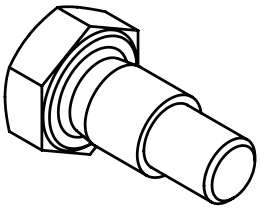
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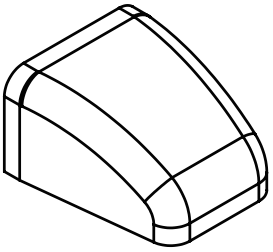
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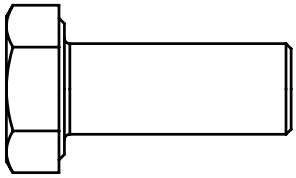
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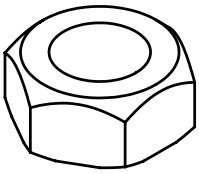
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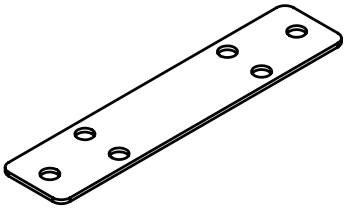
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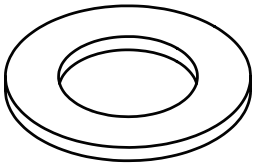
⑲



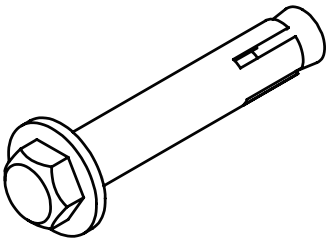
⑳



㉑



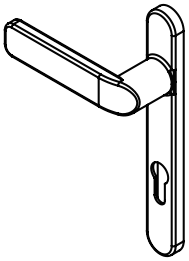
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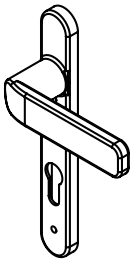
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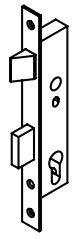
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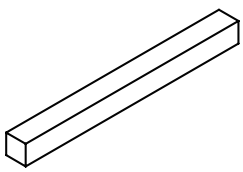
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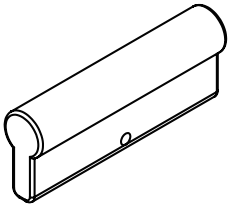
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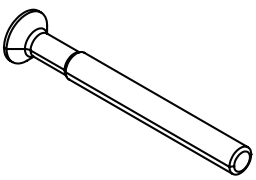
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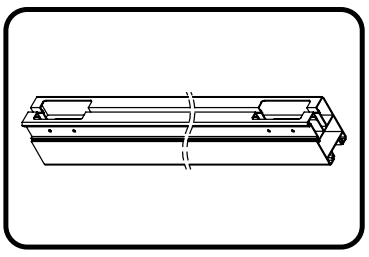


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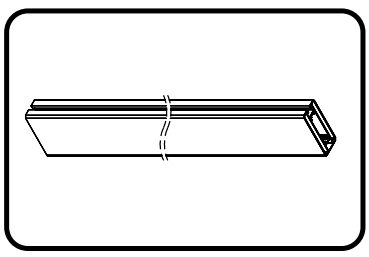
1. Kapuoszlop x 2
2. Vízszintes oszlop x 2
3. Kapuoszlop díszléc x 4
4. Rácspanel x 13
5. Ütközőkonzol x 8
6. Oszlop felső/alsó sapka rézhüvellyel x 2
7. Nem perforált oszlop felső/alsó sapka x 2
8. M4,8*25 önfúró csavarok x 40
9. M4*35 imbuszcsavar x 20
10. Falioszlop x 1
11. Kerek csődugó - ϕ30 x 12
12. Kerek csődugó - ϕ13 x 6
13. Négyzet alakú csődugó - 80*80 x 1
14. Kapuoszlop felső konzol hegesztés x 1
15. Kapuoszlop alsó konzol hegesztés x 1
16. Négyszögletes konzolcsapágy x 1
17. M16*35 hatszögletű csavar x 1
18. Konzolburkolat x 2
19. M10*25 hatszögletű csavar x 6
20. M16 anya x 2
21. 1,2 mm-es csavar alátét x 4
22. Alátét - ϕ17×30×2 x 2
23. M10×100 tágulási csavar x 6
24. H3 hatszögletű bit x 1
25. Első fogantyú x 1
26. Hátsó fogantyú x 1
27. Zártest x 1
28. Négyzet alakú tengely x 1
29. Zárcilinder x 1
30. M5x40 csavar x 1
31. M5x70 csavar x 1

Kapu telepítése

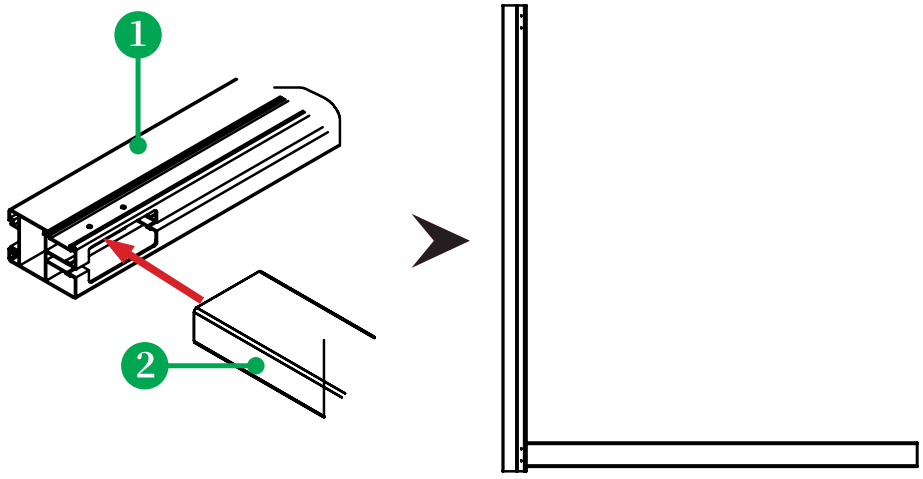
1. lépés: Készítsen elő 2 függőleges és 1 vízszintes oszlopot. Helyezzen be egy vízszintes oszlopot a függőleges oszlop csatornájába.



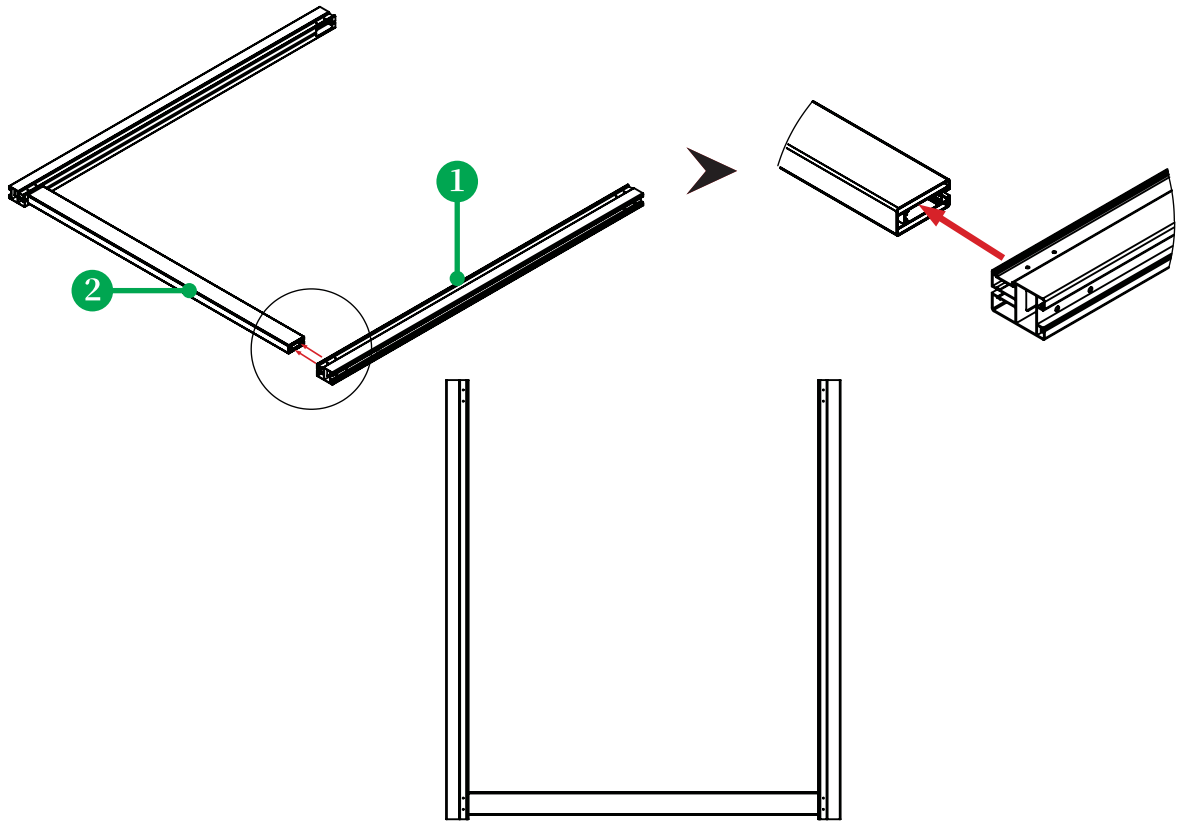
① Gate Post x 2



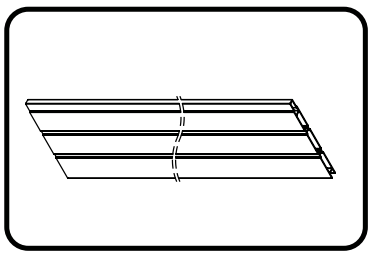
② Horizontal Post x 1



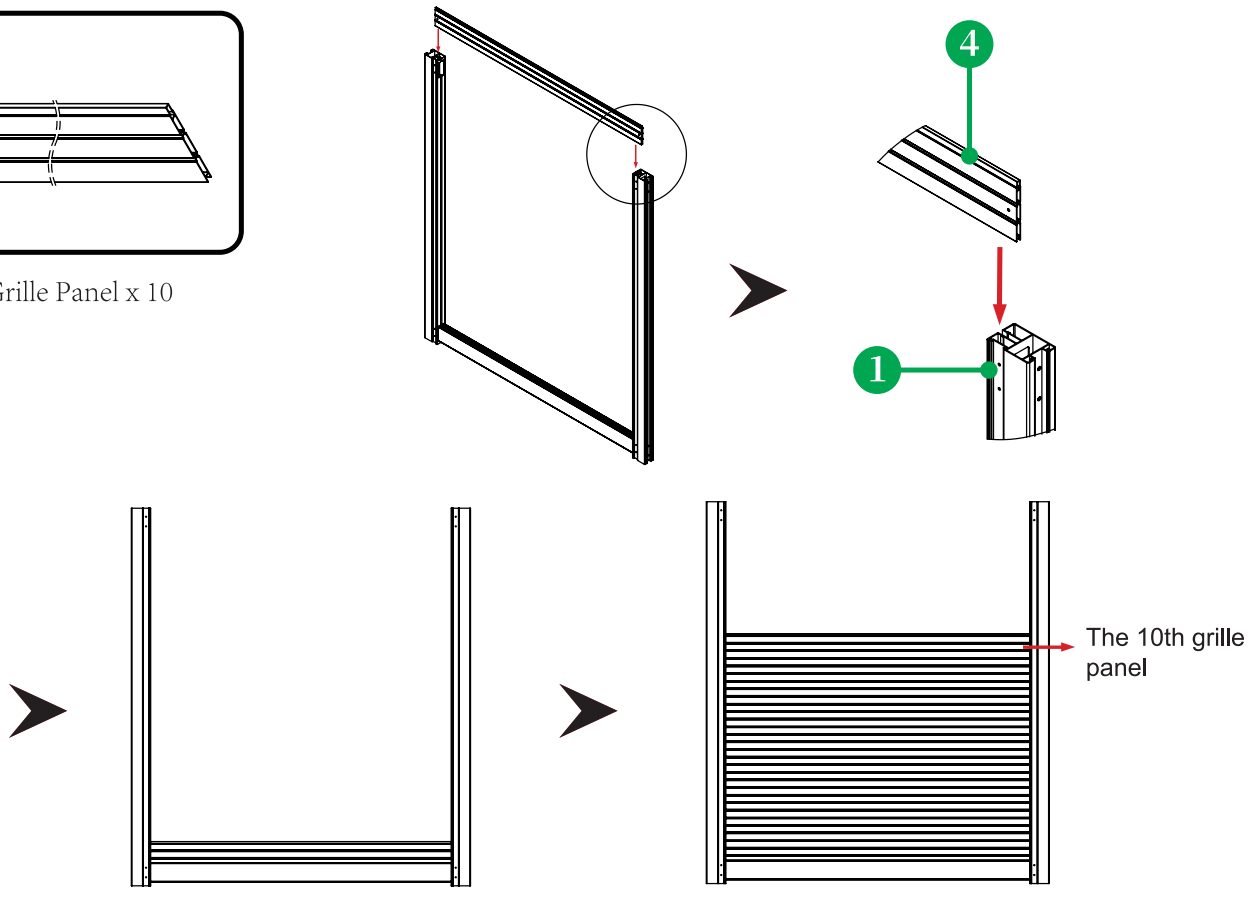
2. lépés: Szerelje fel a második függőleges kapuoszlopot az alsó vízszintes oszlopra.



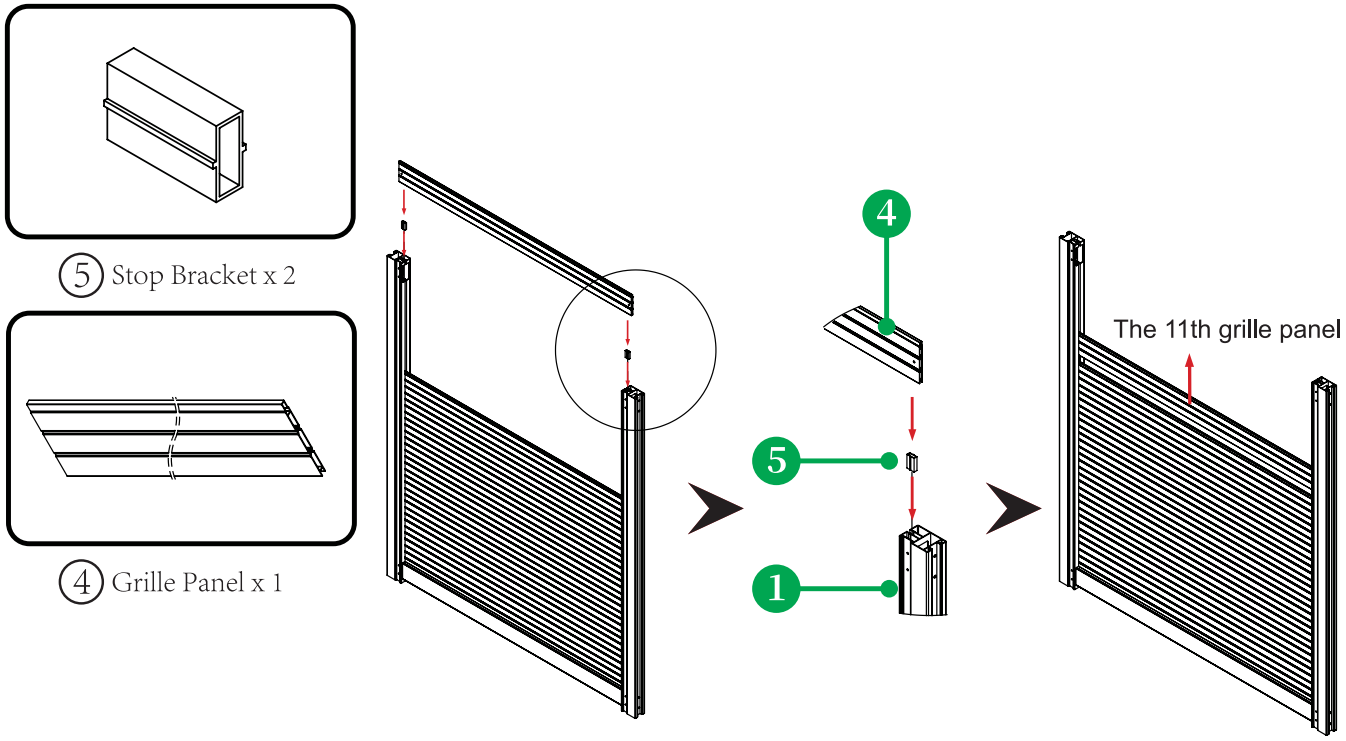
3. lépés: Helyezze be a rácspaneleket az összeszerelt oszlopok közé. Helyezzen be összesen 10 rácspanelt, ahogy az az alábbi képen látható:



④ Grille Panel x 10

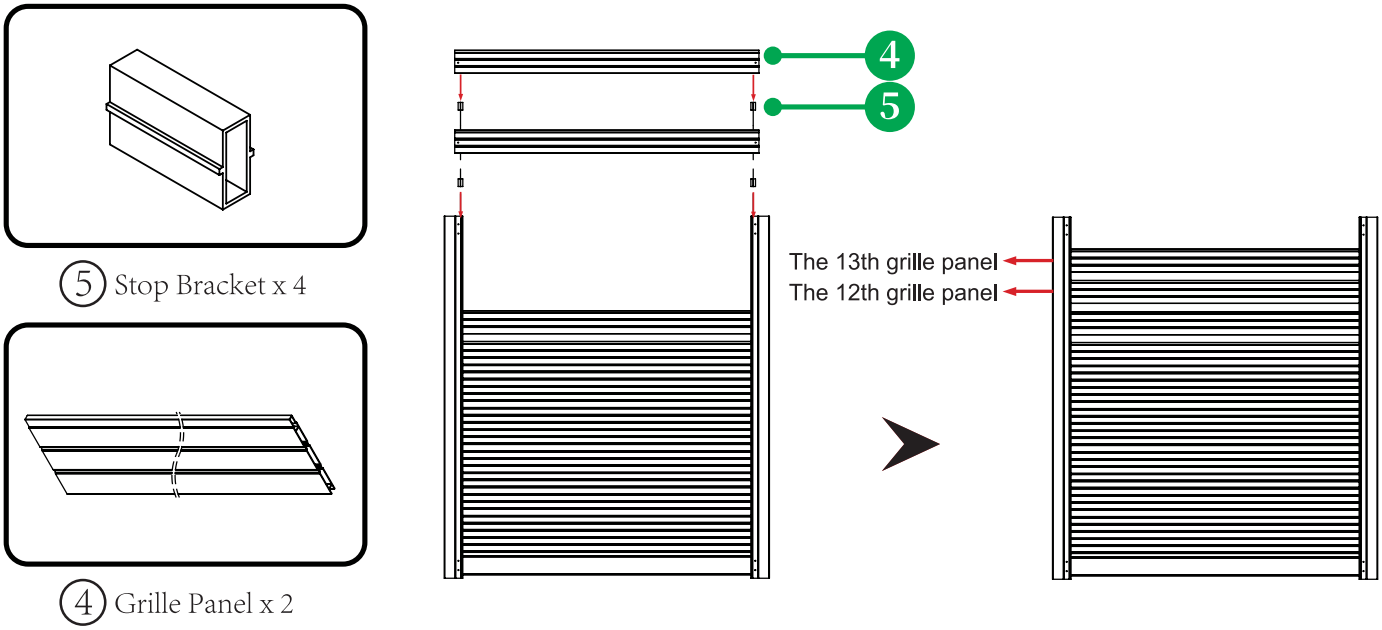


4. lépés: Helyezzen be egy-egy ütközőblokkot az összeszerelt függőleges oszlopokba (balra és jobbra), majd helyezzen be egy rácspanelt, ahogy az az alábbi képen látható:

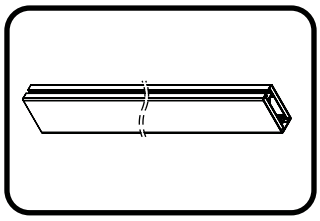


Figyelem! Ez az egyszerű kapu félig zárt típusú. Összeszerelés után a 10., 11., 12. és 13. rácspanelek között egyenlő távolságok lesznek.

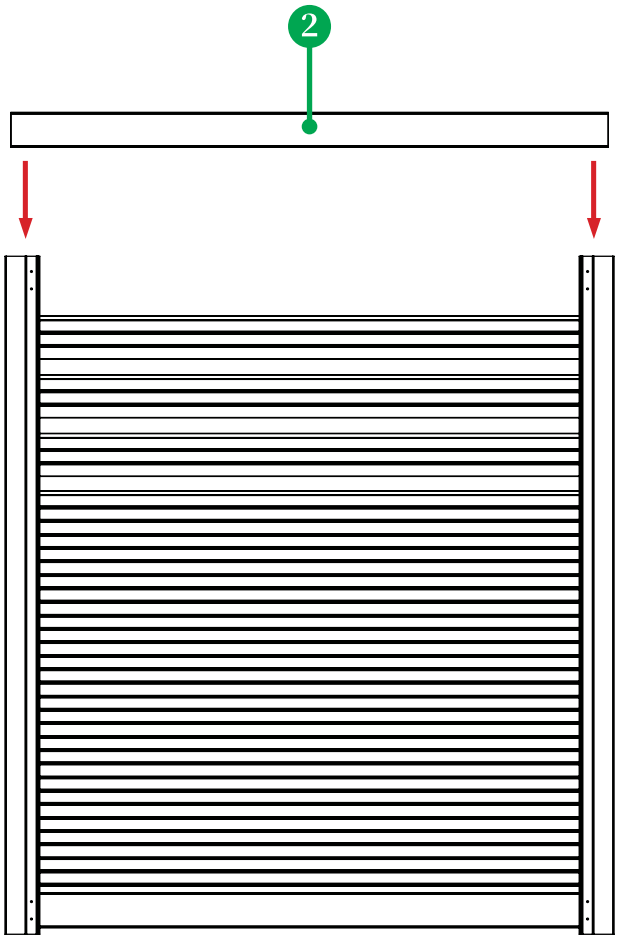
5. lépés: Ismételje meg a 4. lépést kétszer a 12. és 13. rácspanelek felszereléséhez, az alábbi képen látható módon:



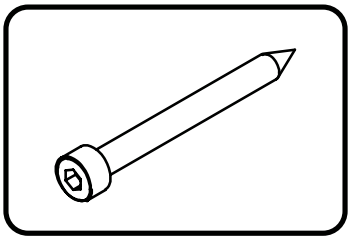
6. lépés: Szerelje fel a vízszintes oszlopot a kapu két oldalsó oszlopára.



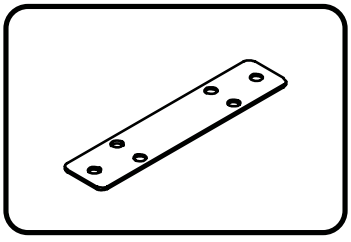
② Horizontal Post × 1



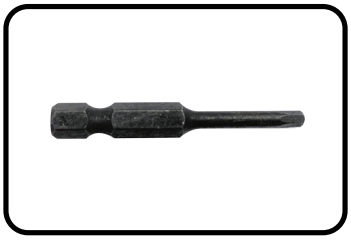
7. lépés: Rögzítse a kapukeretet. Rögzítse a keretet a kapuoszlop mindkét oldalán található csavarok és alátétek meghúzásával, az alábbi képen látható módon:



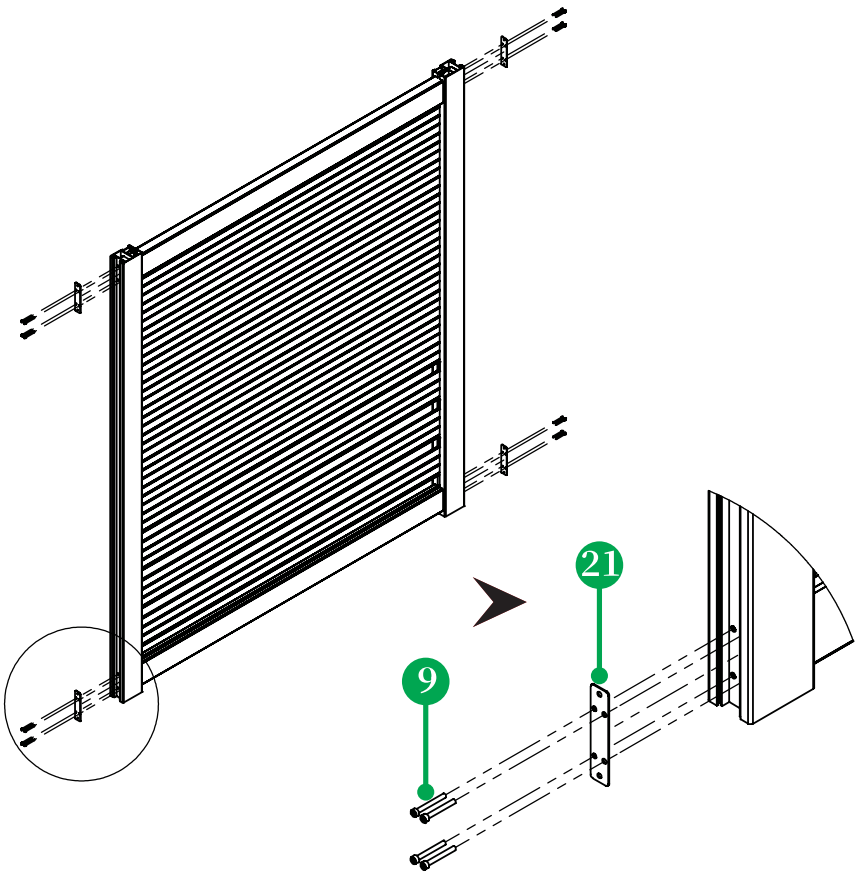
⑨ M4*35 Hex Socket Screw x 16



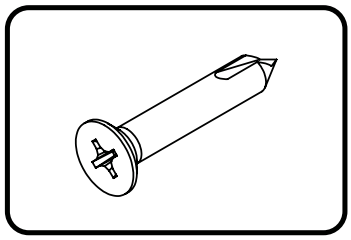
㉑ 1 2mm Screw Washer x 4



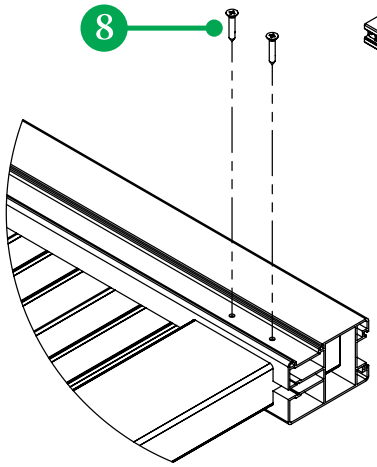
㉔ H3 Hex Bit x 1

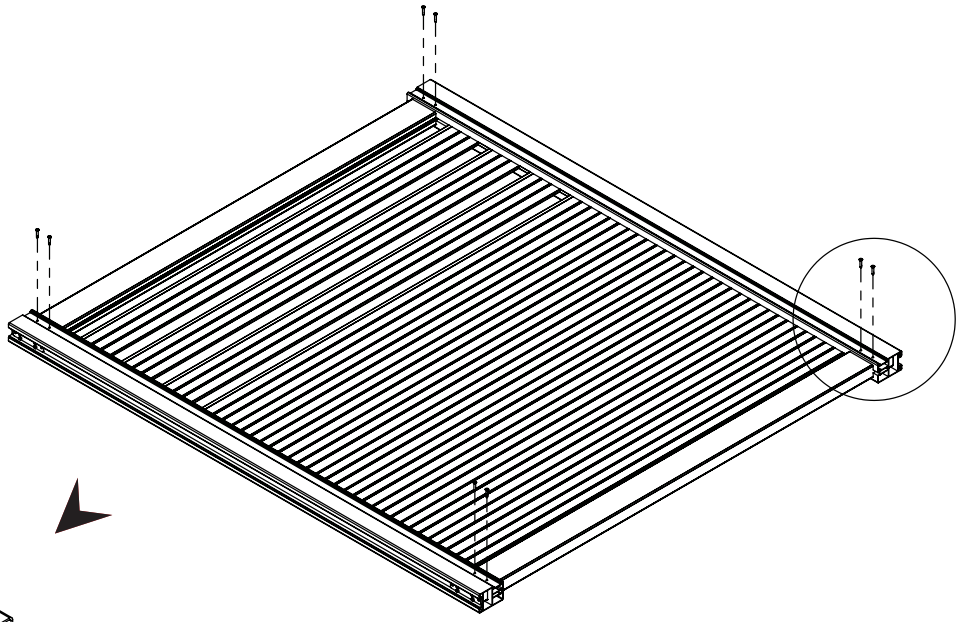


8. lépés: Rögzítse a kapu keretét a csavarok meghúzásával a négy csatlakozási ponton, ahol a függőleges oszlopok találkoznak a vízszintes oszlopokkal.

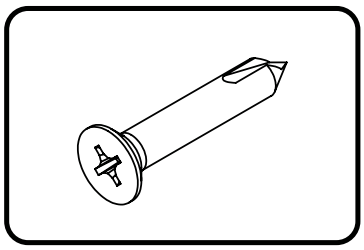


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

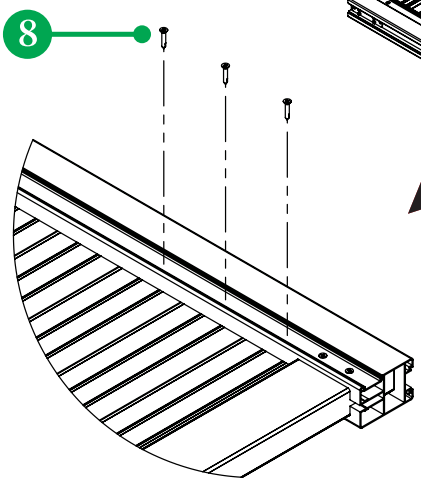


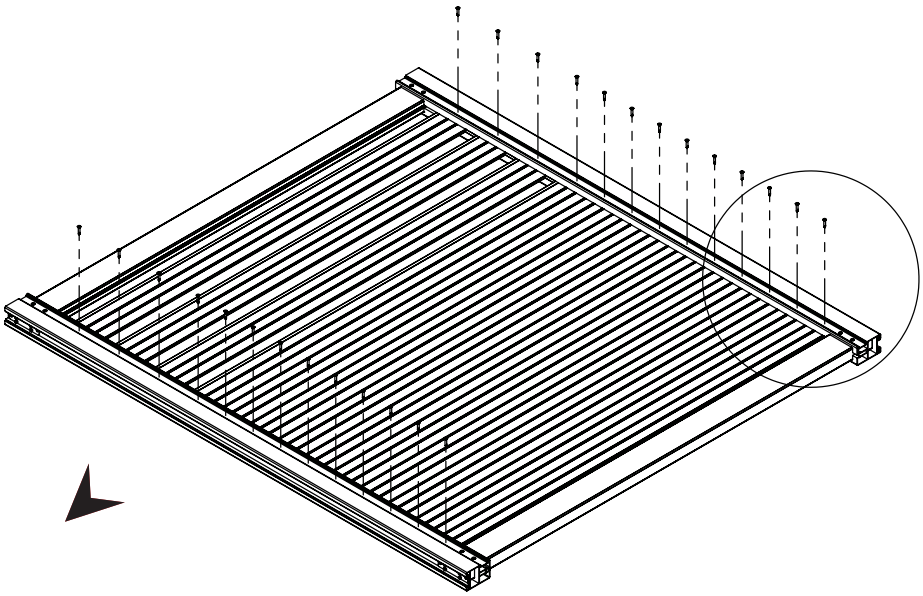


9. lépés: Rögzítse a kapukeretet. Húzza meg a kapuoszlopok oldalán található csavarokat..

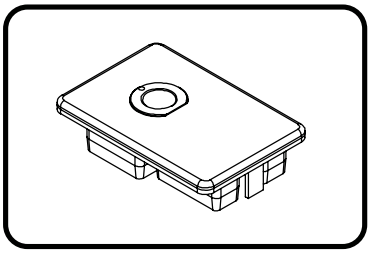


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

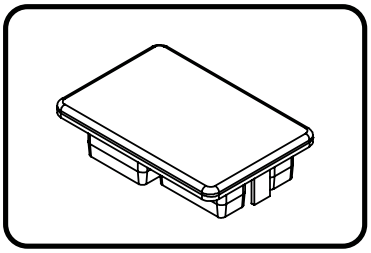




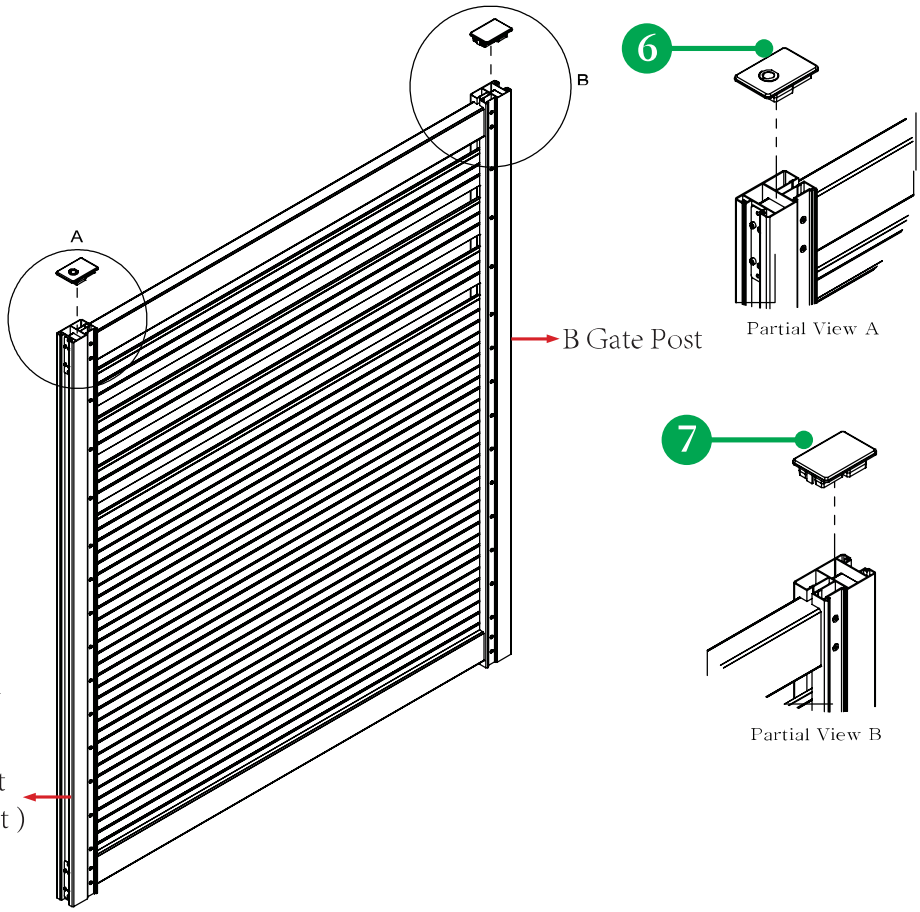
10. lépés: Szerelje fel a megfelelő kupakokat mindkét kapuoszlop tetejére. Szerelje fel a rézhüvelyes felső oszlopsapkát az A oszlopra, a perforáció nélküli felső kupakot pedig a B oszlopra, az alábbi képen látható módon:



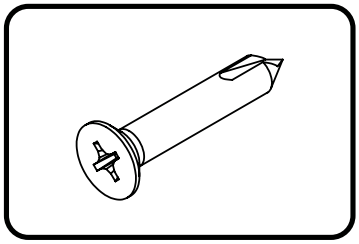
⑥ Post Top Cap with Copper Bushing x 1



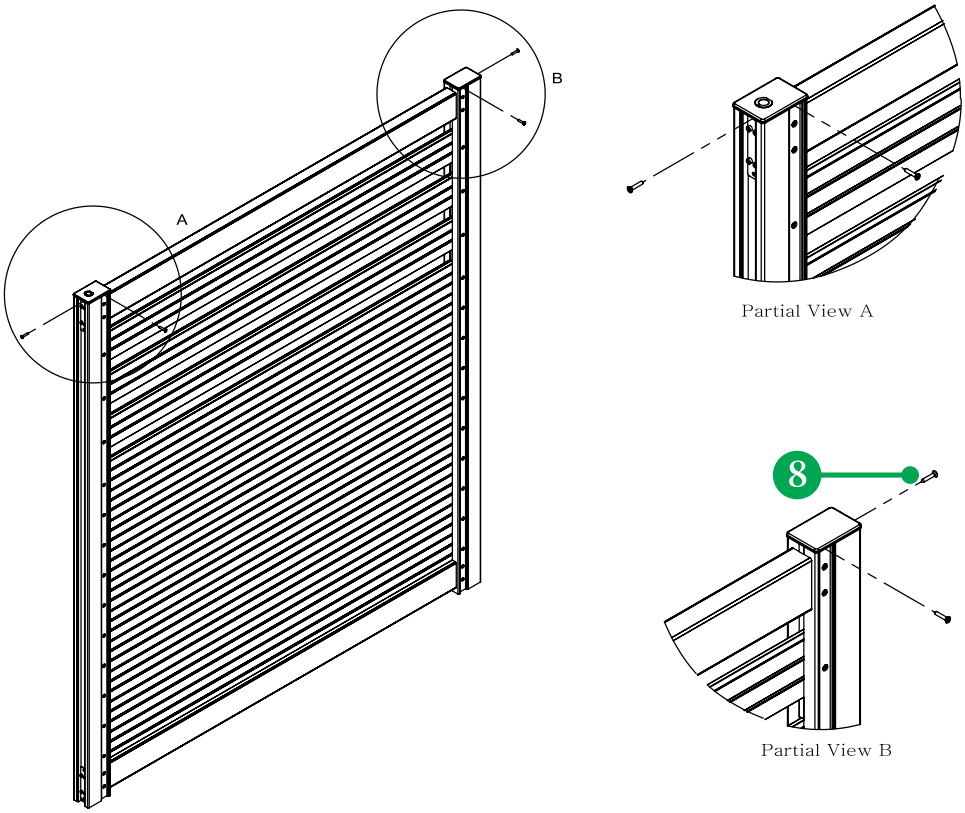
⑦ Non-Perforated Post Top Cap x 1



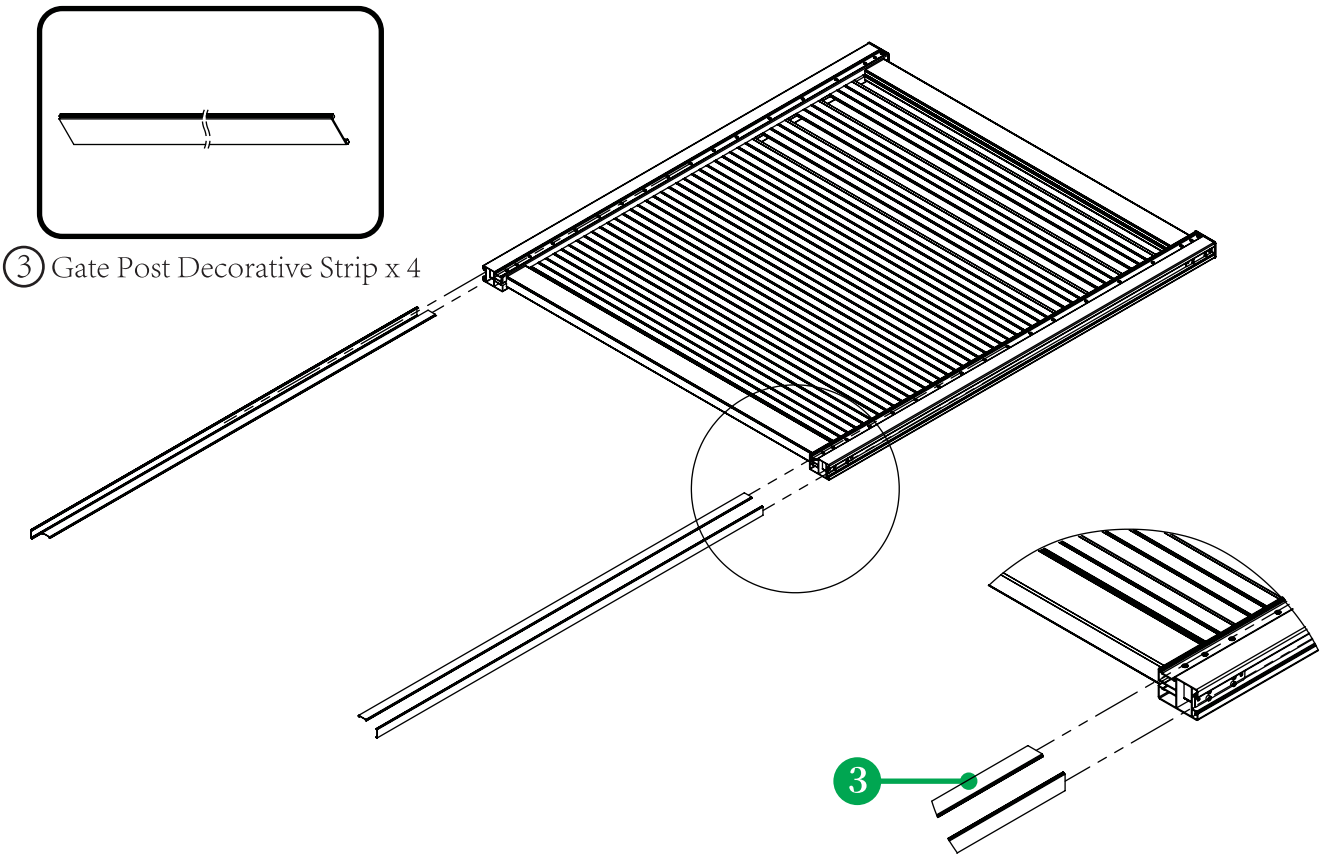
11. lépés: Rögzítse a felső díszes oszlopsapkákat. Rögzítse az egyes díszes oszlopsapkákat a kapuoszlopok tetején található csavarok meghúzásával.



⑧ M4.8*25 Self-Drilling Tapping Screws x 4

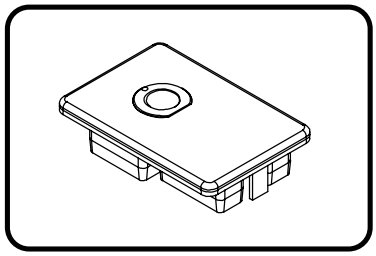


12. lépés: Szerelje fel a megfelelő védőcsíkokat mindkét kapuoszlopra, az alábbi képen látható módon:

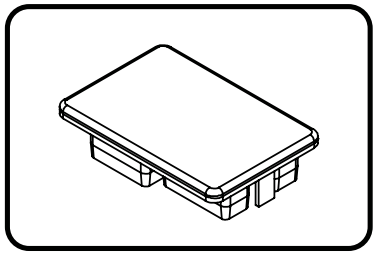


③ Gate Post Decorative Strip x 4

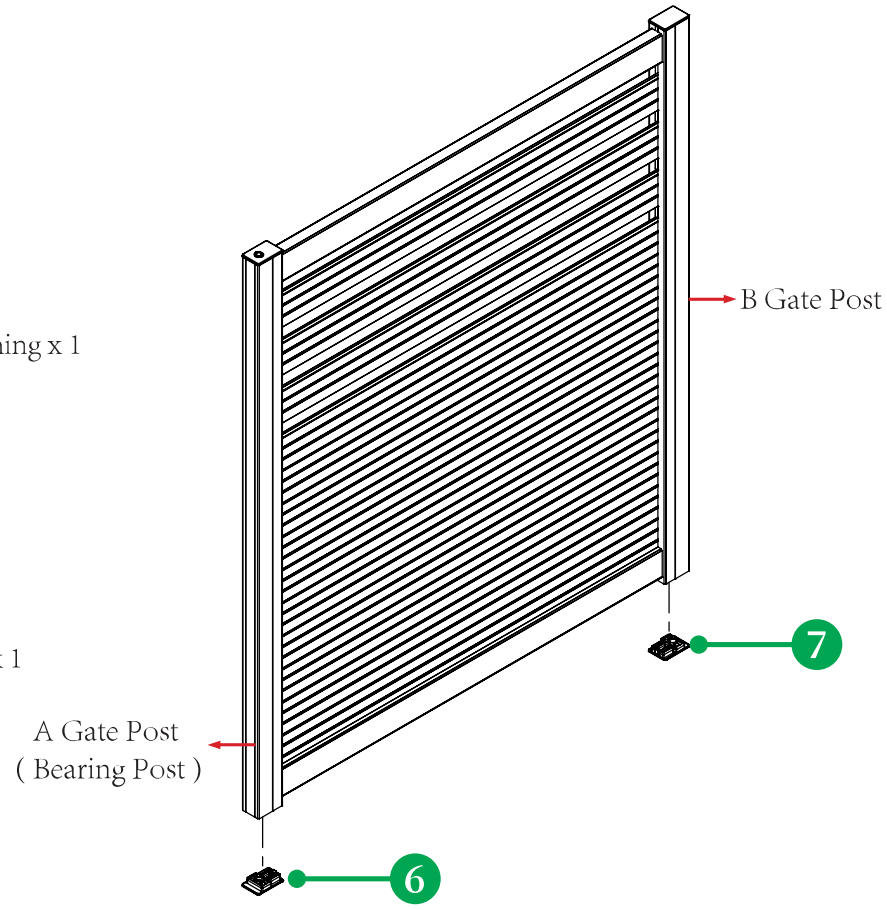
13. lépés: Szerelje fel az alsó sapkákat. Szerelje fel a megfelelő alsó sapkákat mindkét kapuoszlop aljára. Szerelje fel a rézhüvelyes alsó sapkát az A oszlop aljára, a perforáció nélküli alsó sapkát pedig a B oszlop aljára, az alábbi képen látható módon:



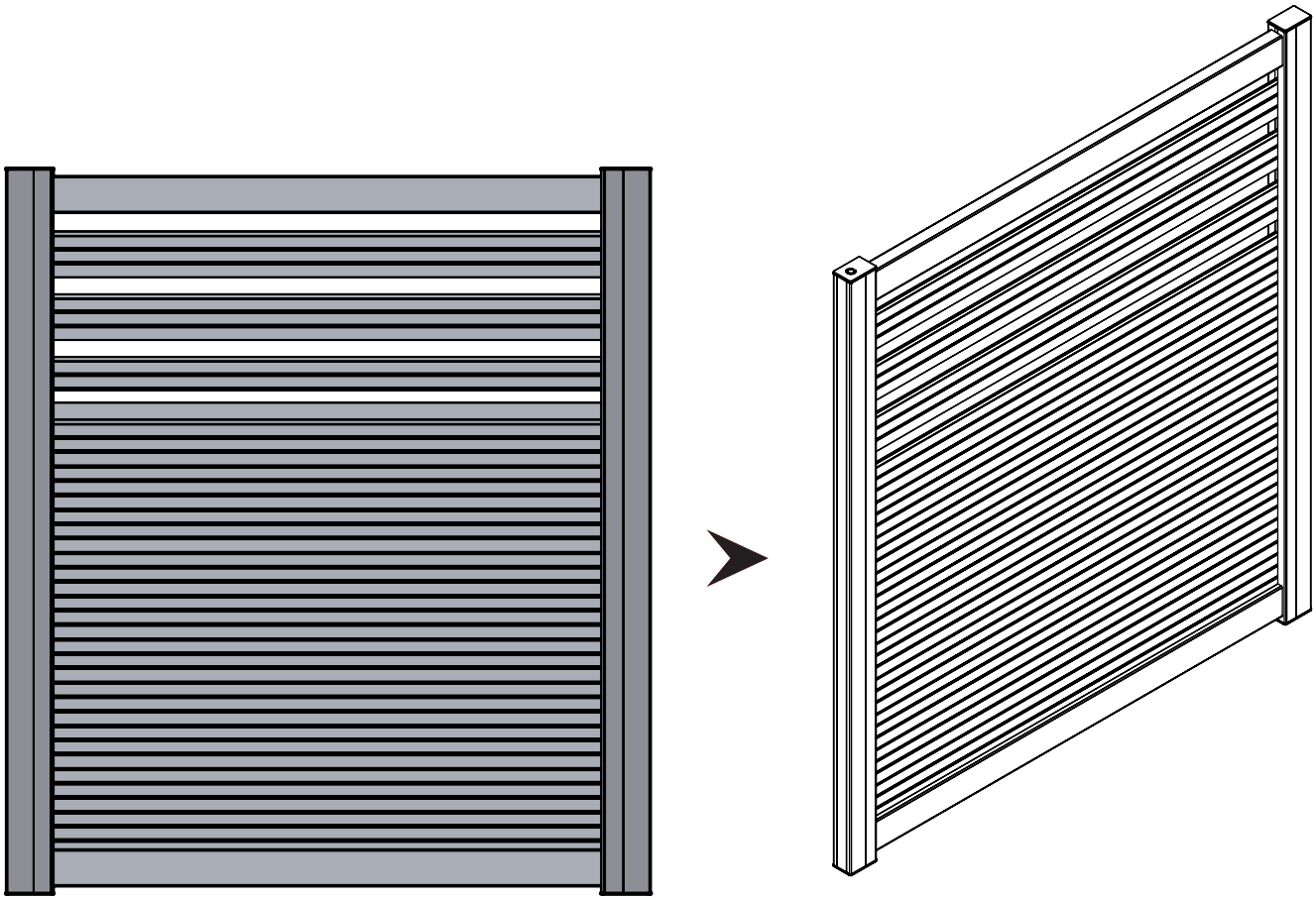
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

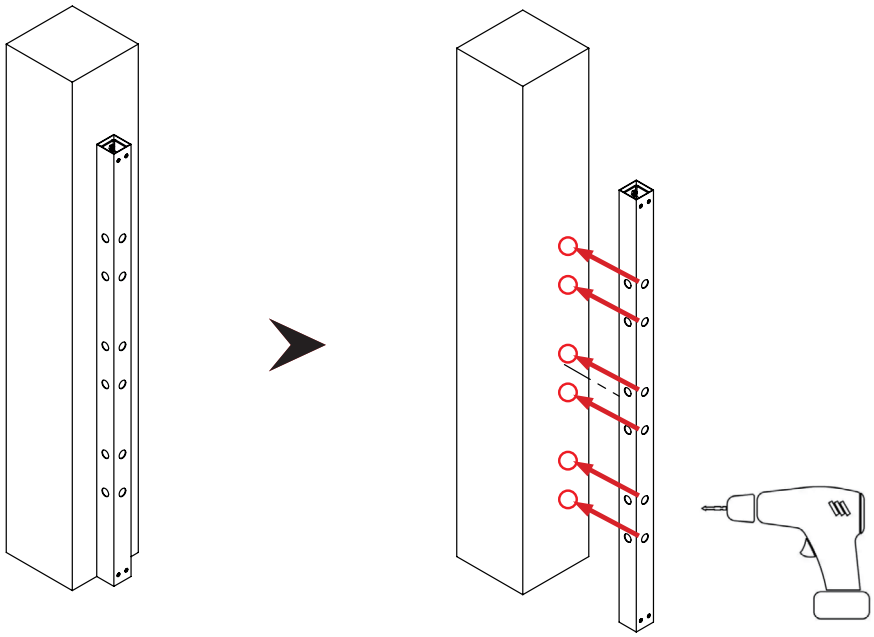


A kapulap beszerelése befejeződött, ahogy az az alábbi képen látható:



Kapuoszlop telepítése

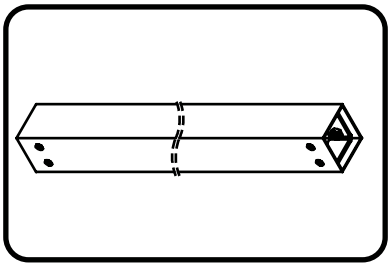
14. lépés: Jelölje meg a lyukak helyét a kapu falán egy jelölővel, majd fúrjon lyukakat a falba egy fúrókalapács segítségével, az alábbi képen látható módon:



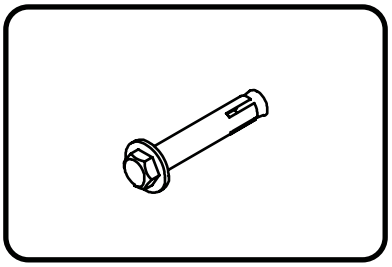
15. lépés: Rögzítse a kapuoszlopokat a falhoz horgonycsavarokkal. Húzza meg a csavart egy 17 mm-es hosszabbított dugókulccsal, hogy az oszlopokat szorosan rögzítse a falhoz.

Megjegyzés: A telepítés során ellenőrizze a függőleges és vízszintes beállítást, és győződjön meg arról, hogy

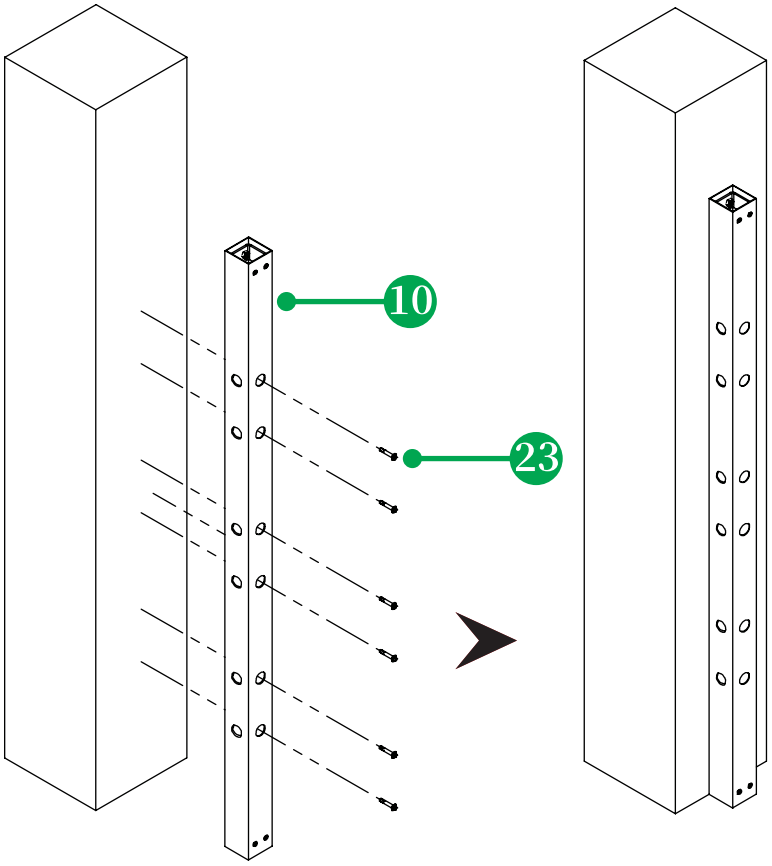
az oszlopok tökéletesen függőlegesek.



⑩ Wall Post x 1

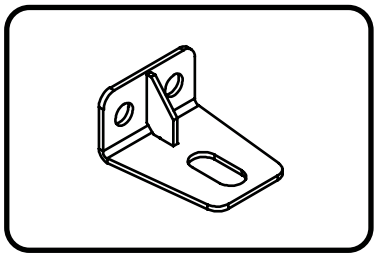


㉓ M10×100 Expansion Bolt x 6

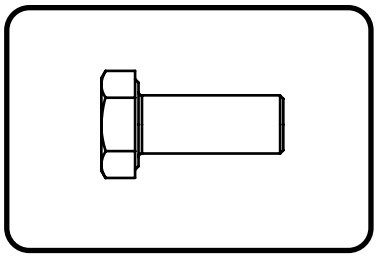


16. lépés: Szerelje fel az alsó konzolt M10×25 hatszögletű csavarokkal.

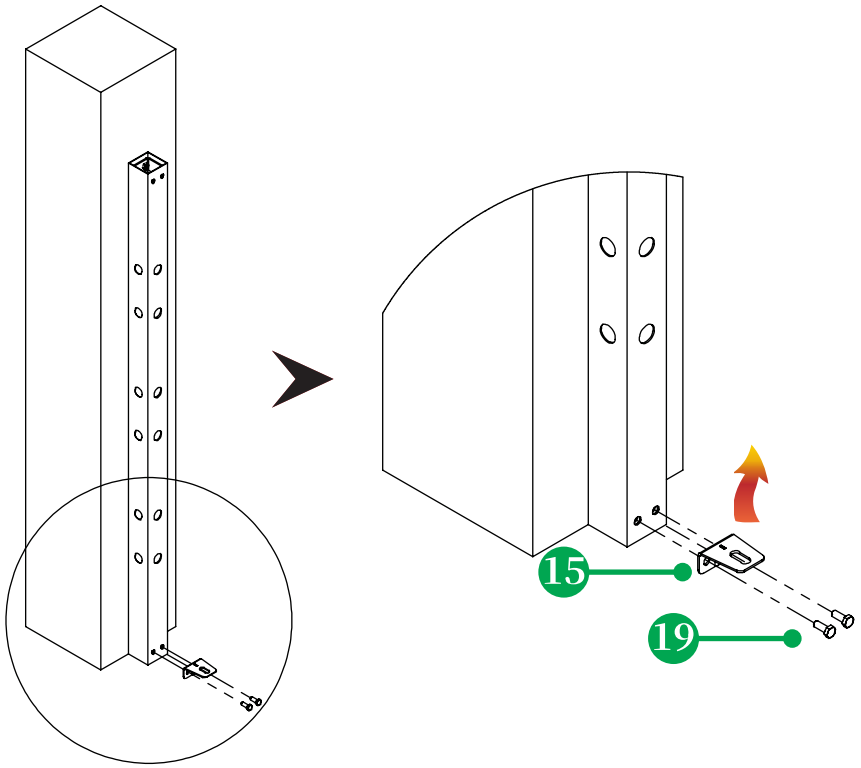
Kérjük, azonosítsa helyesen a konzol függőleges és vízszintes részeit. A függőleges részen kerek furatok találhatók, míg a vízszintes részen egy hosszú furat található, amely lehetővé teszi a távolság beállítását..



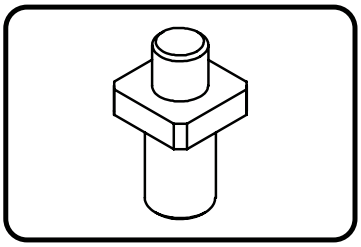
⑮ Gate Pillar Lower Bracket Weldment x 1



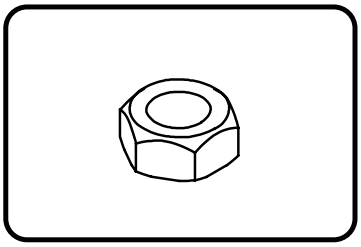
⑲ M10*25 Hex Bolt x 2



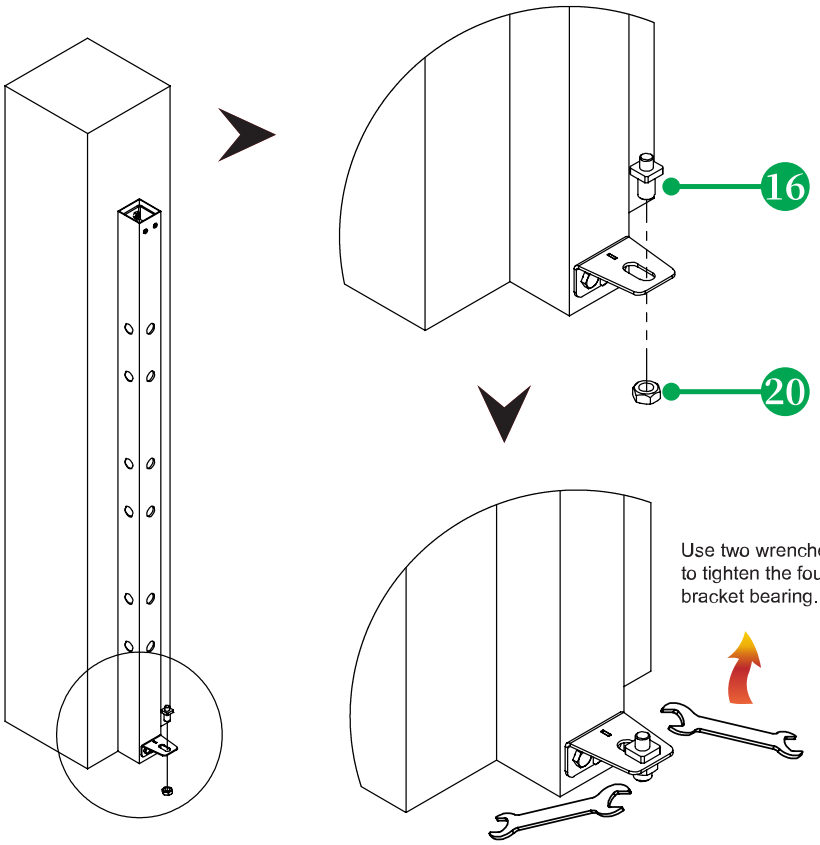
17. lépés: Állítsa be a szerelési pozíciót, helyezze a négyszögletes rögzítőcsapot az alsó konzol hosszú furatába, és húzza meg az M16-os anyát egy kulccsal.



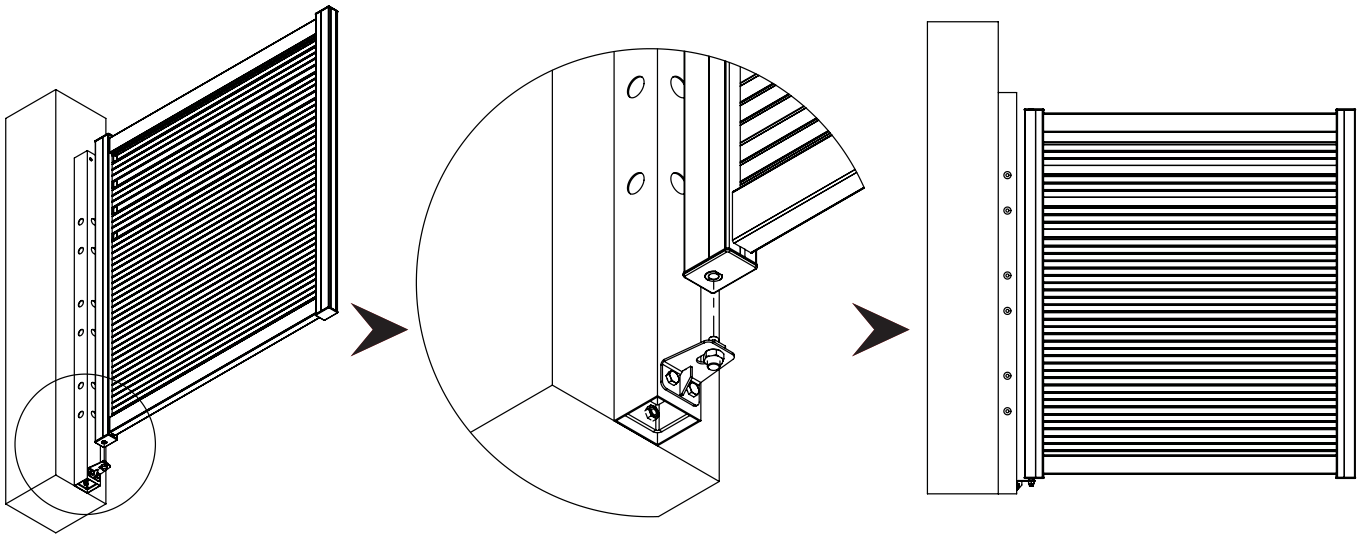
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

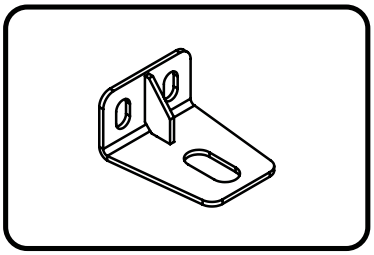


18. lépés: Helyezze a kapu tartóoszlopát a négy sarokpontra, majd támassza alá és rögzítse ideiglenesen:

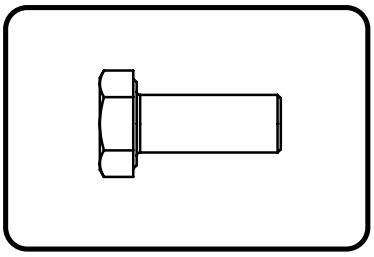


19. lépés: Szerelje fel a felső konzolt. Rögzítse a hegesztett felső konzolt M10×25 hatszögletű csavarokkal.

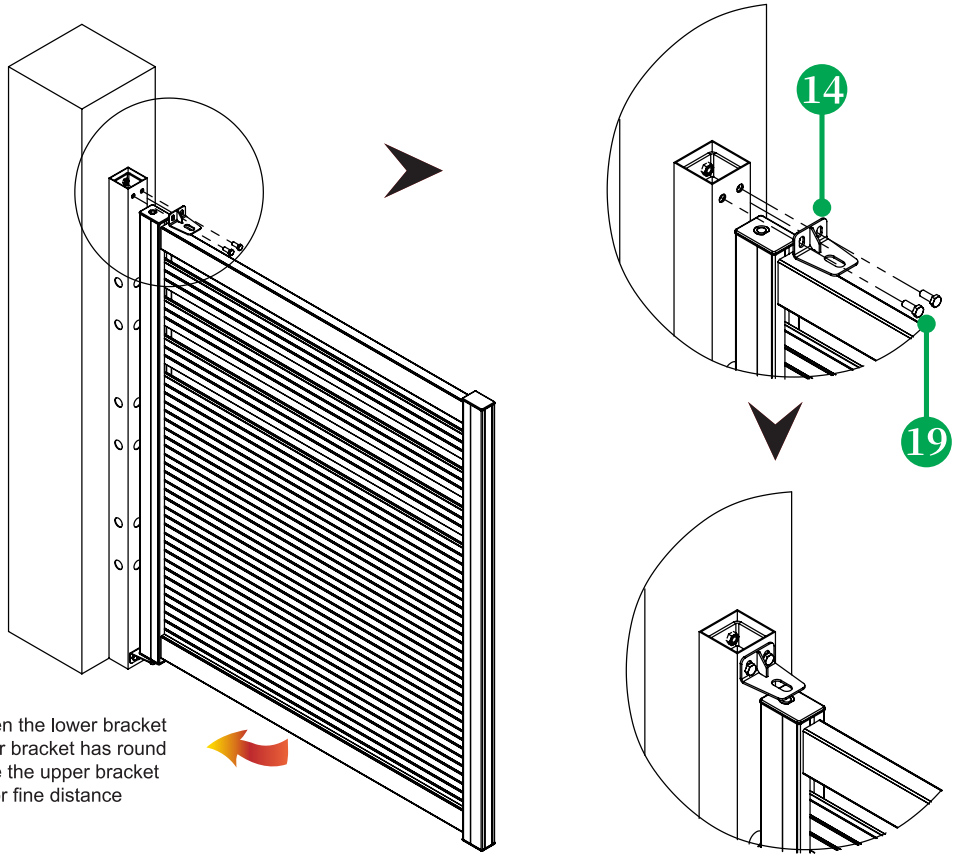
Kérjük, azonosítsa helyesen a konzol függőleges és vízszintes részeit. A függőleges részen kerek furatok találhatók, míg a vízszintes részen egy hosszú furat található, amely lehetővé teszi a távolság beállítását.



⑭ Gate Pillar Upper Bracket Weldment x 1



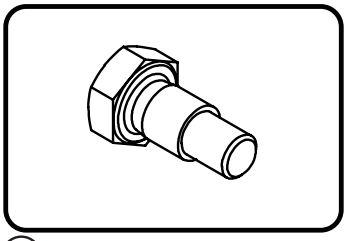
⑲ M10*25 Hex Bolt x 2



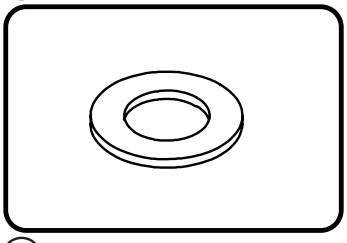
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

☞ 20. lépés: Állítsa be a szerelési pozíciót, szerelje be az M16×35 hatszögletű csavart a ϕ17×30×2 alátéttel együtt, majd húzza meg az M16 anyát egy villáskulccsal.

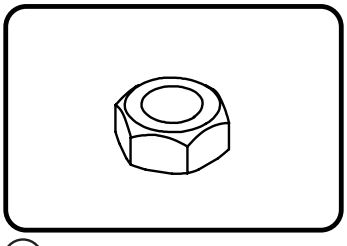
Győződjön meg arról, hogy az alsó forgócsap (17. lépés) és a felső csavar (20. lépés) tökéletesen függőlegesen illeszkedik. A konzol hosszú furata lehetővé teszi a szerelési távolság finombeállítását.



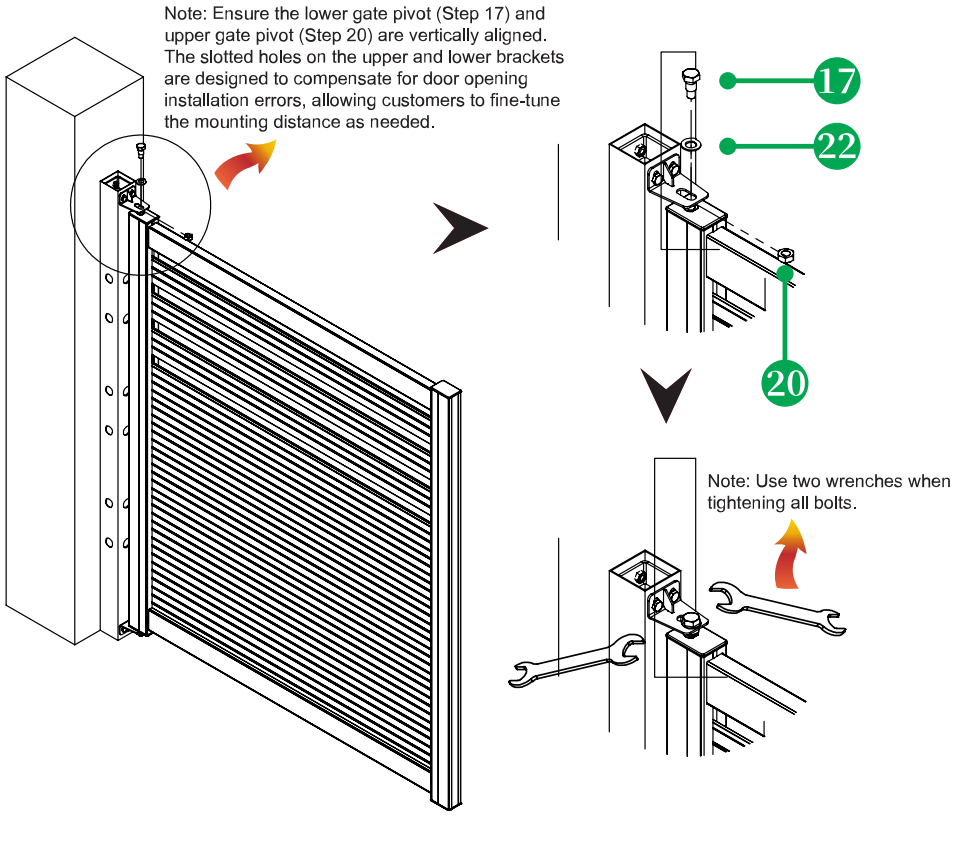
⑰ M16*35 Hex Bolt x 1



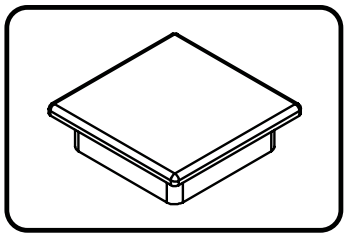
㉒ Washer - ϕ 17×30×2 x 1



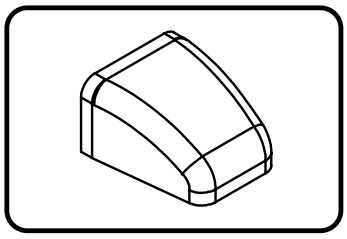
⑳ M16 Nut x 1



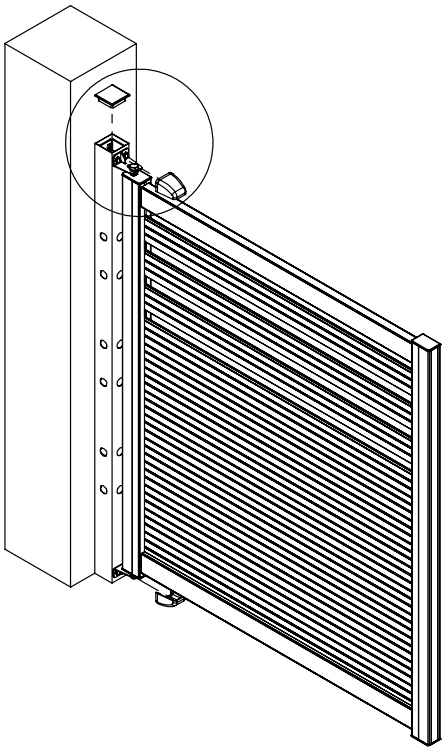
21. lépés: Szerelje fel a díszsapkákat. Végül szerelje fel a négyzet alakú csősapkákat a faloszlopok tetejére.

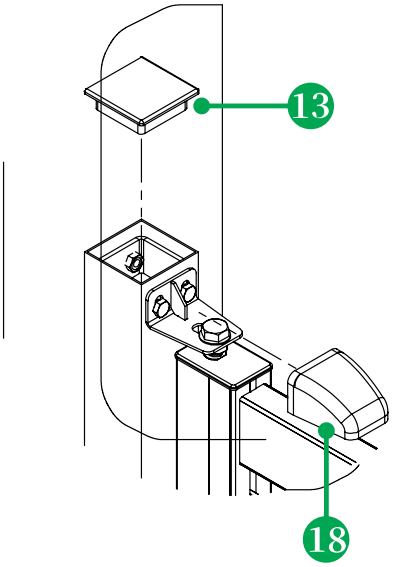


13 Square Tube Plug - 80*80 x 1

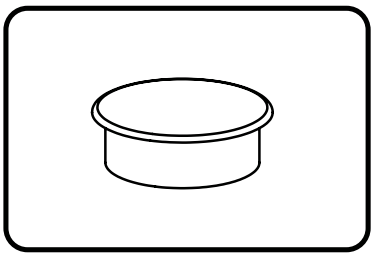


18 Bracket Cover x 2

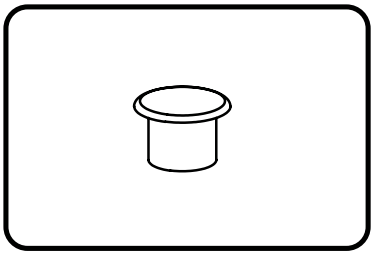




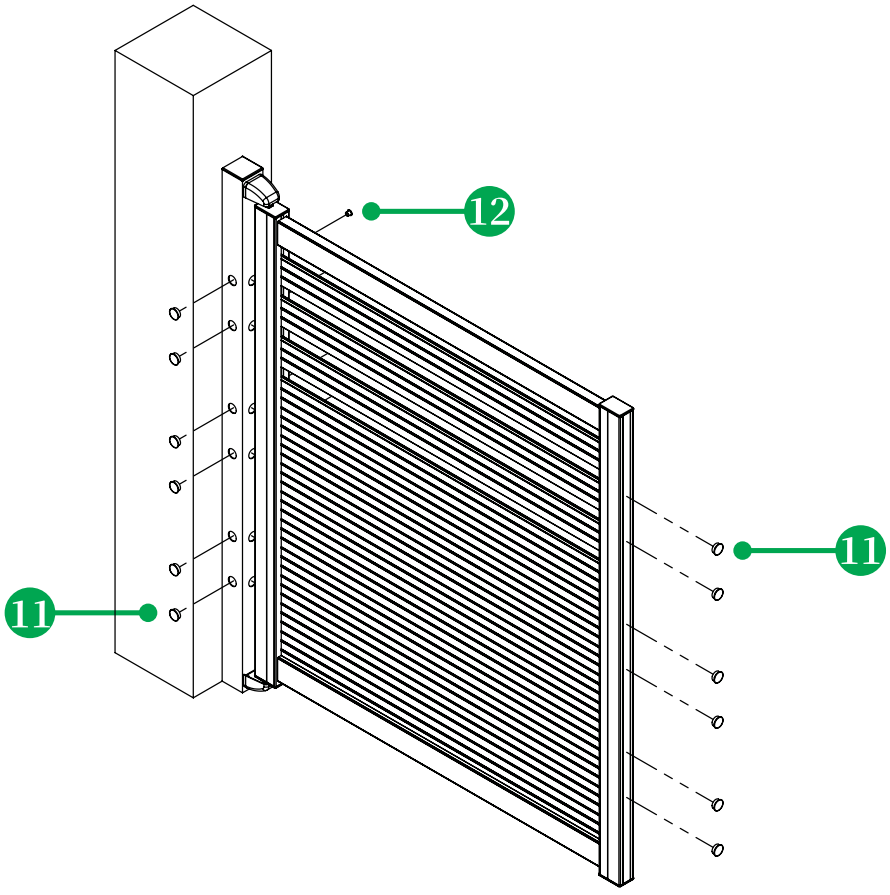
22. lépés: Szerelje fel a díszsapkákat és rögzítse a kerek csődugókat az oszlopokra.



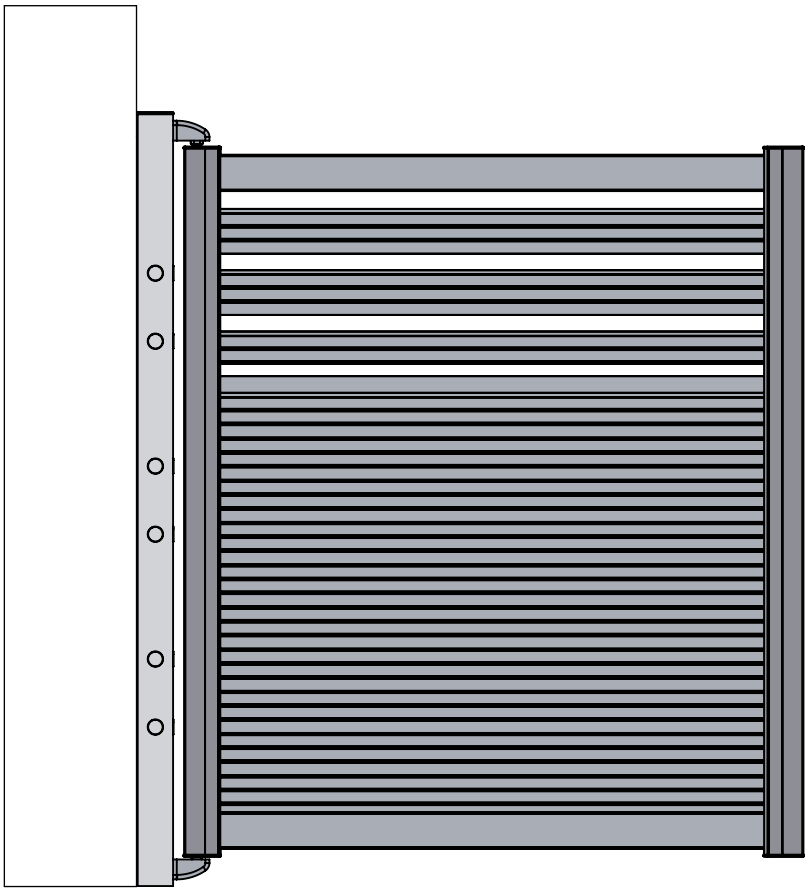
11 Round Tube Plug - ϕ 30 x 12



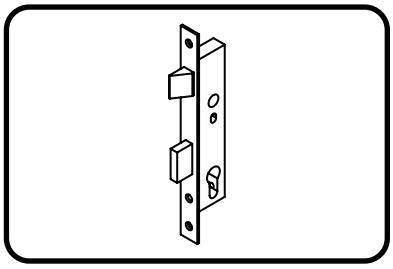
12 Round Tube Plug - ϕ 13 x 6



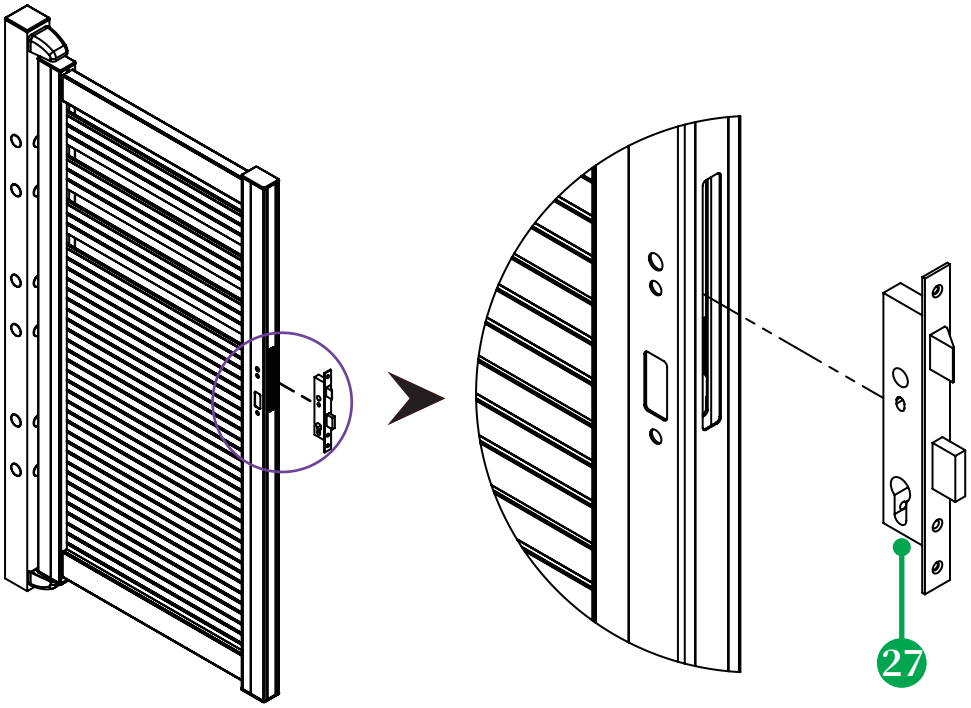
A kapu beszerelése befejeződött.



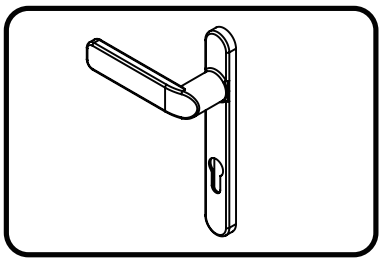
23. lépés: Helyezze be a testzárat a kapu oldalába:



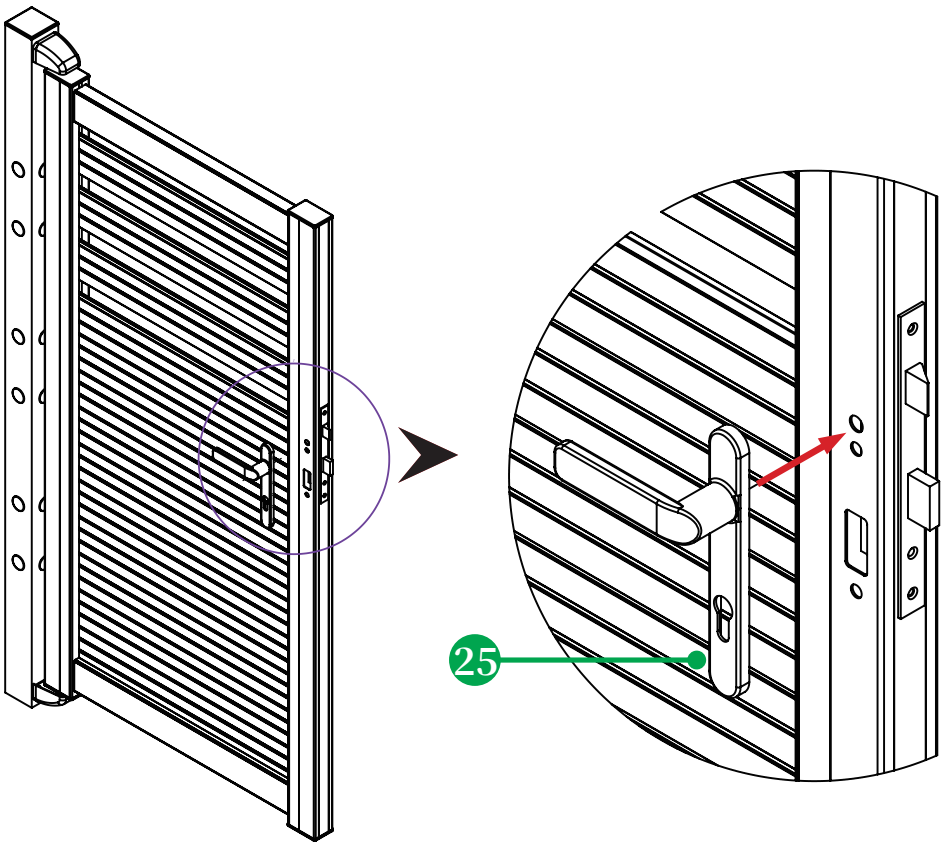
㉗ Lock Body × 1



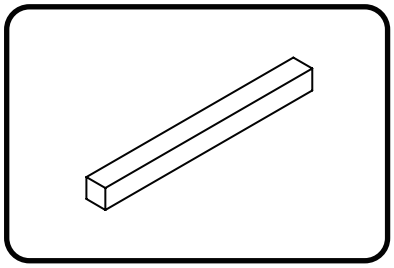
24. lépés: Szerelje fel az elülső fogantyút:



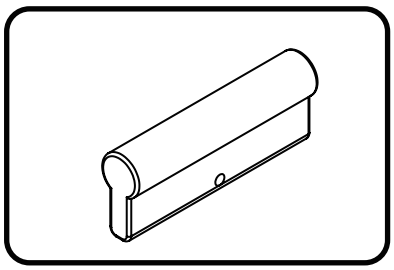
25 Front handle × 1



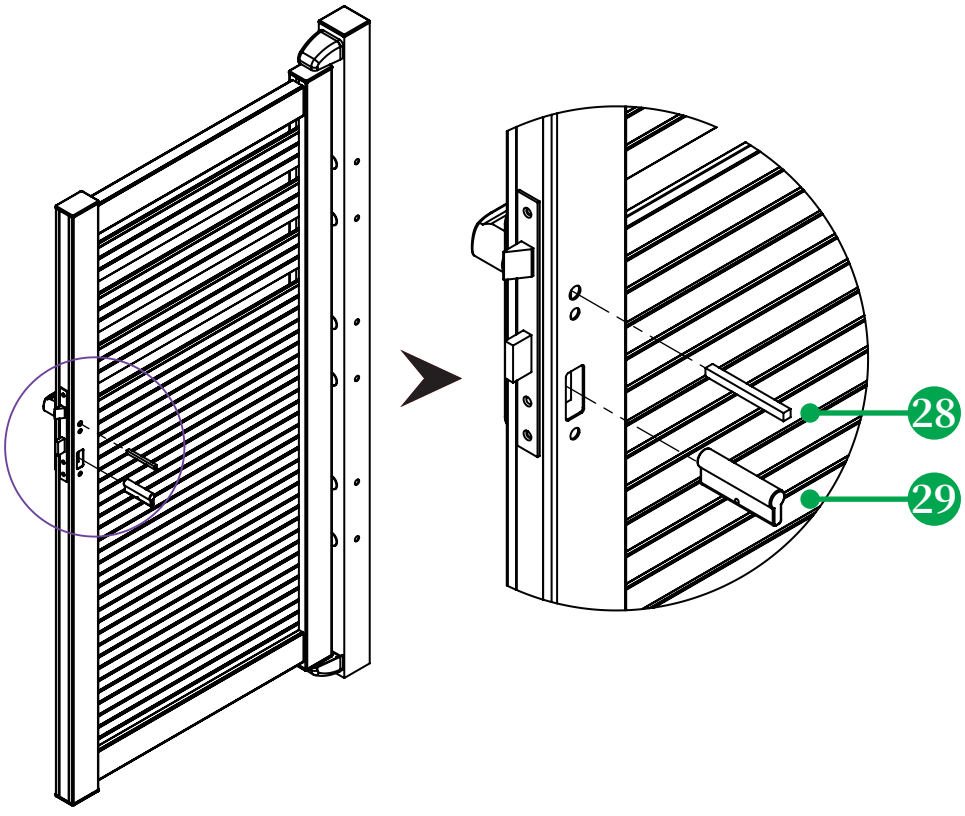
25. lépés: Szerelje be a négyszögletes orsót és a hengert:



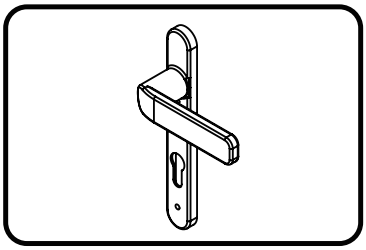
28 Square Spindle × 1



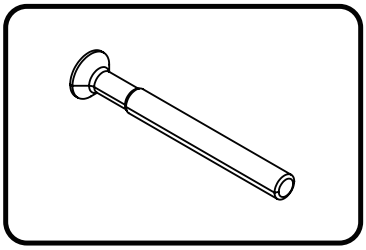
29 Lock Cylinder × 1



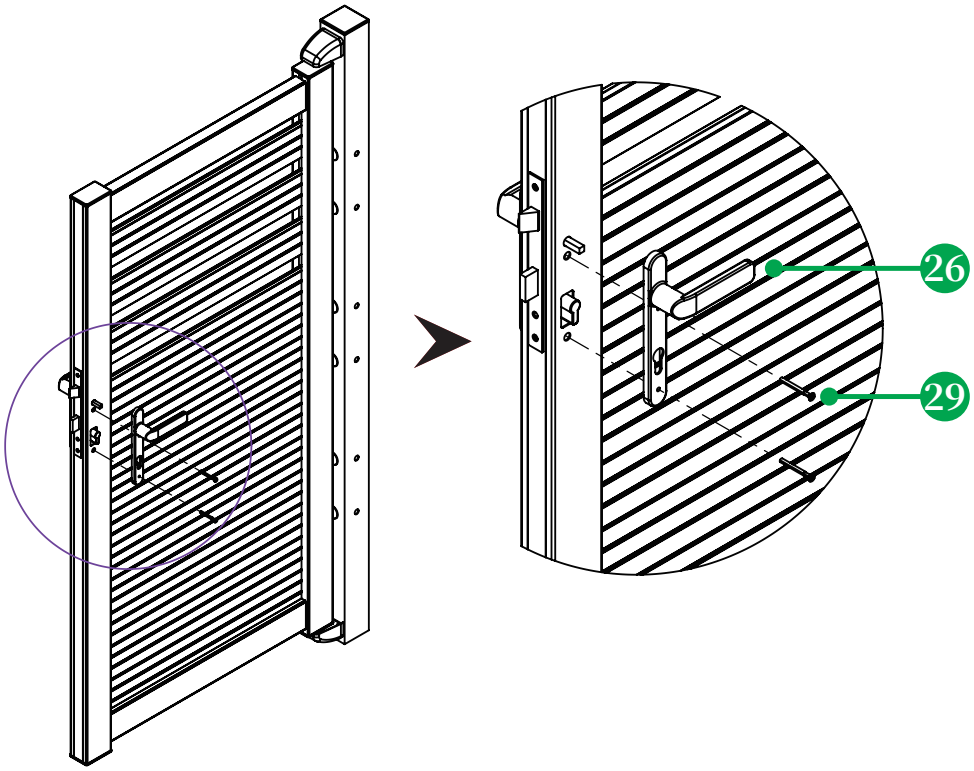
26. lépés: Szerelje fel a hátsó fogantyút, és rögzítse csavarokkal:



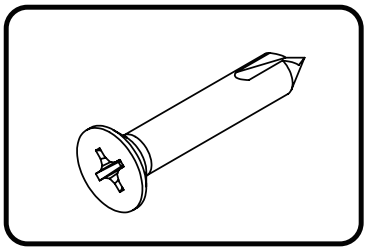
26 Rear Handle × 1



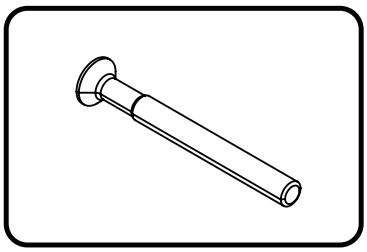
29 M5x70 Bolt × 2



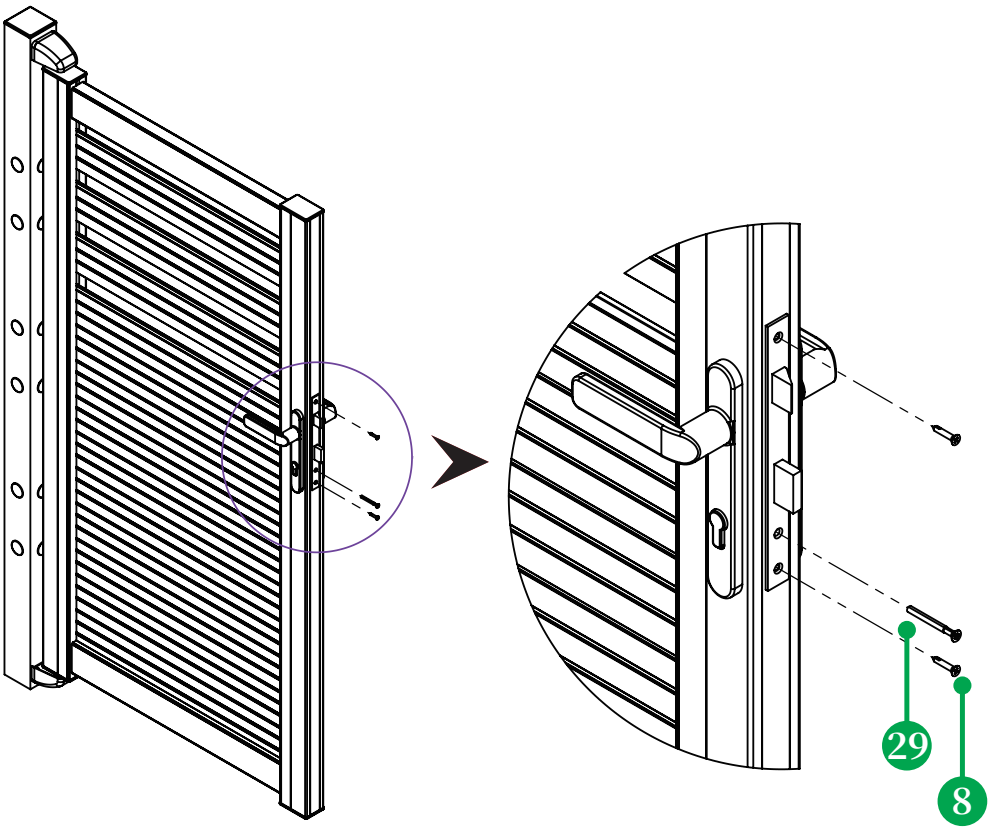
27. lépés: Rögzítse az ajtózárat a csavarok oldalsó meghúzásával:



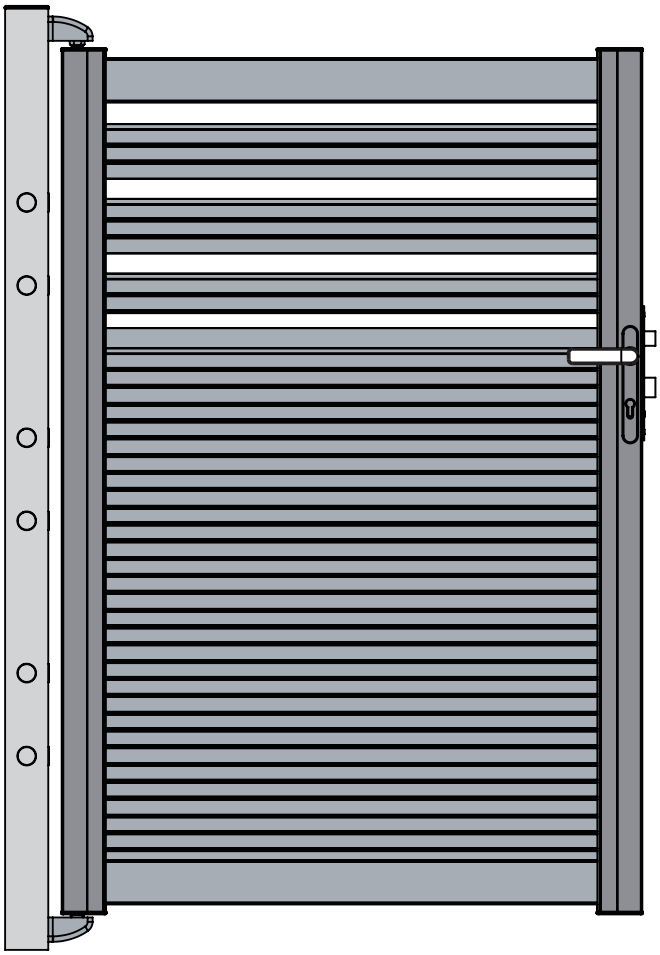
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



A zár és a kilincsek telepítése befejeződött:



Avvertenze di sicurezza

Non sostare nell'area di apertura o chiusura del cancello mentre è in funzione.

Mantenere le distanze dalle cerniere e dai punti di fissaggio, rischio di schiacciamento o intrappolamento delle dita.

Non permettere ai bambini di giocare con il cancello.

Assicurarsi che il cancello sia fissato correttamente e che non presenti elementi allentati o danneggiati.

Non forzare l'apertura o la chiusura manuale del cancello se è automatizzato; utilizzare solo i comandi dedicati.

In caso di vento forte, maneggiare il cancello con cautela per evitare che si chiuda bruscamente o che se ne perda il controllo.

Controllare periodicamente il corretto funzionamento di cerniere, viti e sistema di chiusura.

Evitare di colpire il cancello con oggetti duri o appuntiti, in quanto sussiste il rischio di graffiare la superficie.

In caso di graffi, trattare l'area interessata per prevenire la corrosione e i danni successivi.

Avvertenze per il montaggio

Leggere attentamente le istruzioni di montaggio.

Questo prodotto deve essere installato da personale qualificato in conformità con le norme di sicurezza per cancelli residenziali e sistemi di azionamento per cancelli.

Un'installazione errata o un uso improprio di questo prodotto possono causare lesioni personali, lesioni ad animali o danni materiali.

Il produttore declina ogni responsabilità per eventuali conseguenze derivanti da un uso improprio o da un funzionamento non specificato nella presente documentazione.

Controllare tutte le parti prima di assemblare il cancello.

Verificare la planarità delle ante e dei montanti del cancello prima del montaggio.

Evitare di urtare, graffiare o danneggiare i componenti durante l'assemblaggio per prevenire la successiva corrosione.

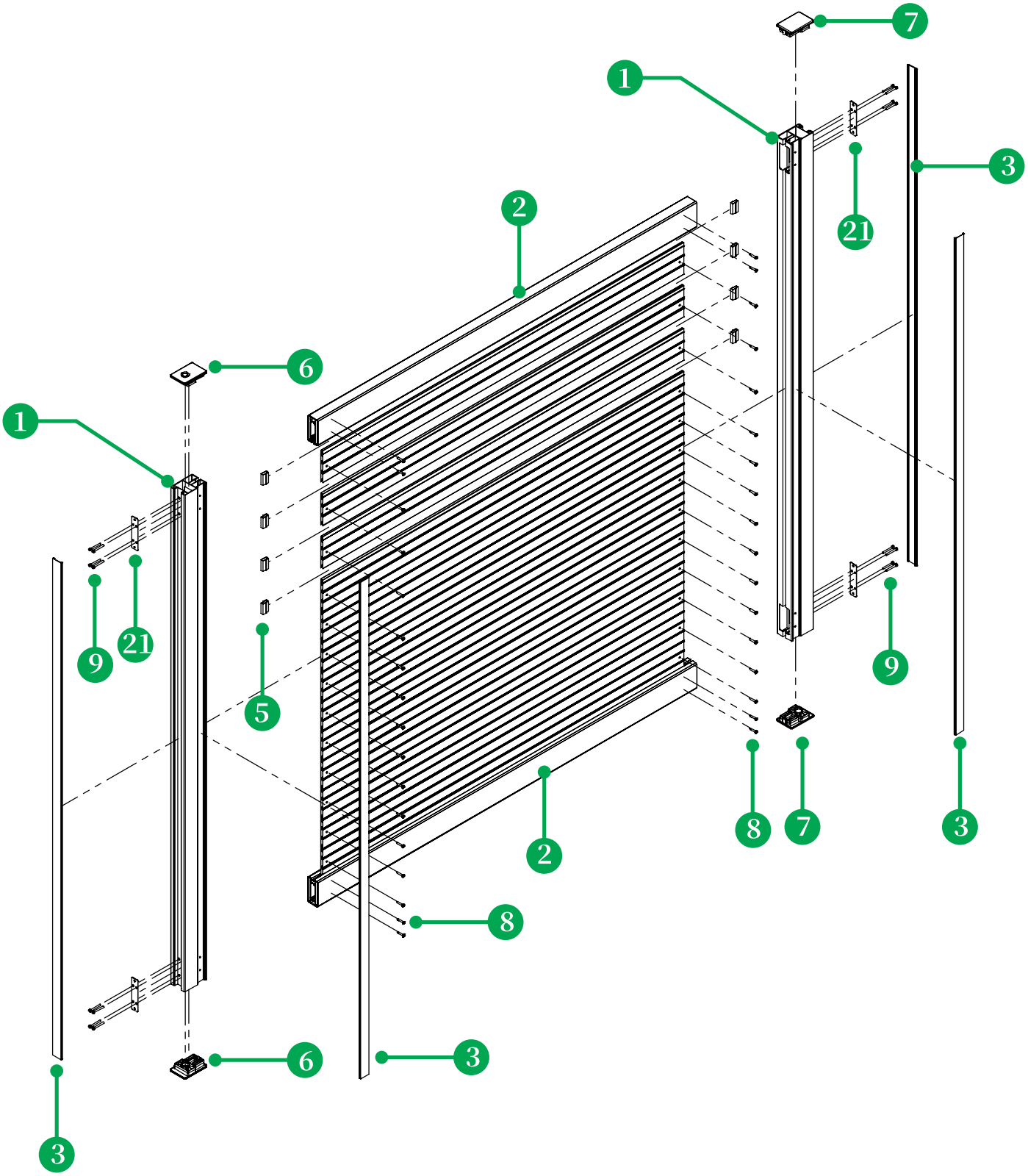
Assicurarsi del corretto allineamento e del posizionamento preciso di tutti i componenti durante l'assemblaggio.

Non utilizzare cacciaviti o chiavi non adatti per serrare viti, bulloni e dadi.

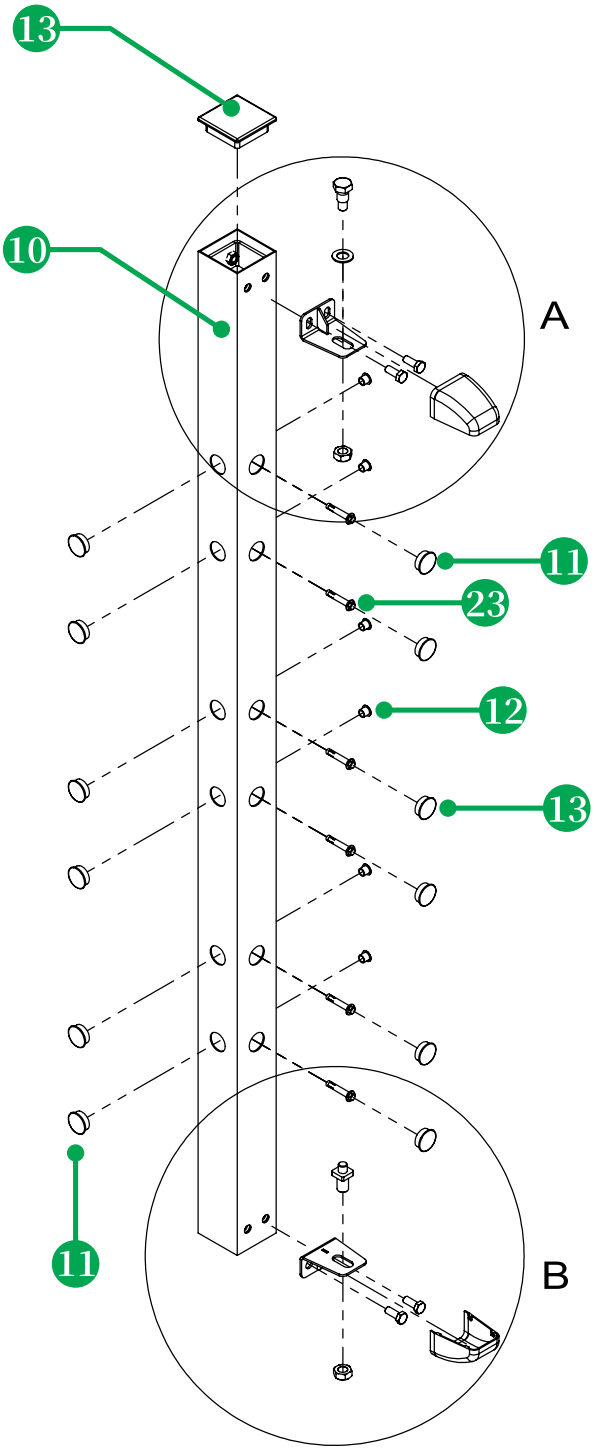
Specifiche tecniche

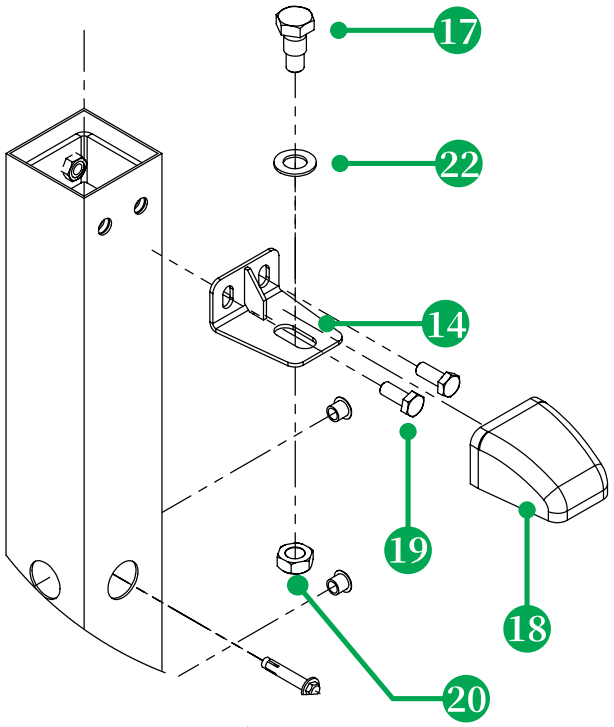
Materiale	Alluminio
Tipo di vernice	Verniciatura a polvere elettrostatica
Lunghezza	0,9 m
Altezza	1,5 m
Colore	Grigio
Intervallo di temperatura di esercizio	-26 °C ~ +80 °C
Peso	circa 35 kg

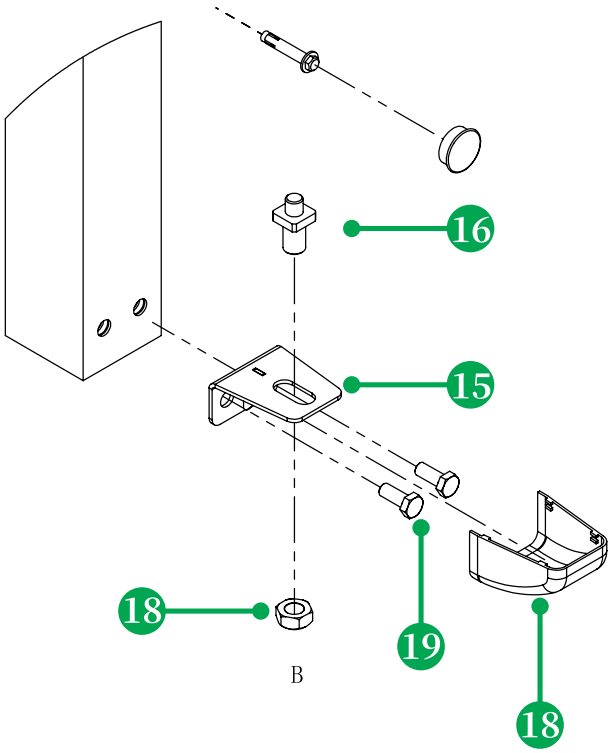
Schema del corpo del cancello



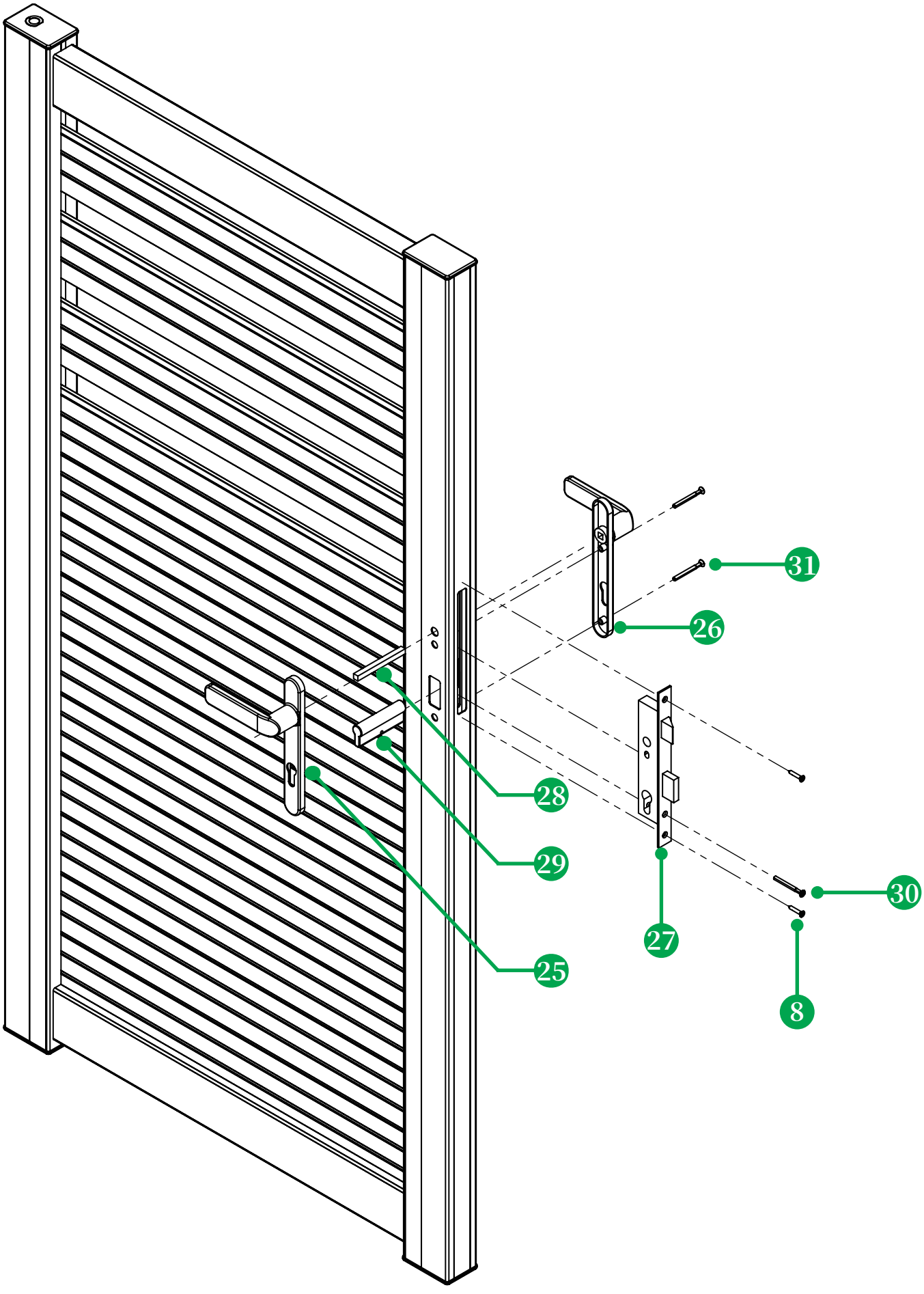
Schema del palo del cancello



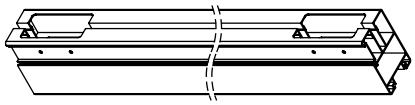




Schema della serratura della porta



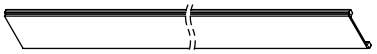
Elenco degli accessori



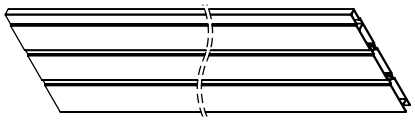
①



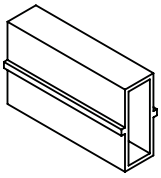
②



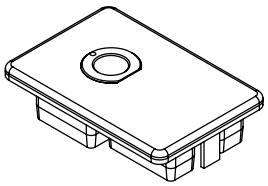
③



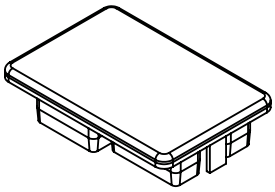
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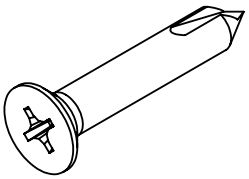
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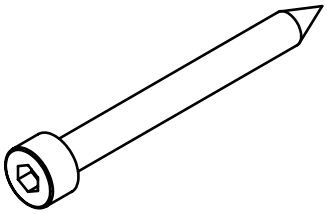
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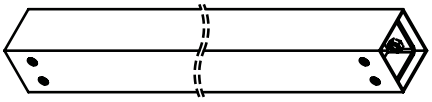
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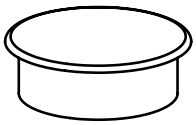
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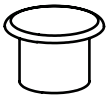
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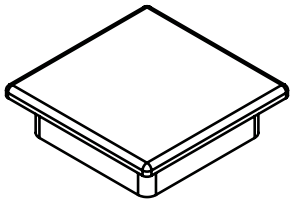
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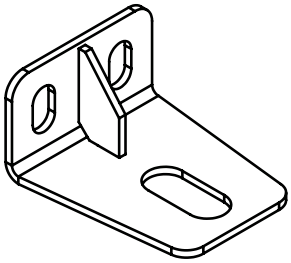
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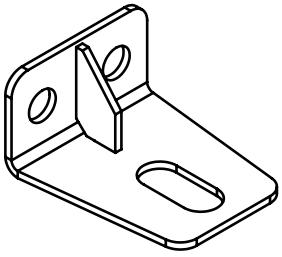
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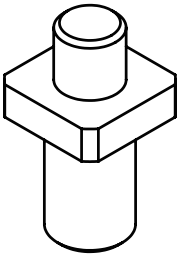
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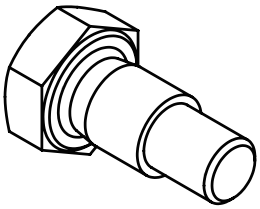
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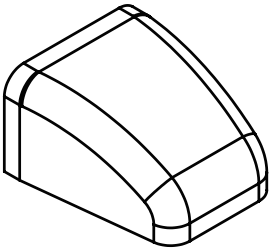
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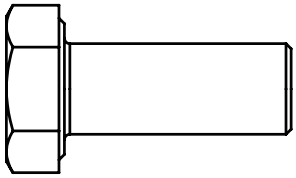
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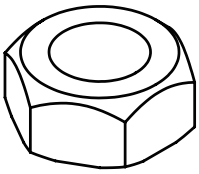
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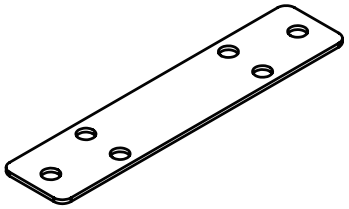
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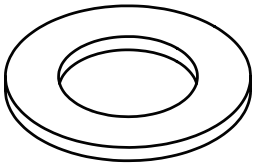
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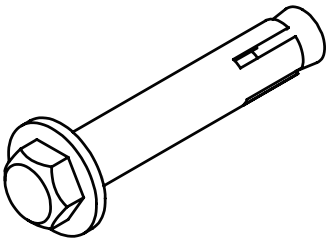
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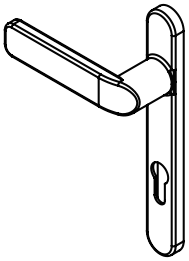
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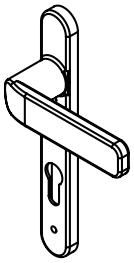
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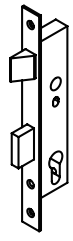
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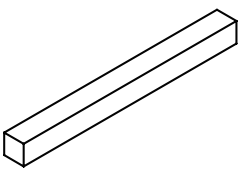
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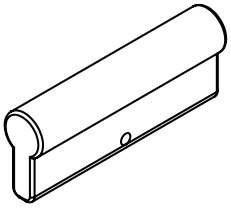
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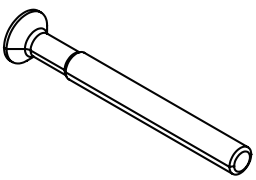
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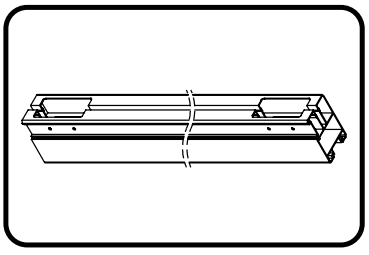


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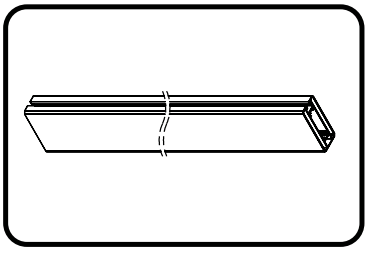
1. Palo per cancello x 2
2. Palo orizzontale x 2
3. Struttura decorativa per palo per cancello x 4
4. Pannello griglia x 13
5. Staffa di arresto x 8
6. Tappo superiore/inferiore per palo con boccola in rame x 2
7. Tappo superiore/inferiore per palo non perforato x 2
8. Viti autofilettanti M4.8*25 x 40
9. Vite a brugola M4*35 x 20
10. Palo a muro x 1
11. Tappo per tubo tondo - ϕ30 x 12
12. Tappo per tubo tondo - ϕ13 x 6
13. Tappo per tubo quadrato - 80*80 x 1
14. Staffa superiore per pilastro del cancello x 1
15. Staffa inferiore per pilastro del cancello x 1
16. Cuscinetto per staffa a quattro angoli x 1
17. Bullone esagonale M16*35 x 1
18. Coperchio staffa x 2
19. Bullone esagonale M10*25 x 6
20. Dado M16 x 2
21. Rondella a vite da 1,2 mm x 4
22. Rondella - ϕ17×30×2 x 2
23. Bullone ad espansione M10×100 x 6
24. Inserto esagonale H3 x 1
25. Maniglia anteriore x 1
26. Maniglia posteriore x 1
27. Corpo serratura x 1
28. Perno quadrato x 1
29. Cilindro serratura x 1
30. Bullone M5x40 x 1
31. Bullone M5x70 x 1

Installazione del cancello

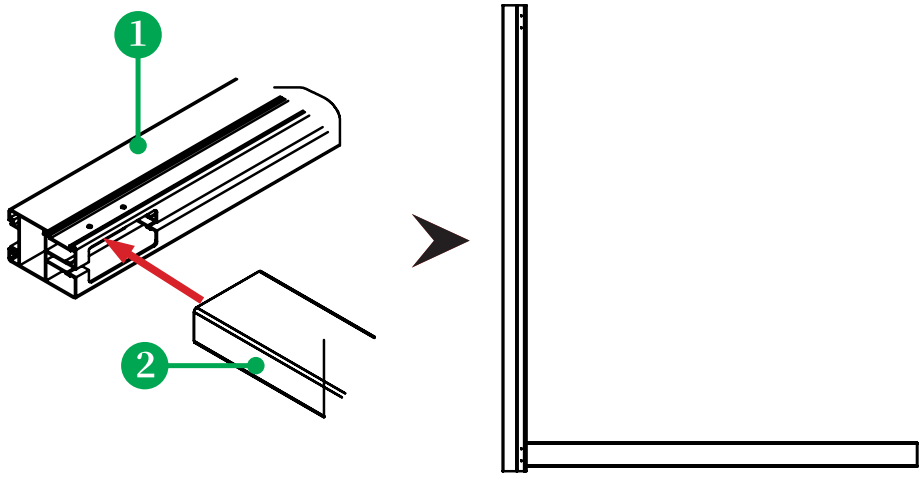
Passaggio 1: Preparare 2 pali verticali e 1 palo orizzontale. Inserire un palo orizzontale nel canale del palo verticale.



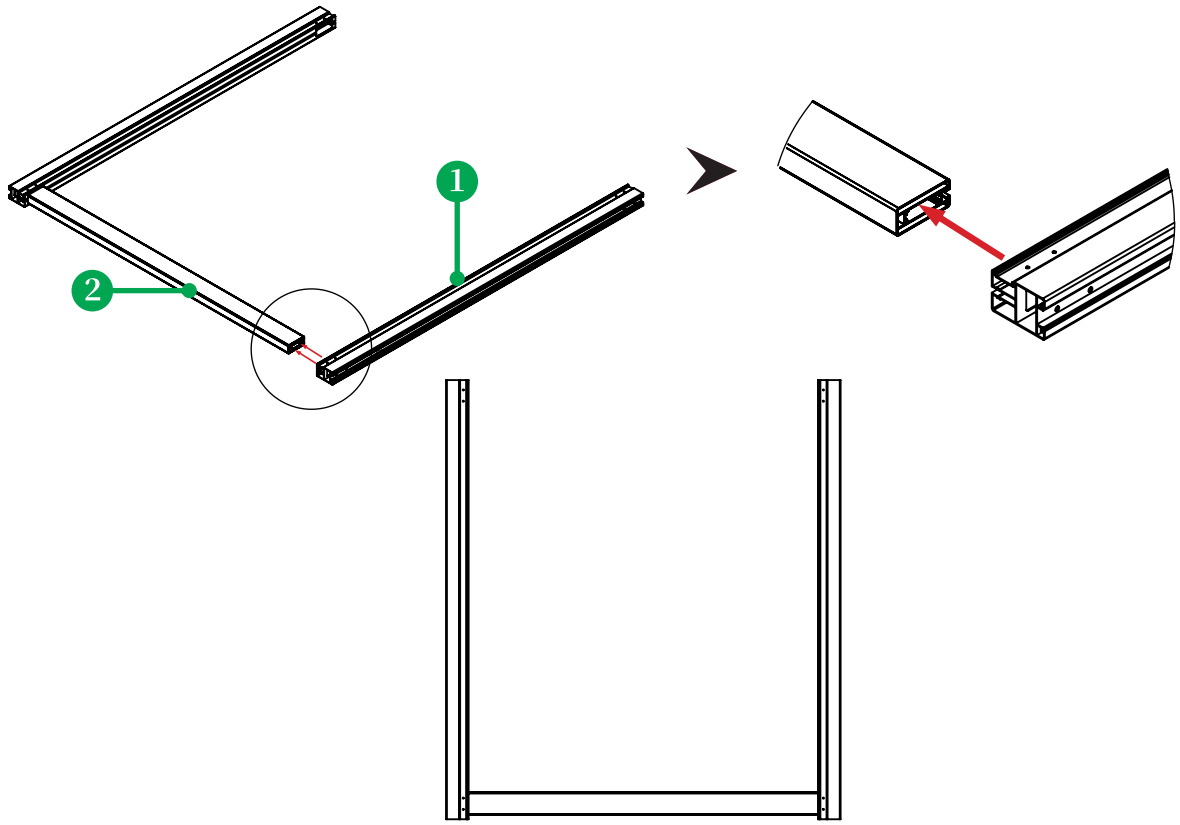
① Gate Post x 2



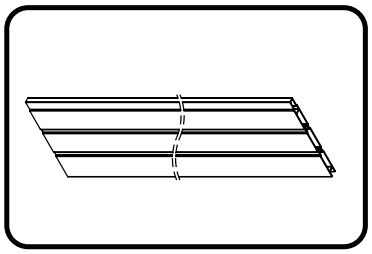
② Horizontal Post x 1



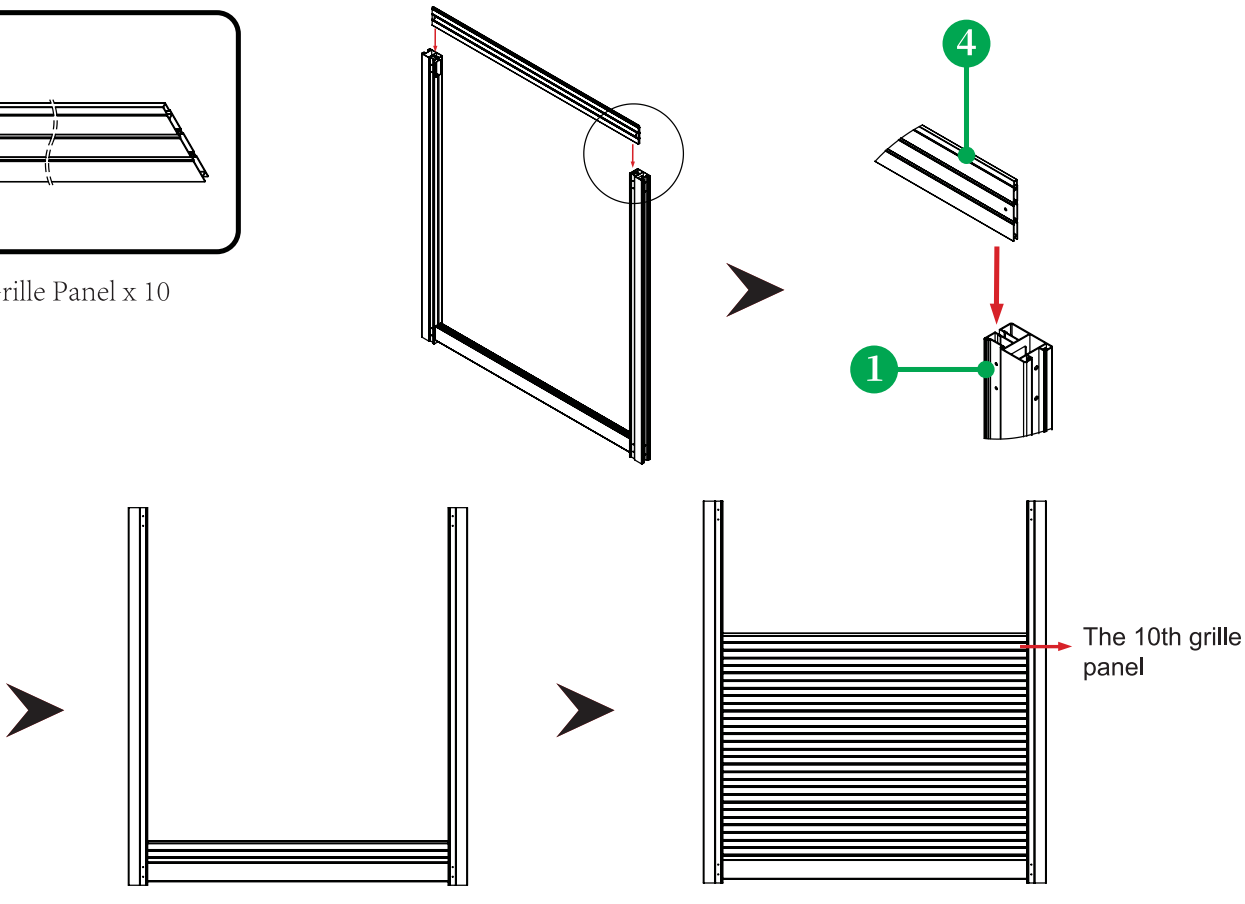
Passaggio 2: Installare il secondo palo verticale del cancello sul palo orizzontale inferiore.



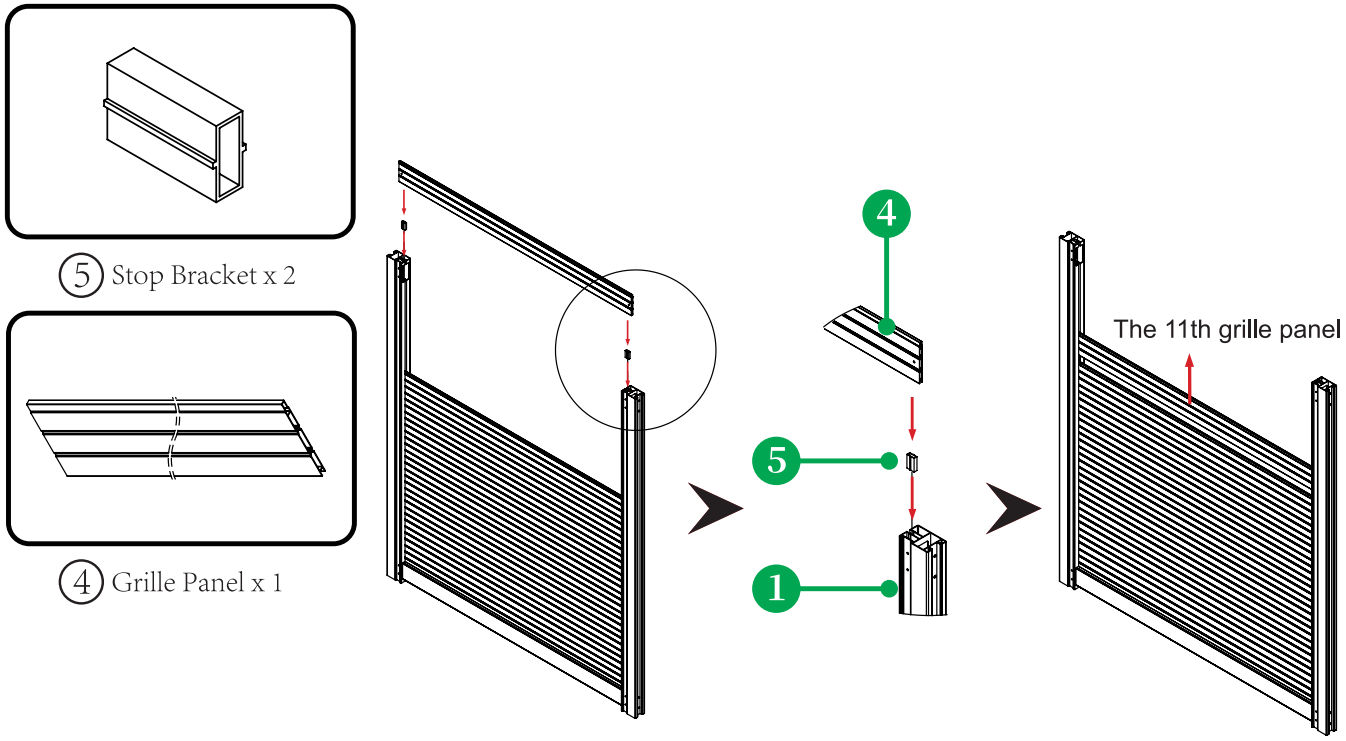
Passaggio 3: Inserire i pannelli a griglia tra i pali assemblati. Inserire un totale di 10 pannelli a griglia, come mostrato nell'immagine sottostante:



④ Grille Panel x 10

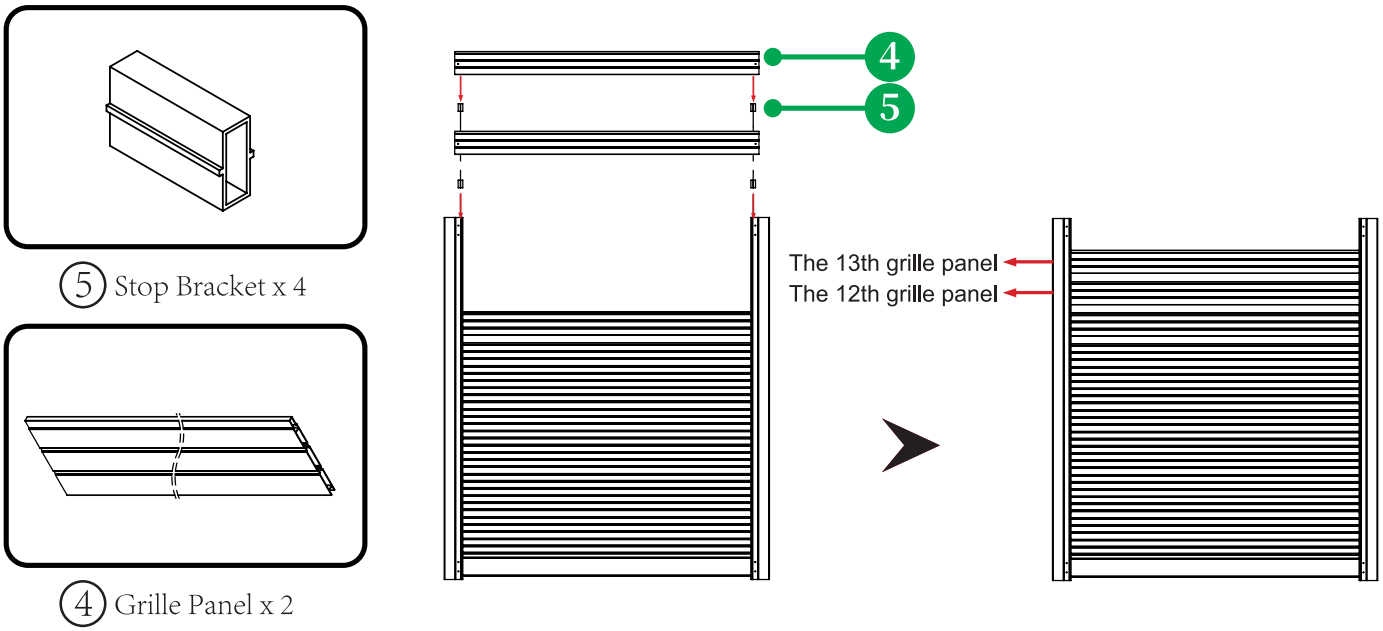


Passaggio 4: Inserire un blocco di arresto in ciascuno dei montanti verticali assemblati (sinistro e destro), quindi inserire un pannello a griglia, come mostrato nell'immagine sottostante:

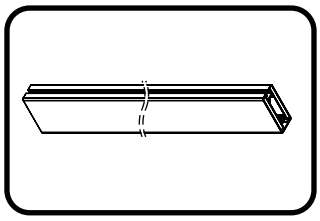


Attenzione! Questo semplice cancello è di tipo semi-chiuso. Dopo il montaggio, ci saranno spazi uguali tra i pannelli della griglia 10, 11, 12 e 13.

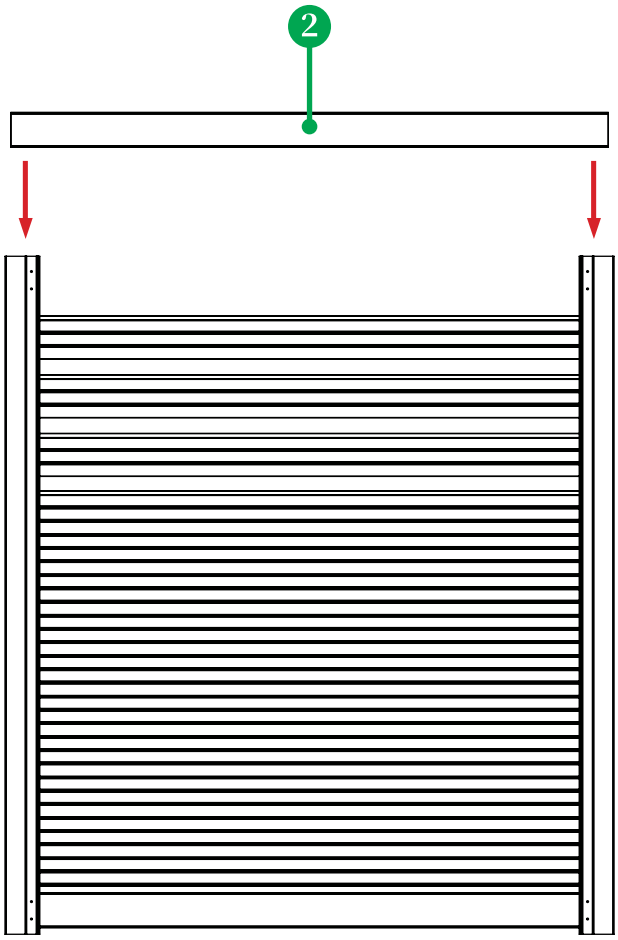
Passaggio 5: Ripetere il passaggio 4 due volte per installare i pannelli a griglia 12 e 13, come mostrato nell'immagine sottostante:



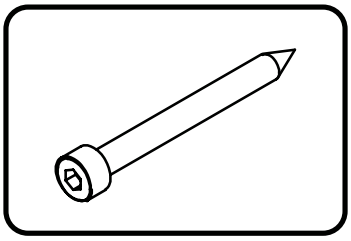
Passaggio 6: Installare il palo orizzontale sui due pali laterali del cancello.



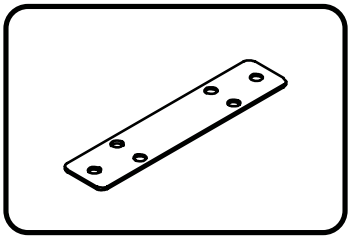
② Horizontal Post × 1



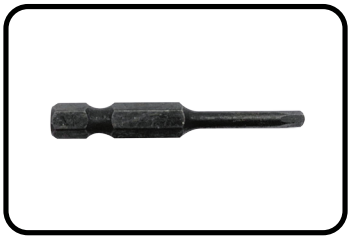
Passaggio 7: Fissare il telaio del cancello. Fissare il telaio stringendo le viti e le rondelle su entrambi i lati del palo del cancello, come mostrato nell'immagine sottostante:



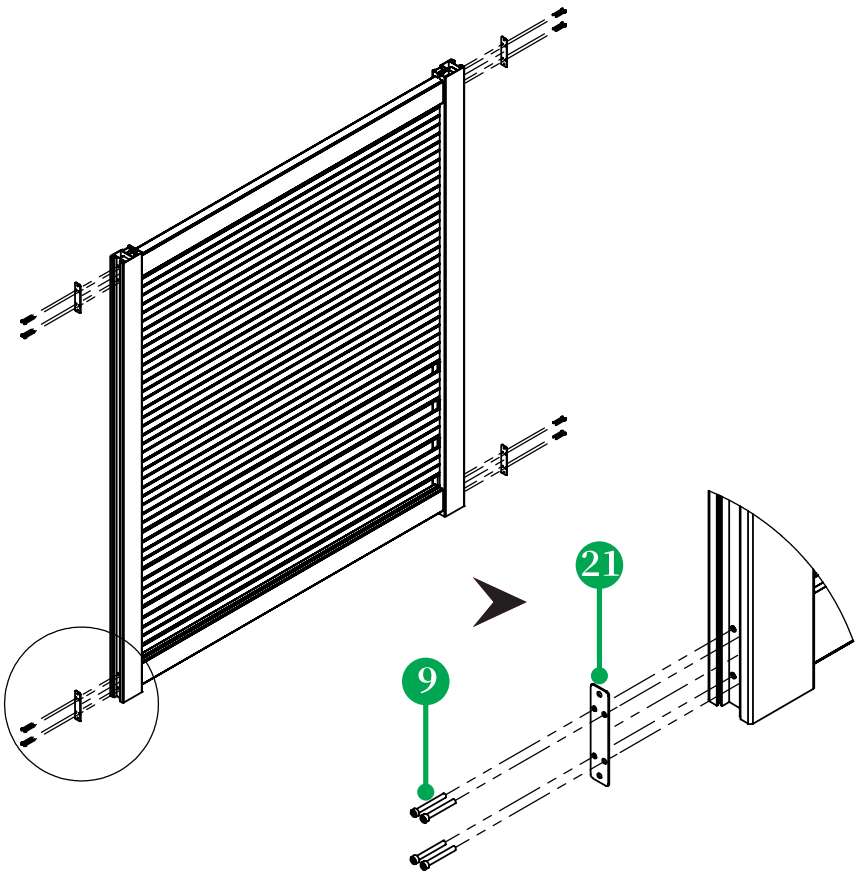
⑨ M4*35 Hex Socket Screw x 16



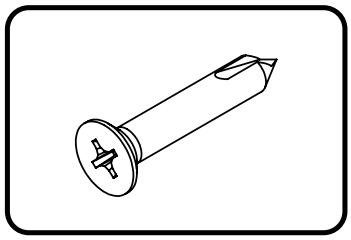
㉑ 1 2mm Screw Washer x 4



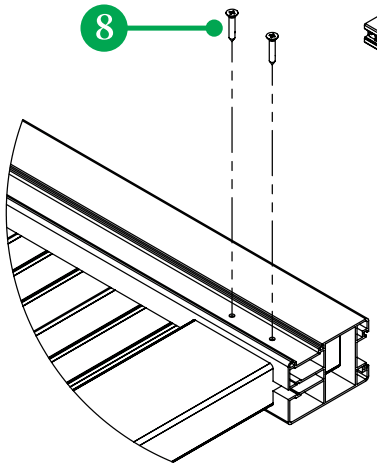
㉔ H3 Hex Bit x 1

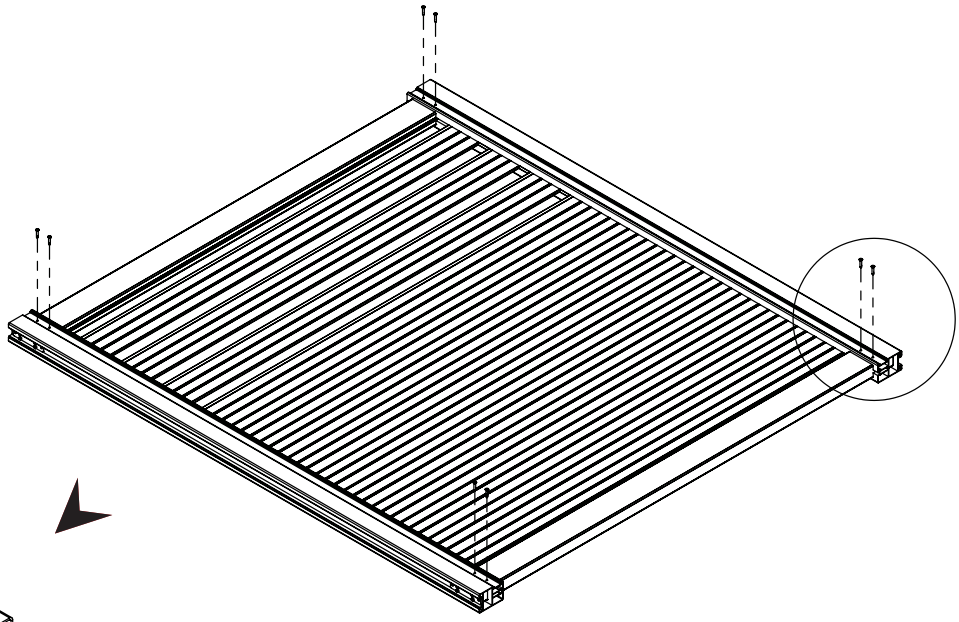


Passaggio 8: Fissare il telaio del cancello stringendo le viti nei quattro punti di giunzione in cui i montanti verticali incontrano i montanti orizzontali.

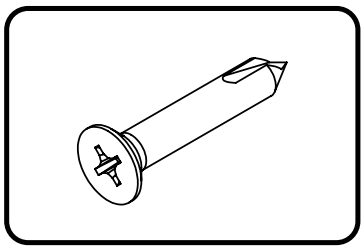


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

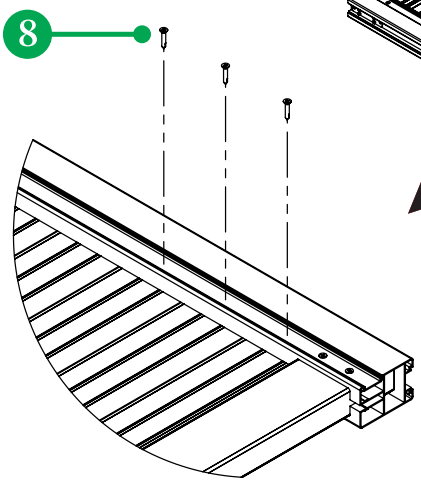


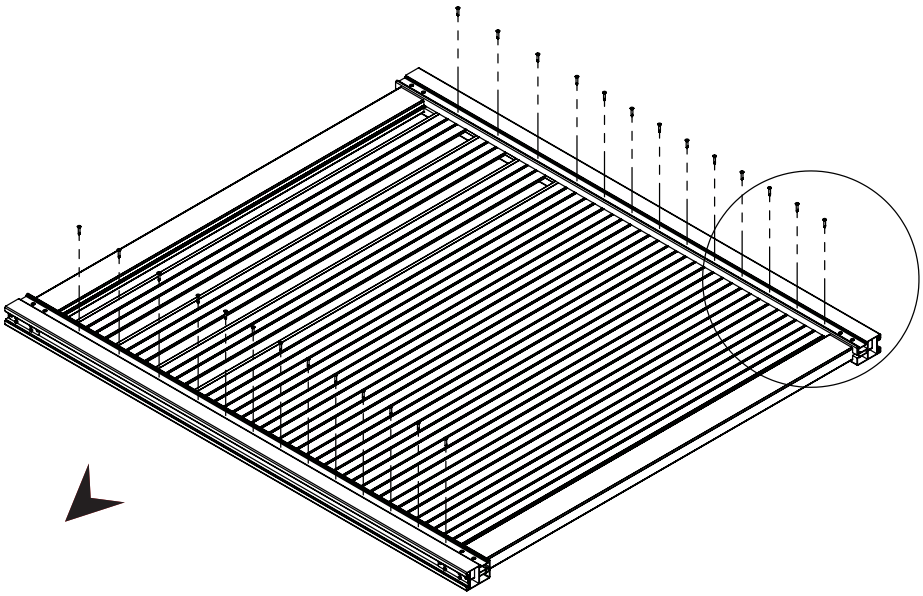


Passaggio 9: Fissare il telaio del cancello. Stringere le viti sul lato dei pali del cancello..

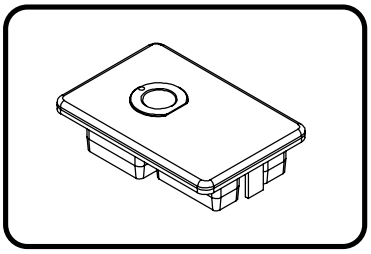


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

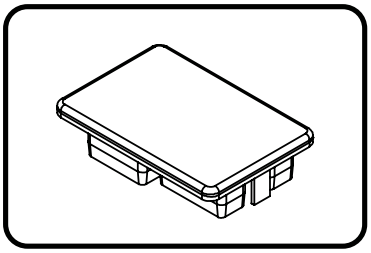




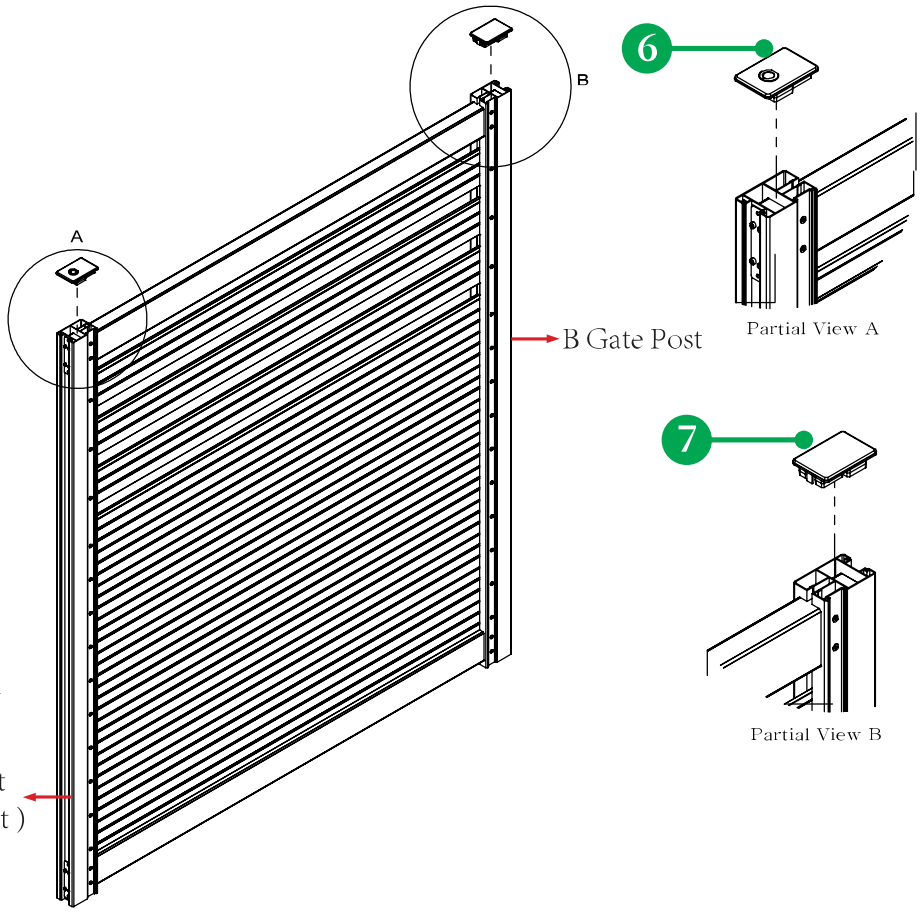
Passaggio 10: Installare i tappi corrispondenti sulla parte superiore di entrambi i pali del cancello. Installare il tappo superiore con la boccola in rame sul palo A e il tappo superiore senza fori sul palo B, come mostrato nell'immagine sottostante:



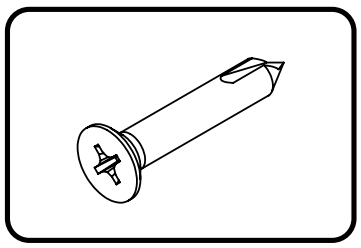
⑥ Post Top Cap with Copper Bushing x 1



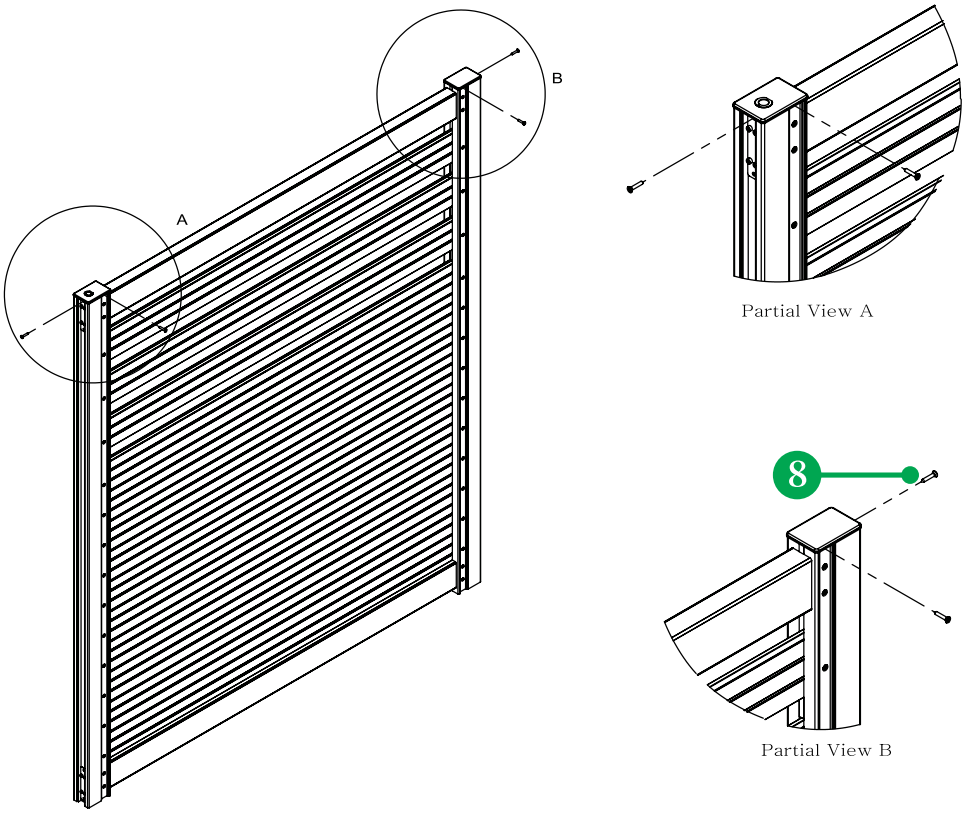
⑦ Non-Perforated Post Top Cap x 1



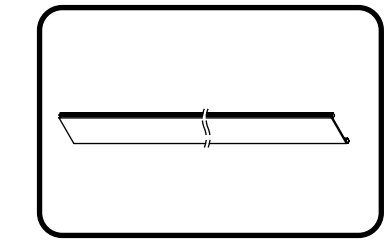
Passaggio 11: Fissare i cappucci decorativi superiori dei pali. Fissare ciascun cappuccio decorativo stringendo le viti sulla parte superiore dei pali del cancello.



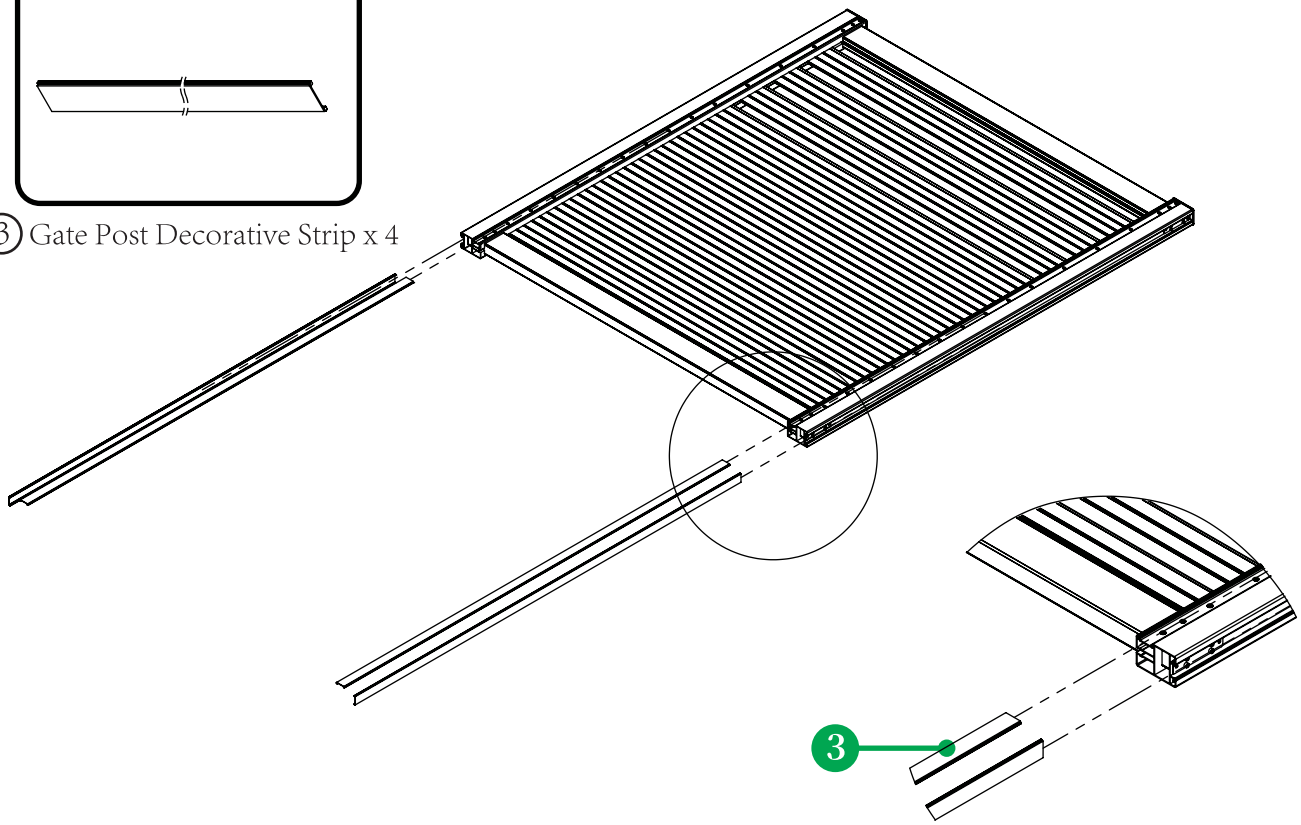
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



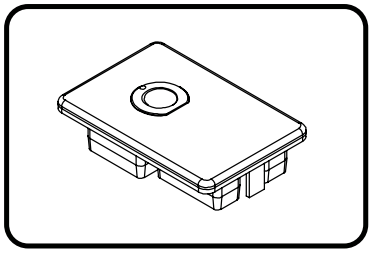
Passaggio 12: Installare le apposite strisce di protezione su entrambi i pali del cancello, come mostrato nell'immagine sottostante:



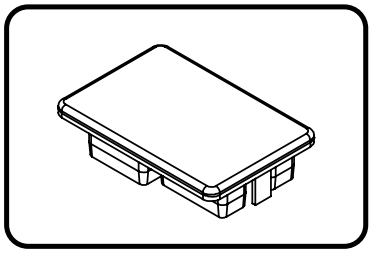
③ Gate Post Decorative Strip x 4



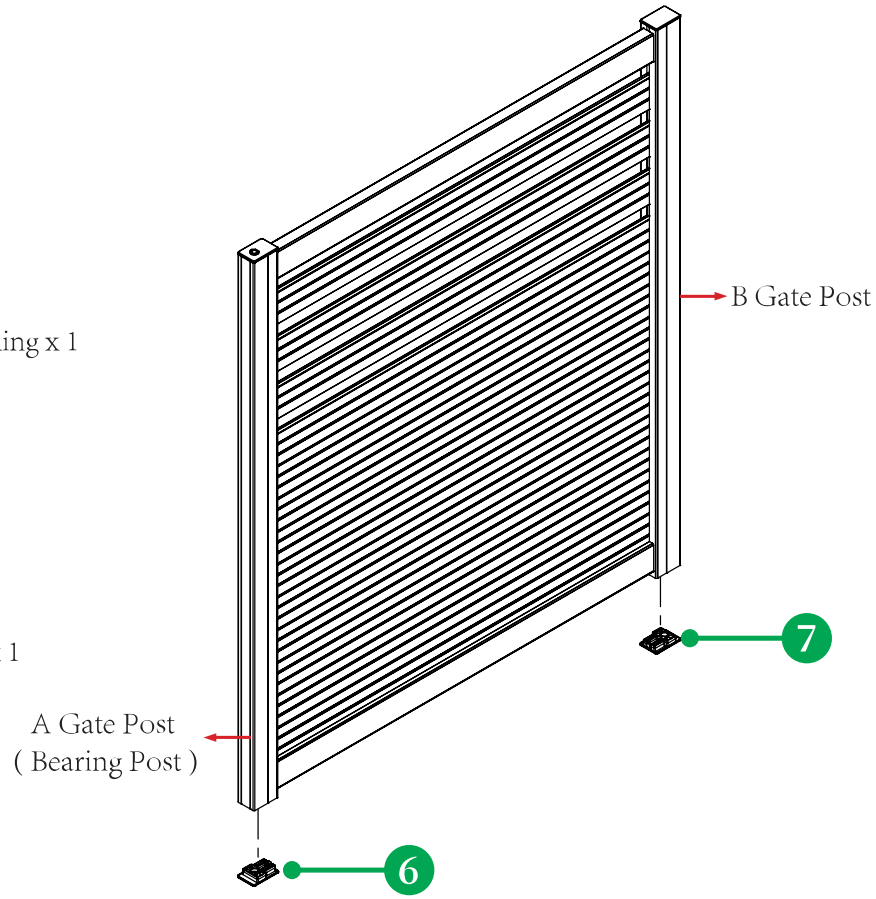
Passaggio 13: Installare i tappi inferiori. Installare i tappi inferiori corrispondenti alla base di entrambi i pali del cancello. Installare il tappo inferiore con la boccola in rame alla base del palo A e il tappo inferiore senza fori alla base del palo B, come mostrato nell'immagine sottostante:



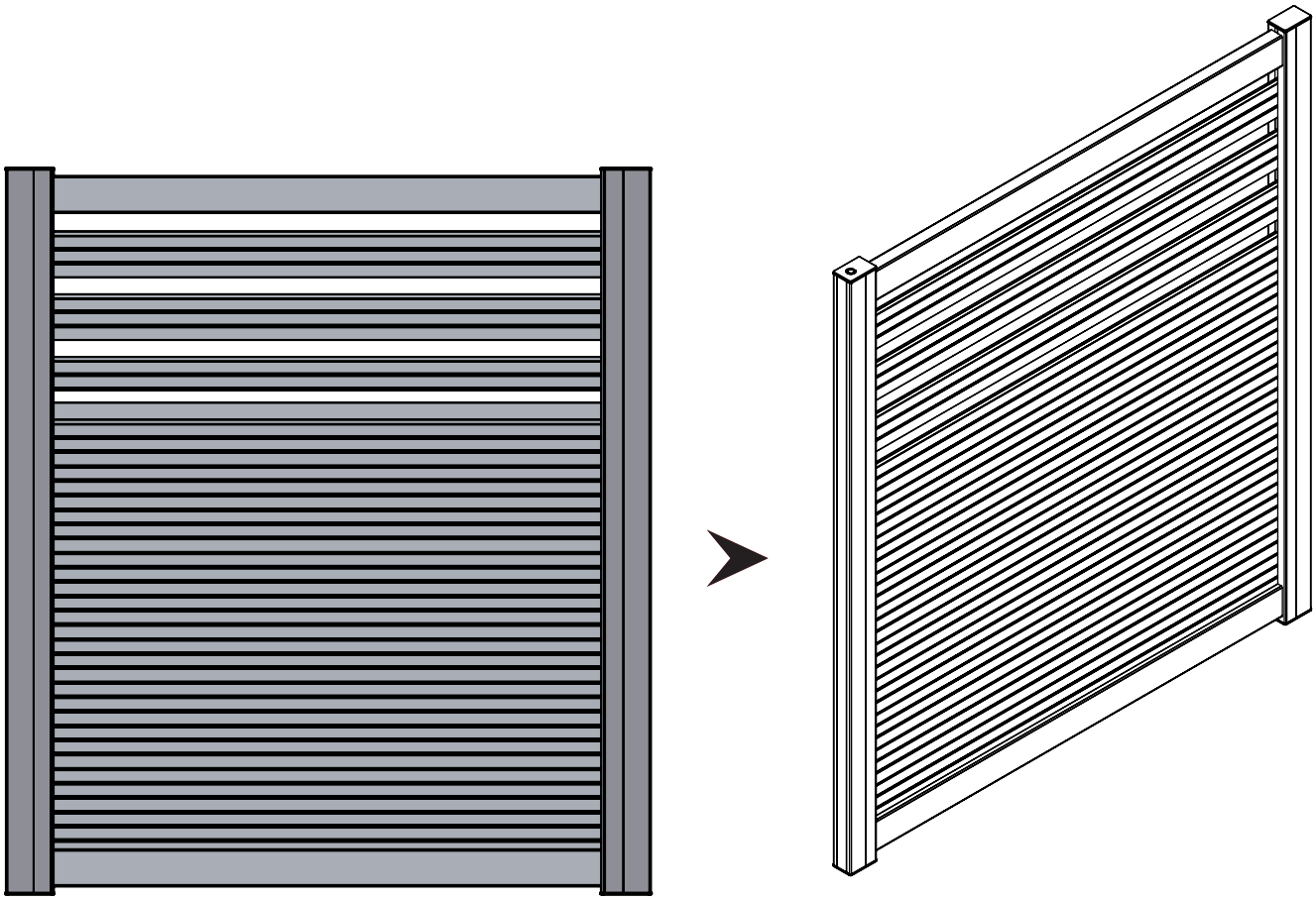
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

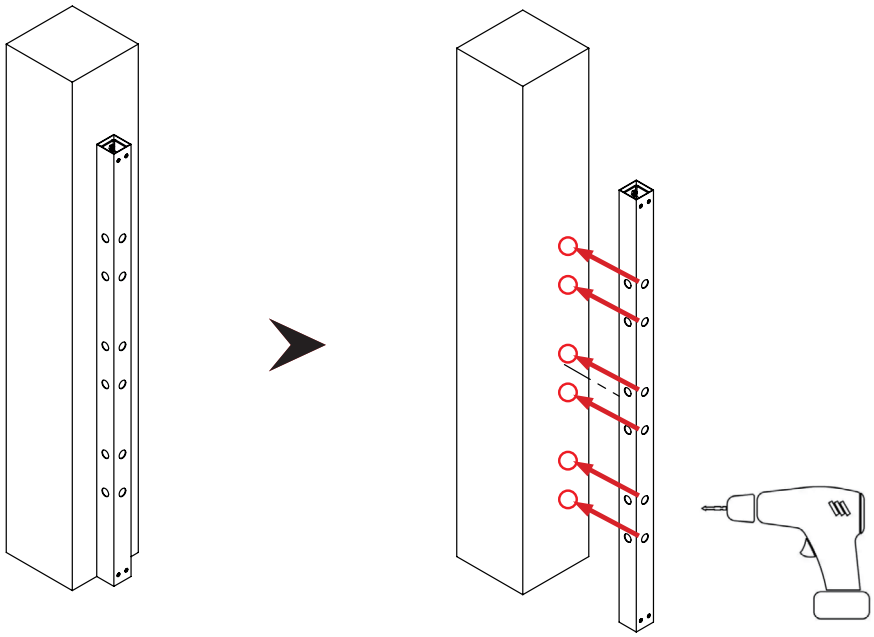


L’installazione dell’anta del cancello è completata, come mostrato nell’immagine sottostante:



Installazione del palo del cancello

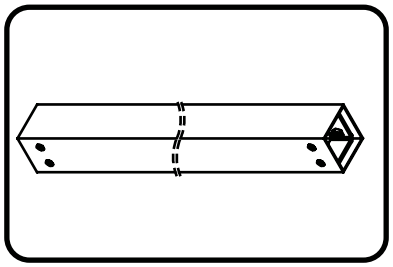
Passaggio 14: Segnare la posizione dei fori sulla parete del cancello con un pennarello, quindi praticare i fori nella parete utilizzando un trapano a percussione, come mostrato nell’immagine sottostante:



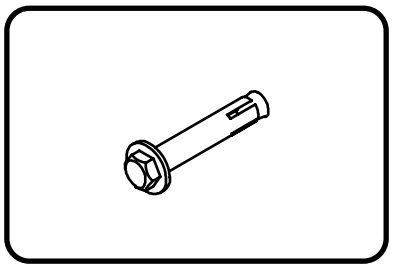
SPassaggio 15: Fissare i pali del cancello al muro con bulloni di ancoraggio. Stringere il bullone utilizzando una chiave a bussola da 17 mm per fissare saldamente i pali al muro.

Nota: Verificare l’allineamento verticale e orizzontale durante l’installazione e assicurarsi che i pali siano

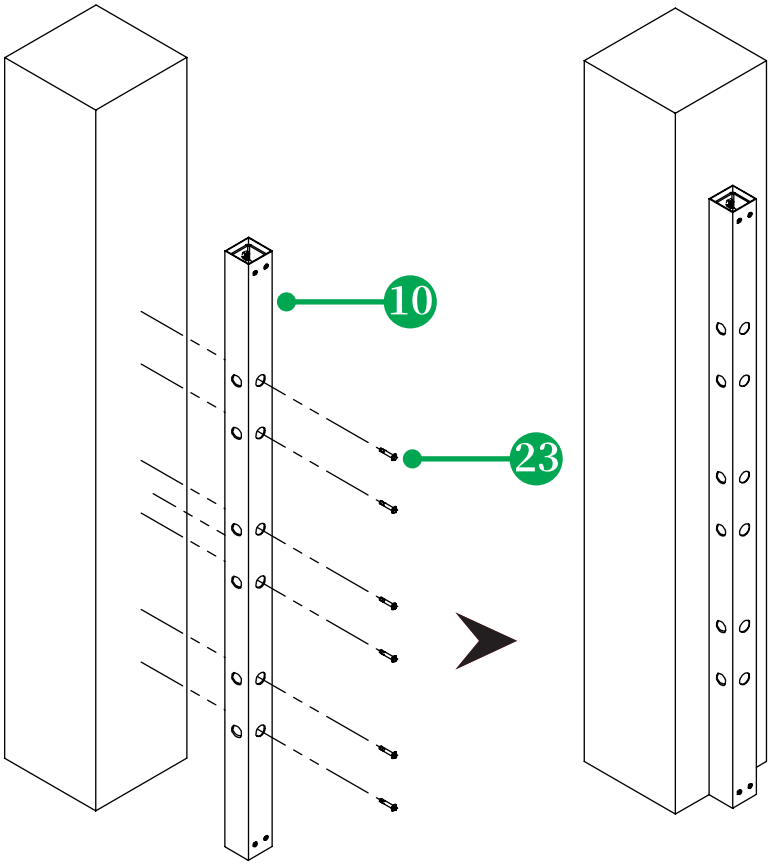
perfettamente verticali.



⑩ Wall Post x 1

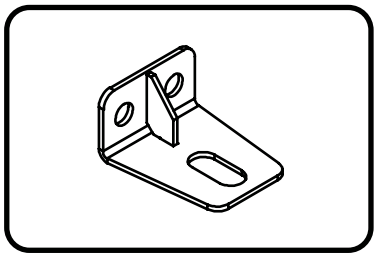


㉓ M10×100 Expansion Bolt x 6

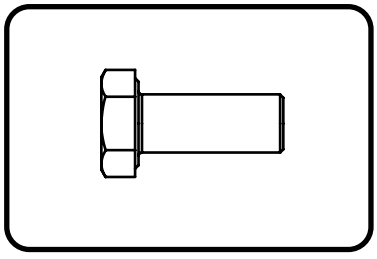


Passaggio 16: Installare la staffa inferiore con bulloni esagonali M10×25.

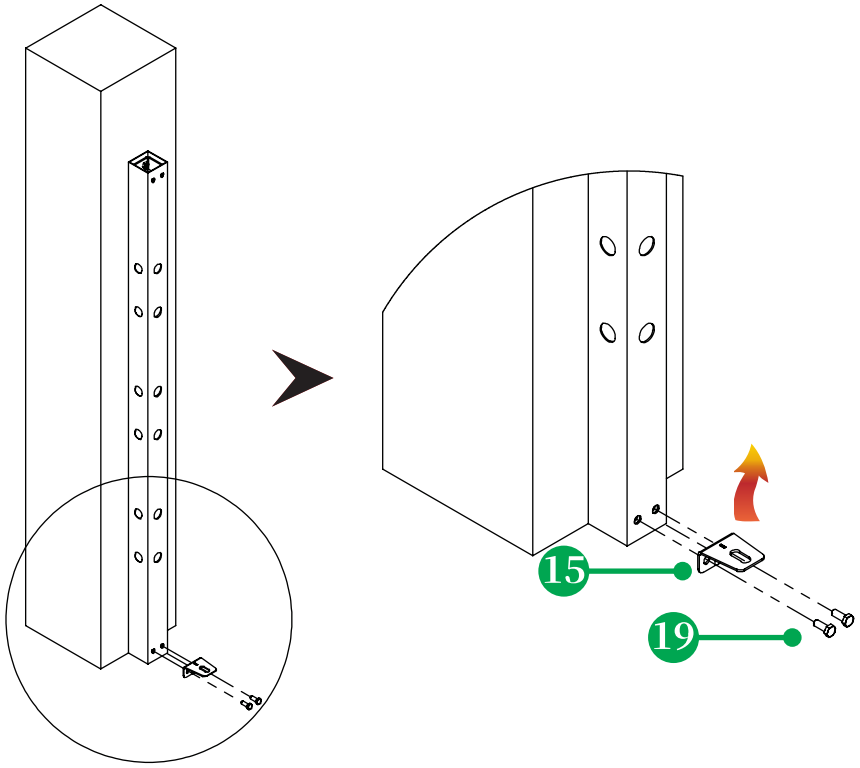
Identificare correttamente le parti verticale e orizzontale della staffa. La parte verticale presenta fori rotondi, mentre la parte orizzontale è dotata di un foro lungo che consente la regolazione della distanza..



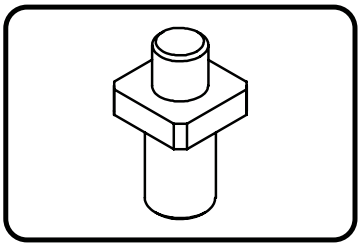
⑮ Gate Pillar Lower Bracket Weldment x 1



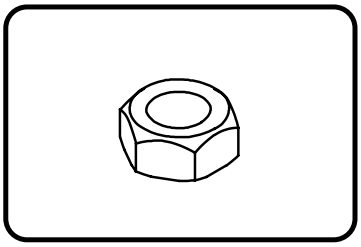
⑲ M10*25 Hex Bolt x 2



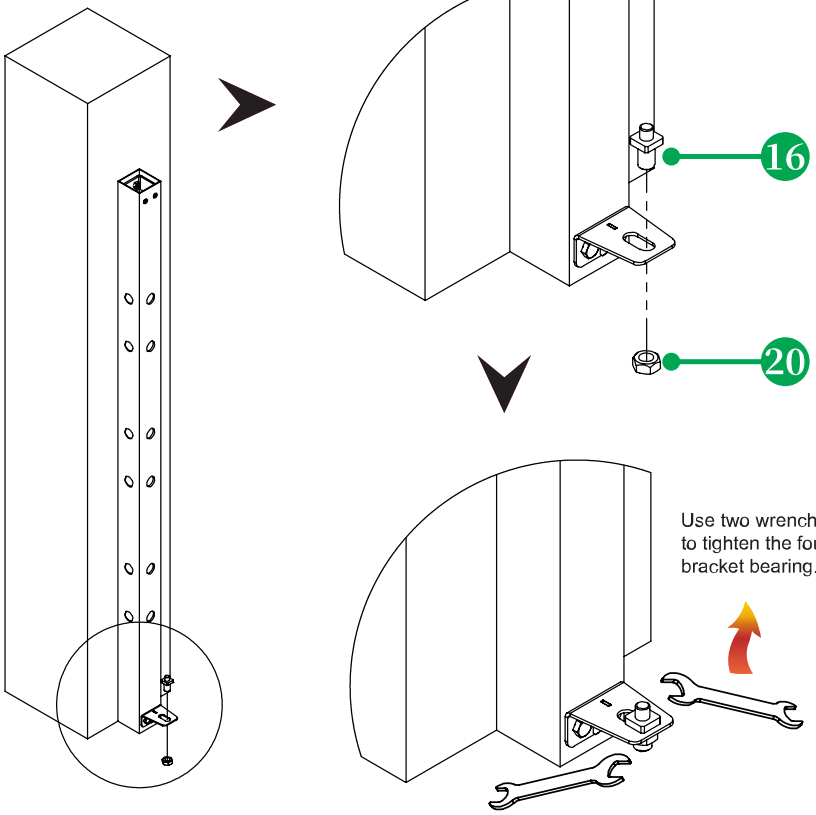
Passaggio 17: Regolare la posizione di montaggio, inserire il perno di fissaggio quadrangolare nel foro lungo della staffa inferiore e serrare il dado M16 con una chiave.



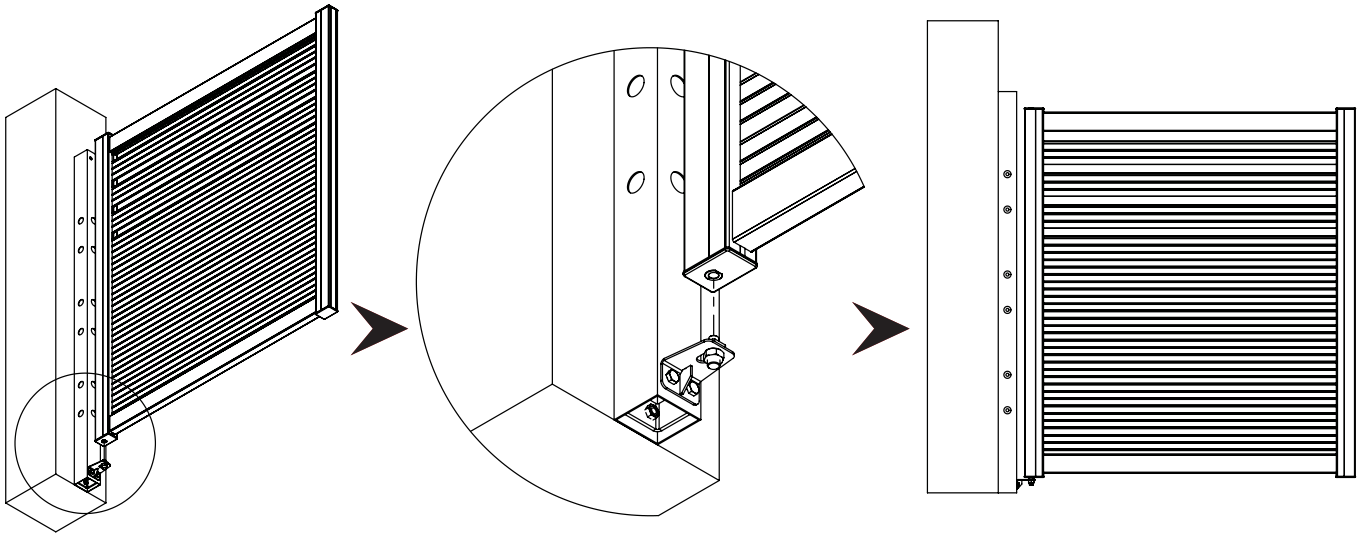
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

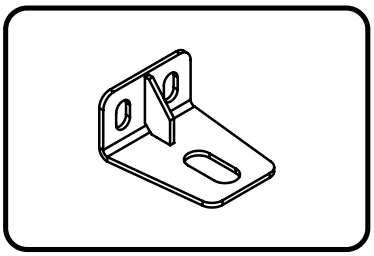


Passaggio 18: Posizionare il palo di supporto del cancello sul perno a quattro angoli, quindi sostenere e fissare temporaneamente:

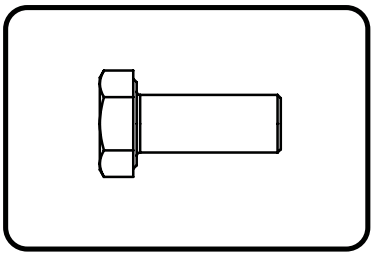


Passaggio 19: Installare la staffa superiore. Fissare la staffa superiore saldata con bulloni esagonali M10×25.

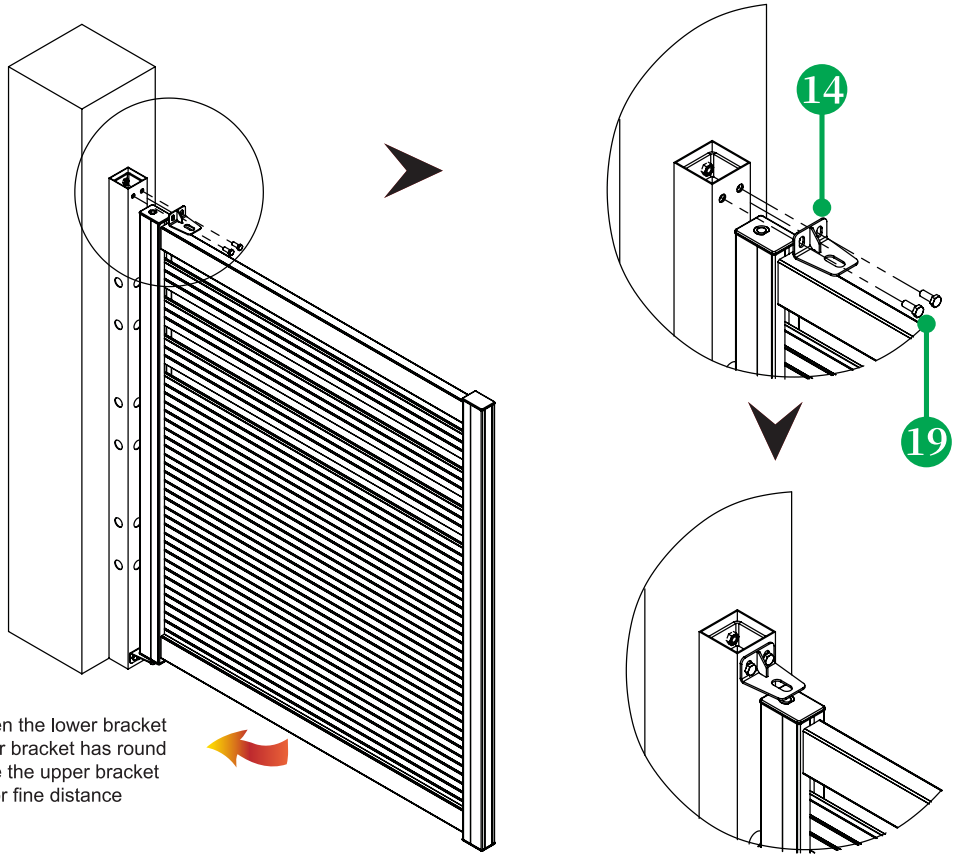
Identificare correttamente e parti verticale e orizzontale della staffa. La parte verticale presenta fori rotondi, mentre la parte orizzontale è dotata di un foro lungo che consente la regolazione della distanza.



⑭ Gate Pillar Upper Bracket Weldment x 1



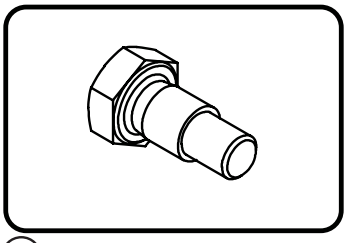
⑲ M10*25 Hex Bolt x 2



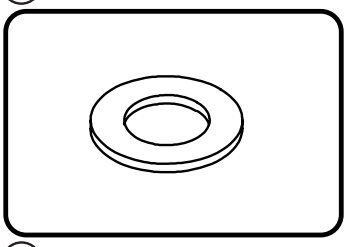
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Passaggio 20: Regolare la posizione di montaggio, installare il bullone esagonale M16×35 insieme alla rondella ϕ17×30×2, quindi serrare il dado M16 con una chiave.

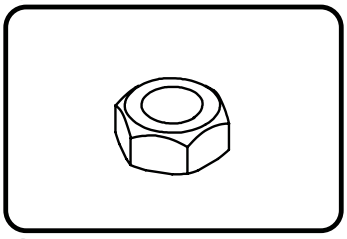
Assicurarsi che il perno inferiore (passaggio 17) e il bullone superiore (passaggio 20) siano perfettamente allineati verticalmente. Il foro lungo della staffa consente una regolazione precisa della distanza di montaggio.



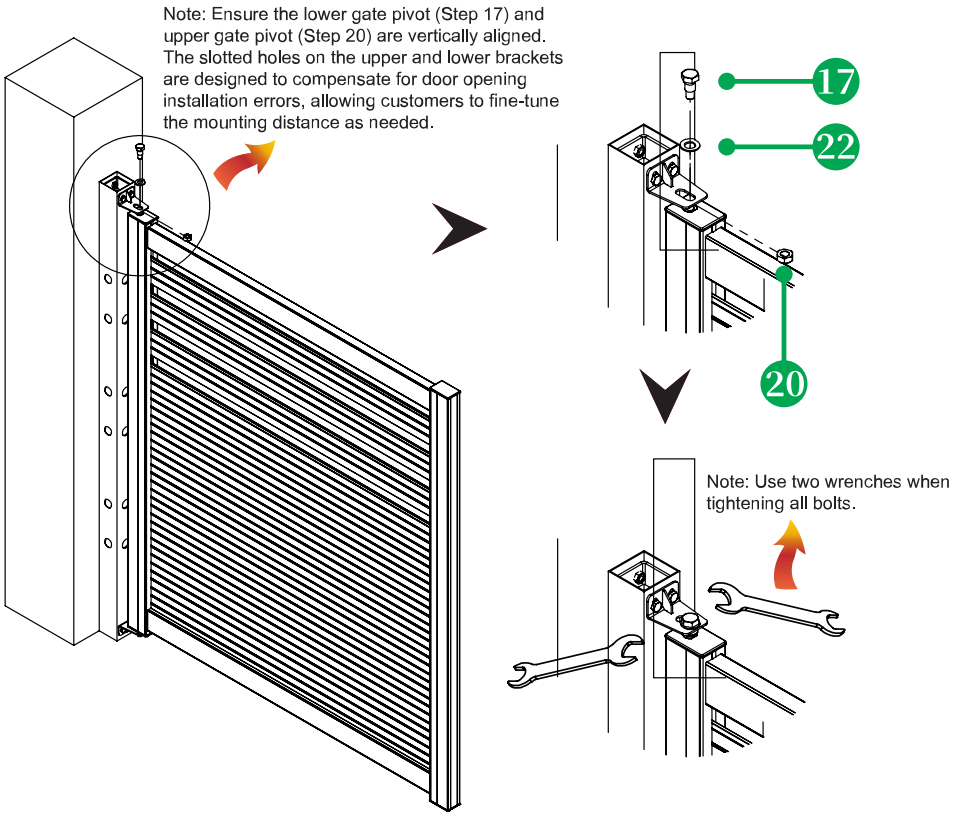
⑰ M16*35 Hex Bolt x 1



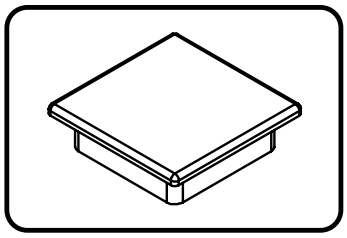
㉒ Washer - ϕ 17×30×2 x 1



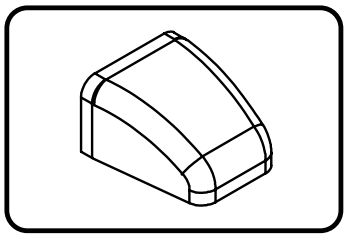
⑳ M16 Nut x 1



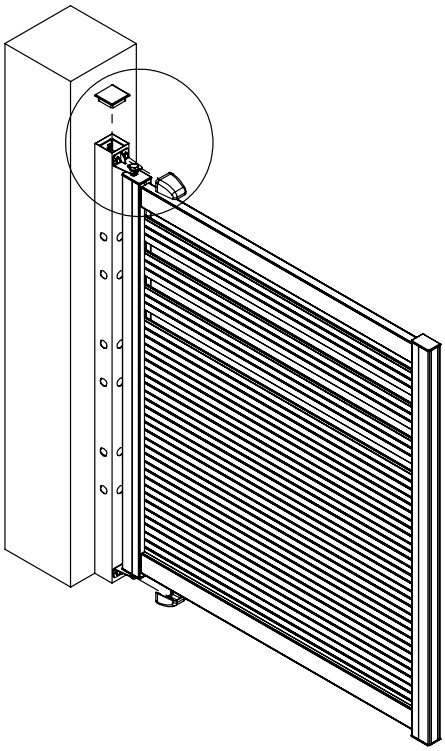
Passaggio 21: Installare i tappi decorativi. Infine, installare i tappi quadrati per tubi sulla parte superiore dei montanti a muro.

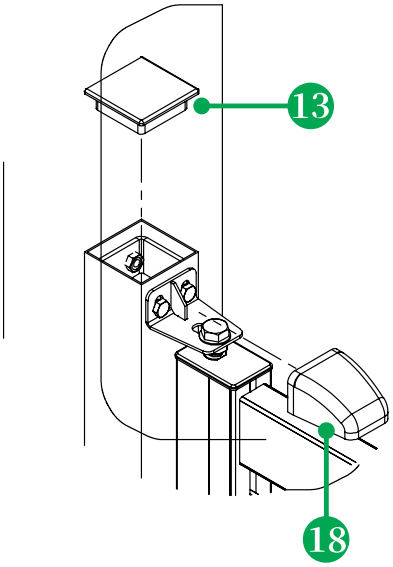


13 Square Tube Plug - 80*80 x 1

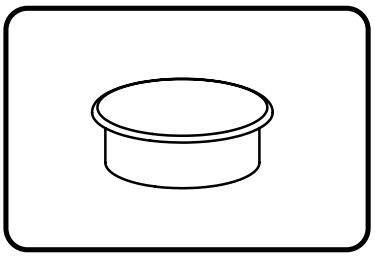


18 Bracket Cover x 2

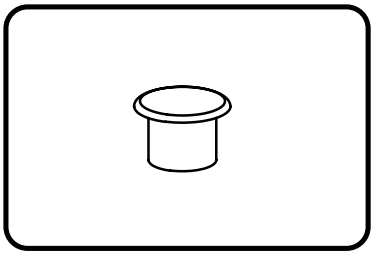




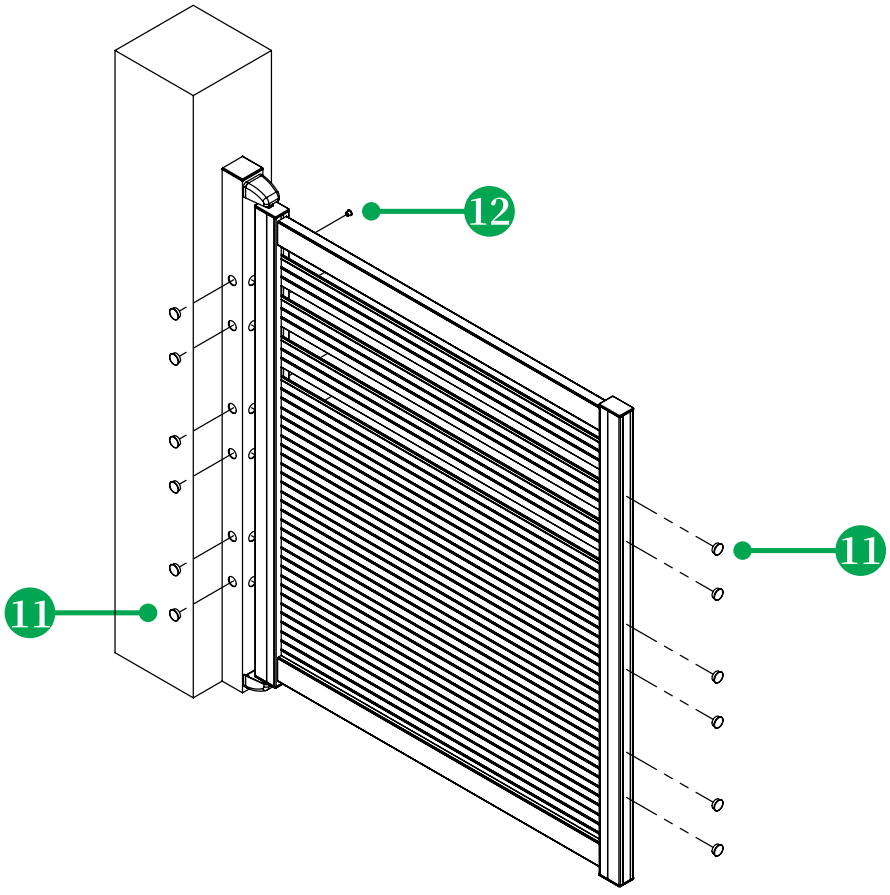
Passaggio 22: Installare i cappucci decorativi e montare i tappi rotondi sui pali.



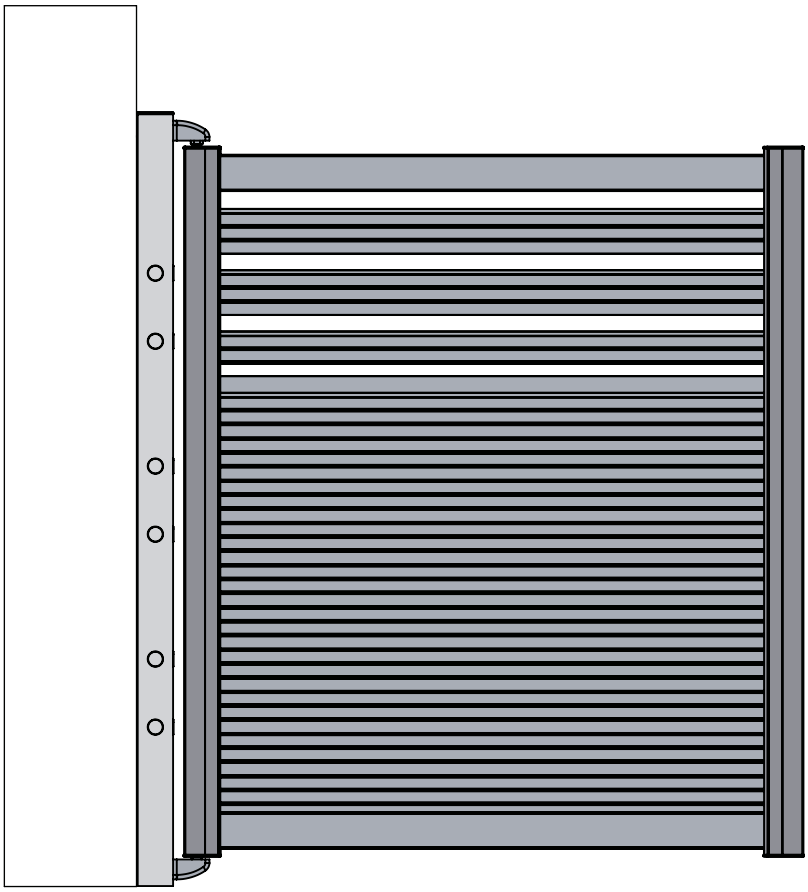
11 Round Tube Plug - ϕ 30 x 12



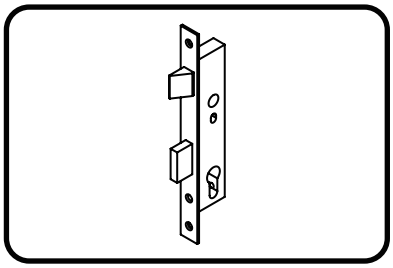
12 Round Tube Plug - ϕ 13 x 6



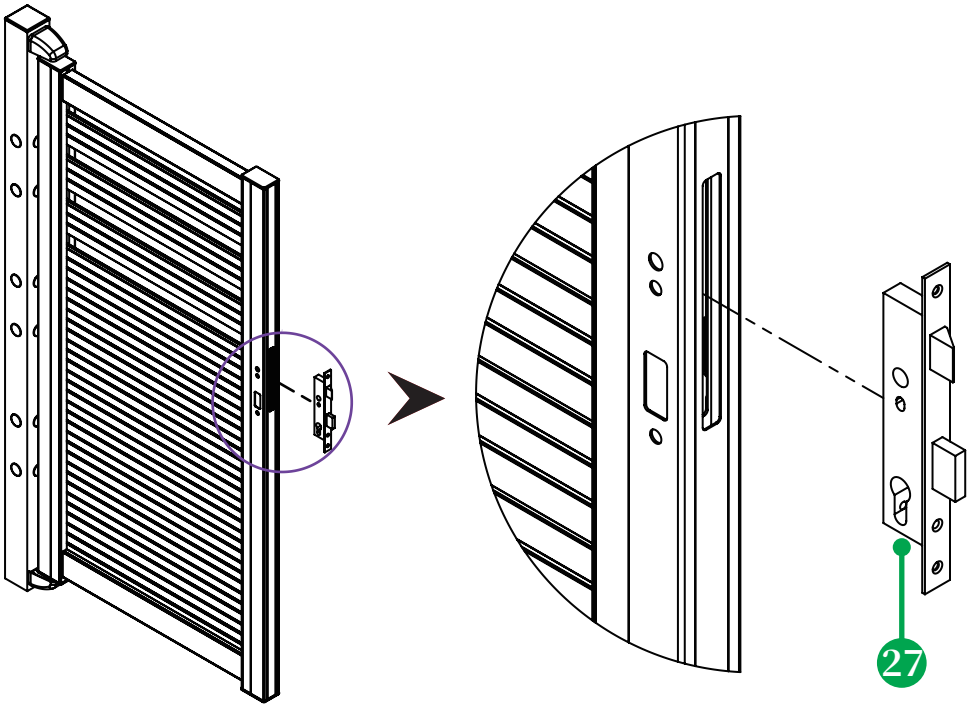
L’installazione del cancello è completa.



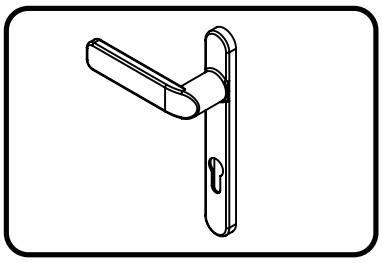
Passaggio 23: Inserire la serratura sul lato del cancello:



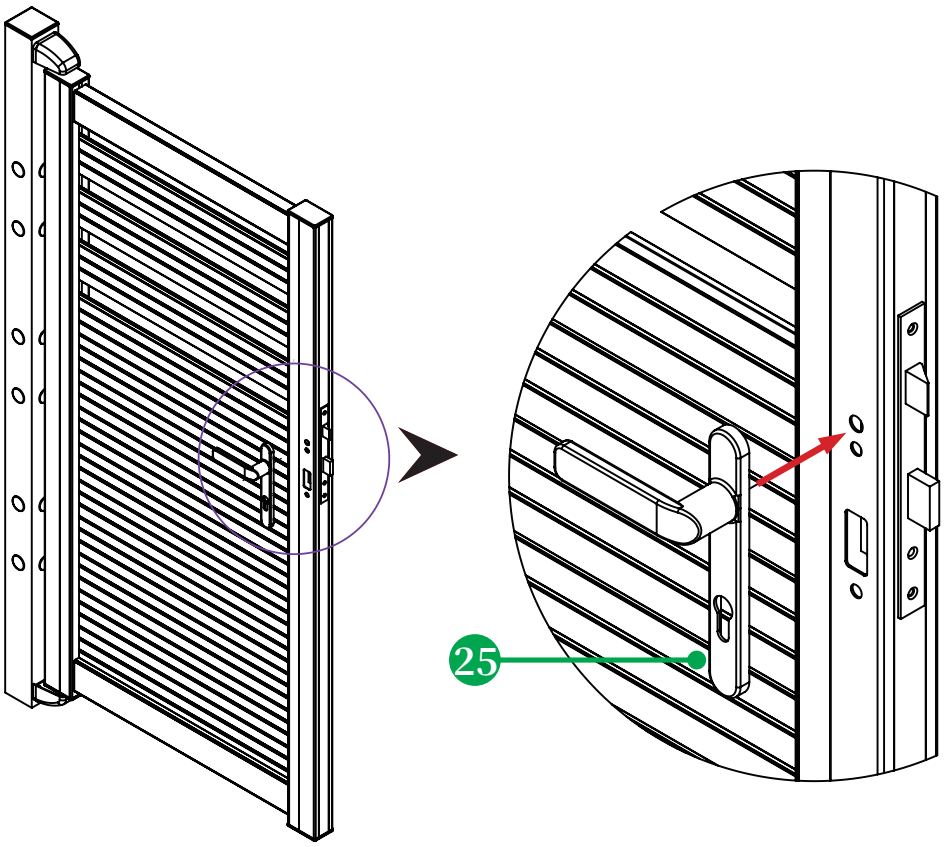
27 Lock Body × 1



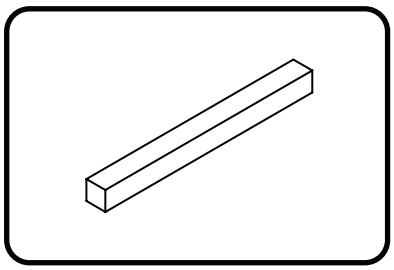
Passaggio 24: Installare la maniglia anteriore:



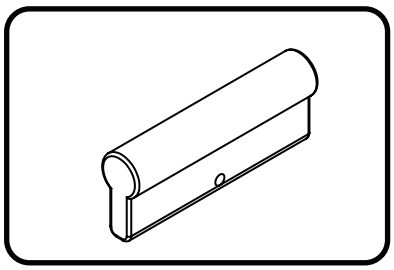
25 Front handle × 1



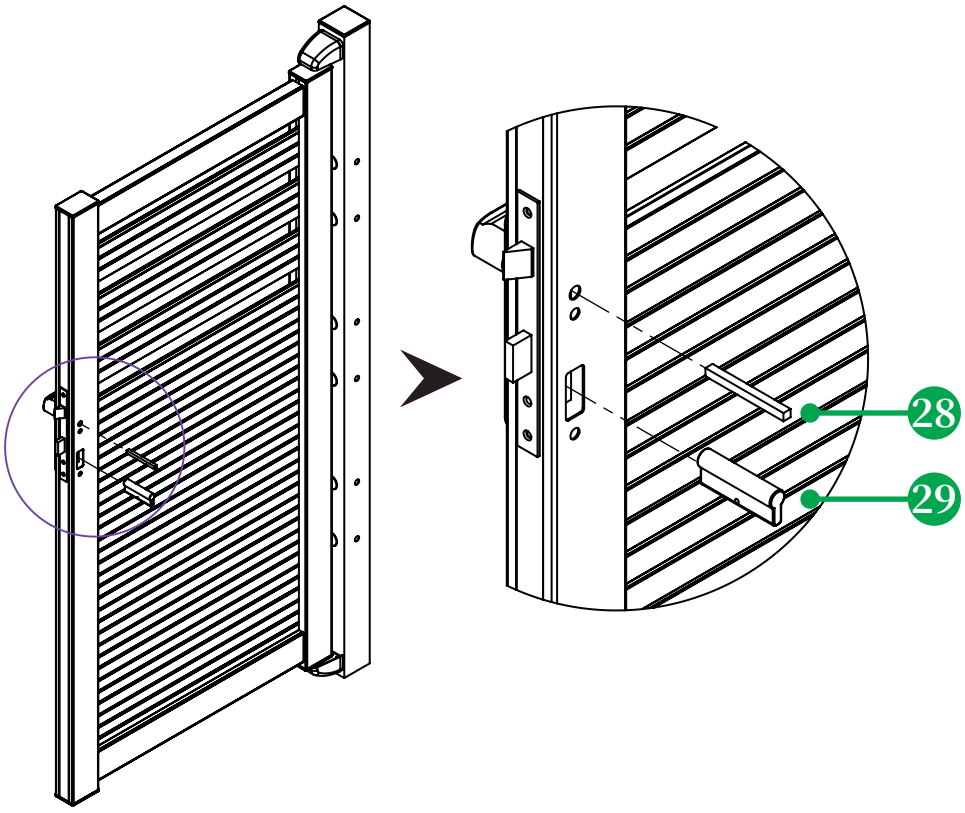
Passaggio 25: Installare il mandrino quadrato e il cilindro:



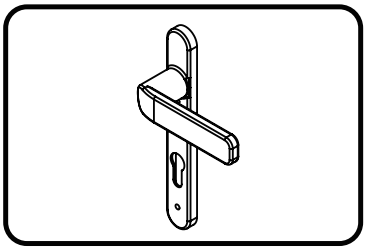
28 Square Spindle × 1



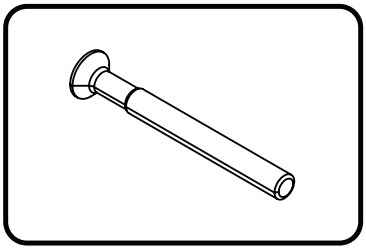
29 Lock Cylinder × 1



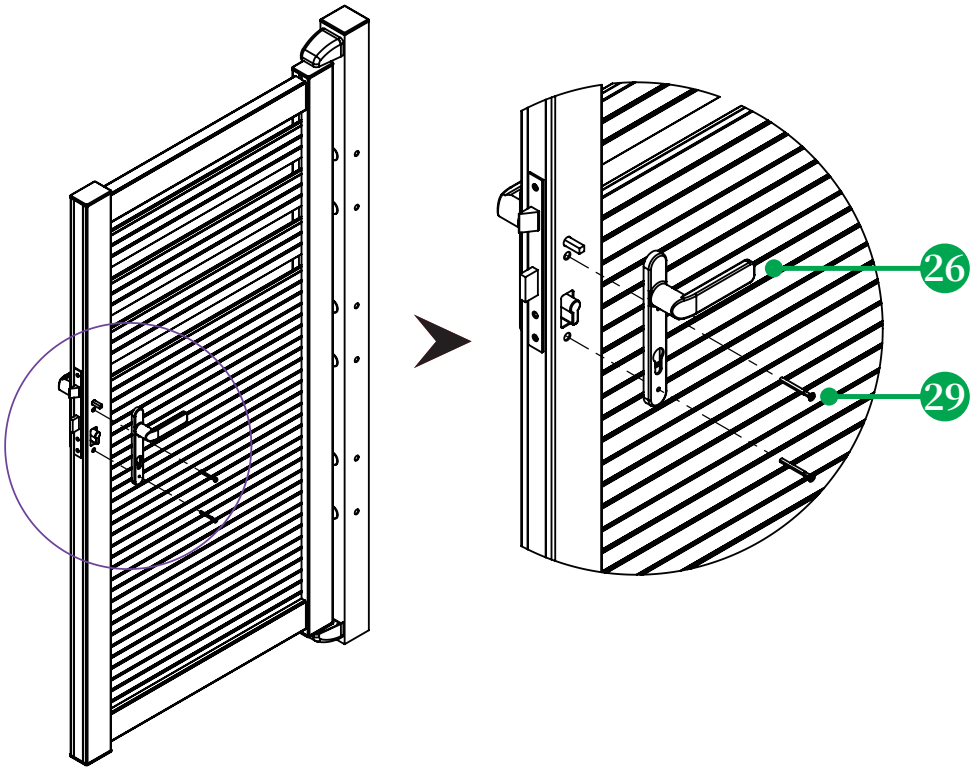
Passaggio 26: Installare la maniglia posteriore e fissarla con le viti.:



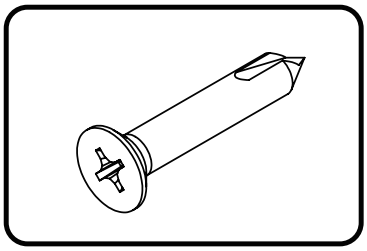
26 Rear Handle × 1



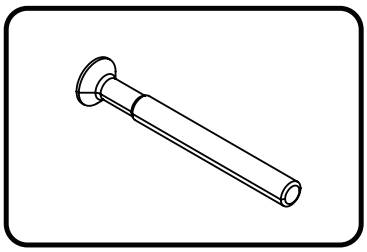
29 M5x70 Bolt × 2



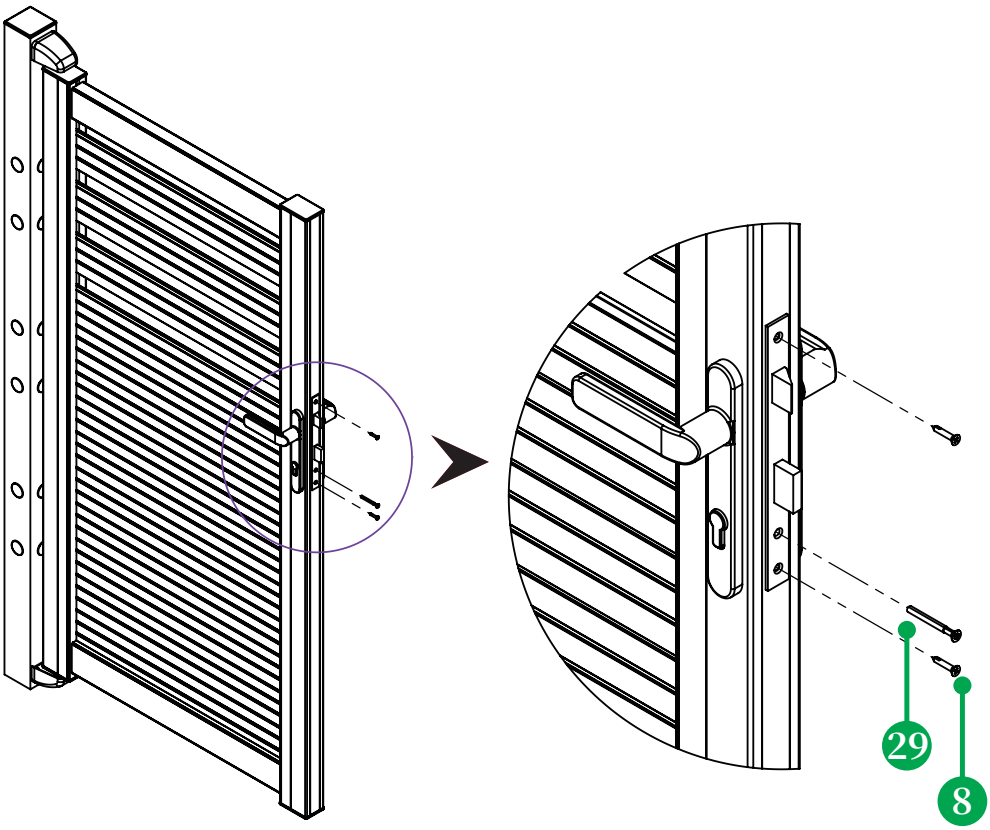
Passaggio 27: Fissare la serratura della porta stringendo le viti dal lato:



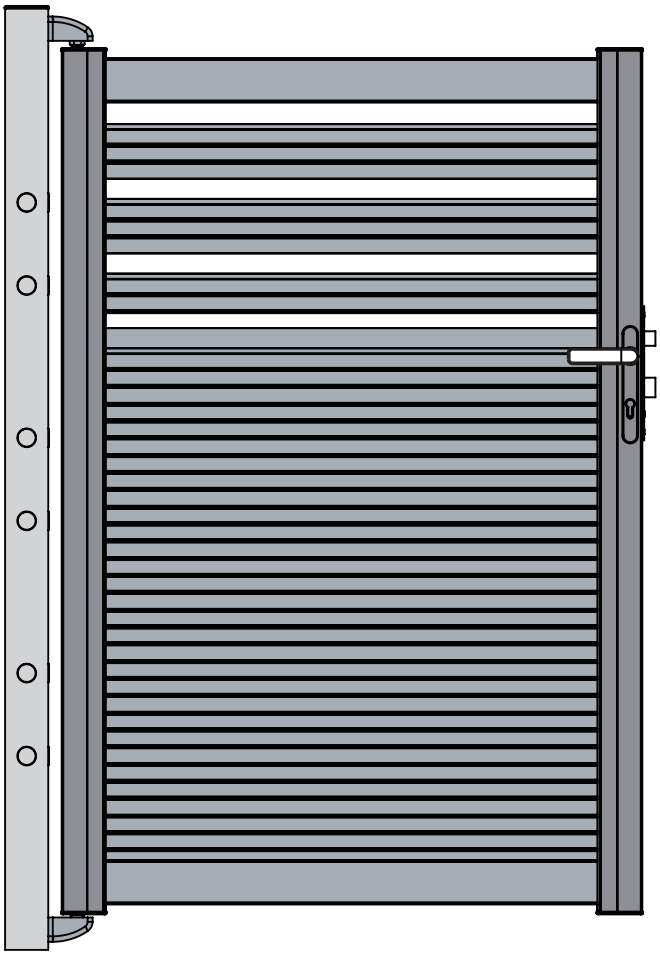
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



L’installazione della serratura e delle maniglie è ora completata.:



Veiligheidswaarschuwingen

Ga niet in de opening of sluiting van de poort staan terwijl deze in werking is.

Houd afstand van de scharnieren en bevestigingspunten, er bestaat risico op beknelling van vingers.

Laat kinderen niet met de poort spelen.

Zorg ervoor dat de poort goed vastzit en geen losse of beschadigde onderdelen heeft.

Forceer de poort niet handmatig te openen of te sluiten als deze geautomatiseerd is; gebruik hiervoor alleen de daarvoor bestemde bedieningselementen.

Behandel de poort voorzichtig bij harde wind om te voorkomen dat deze dichtslaat of dat u de controle verliest.

Controleer regelmatig de scharnieren, schroeven en het sluitsysteem op een goede werking.

Sla de poort niet met harde of scherpe voorwerpen, dit kan krassen op het oppervlak veroorzaken.

Behandel in geval van krassen het beschadigde gebied om corrosie en verdere schade te voorkomen.

Montage-waarschuwingen

Lees de montage-instructies zorgvuldig door.

Dit product moet worden geïnstalleerd door gekwalificeerd personeel in overeenstemming met de veiligheidsvoorschriften voor residentiële poorten en poortaandrijvingen.

Onjuiste installatie of oneigenlijk gebruik van dit product kan leiden tot persoonlijk letsel, letsel bij dieren of schade aan eigendommen.

De fabrikant is niet aansprakelijk voor de gevolgen van onjuist gebruik of bediening die niet in deze documentatie zijn gespecificeerd.

Controleer alle onderdelen vóór de montage van de poort.

Controleer of de poortvleugels en -palen vlak zijn vóór de montage.

Voorkom stoten, krassen of beschadigingen aan de onderdelen tijdens de montage om latere corrosie te voorkomen.

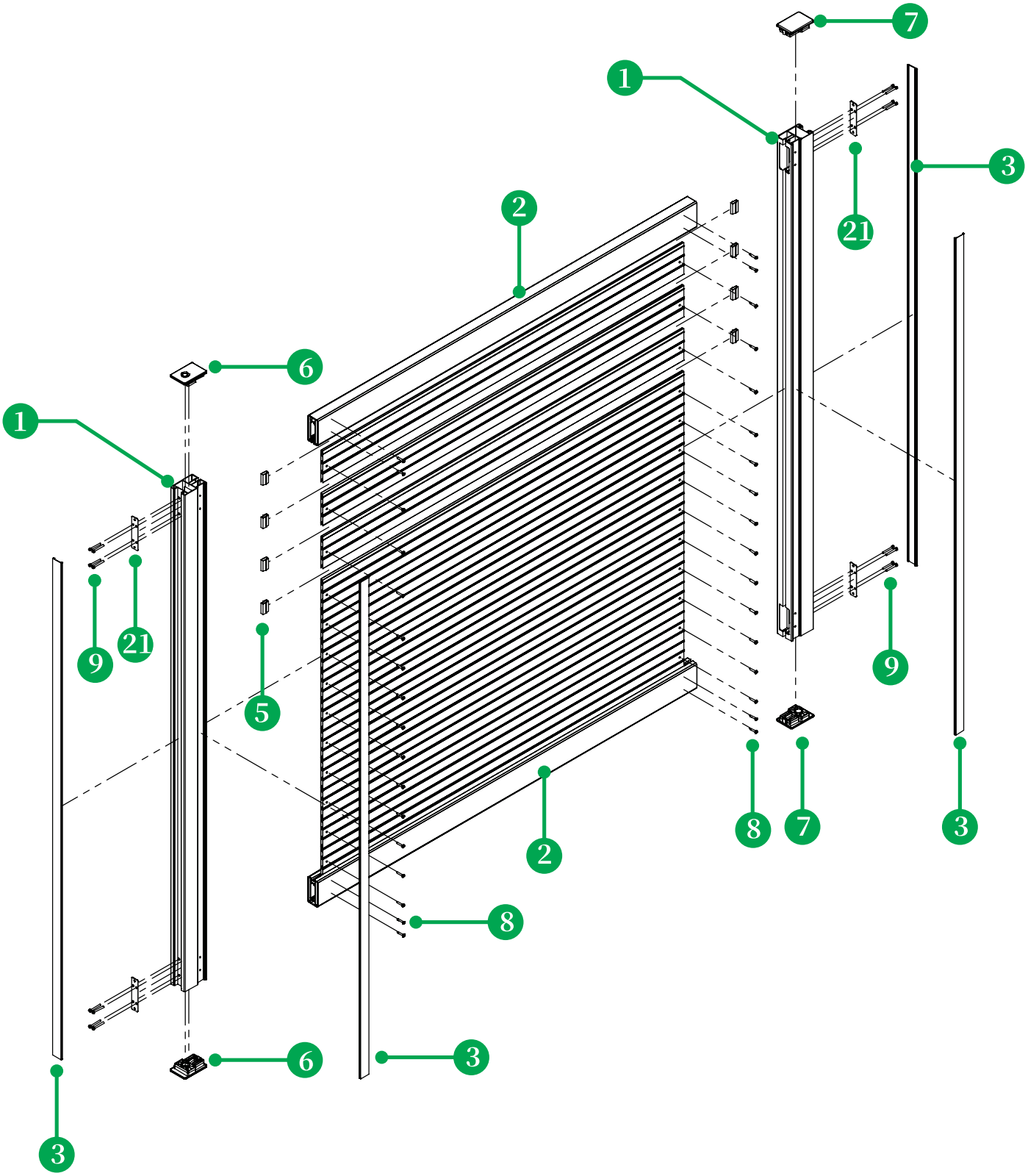
Zorg voor een correcte uitlijning en nauwkeurige positionering van alle onderdelen tijdens de montage.

Gebruik geen ongeschikte schroevendraaiers of sleutels bij het vastdraaien van schroeven, bouten en moeren.

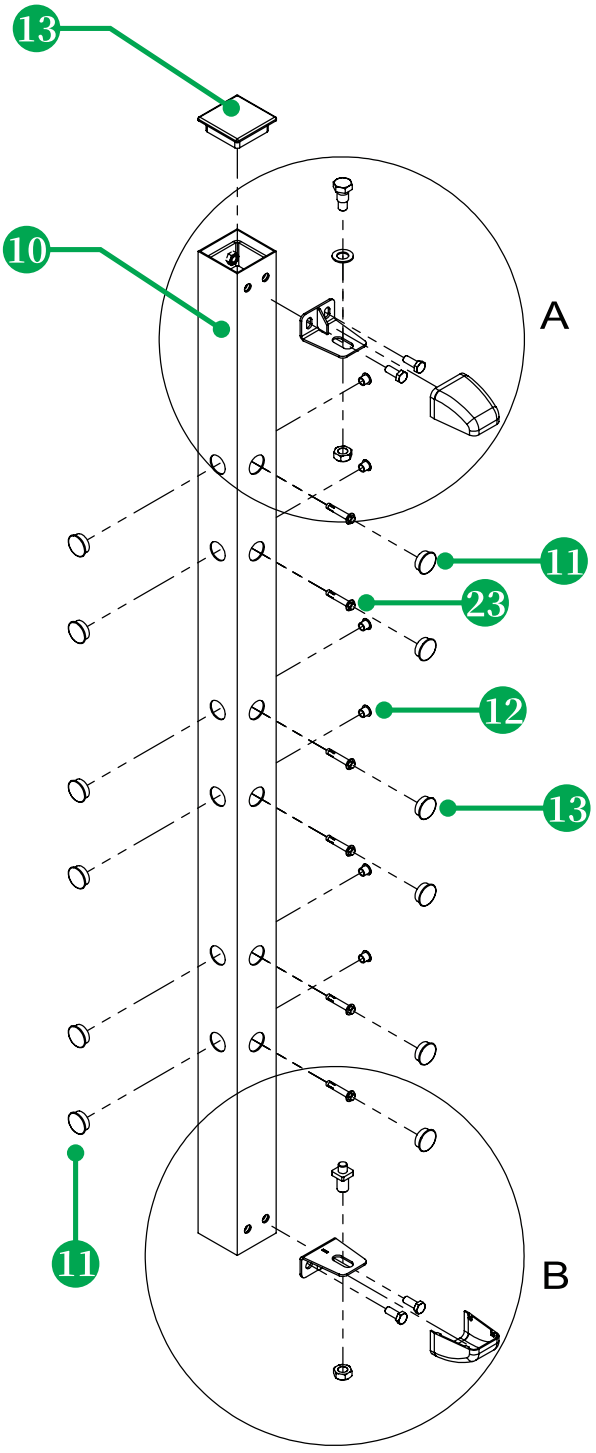
Technische specificaties

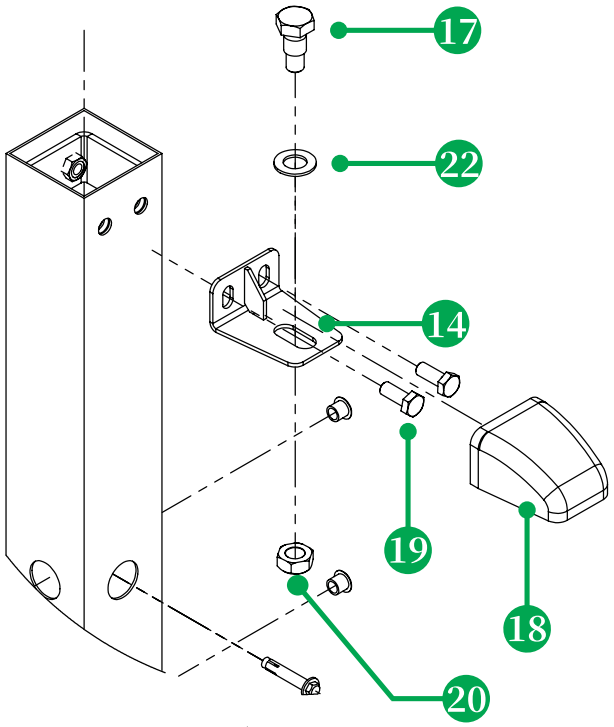
Materiaal	Aluminium
Verfsoort	Elektrostatische poedercoating
Lengte	0,9 m
Hoogte	1,5 m
Kleur	Grijs
Bedrijfstemperatuurbereik	-26°C ~ +80°C
Gewicht	ca. 35 kg

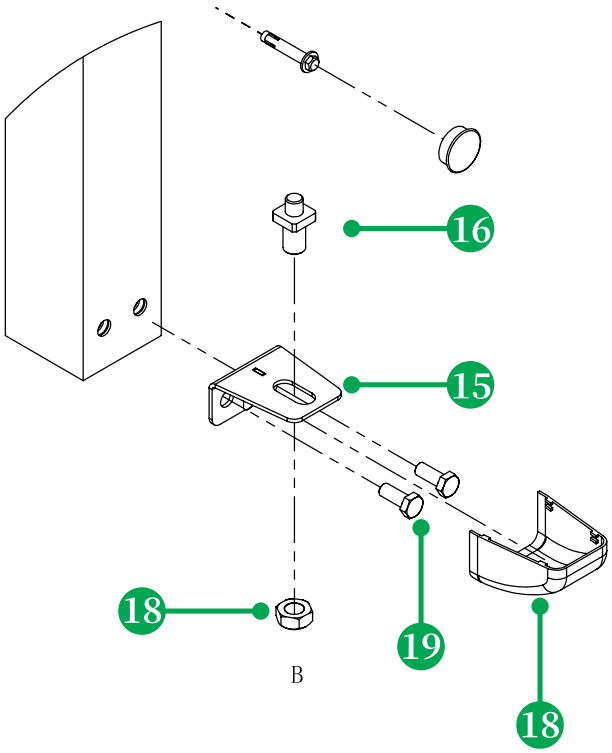
Poortlichaamdiagram



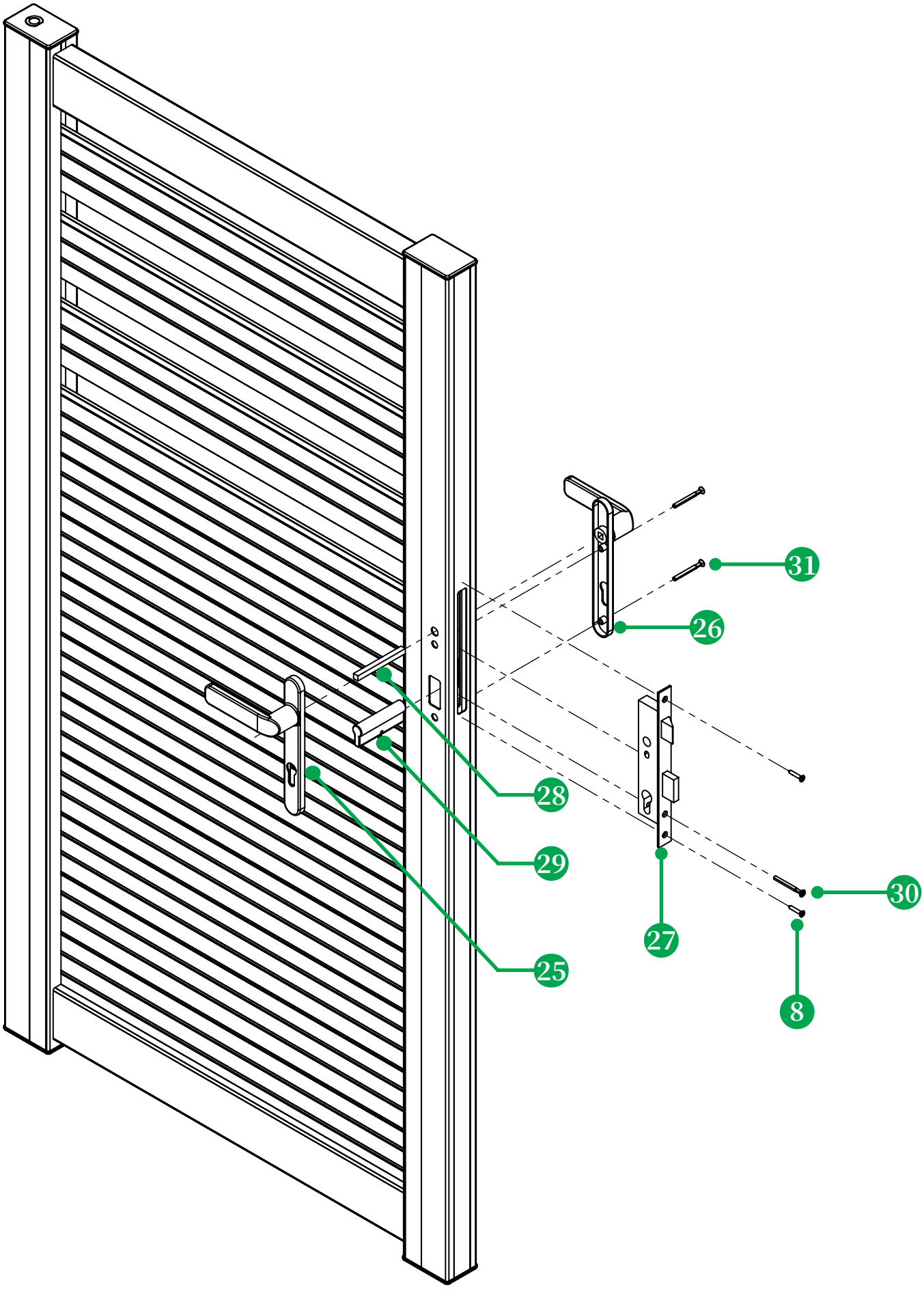
Poortpaaldiagram



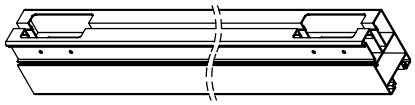




Deurslotdiagram



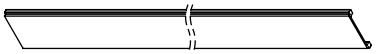
Lijst met accessoires



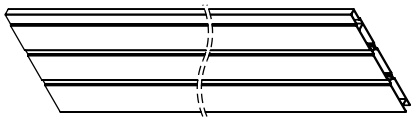
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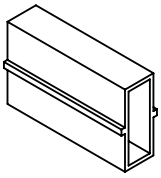
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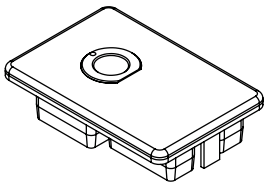
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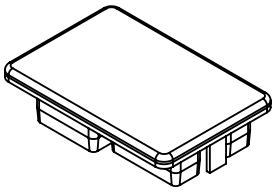
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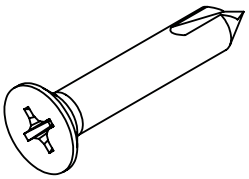
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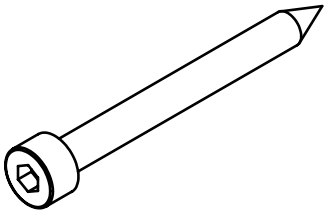
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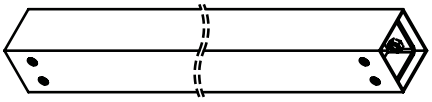
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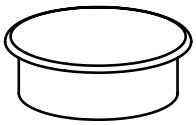
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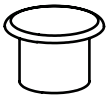
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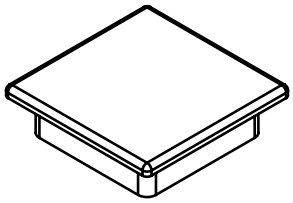
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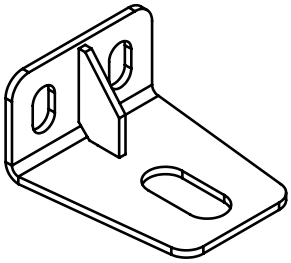
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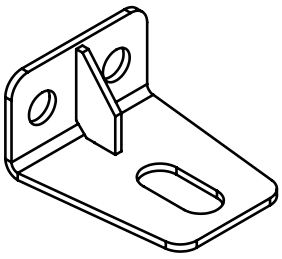
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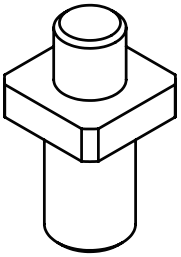
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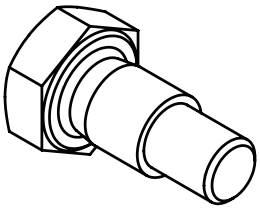
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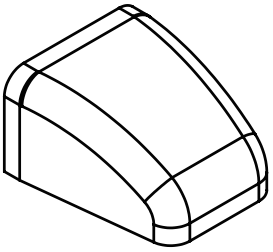
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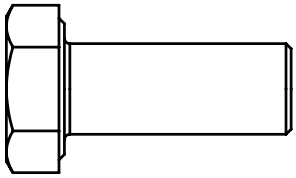
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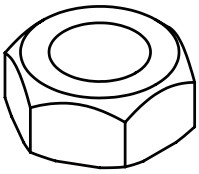
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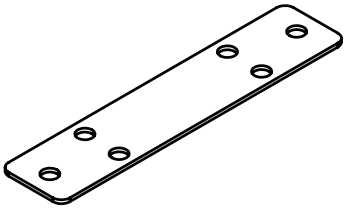
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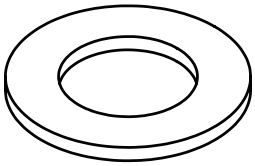
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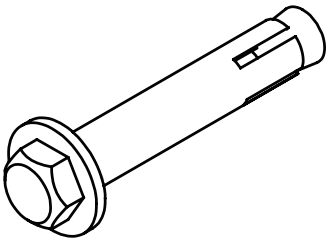
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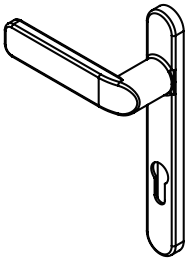
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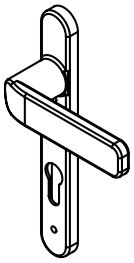
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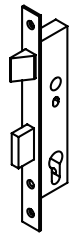
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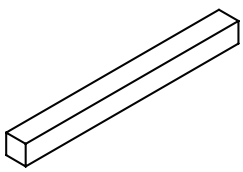
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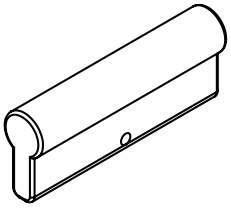
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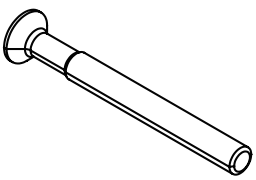
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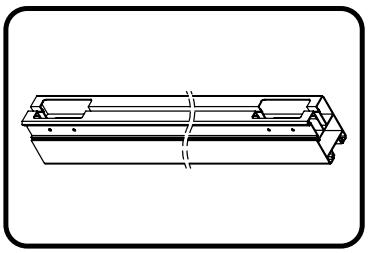


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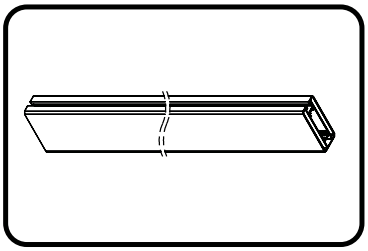
1. Poortpaal x 2
2. Horizontale paal x 2
3. Decoratieve strook voor poortpaal x 4
4. Roosterpaneel x 13
5. Stopbeugel x 8
6. Boven-/onderkap voor paal met koperen bus x 2
7. Niet-geperforeerde boven-/onderkap voor paal x 2
8. M4.8*25 zelfborende schroeven x 40
9. M4*35 inbusbout x 20
10. Muurpaal x 1
11. Ronde buisplug - ϕ30 x 12
12. Ronde buisplug - ϕ13 x 6
13. Vierkante buisplug - 80*80 x 1
14. Bovenste lasconstructie poortpaal x 1
15. Onderste lasconstructie poortpaal x 1
16. Hoeklager x 1
17. M16*35 zeskantbout x 1
18. Beugelafdekking x 2
19. M10*25 zeskantbout x 6
20. M16 moer x 2
21. 1,2 mm schroefring x 4
22. Ring - ϕ17×30×2 x 2
23. M10×100 expansiebout x 6
24. H3 zeskantbit x 1
25. Voorste handgreep x 1
26. Achterste handgreep x 1
27. Slotlichaam x 1
28. Vierkante spindel x 1
29. Slotcilinder x 1
30. M5x40 bout x 1
31. M5x70 bout x 1

Poortinstallatie

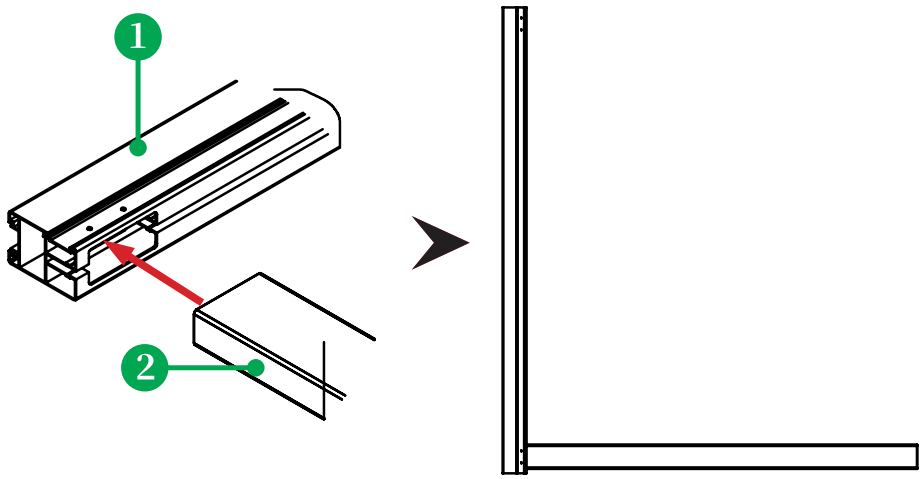
Stap 1: Bereid 2 verticale palen en 1 horizontale paal voor. Plaats één horizontale paal in de gleuf van de verticale paal.



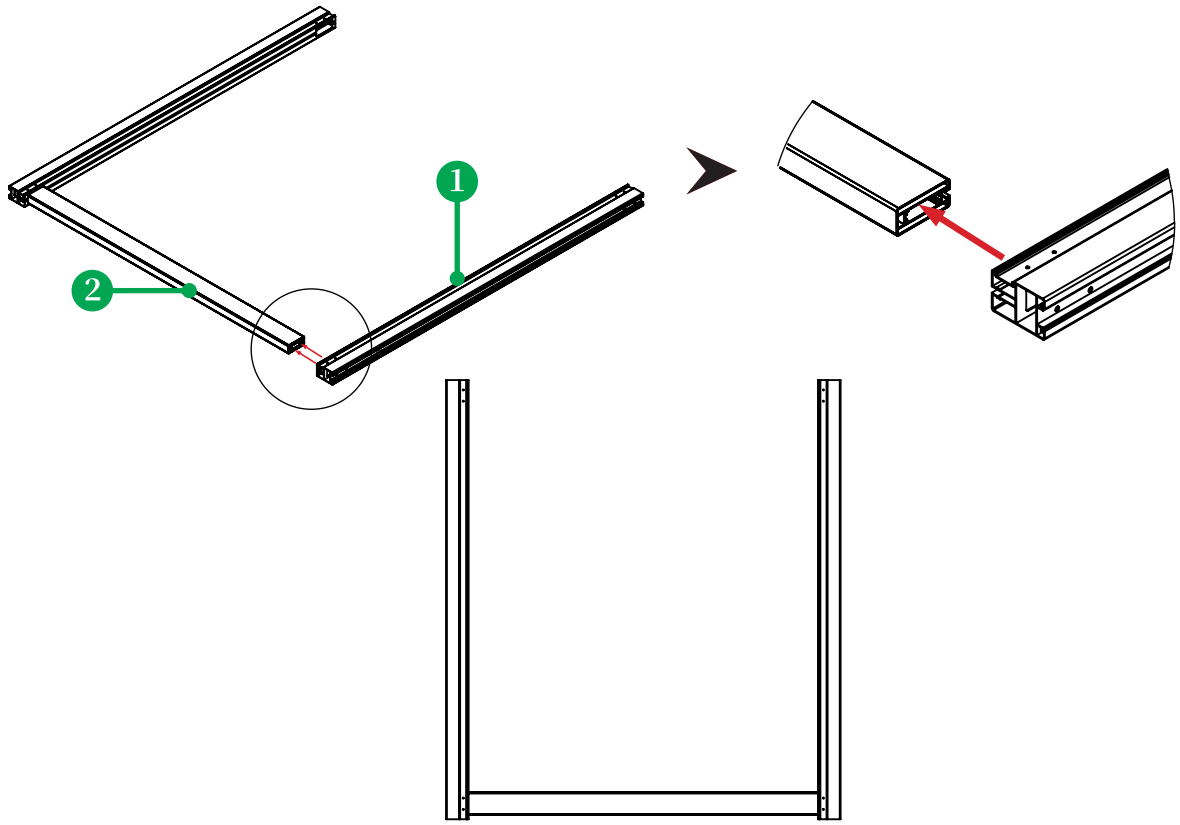
① Gate Post x 2



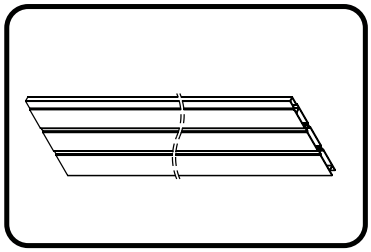
② Horizontal Post x 1



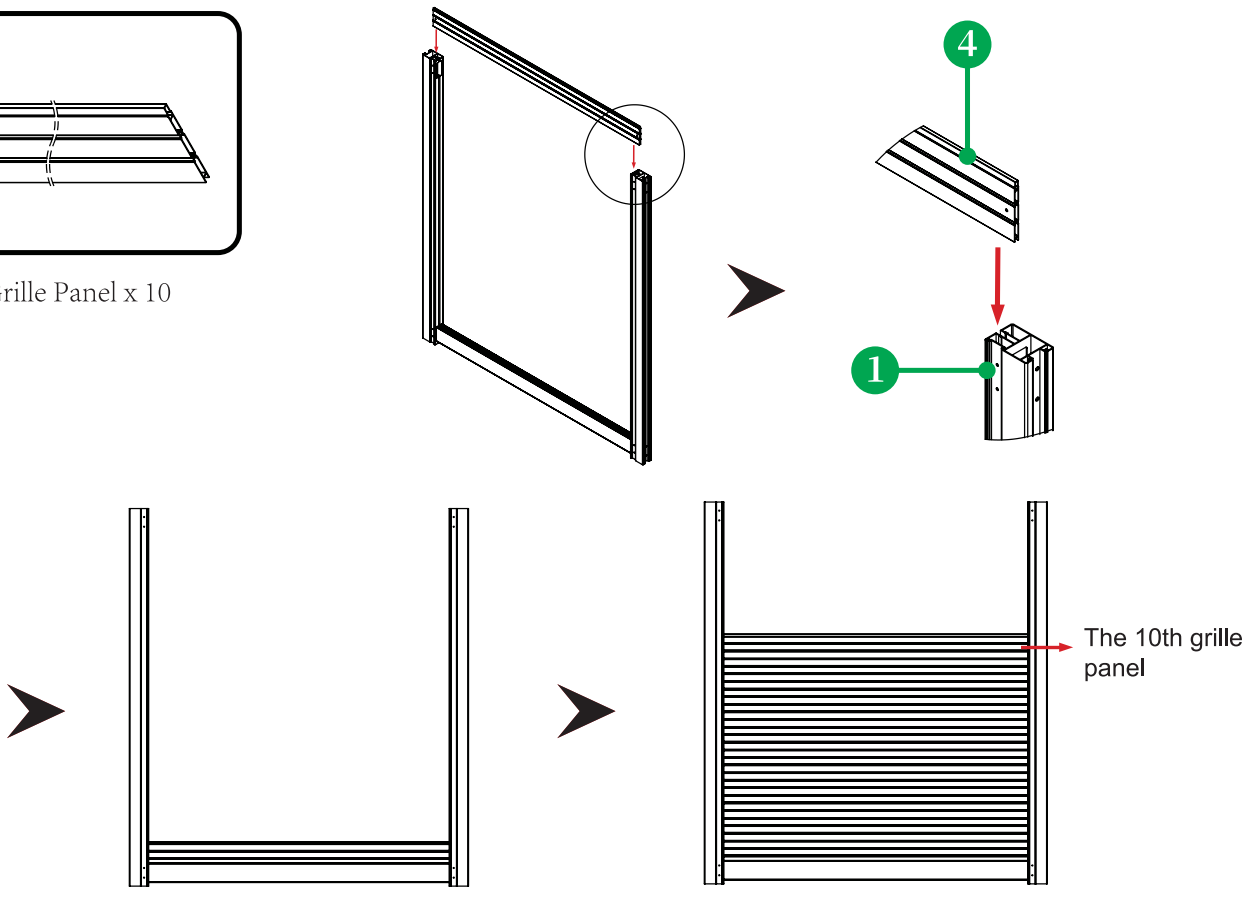
Stap 2: Plaats de tweede verticale poortpaal op de onderste horizontale paal.



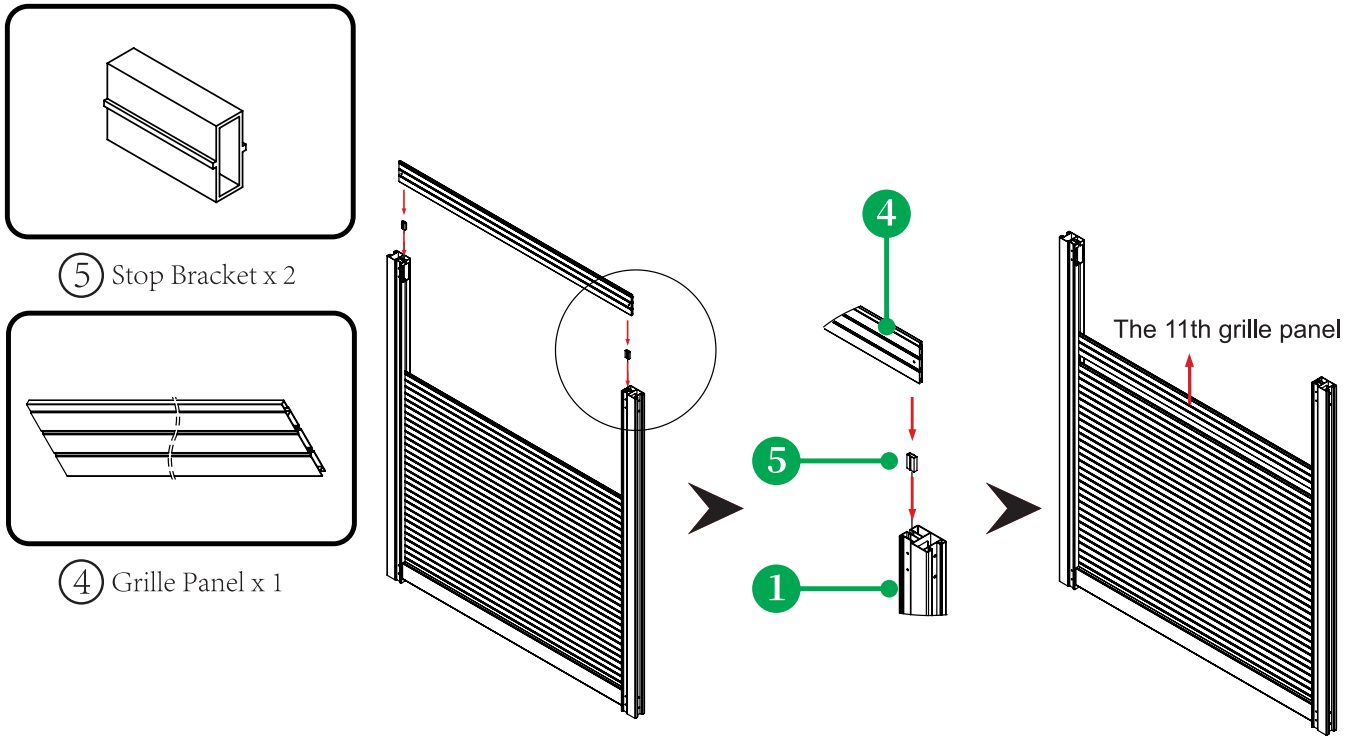
Stap 3: Plaats de rasterpanelen tussen de gemonteerde palen. Plaats in totaal 10 rasterpanelen, zoals weergegeven in de onderstaande afbeelding:



④ Grille Panel x 10

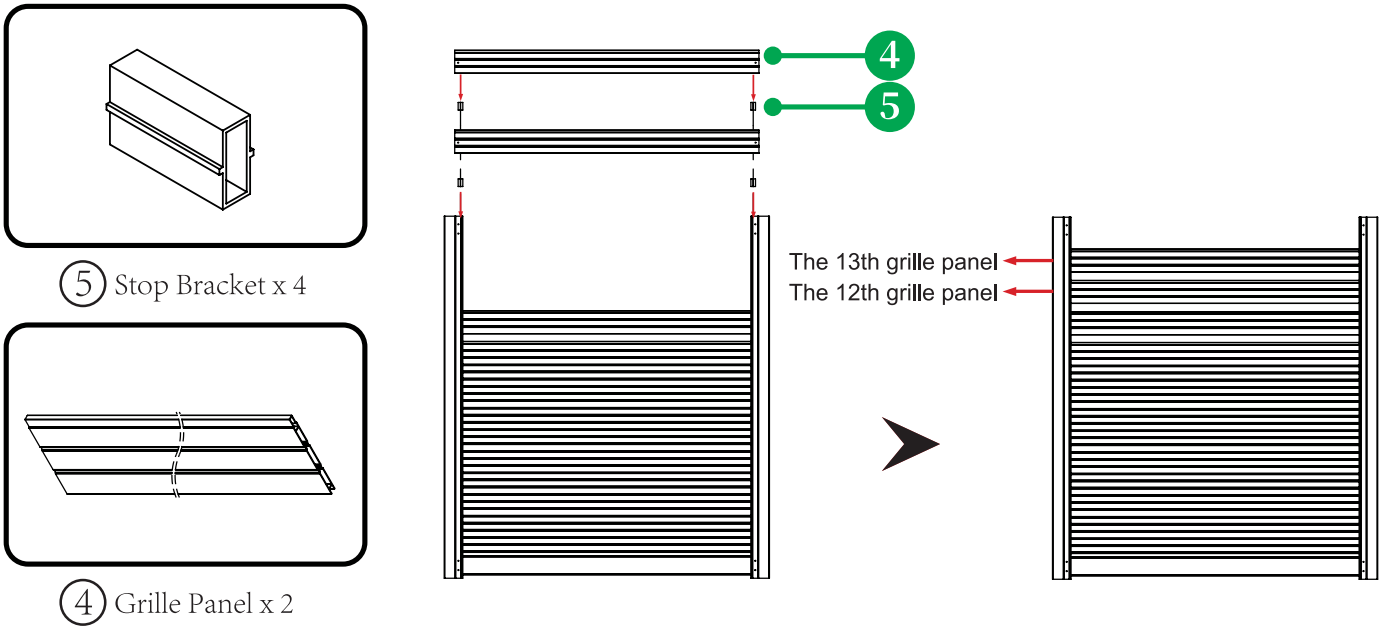


Stap 4: Plaats een stopblok in elk van de gemonteerde verticale staanders (links en rechts) en plaats vervolgens een rasterpaneel, zoals weergegeven in de onderstaande afbeelding:

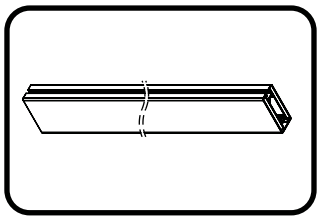


Let op! Deze eenvoudige poort is van het halfgesloten type. Na montage zullen er gelijke tussenruimtes zijn tussen de roosterpanelen 10, 11, 12 en 13.

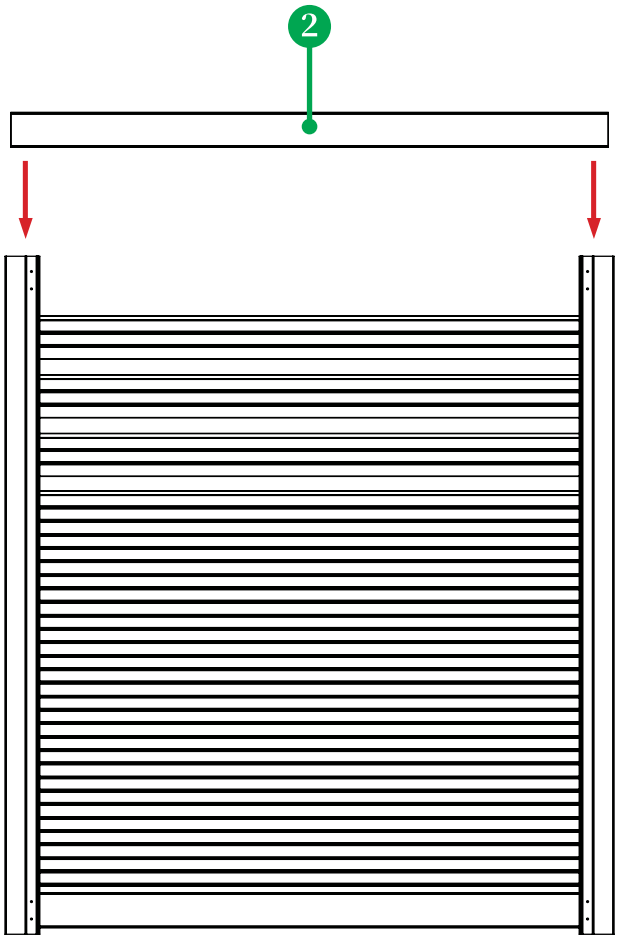
Stap 5: Herhaal stap 4 tweemaal om de rasterpanelen 12 en 13 te installeren, zoals weergegeven in de onderstaande afbeelding:



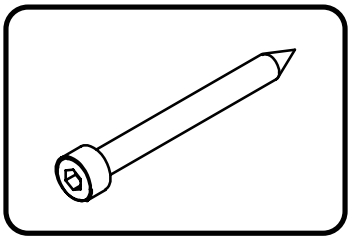
Stap 6: Installeer de horizontale paal op de twee zijpalen van de poort.



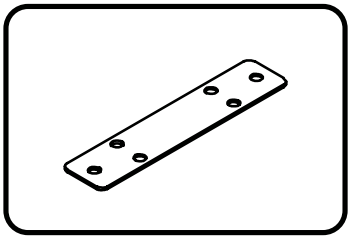
② Horizontal Post × 1



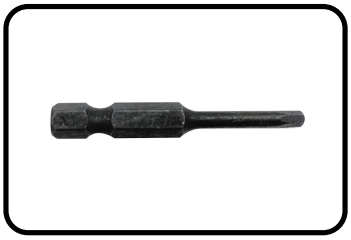
Stap 7: Bevestig het poortframe. Zet het frame vast door de schroeven en ringen aan beide zijden van de poortpaal aan te draaien, zoals weergegeven in de onderstaande afbeelding:



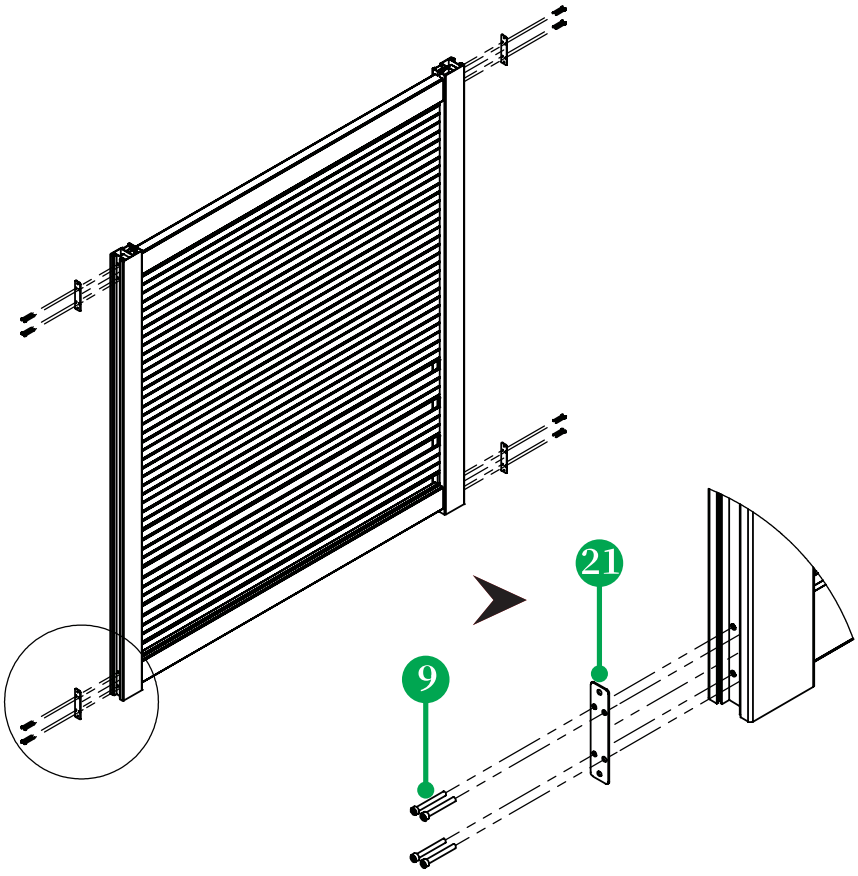
⑨ M4*35 Hex Socket Screw x 16



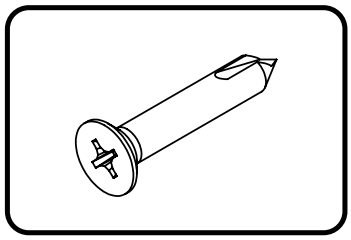
㉑ 1 2mm Screw Washer x 4



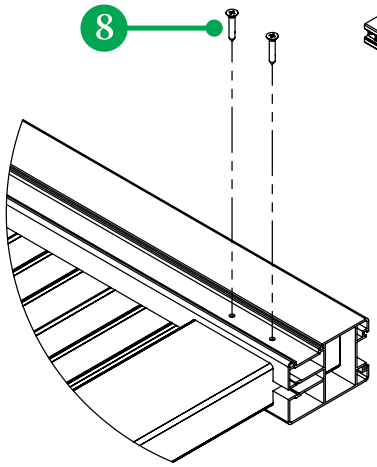
㉔ H3 Hex Bit x 1

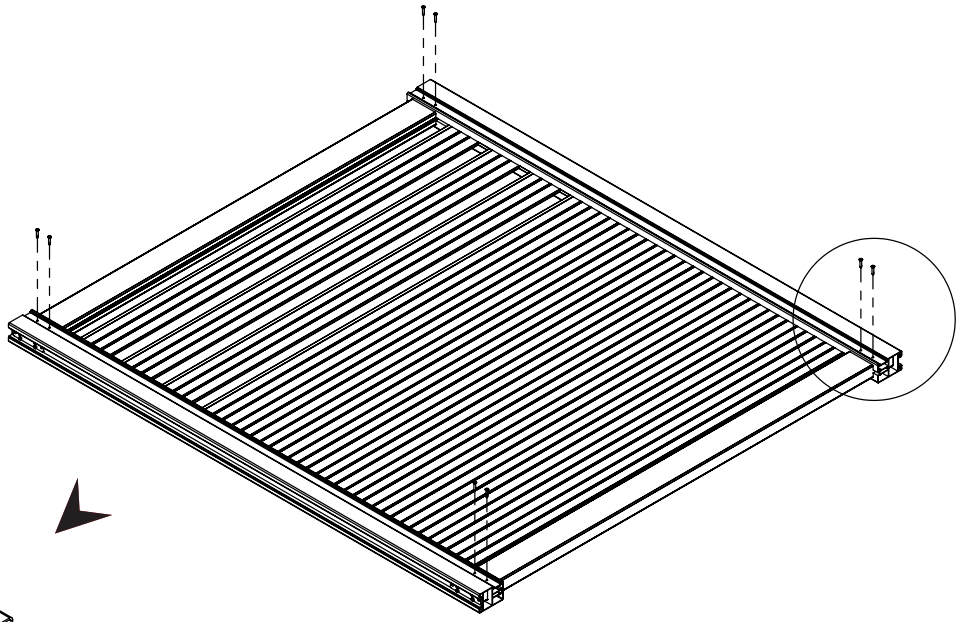


Stap 8: Bevestig het poortframe door de schroeven aan te draaien op de vier verbindingspunten waar de verticale palen de horizontale palen raken.

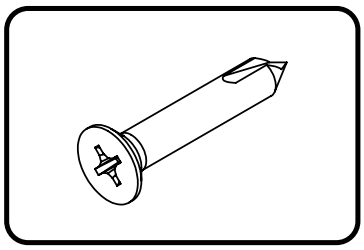


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

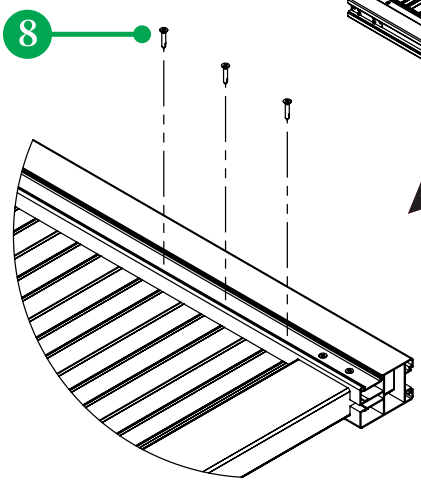


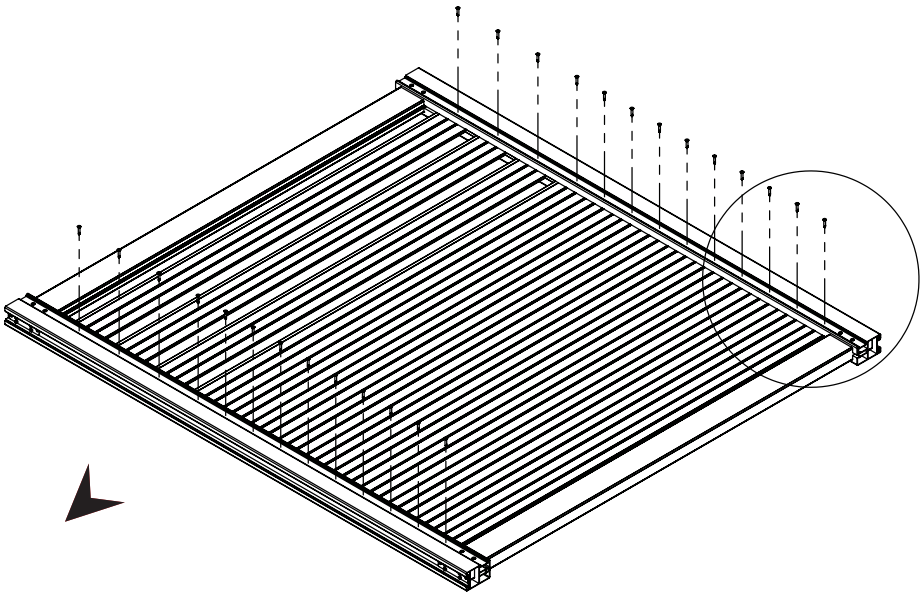


Stap 9: Bevestig het poortframe. Draai de schroeven aan de zijkant van de poortpalen vast..

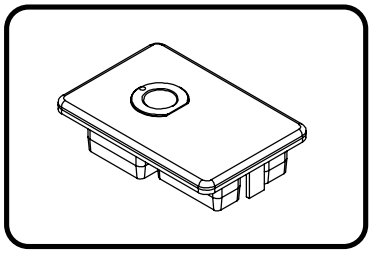


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

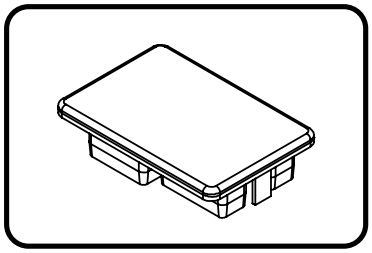




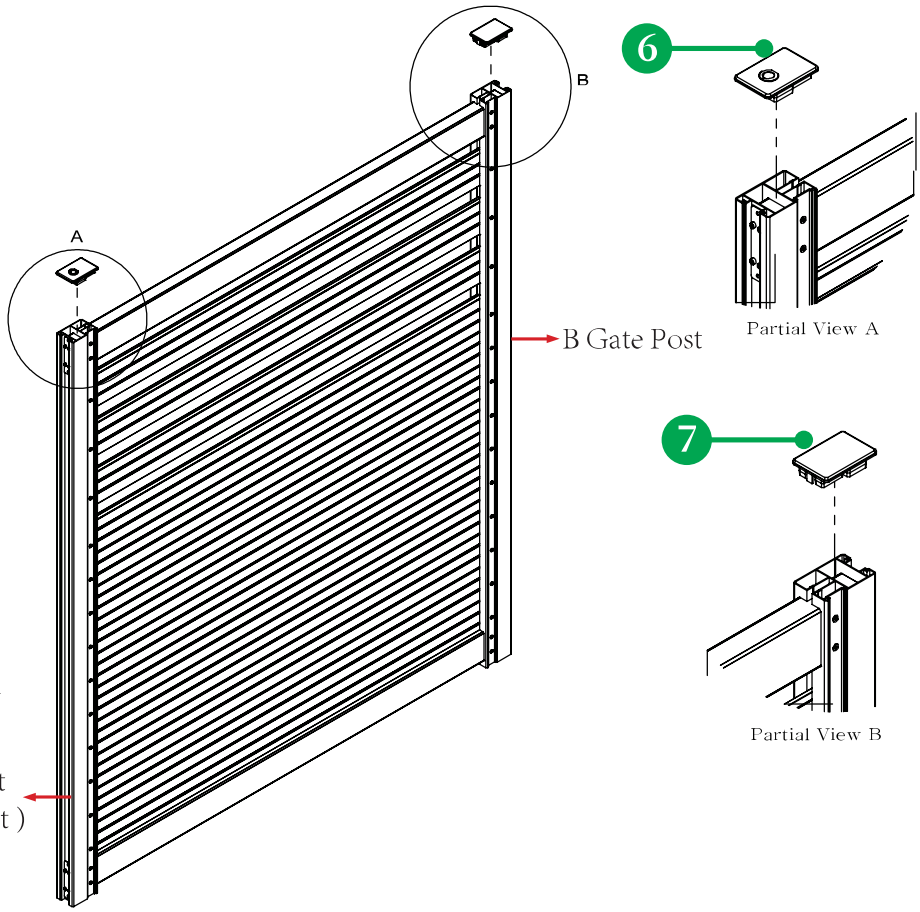
Stap 10: Plaats de bijbehorende afdekkingen op de bovenkant van beide poortpalen. Plaats de afdekking met de koperen bus op paal A en de afdekking zonder perforaties op paal B, zoals weergegeven in de onderstaande afbeelding:



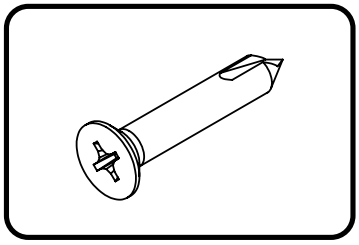
⑥ Post Top Cap with Copper Bushing x 1



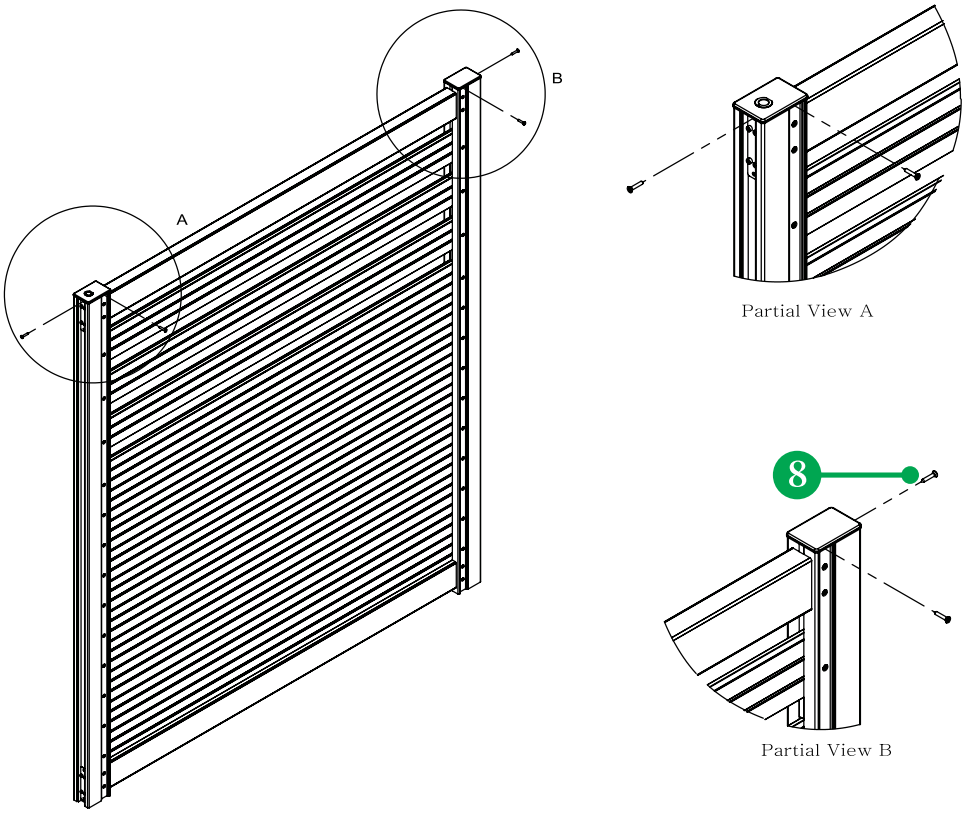
⑦ Non-Perforated Post Top Cap x 1



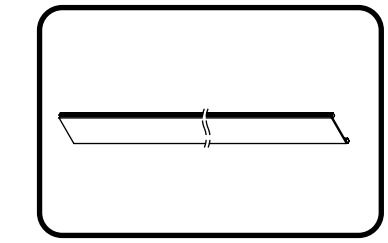
Stap 11: Bevestig de decoratieve paalkappen. Bevestig elke decoratieve paalkap door de schroeven aan de bovenkant van de poortpalen vast te draaien.



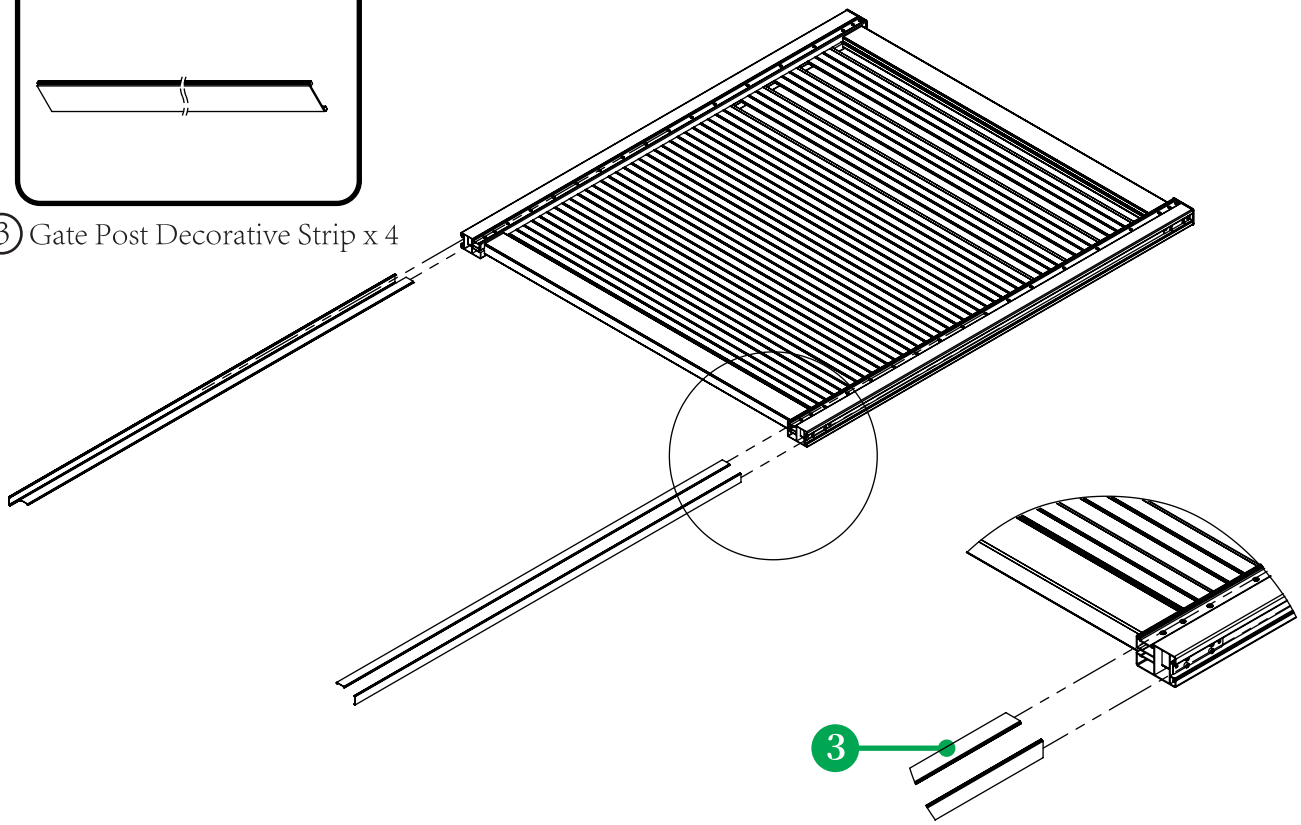
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



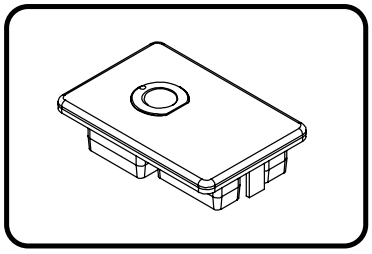
Stap 12: Installeer de juiste beschermstrips op beide poortpalen, zoals weergegeven in de onderstaande afbeelding:



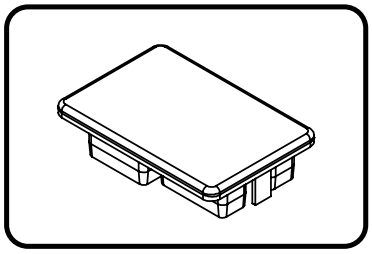
③ Gate Post Decorative Strip x 4



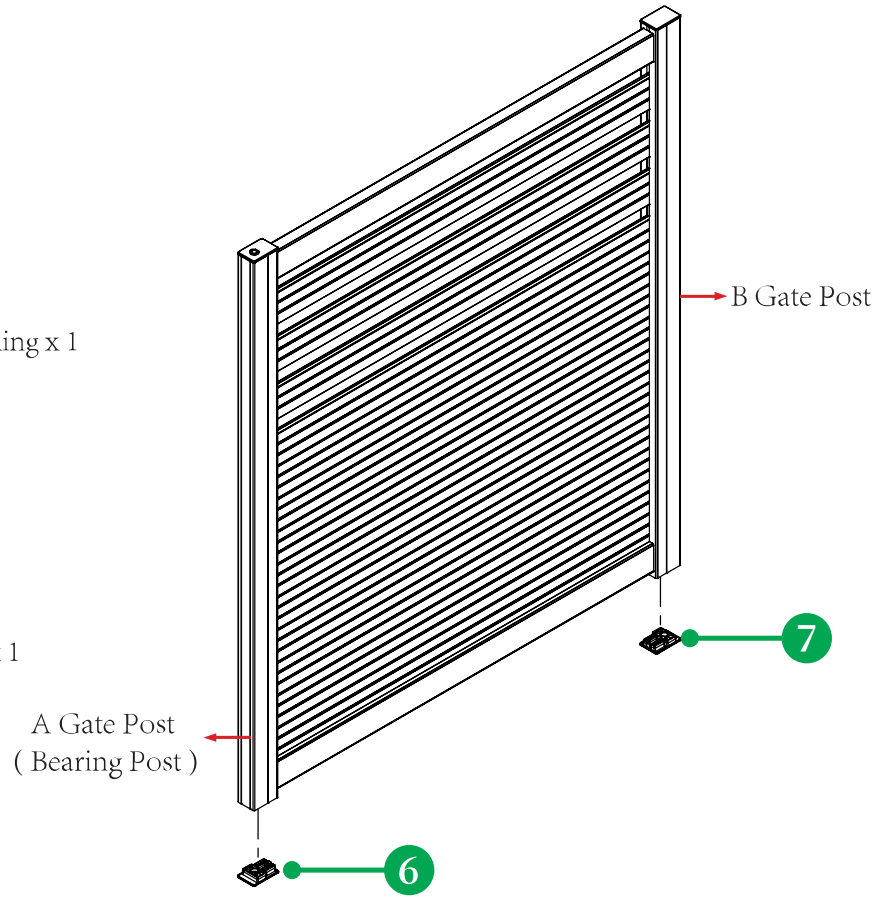
Stap 13: De onderkappen plaatsen. Plaats de bijbehorende onderkappen aan de voet van beide poortpalen. Plaats de onderkap met de koperen bus aan de voet van paal A en de onderkap zonder perforaties aan de voet van paal B, zoals weergegeven in de onderstaande afbeelding:



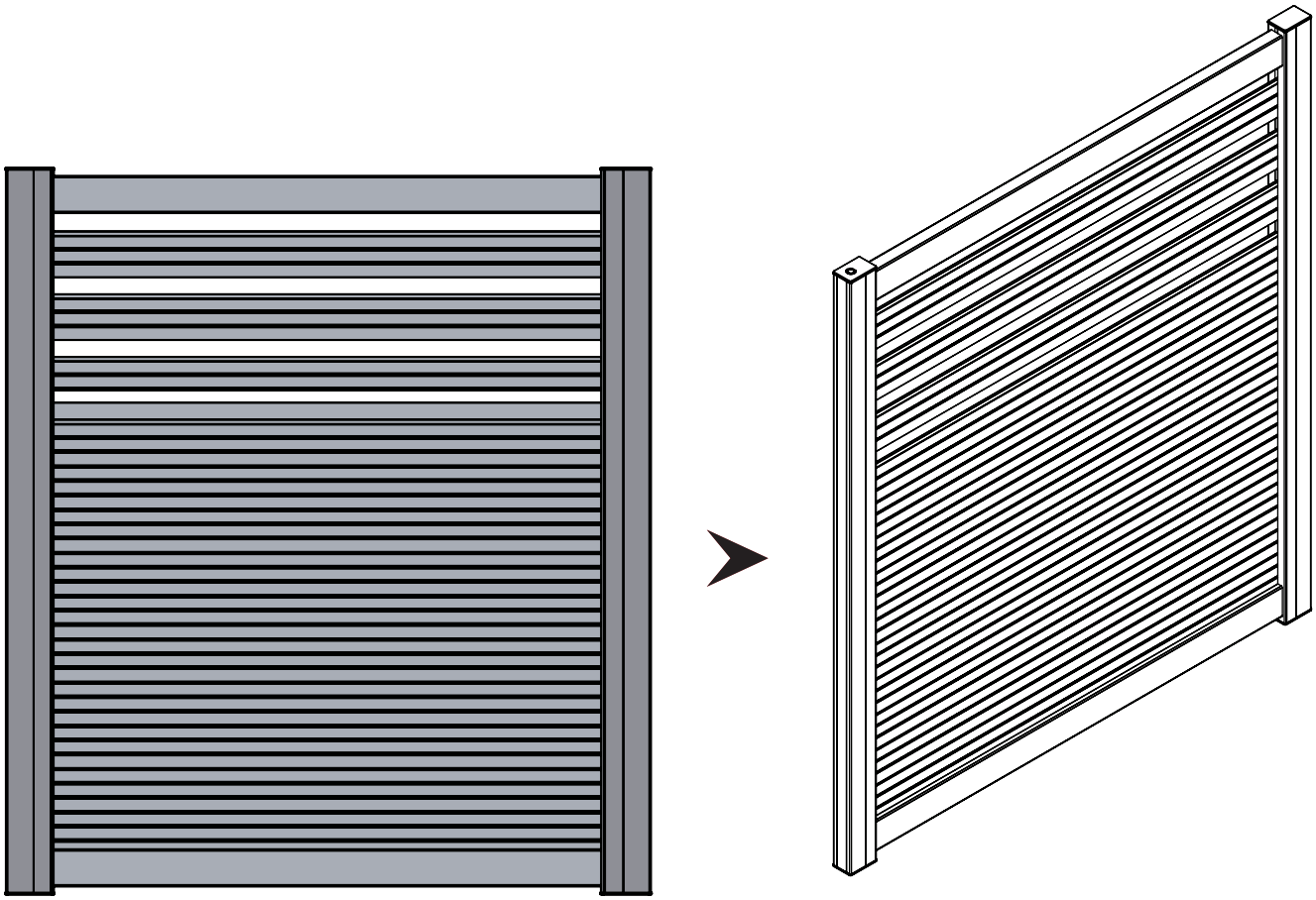
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

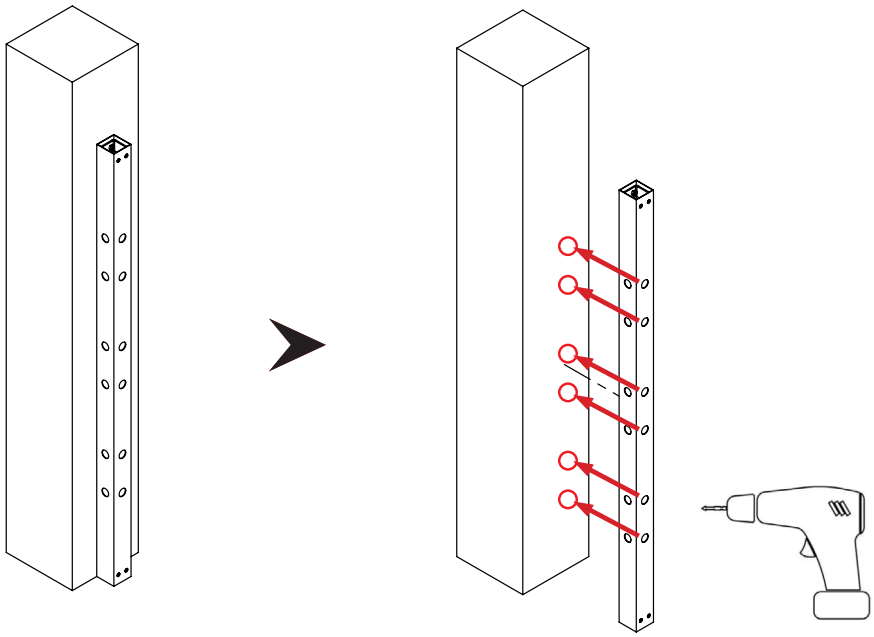


De installatie van het poortblad is voltooid, zoals te zien is op de onderstaande afbeelding:



Installatie van poortpalen

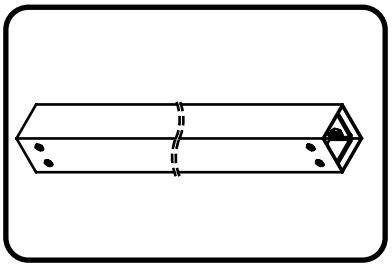
Stap 14: Markeer de posities van de gaten op de poortmuur met een stift en boor vervolgens gaten in de muur met een boorhamer, zoals weergegeven in de onderstaande afbeelding:



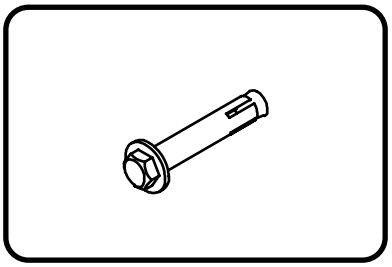
Stap 15: Bevestig de poortpalen aan de muur met ankerbouten. Draai de bouten vast met een 17 mm verlengstuk om de palen stevig aan de muur te bevestigen.

Opmerking: Controleer tijdens de installatie de verticale en horizontale uitlijning en zorg ervoor dat de palen

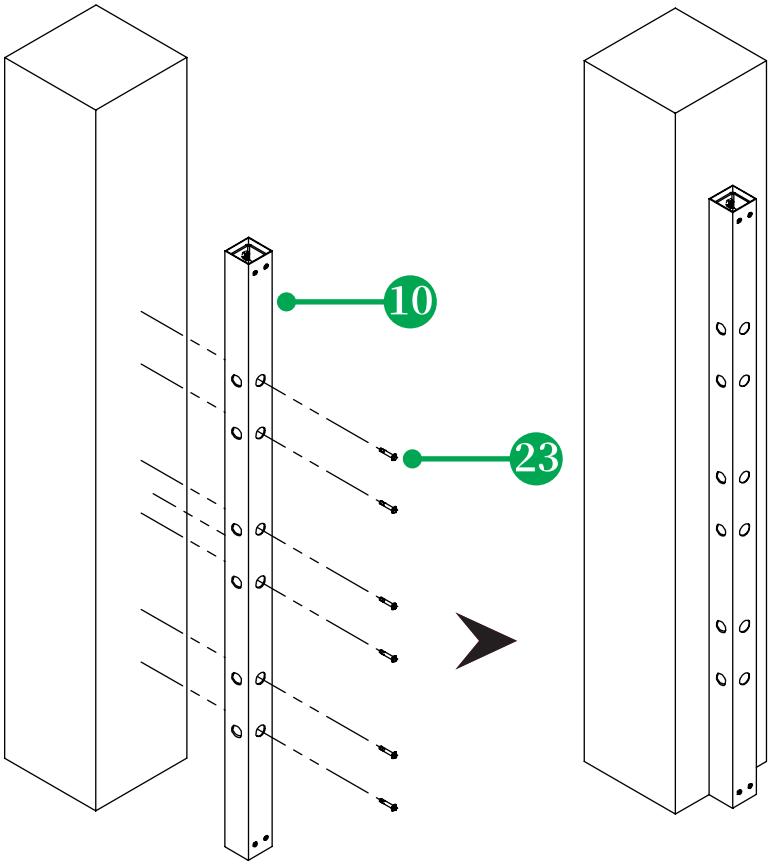
perfect verticaal staan.



⑩ Wall Post x 1

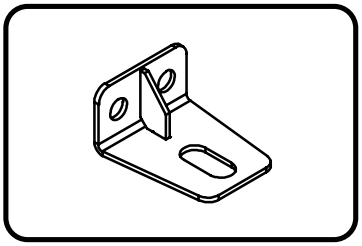


㉓ M10×100 Expansion Bolt x 6

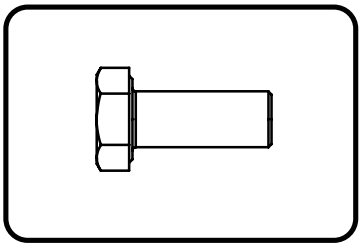


Stap 16: Monteer de onderste beugel met M10×25 zeskantbouten.

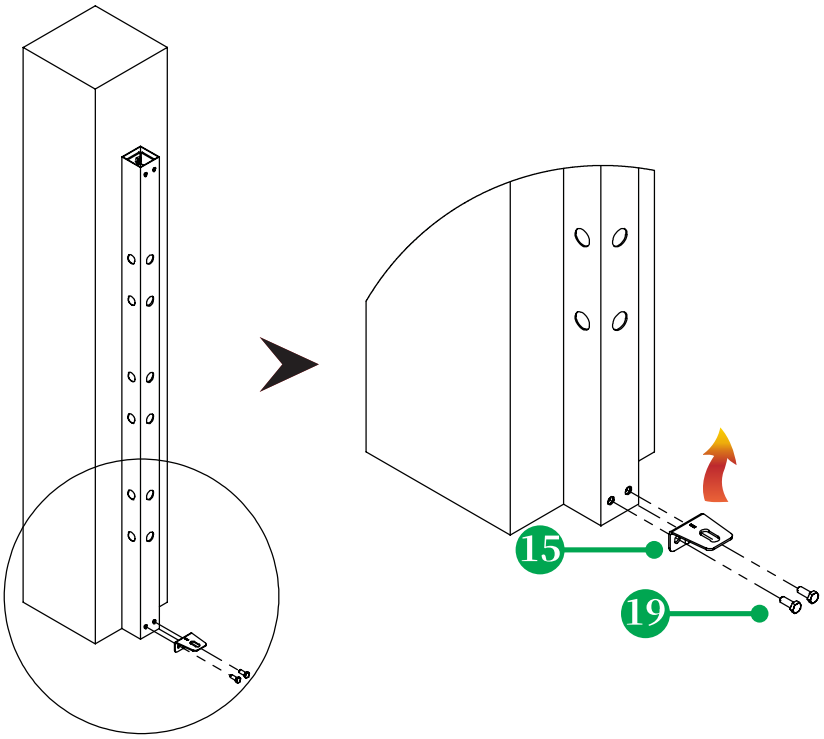
Let op: identificeer de verticale en horizontale delen van de beugel correct. Het verticale deel heeft ronde gaten, terwijl het horizontale deel is voorzien van een langwerpig gat waarmee de afstand kan worden aangepast..



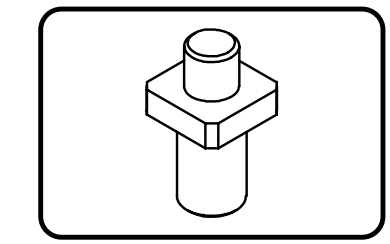
⑮ Gate Pillar Lower Bracket Weldment x 1



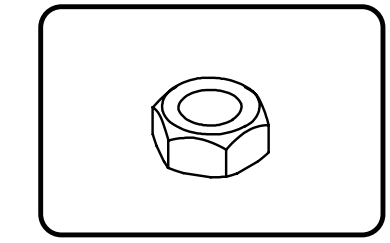
⑲ M10*25 Hex Bolt x 2



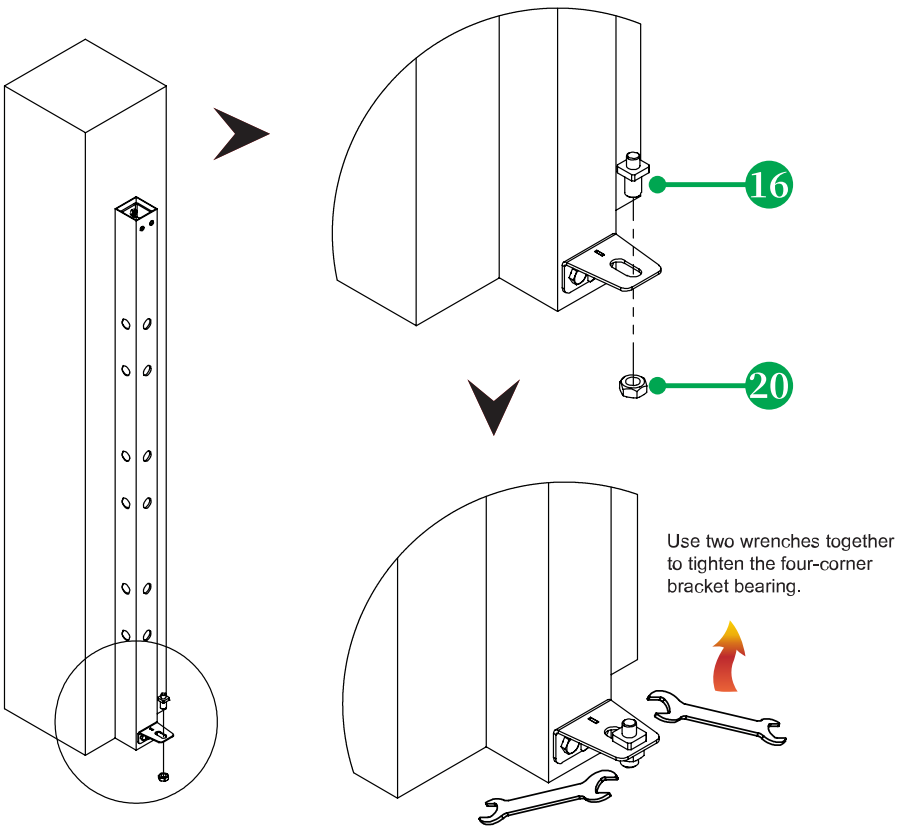
Stap 17: Pas de montagepositie aan, plaats de vierhoekige bevestigingspen in het lange gat van de onderste beugel en draai de M16-moer vast met een sleutel.



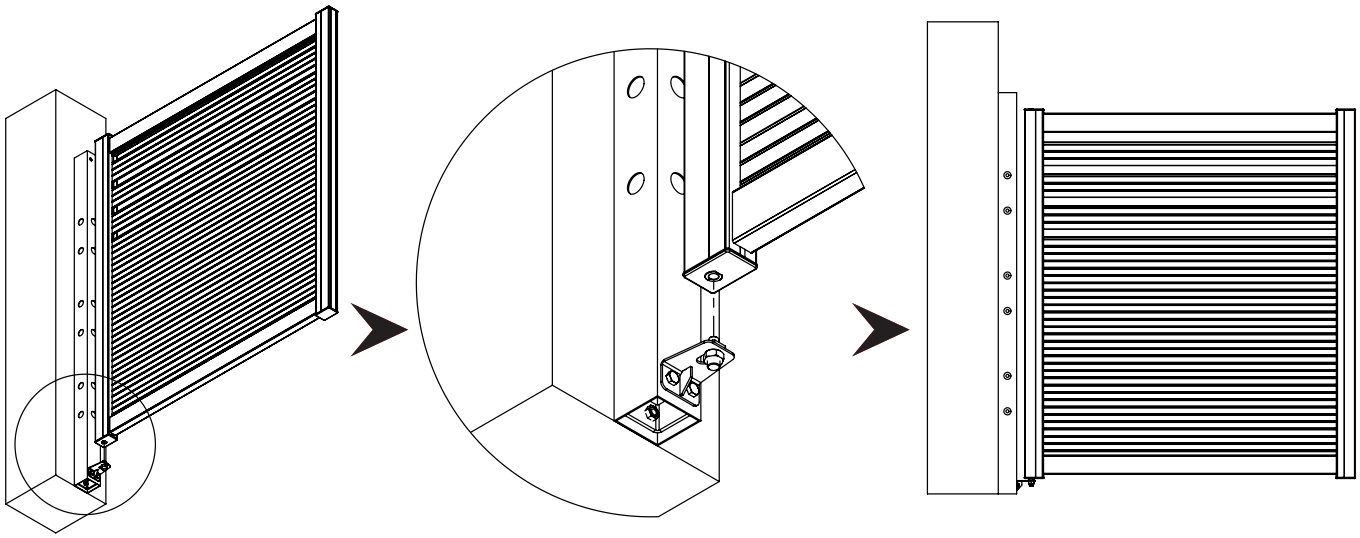
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

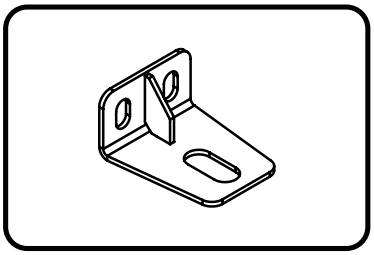


Stap 18: Plaats de poortsteunpaal op het vierhoekige draaipunt, ondersteun deze en zet hem tijdelijk vast:

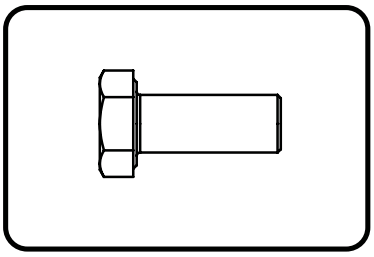


Stap 19: Installeer de bovenste beugel. Bevestig de gelaste bovenste beugel met M10×25 zeskantbouten.

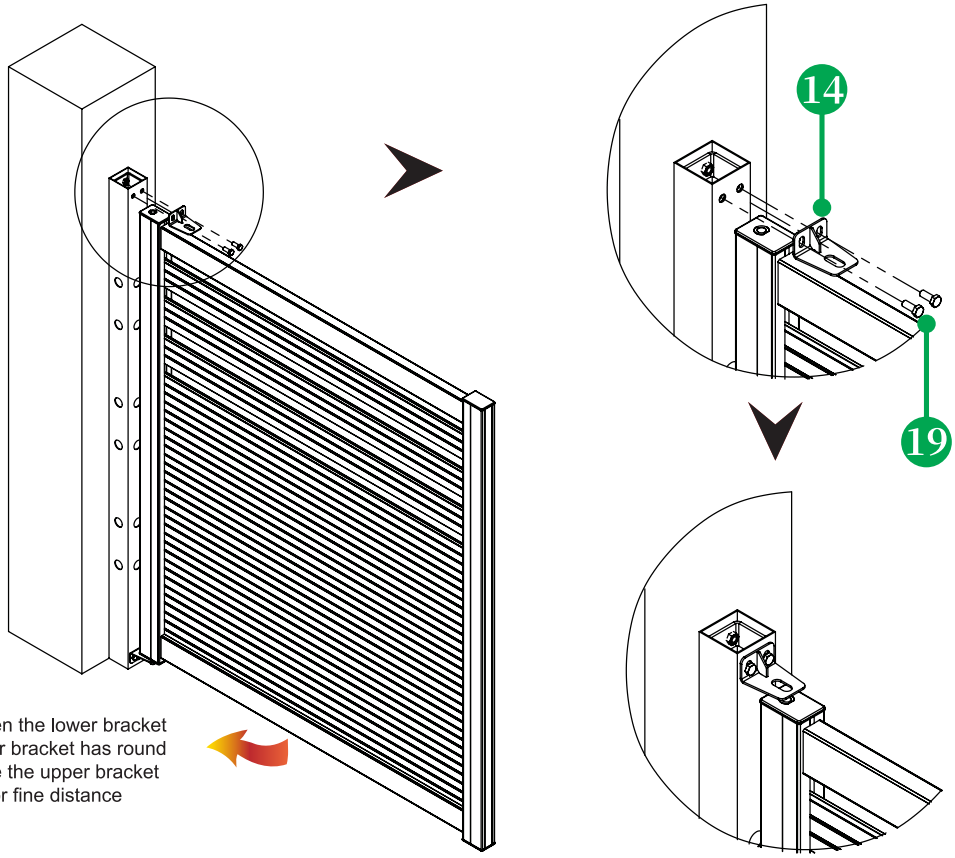
Let op: identificeer de verticale en horizontale delen van de beugel correct. Het verticale deel heeft ronde gaten, terwijl het horizontale deel is voorzien van een langwerpig gat waarmee de afstand kan worden aangepast.



⑭ Gate Pillar Upper Bracket Weldment x 1



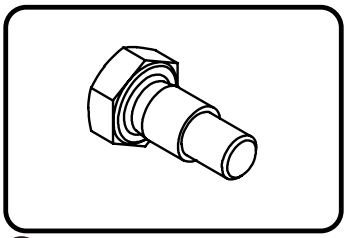
⑲ M10*25 Hex Bolt x 2



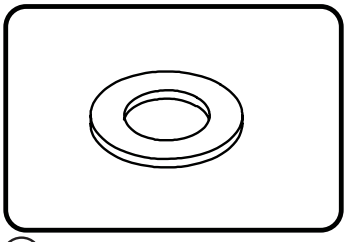
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Stap 20: Stel de montagepositie in, monteer de M16×35 zeskantbout samen met de ϕ17×30×2 ring en draai vervolgens de M16 moer vast met een steeksleutel.

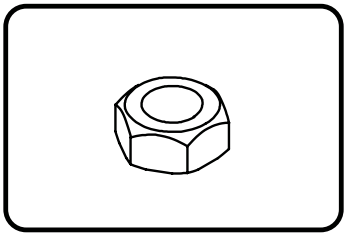
Zorg ervoor dat het onderste draaipunt (stap 17) en de bovenste bout (stap 20) perfect verticaal zijn uitgelijnd. Het lange gat van de beugel maakt een nauwkeurige afstelling van de montageafstand mogelijk.



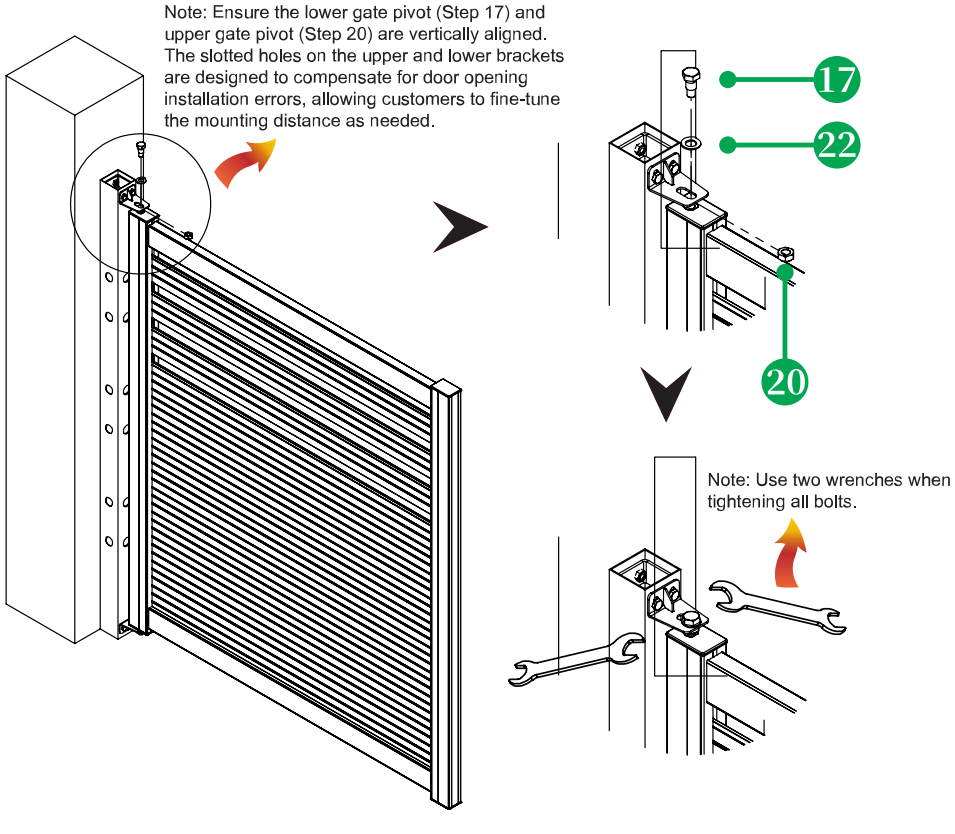
⑰ M16*35 Hex Bolt x 1



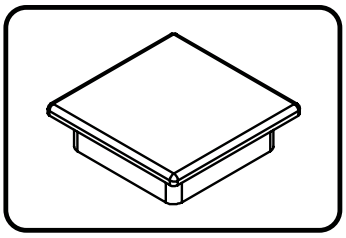
㉒ Washer - ϕ 17×30×2 x 1



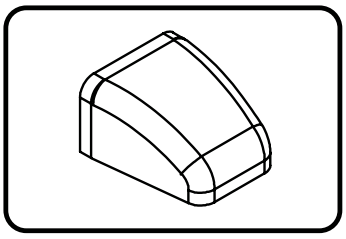
⑳ M16 Nut x 1



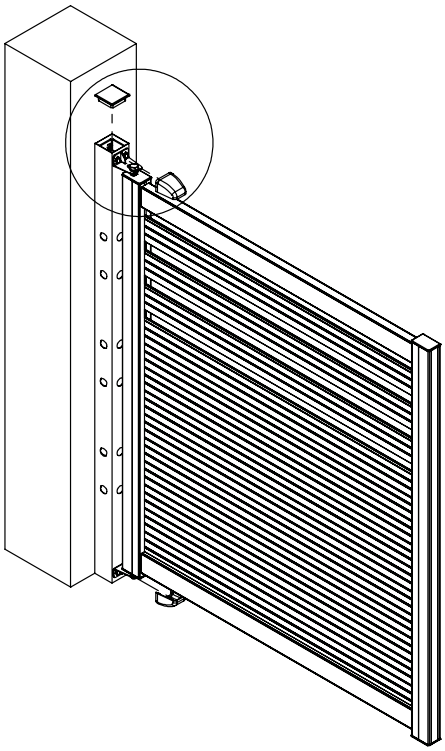
Stap 21: Installeer de decoratieve afdekkingen. Installeer tot slot de vierkante buisafdekkingen bovenop de muurpalen.

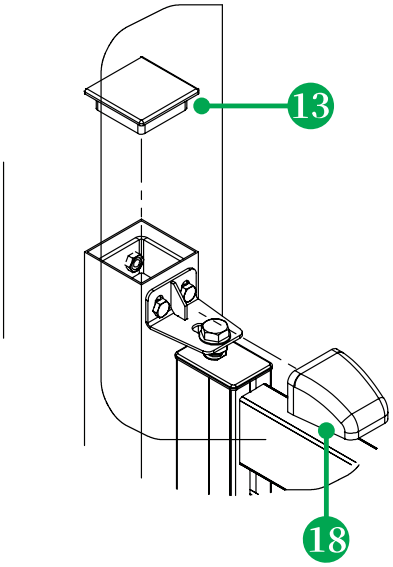


13 Square Tube Plug - 80*80 x 1

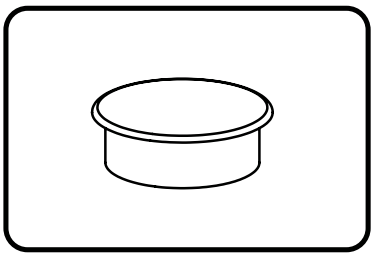


18 Bracket Cover x 2

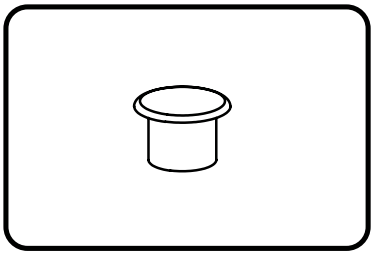




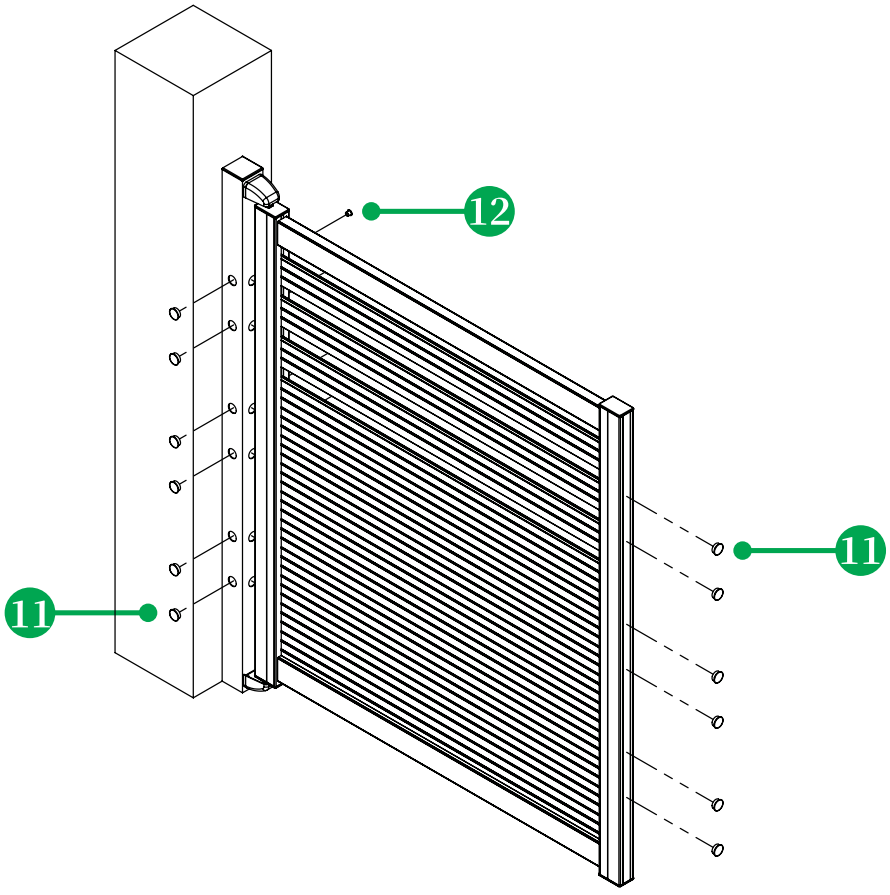
Stap 22: Installeer de sierkappen en monteer de ronde buispluggen op de palen.



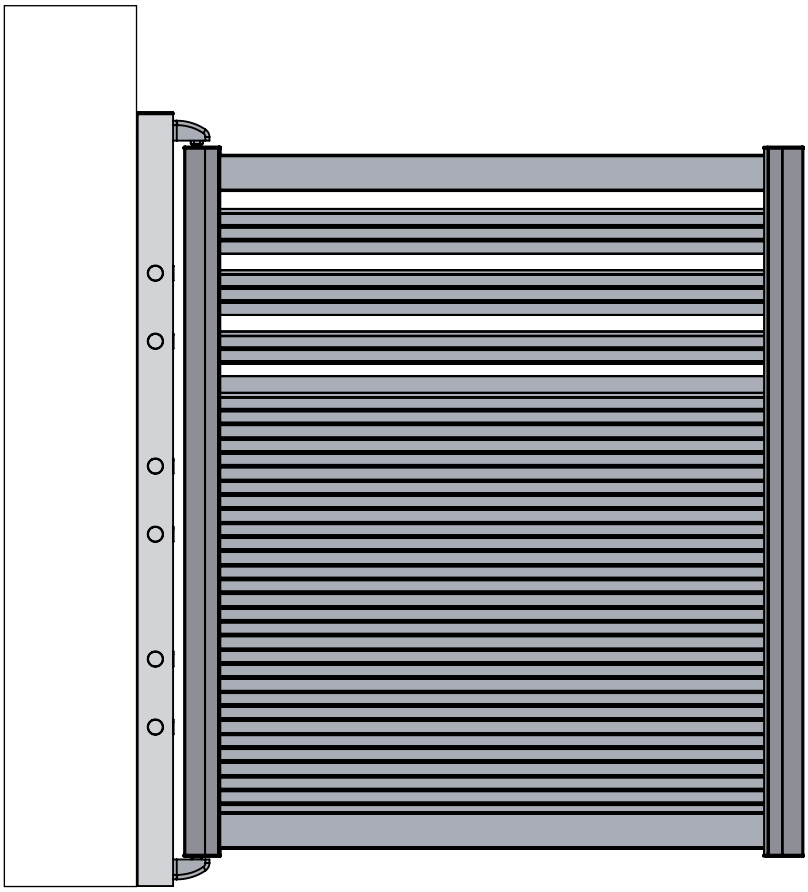
11 Round Tube Plug - ϕ 30 x 12



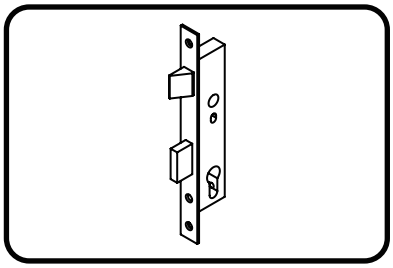
12 Round Tube Plug - ϕ 13 x 6



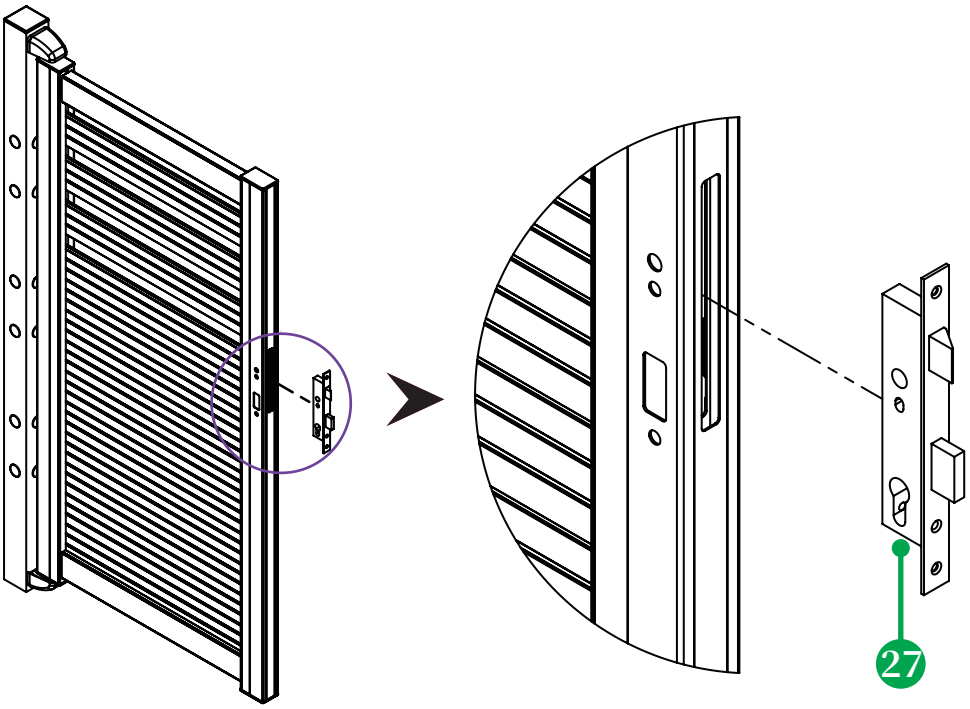
De installatie van de poort is voltooid..



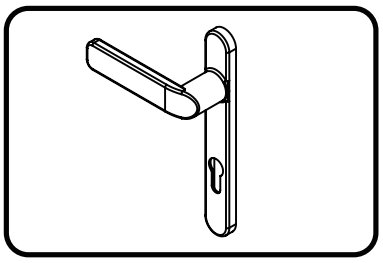
Stap 23: Plaats het slot aan de zijkant van de poort.:



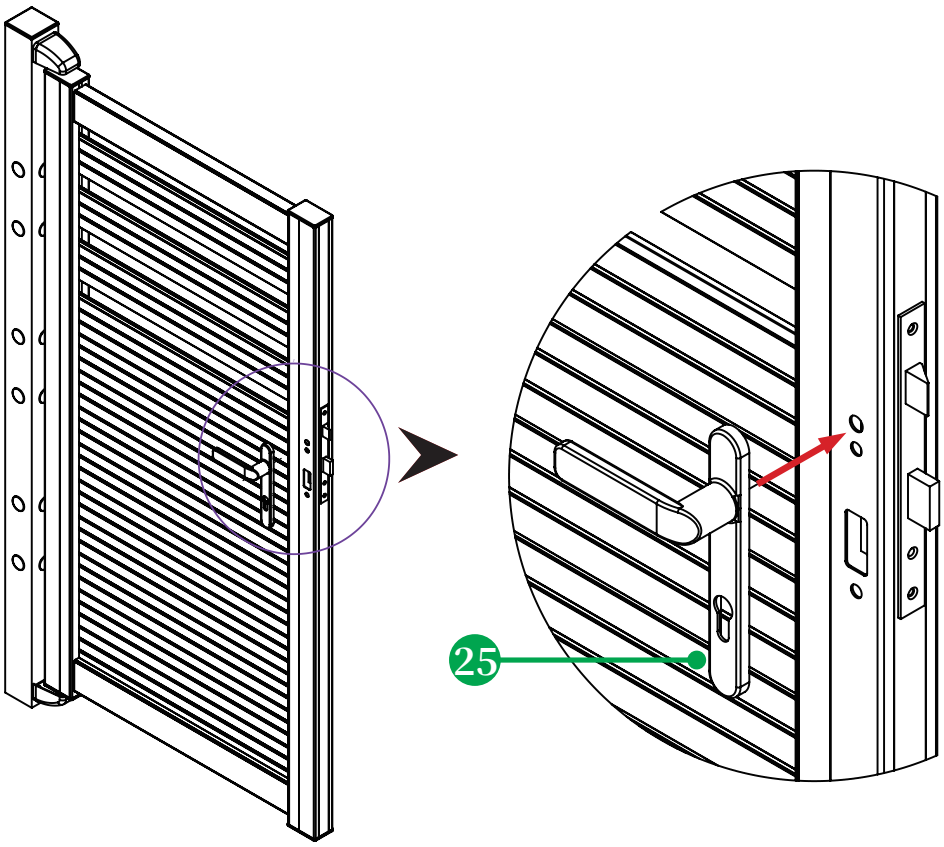
27 Lock Body × 1



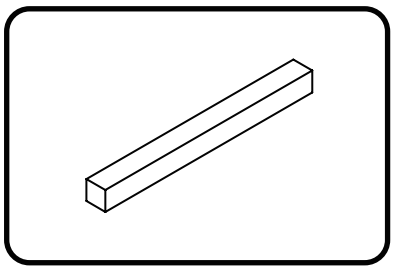
Stap 24: Installeer de voorste handgreep:



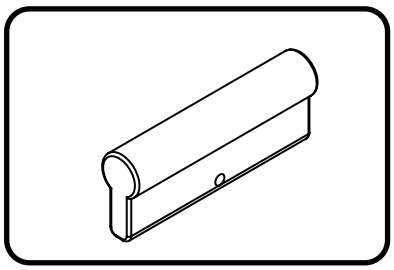
25 Front handle × 1



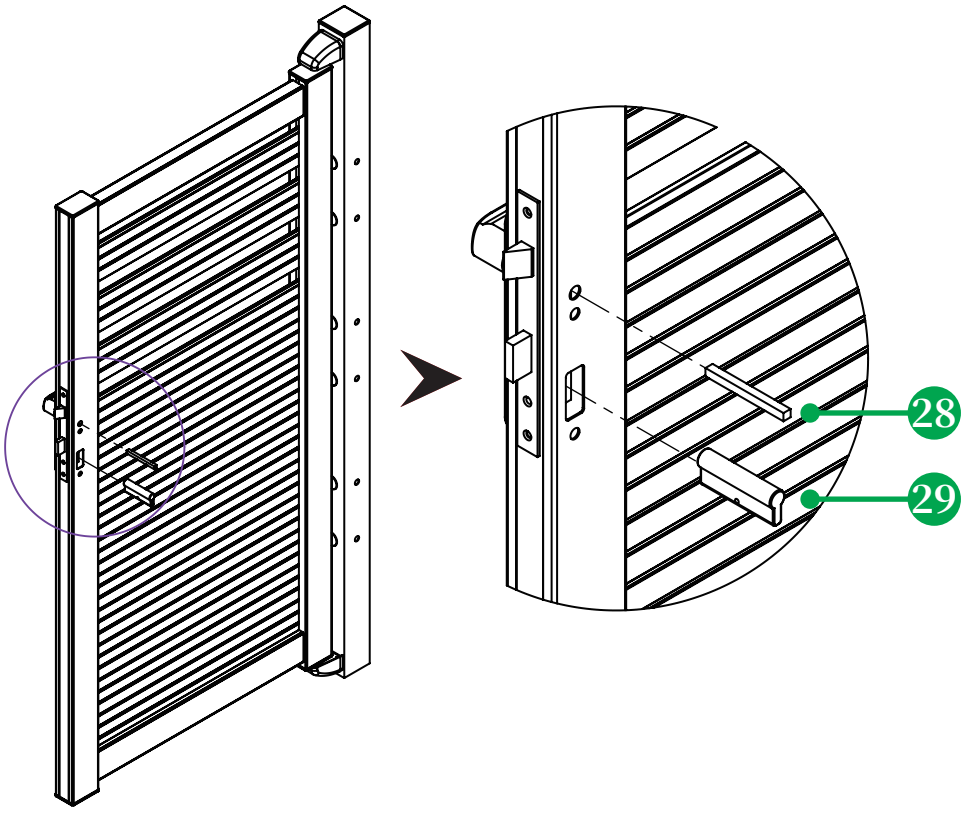
Stap 25: Installeer de vierkante spindel en de cilinder:



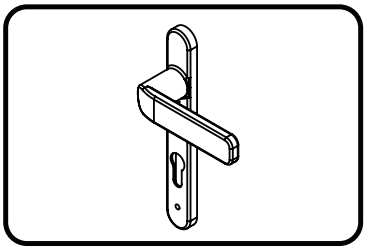
28 Square Spindle × 1



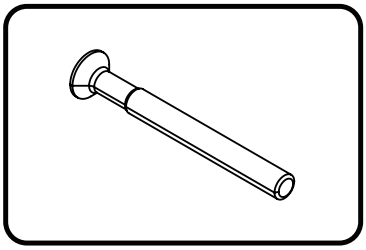
29 Lock Cylinder × 1



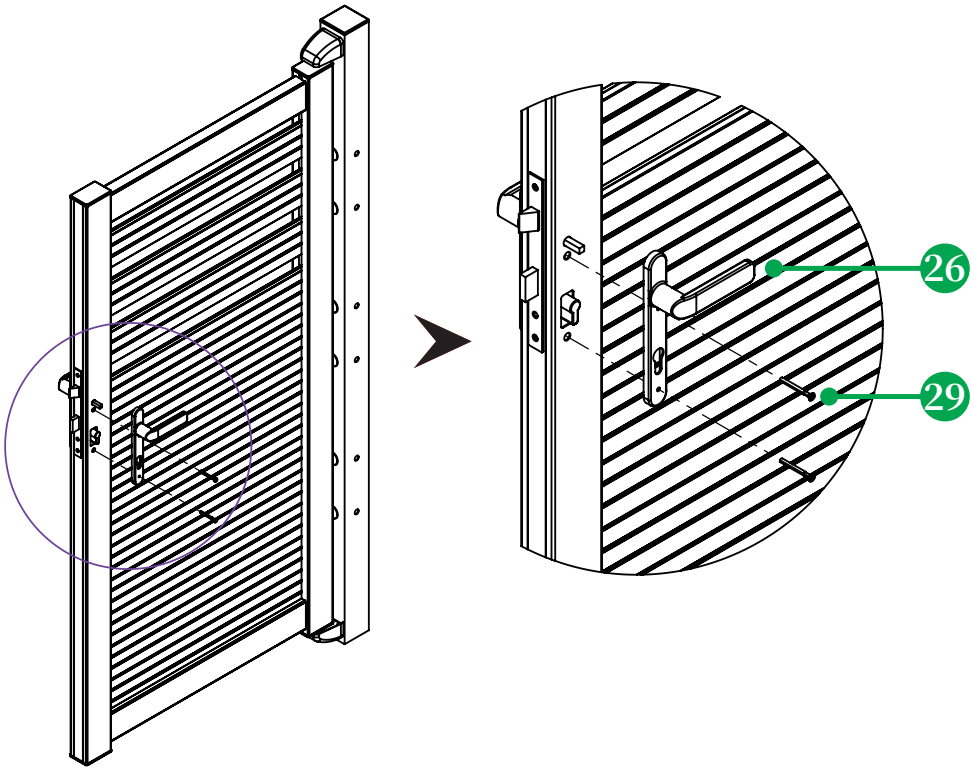
Stap 26: Installeer de handgreep aan de achterkant en bevestig deze met schroeven.:



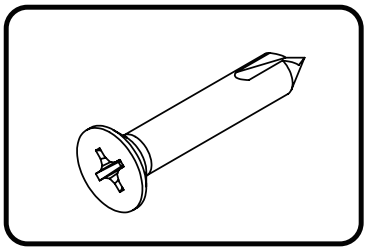
26 Rear Handle × 1



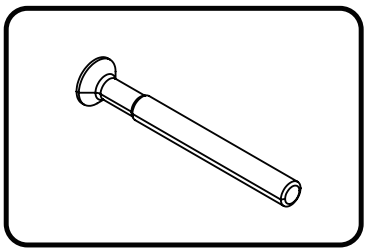
29 M5x70 Bolt × 2



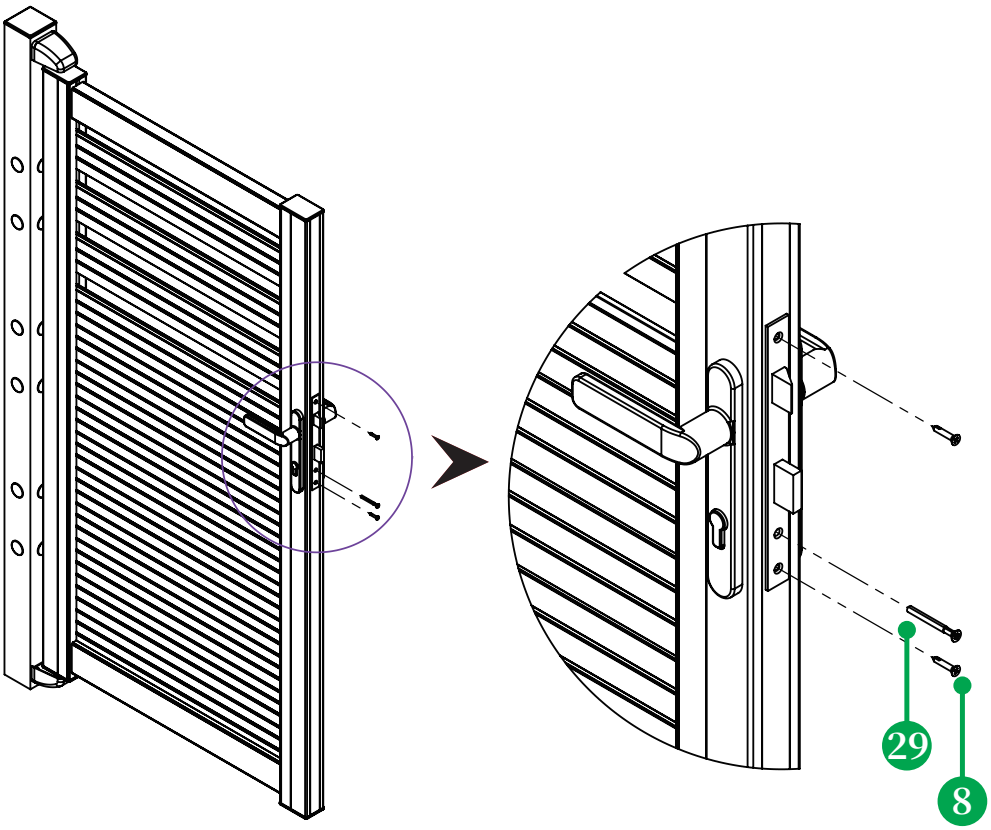
Stap 27: Bevestig het deurslot door de schroeven vanaf de zijkant vast te draaien.:



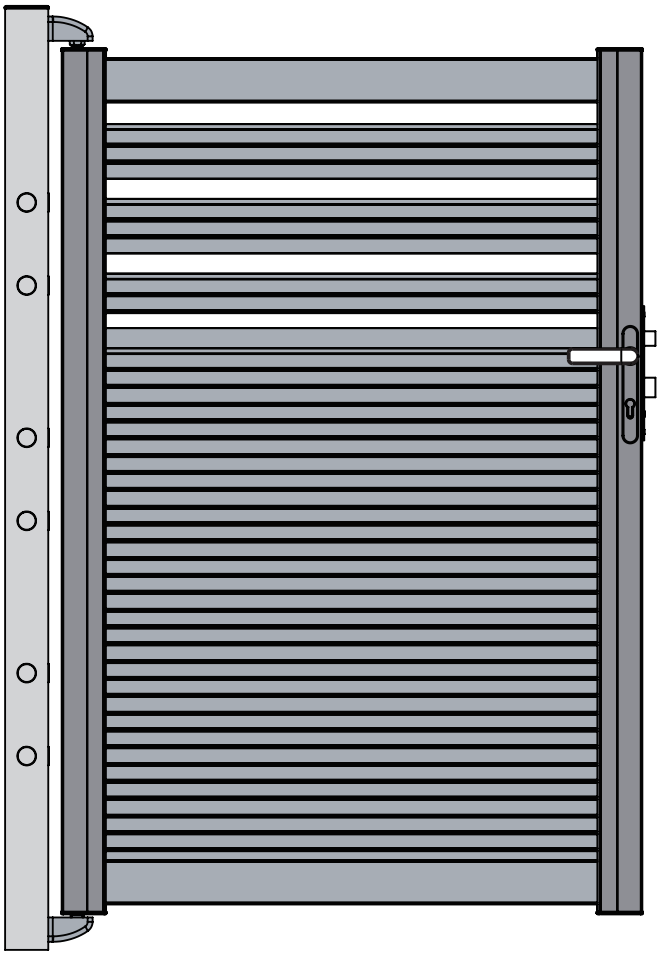
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



De installatie van het slot en de handgrepen is nu voltooid.:



Ostrzeżenia dotyczące bezpieczeństwa

Nie należy stać w obszarze otwierania lub zamykania bramy podczas jej działania.

Zachowaj bezpieczną odległość od zawiasów i punktów mocowania – istnieje ryzyko zmiażdżenia lub przytrzaśnięcia palców.

Nie pozwalaj dzieciom bawić się bramą.

Upewnij się, że brama jest prawidłowo zabezpieczona i nie ma luźnych ani uszkodzonych elementów.

Nie otwieraj ani nie zamykaj bramy ręcznie, jeśli jest zautomatyzowana – używaj wyłącznie dedykowanych elementów sterujących.

W przypadku silnego wiatru należy obchodzić się z bramą ostrożnie, aby uniknąć trzaśnięcia lub utraty kontroli.

Okresowo sprawdzaj prawidłowe działanie zawiasów, śrub i systemu zamykania.

Unikaj uderzania bramy twardymi lub ostrymi przedmiotami, ponieważ istnieje ryzyko zarysowania powierzchni.

W przypadku zarysowania, zabezpiecz zabrudzony obszar, aby zapobiec korozji i późniejszym uszkodzeniom.

Ostrzeżenia dotyczące montażu

Należy uważnie przeczytać instrukcję montażu.

Produkt musi zostać zainstalowany przez wykwalifikowany personel, zgodnie z przepisami bezpieczeństwa dotyczącymi bram i napędów do bram mieszkalnych.

Nieprawidłowy montaż lub niewłaściwe użytkowanie produktu może spowodować obrażenia ciała, obrażenia zwierząt lub uszkodzenie mienia. Producent nie ponosi odpowiedzialności za jakiekolwiek konsekwencje wynikające z niewłaściwego użytkowania lub eksploatacji, które nie zostały określone w niniejszej dokumentacji.

Przed montażem bramy należy sprawdzić wszystkie części.

Przed montażem należy sprawdzić płaskość skrzydeł i słupków bramy.

Unikać uderzeń, zarysowań i uszkodzeń elementów podczas montażu, aby zapobiec późniejszej korozji.

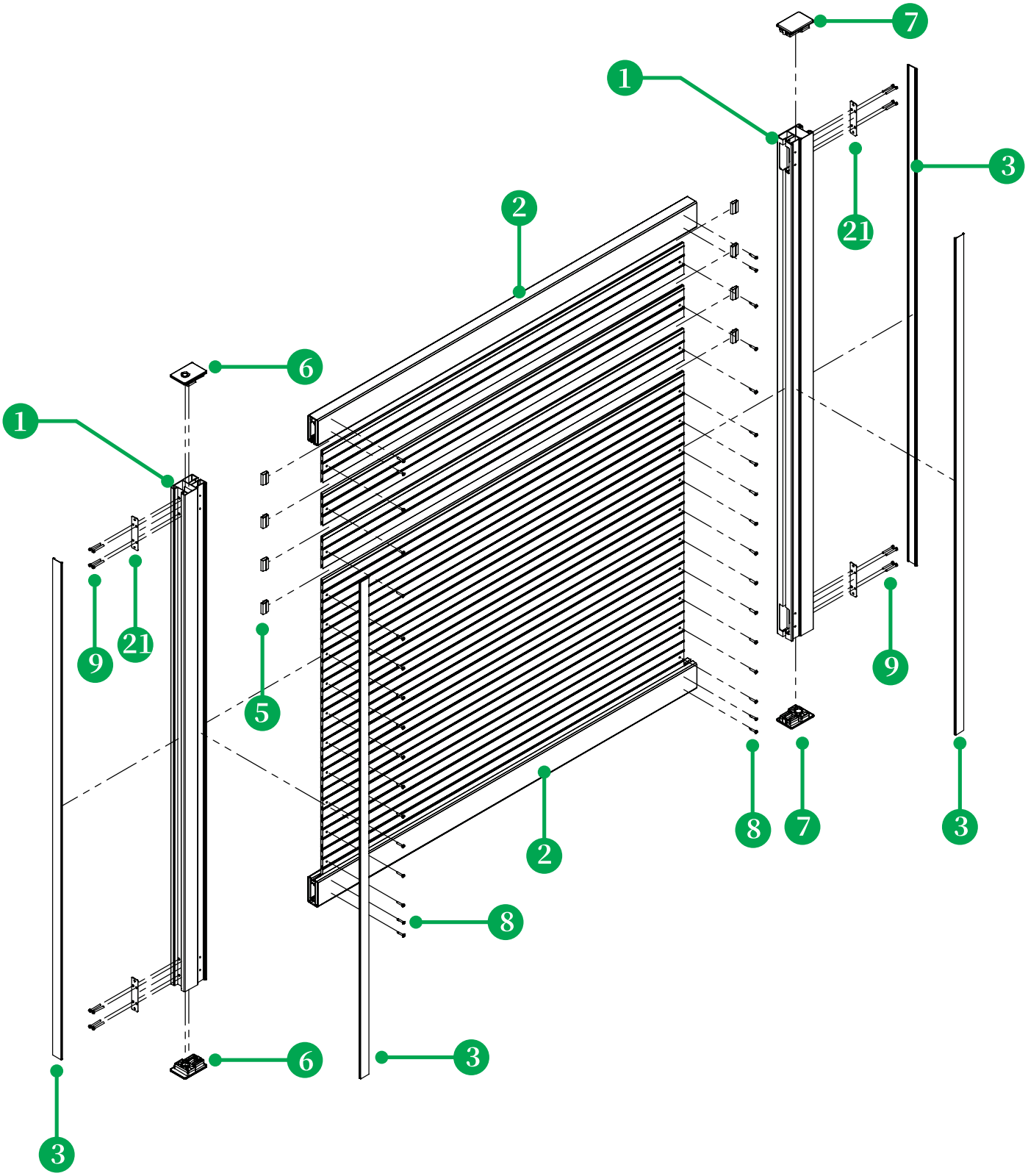
Podczas montażu należy zapewnić prawidłowe wyrównanie i precyzyjne ustawienie wszystkich elementów.

Nie należy używać niewłaściwych śrubokrętów ani kluczy do dokręcania śrub, nakrętek i nakrętek.

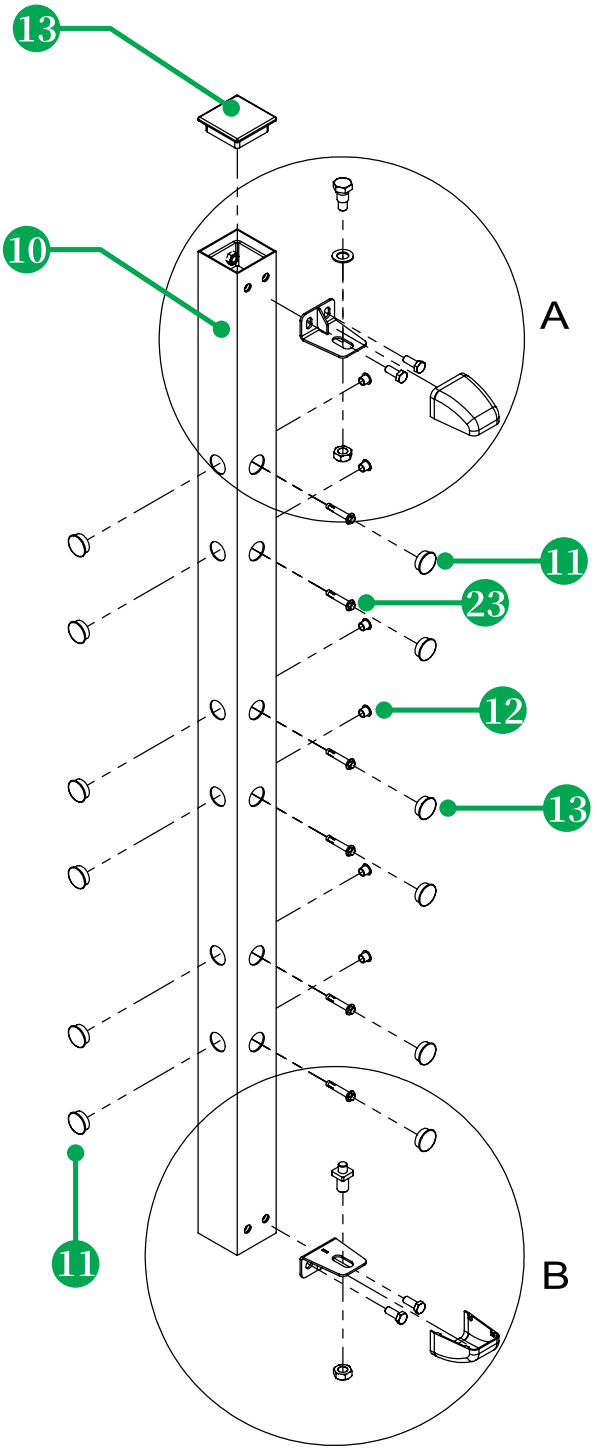
Dane techniczne

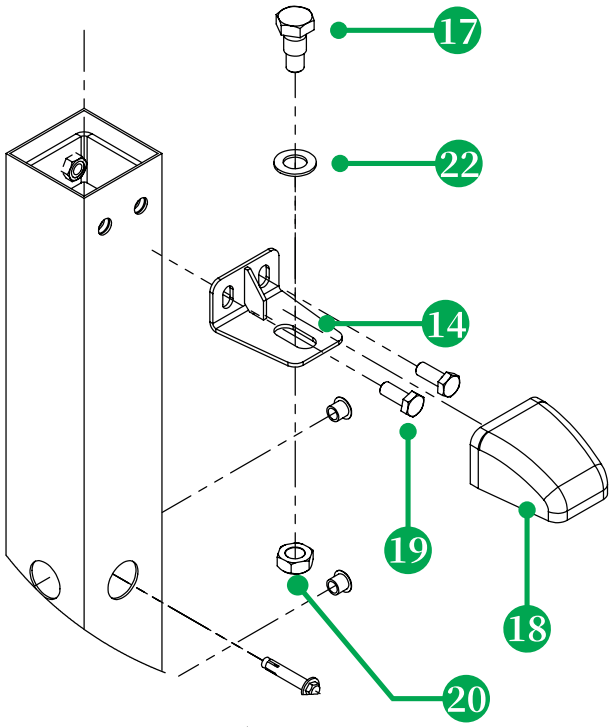
Materiał	Aluminium
Rodzaj farby	Elektrostatyczna powłoka proszkowa
Długość	0,9 m
Wysokość	1,5 m
Kolor	Szary
Zakres temperatur pracy	-26°C ~ +80°C
Waga	ok. 35 kg

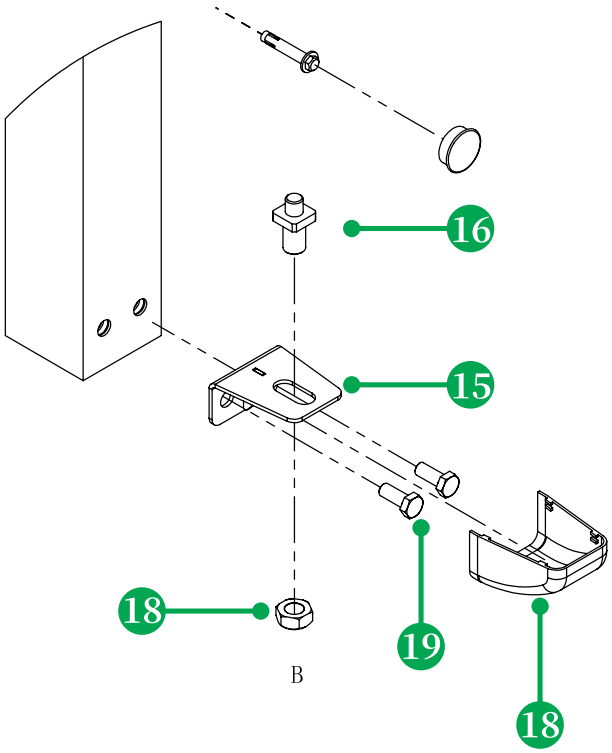
Schemat korpusu bramy



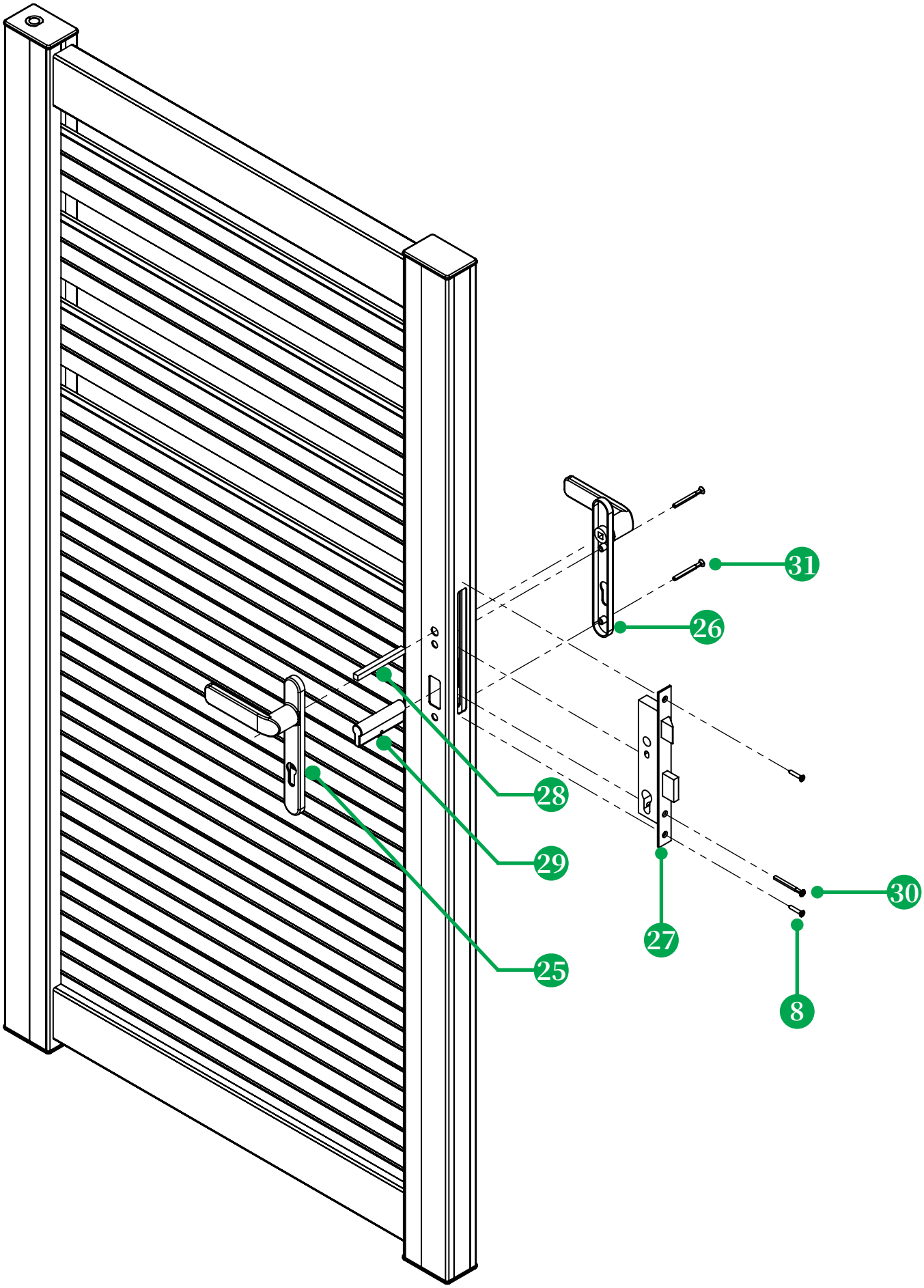
Schemat słupka bramy



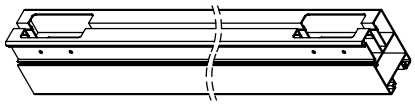




Schemat zamka drzwi



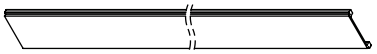
Lista akcesoriów



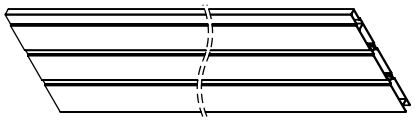
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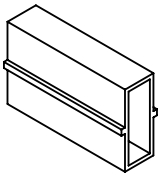
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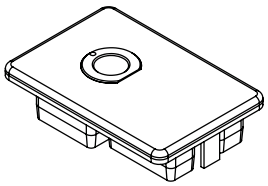
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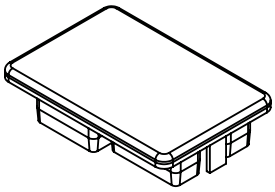
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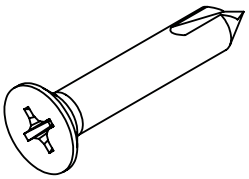
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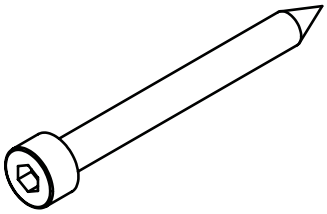
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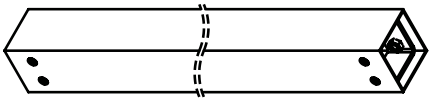
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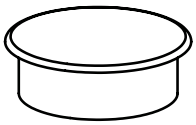
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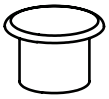
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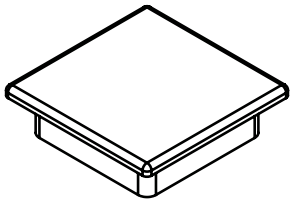
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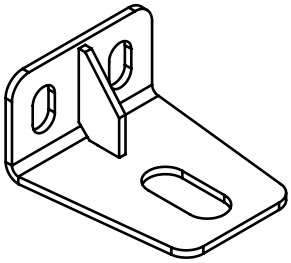
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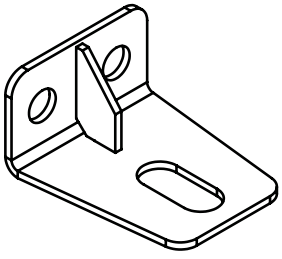
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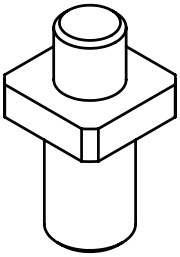
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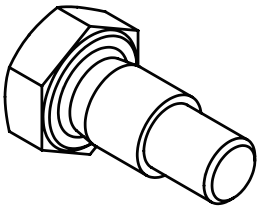
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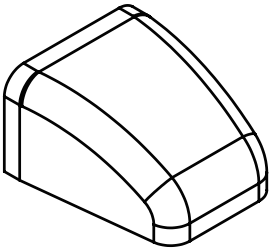
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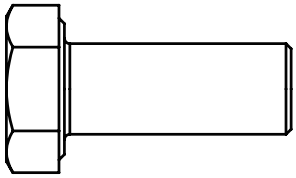
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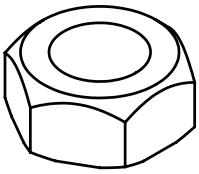
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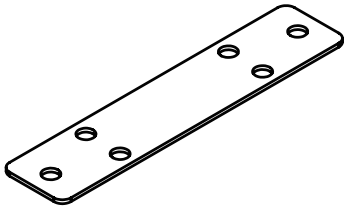
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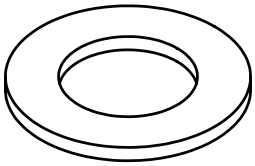
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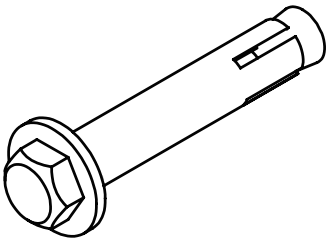
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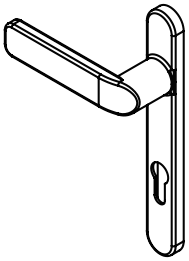
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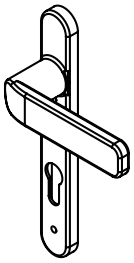
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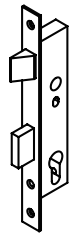
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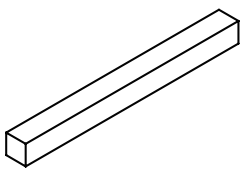
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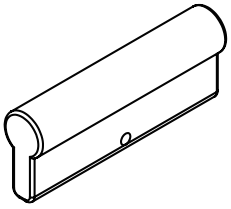
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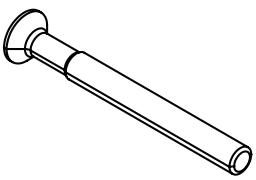
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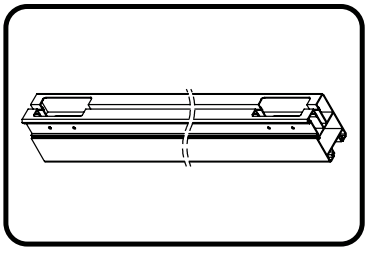


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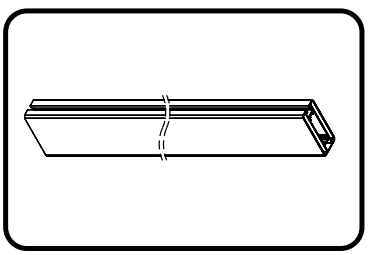
1. Słupek bramy x 2
2. Słupek poziomy x 2
3. Pasek dekoracyjny słupka bramy x 4
4. Panel kratki x 13
5. Wspornik oporowy x 8
6. Górna/dolna nakładka słupka z tuleją miedzianą x 2
7. Górna/dolna nakładka słupka bez perforacji x 2
8. Wkręty samowiercące M4,8*25 x 40
9. Wkręt imbusowy M4*35 x 20
10. Słupek ścienny x 1
11. Kołek do rury okrągłej - ϕ30 x 12
12. Kołek do rury okrągłej - ϕ13 x 6
13. Kołek do rury kwadratowej - 80*80 x 1
14. Górny wspornik słupka bramy, element spawany x 1
15. Dolny wspornik słupka bramy, element spawany x 1
16. Łożysko wspornika narożnego x 1
17. Śruba sześciokątna M16*35 x 1
18. Osłona wspornika x 2
19. Śruba sześciokątna M10*25 x 6
20. Nakrętka M16 x 2
21. Podkładka śrubowa 1,2 mm x 4
22. Podkładka - ϕ17×30×2 x 2
23. Śruba rozporowa M10×100 x 6
24. Bity imbusowe H3 x 1
25. Klamka przednia x 1
26. Klamka tylna x 1
27. Korpus zamka x 1
28. Trzpień kwadratowy x 1
29. Wkładka bębenkowa zamka x 1
30. Śruba M5x40 x 1
31. Śruba M5x70 x 1

Montaż bramy

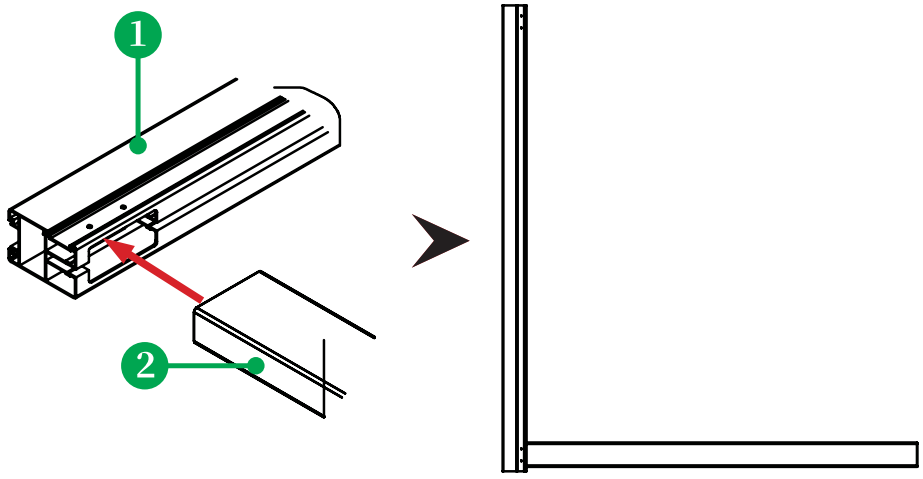
Krok 1: Przygotuj 2 słupki pionowe i 1 słupek poziomy. Włóż jeden słupek poziomy w kanał słupka pionowego.



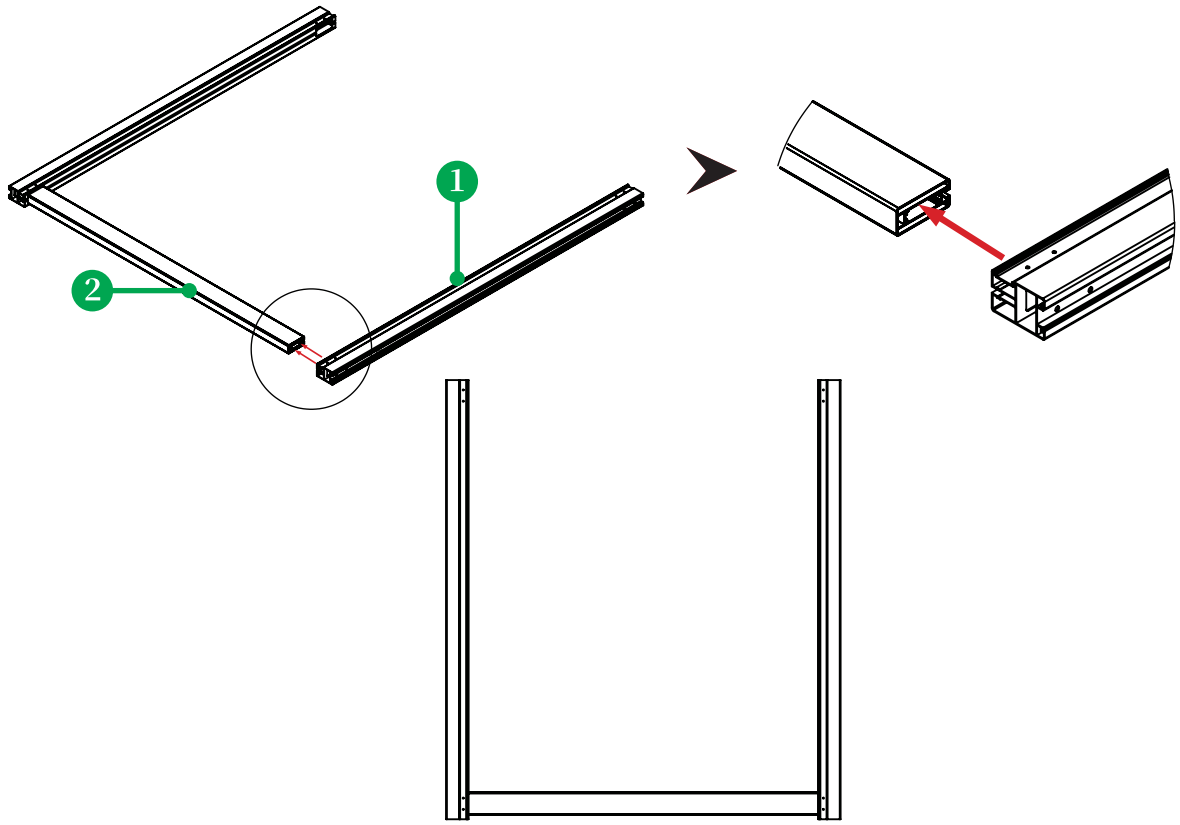
① Gate Post x 2



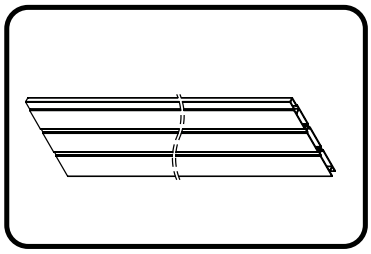
② Horizontal Post x 1



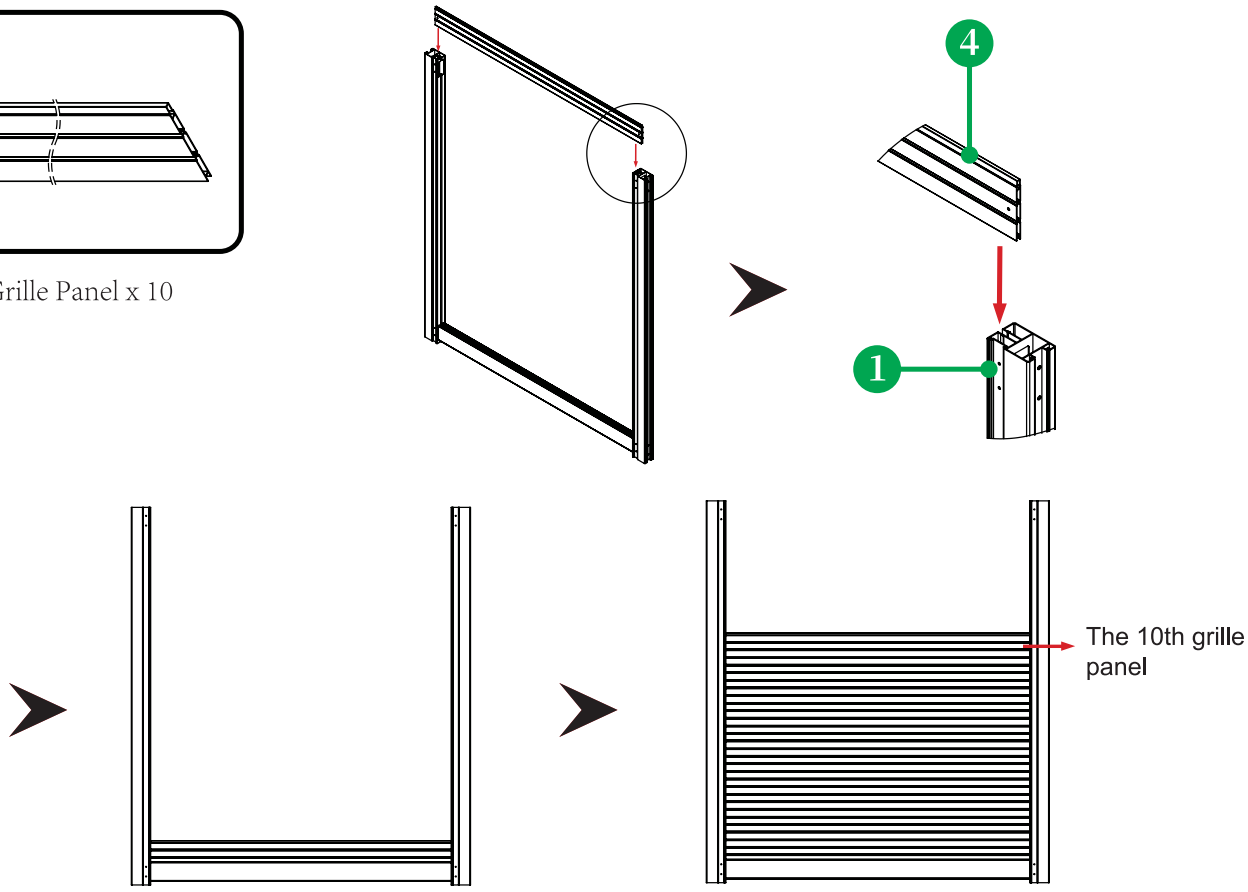
Krok 2: Zamontuj drugi pionowy słupek bramy na dolnym poziomym słupku.



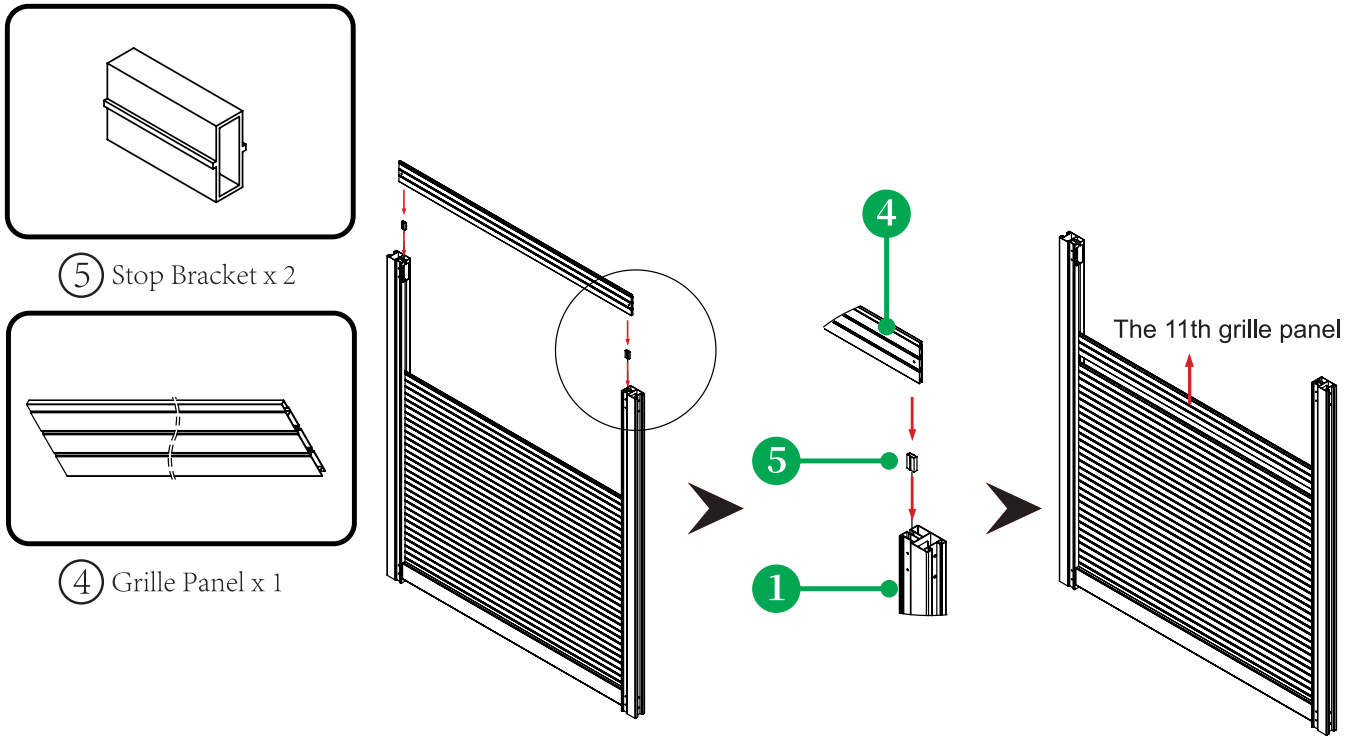
Krok 3: Włóż panele siatki między zmontowane słupki. Włóż łącznie 10 paneli siatki, jak pokazano na poniższym rysunku:



④ Grille Panel x 10

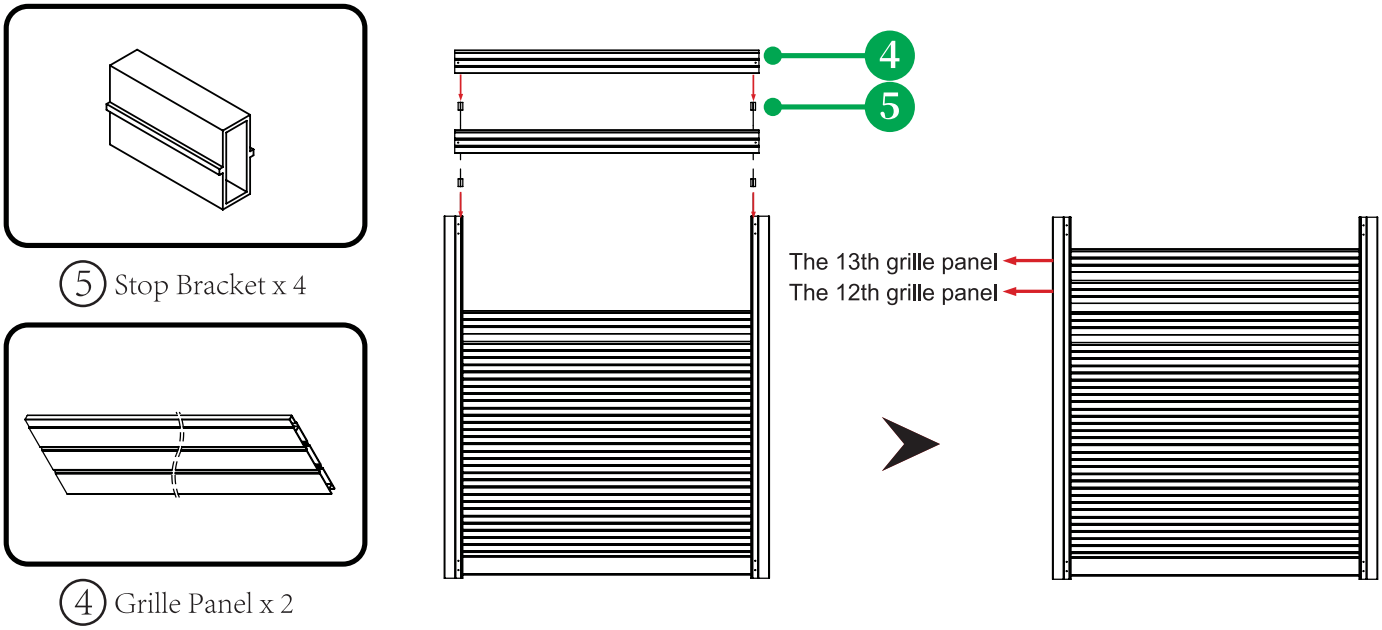


Krok 4: Włóż blok oporowy do każdego zmontowanego słupka pionowego (lewego i prawego), a następnie włóż panel siatki, jak pokazano na poniższym obrazku:

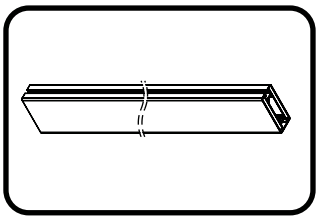


Uwaga! Ta prosta bramka jest typu półzamkniętego. Po złożeniu między panelami kraty 10, 11, 12 i 13 będą równe odstępy.

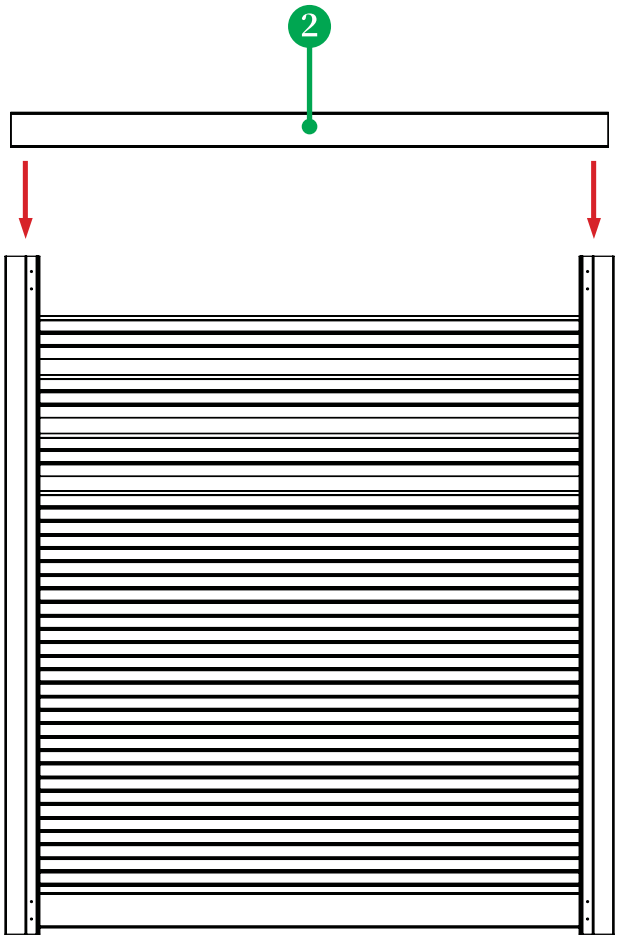
Krok 5: Powtórz krok 4 dwa razy, aby zainstalować panele kratowe 12 i 13, jak pokazano na poniższym obrazku:



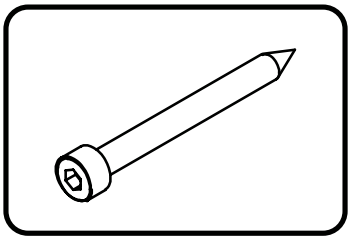
Krok 6: Zamontuj słupek poziomy na dwóch bocznych słupkach bramy.



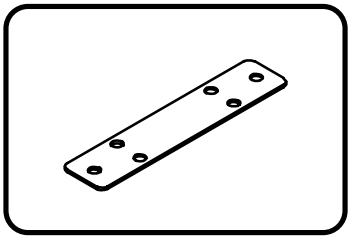
② Horizontal Post × 1



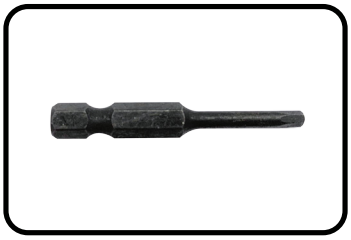
Krok 7: Zamontuj ramę bramy. Zabezpiecz ramę, dokręcając śruby i podkładki po obu stronach słupka bramy, jak pokazano na poniższym obrazku:



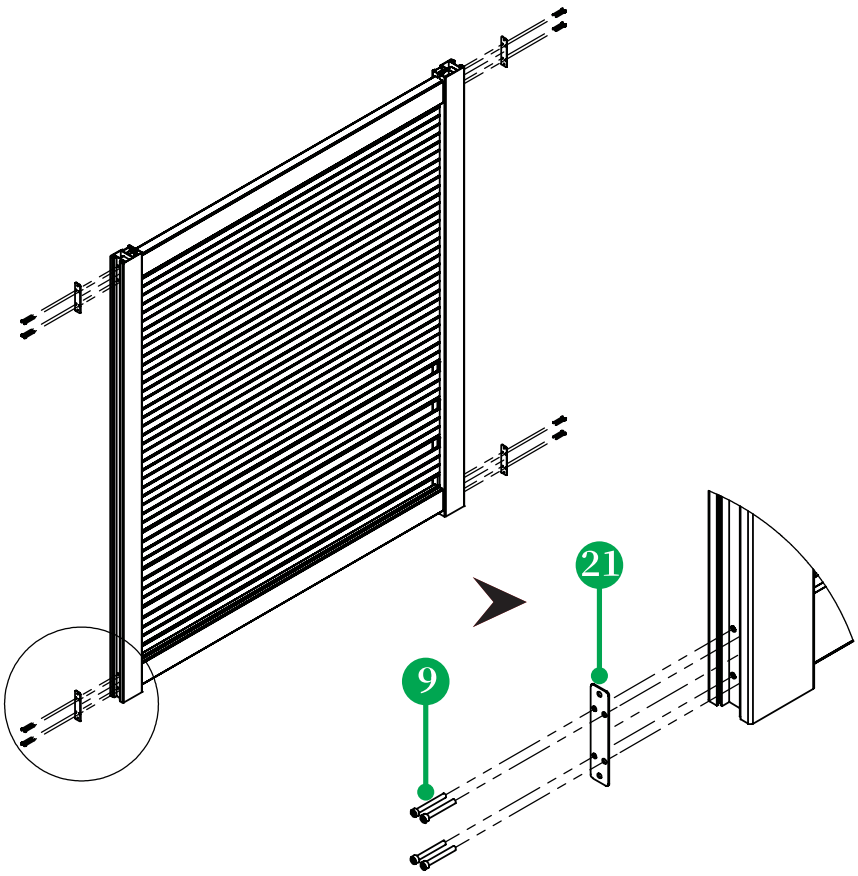
⑨ M4*35 Hex Socket Screw x 16



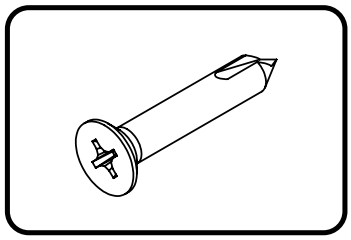
㉑ 1 2mm Screw Washer x 4



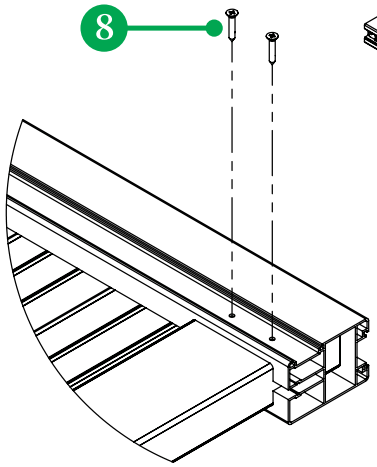
㉔ H3 Hex Bit x 1

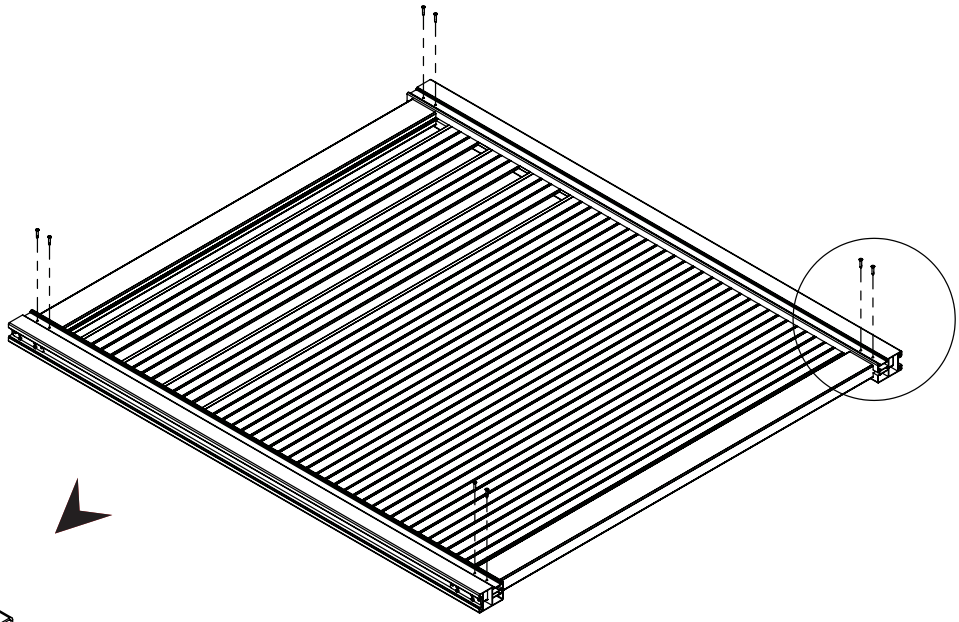


Krok 8: Zabezpiecz ramę bramy, dokręcając śruby w czterech punktach połączenia słupków pionowych ze słupkami poziomymi.

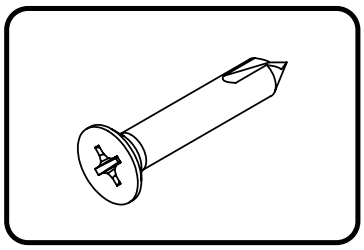


⑧ M4.8*25 Self-Drilling Tapping Screws x 8

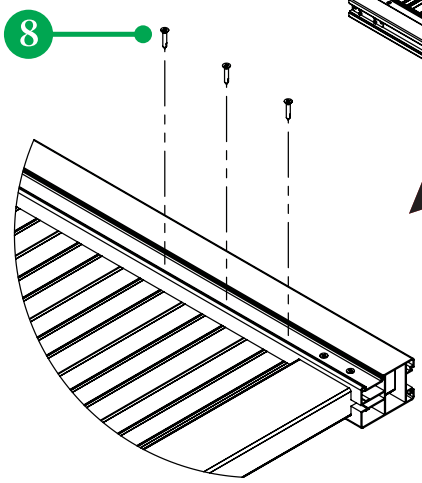


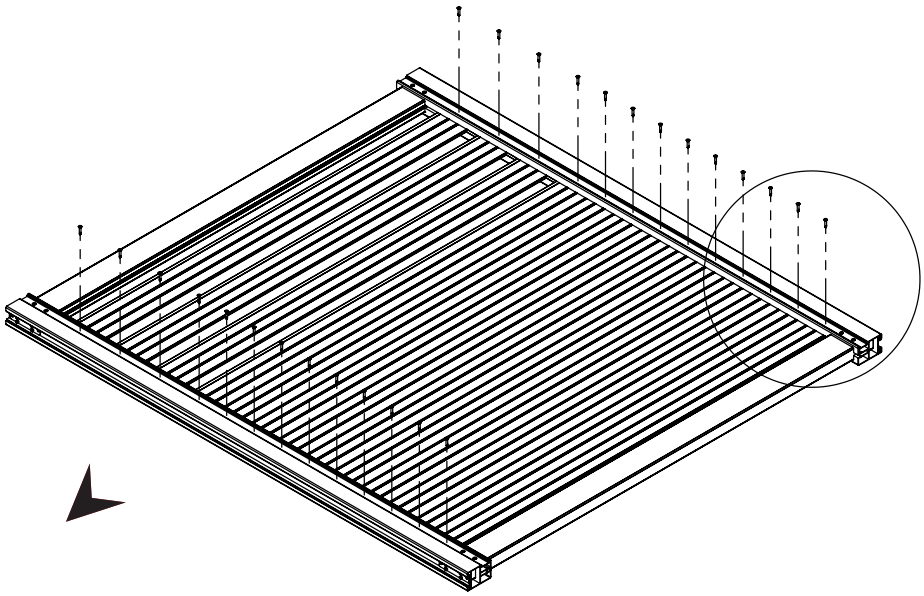


Krok 9: Zamontuj ramę bramy. Dokręć śruby z boku słupków bramy..

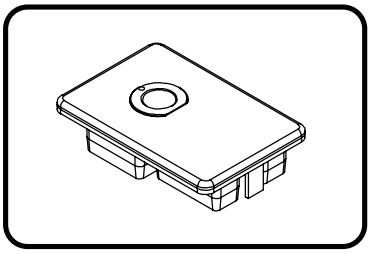


⑧ M4.8*25 Self-Drilling Tapping Screws x 26

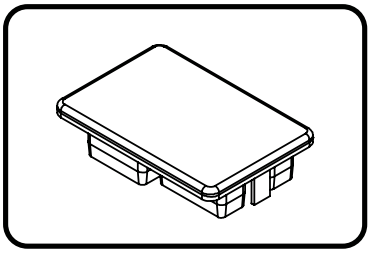




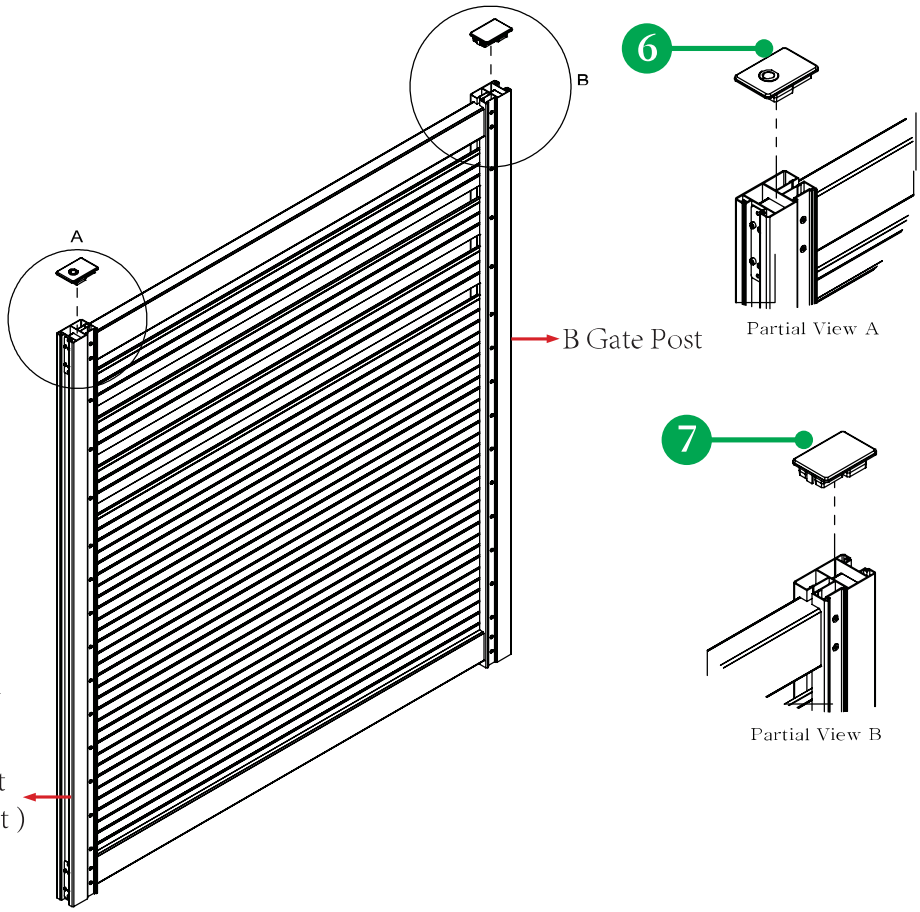
Krok 10: Zamontuj odpowiednie zaślepki na obu słupkach bramy. Zamontuj górną zaślepkę słupka z miedzianą tuleją na słupku A, a górną zaślepkę bez perforacji na słupku B, jak pokazano na poniższym obrazku:



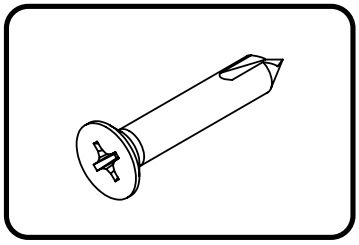
⑥ Post Top Cap with Copper Bushing x 1



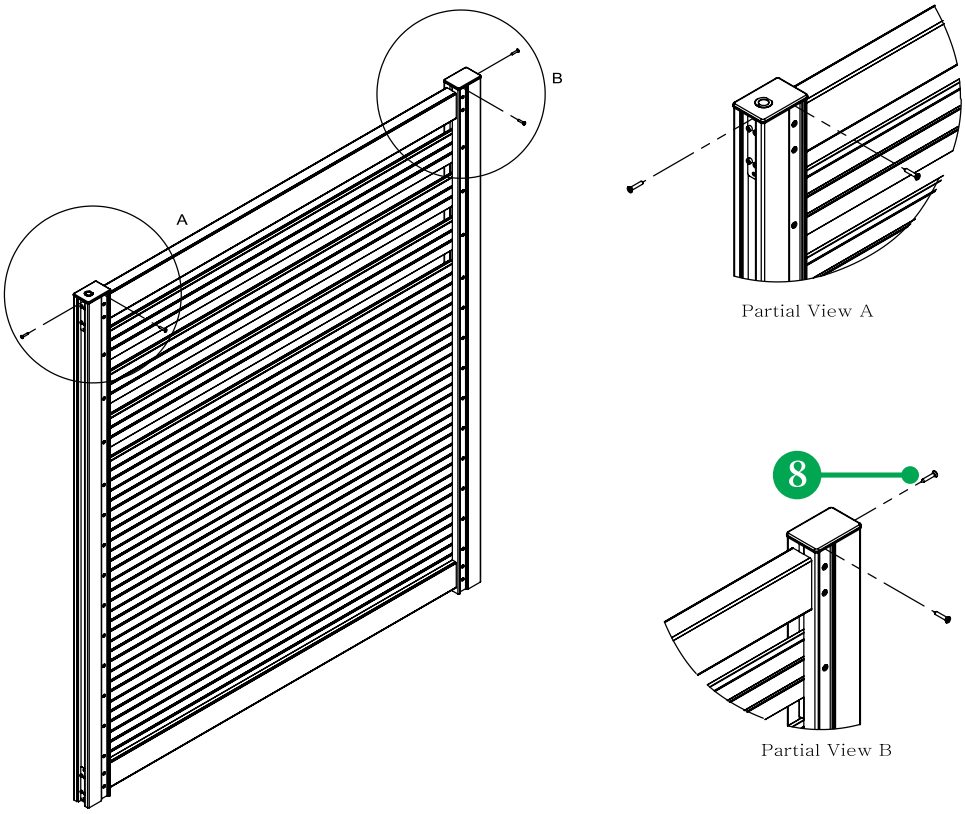
⑦ Non-Perforated Post Top Cap x 1



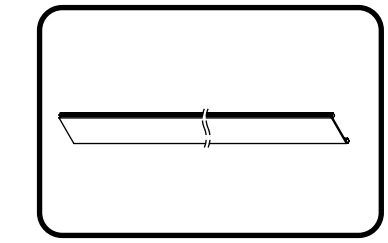
Krok 11: Zamontuj górne ozdobne zaślepki słupków. Zamontuj każdą ozdobną zaślepkę słupka, dokręcając śruby na górze słupków bramy.



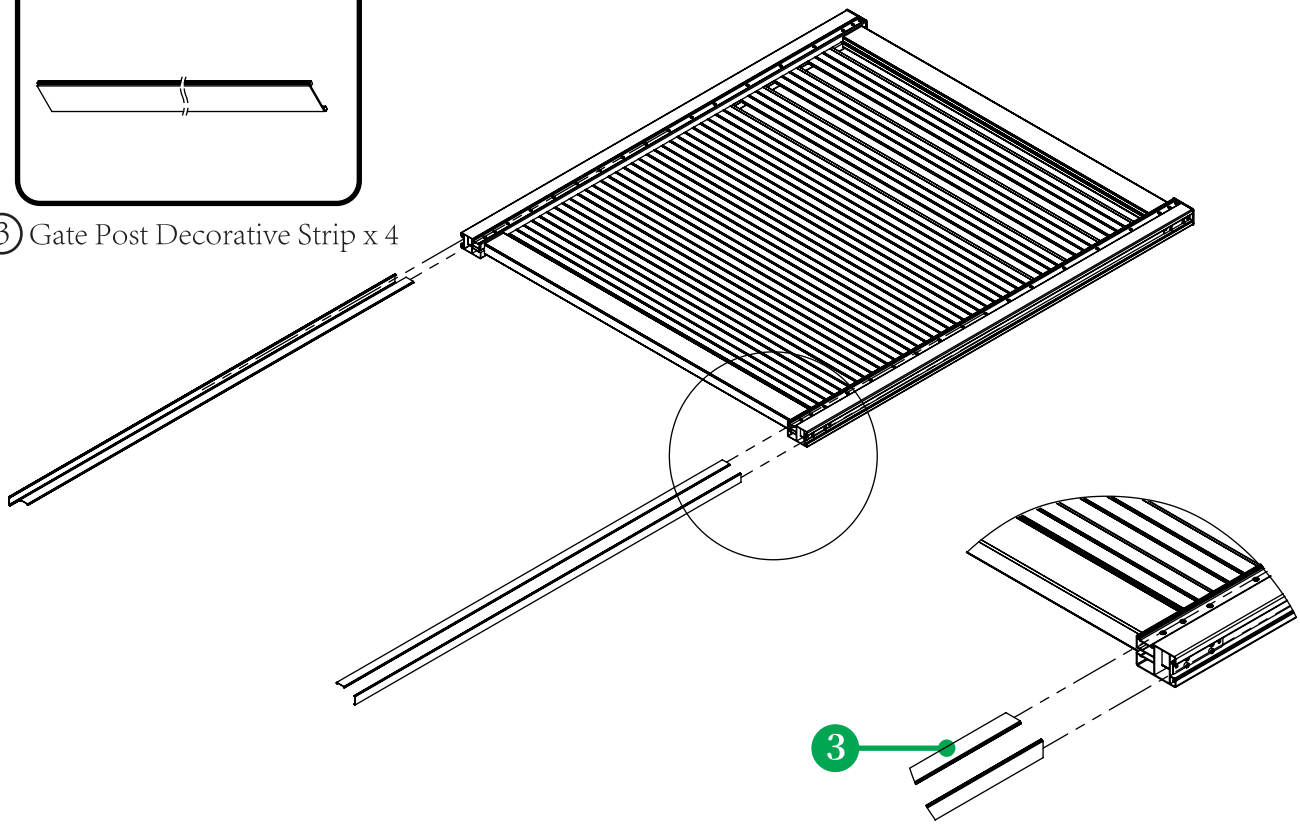
⑧ M4.8*25 Self-Drilling Tapping Screws x 4



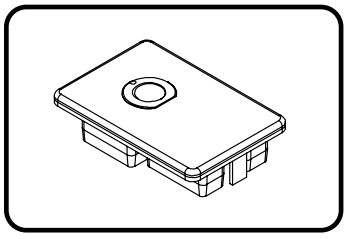
Krok 12: Zamontuj odpowiednie paski ochronne na obu słupkach bramy, jak pokazano na poniższym obrazku:



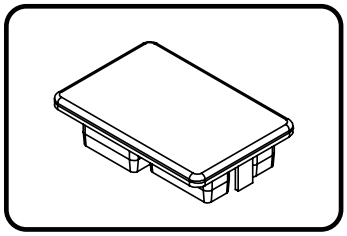
③ Gate Post Decorative Strip x 4



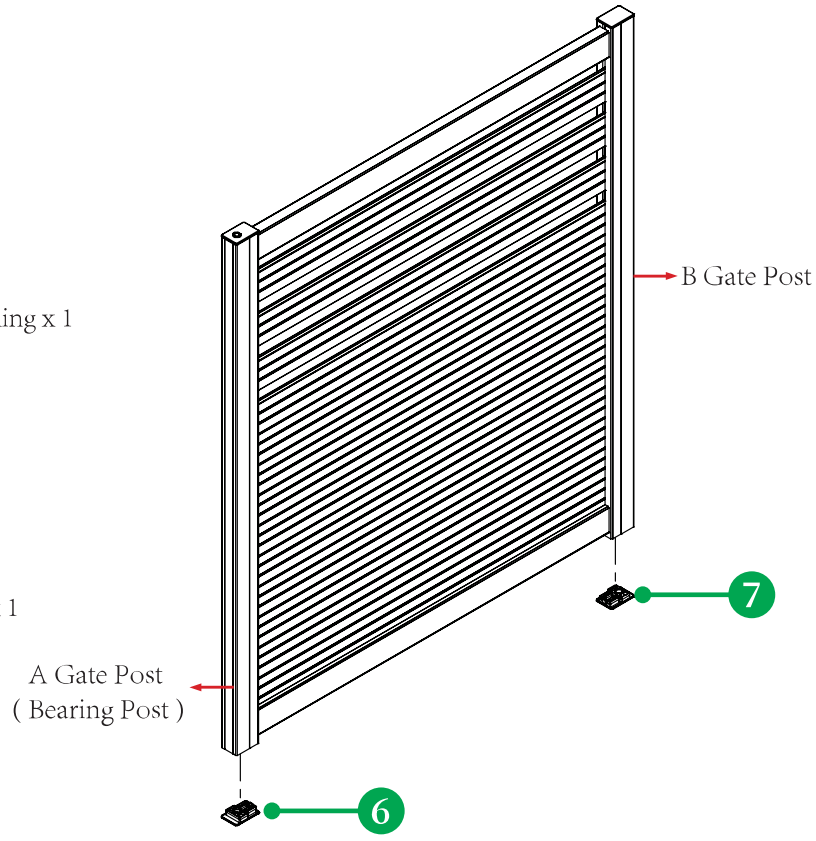
Krok 13: Zamontuj dolne zaślepki. Zamontuj odpowiednie dolne zaślepki u podstawy obu słupków bramy. Zamontuj dolną zaślepkę z miedzianą tuleją u podstawy słupka A, a dolną zaślepkę bez perforacji u podstawy słupka B, jak pokazano na poniższym obrazku:



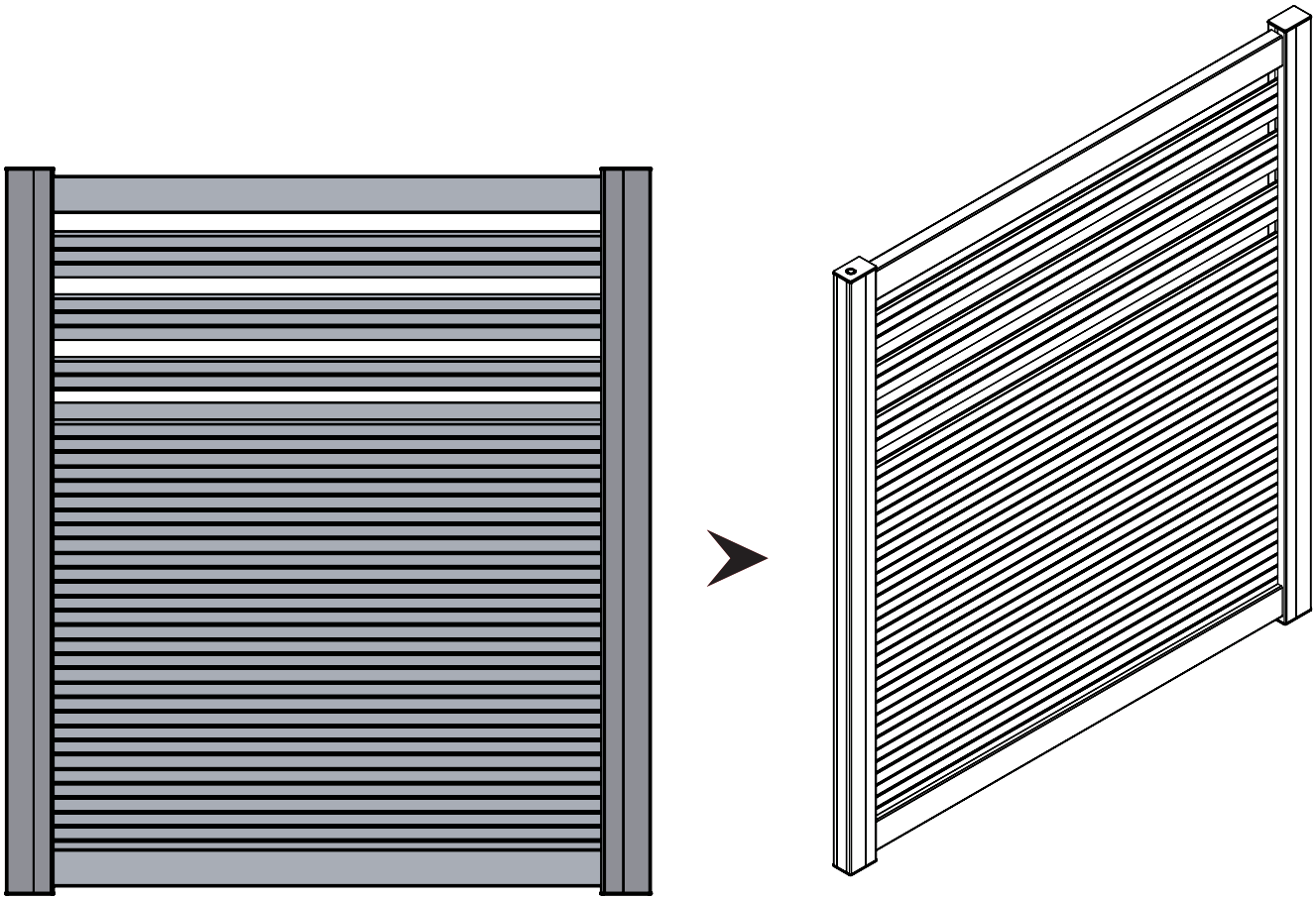
⑥ Post Bottom Cap with Copper Bushing x 1



⑦ Non-Perforated Post Bottom Cap x 1

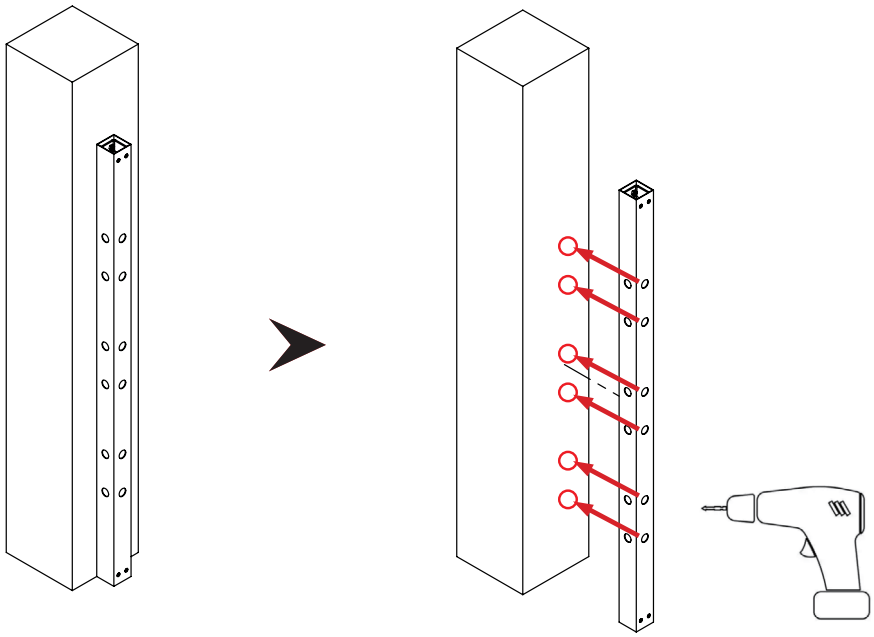


Montaż skrzydła bramy został ukończony, jak widać na poniższym zdjęciu:



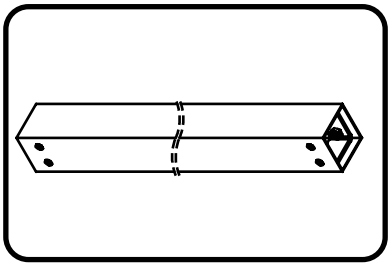
Montaż słupków bramy

Krok 14: Zaznacz markerem miejsca na otwory w ścianie bramy, a następnie wywierć otwory w ścianie za pomocą młota udarowo-obrotowego, jak pokazano na poniższym obrazku:

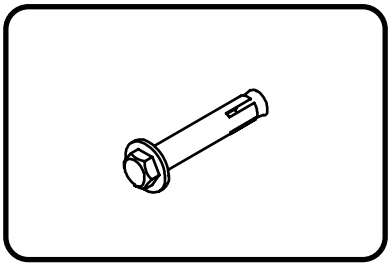


Krok 15: Przymocuj słupki bramy do ściany za pomocą śrub kotwiących. Dokręć śrubę kluczem nasadowym z przedłużką 17 mm, aby mocno przymocować słupki do ściany.

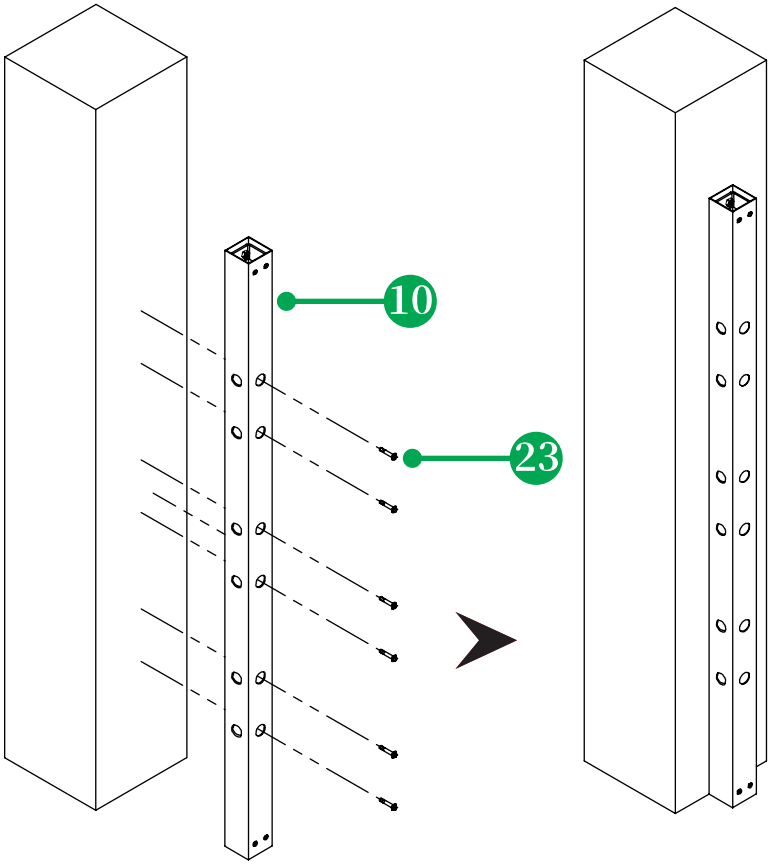
Uwaga: Podczas montażu sprawdź wyrównanie pionowe i poziome i upewnij się, że słupki są idealnie pionowe.



⑩ Wall Post x 1

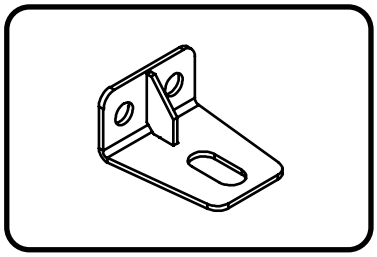


㉓ M10×100 Expansion Bolt x 6

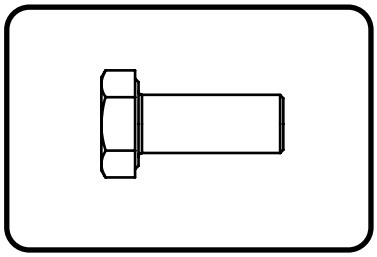


Krok 16: Zamontuj dolny wspornik za pomocą śrub imbusowych M10×25.

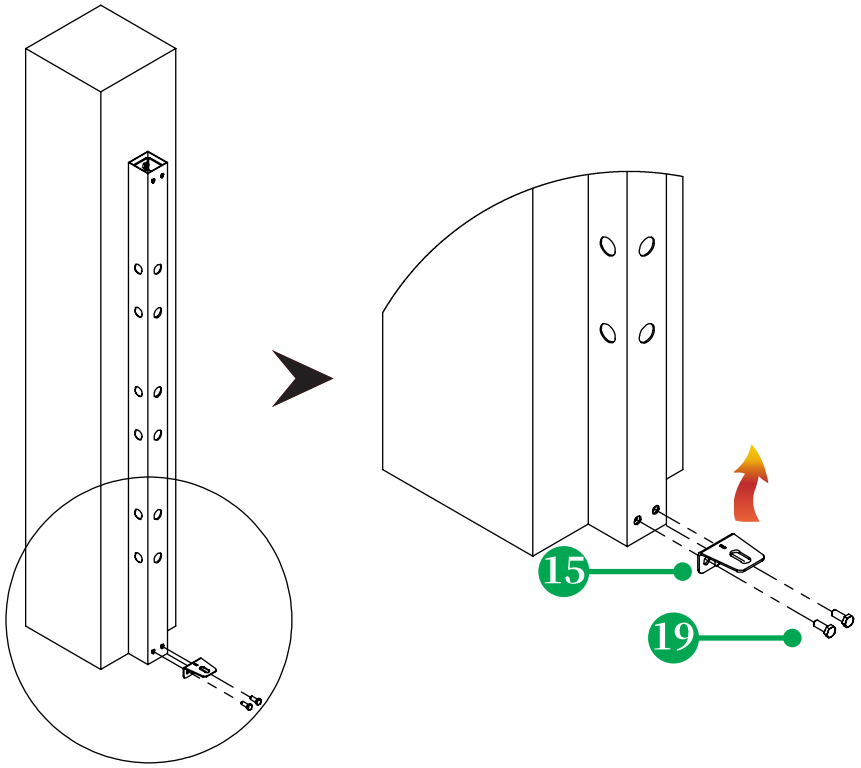
Proszę poprawnie zidentyfikować pionową i poziomą część wspornika. Pionowa część ma okrągłe otwory, a pozioma – długi otwór, który umożliwia regulację odległości..



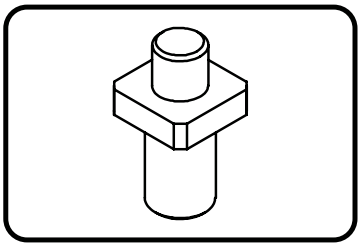
⑮ Gate Pillar Lower Bracket Weldment x 1



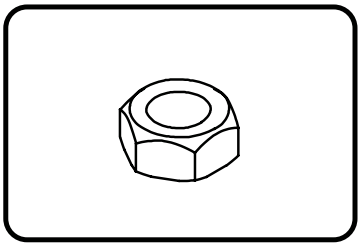
⑲ M10*25 Hex Bolt x 2



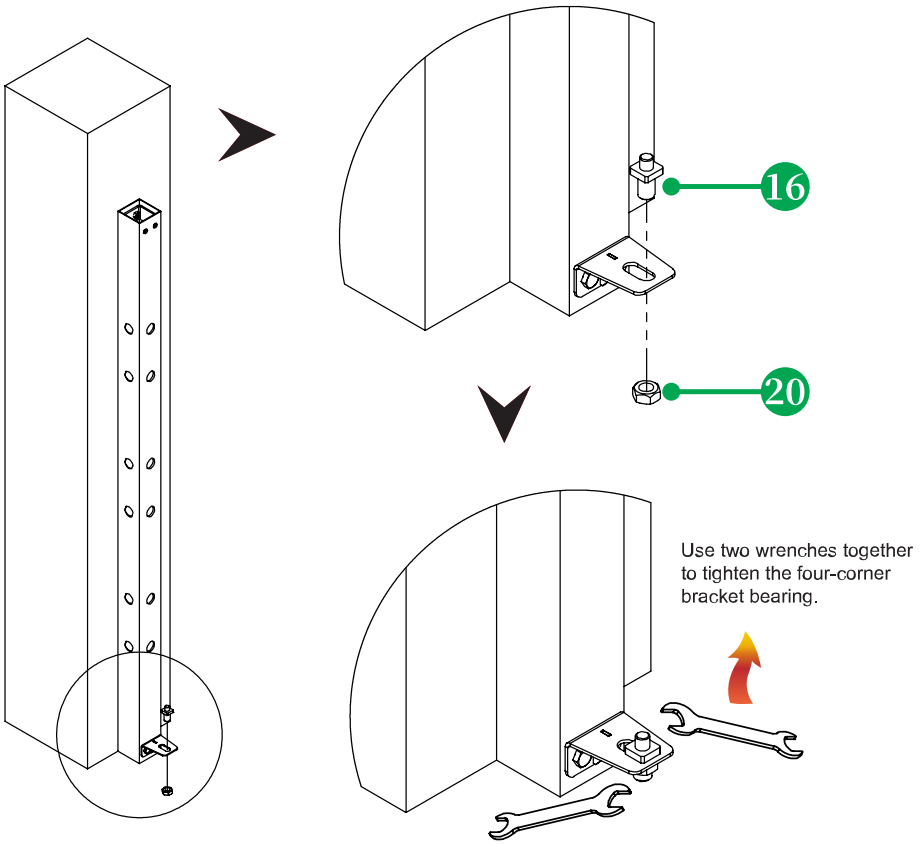
Krok 17: Dostosuj pozycję montażu, umieść czworokątny kołek mocujący w długim otworze dolnego wspornika i dokręć nakrętkę M16 kluczem.



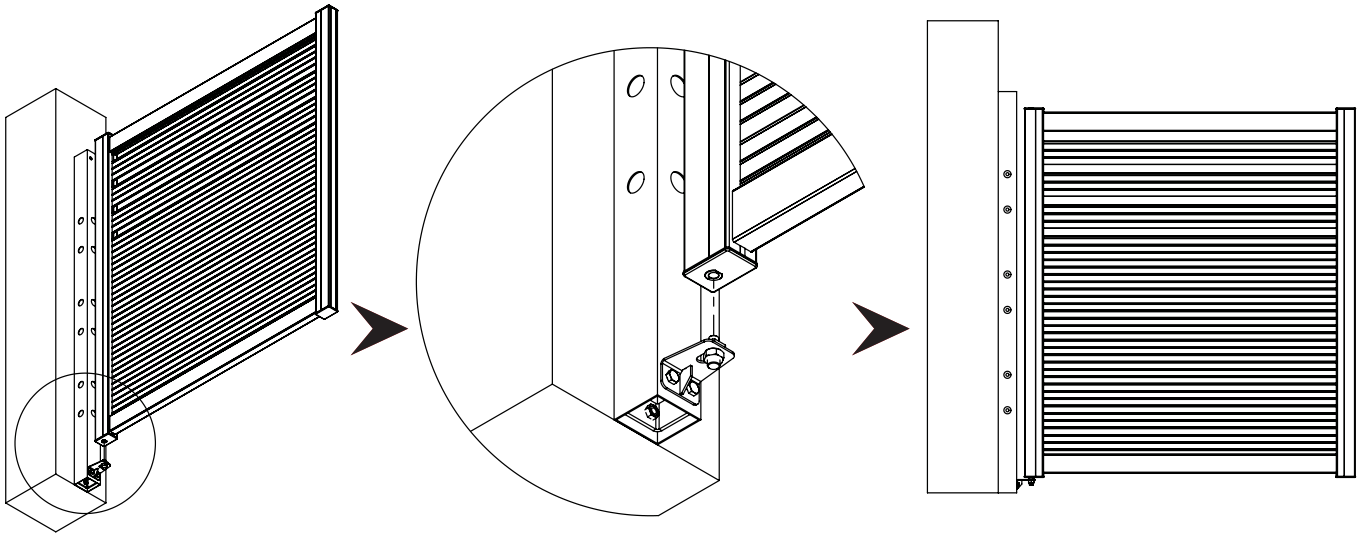
16 Four-corner Bracket Bearing x 1



20 M16 Nut x 1

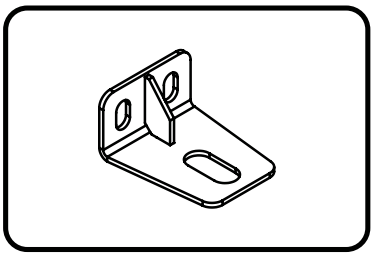


Krok 18: Umieść słupek podtrzymujący bramkę na czterech narożnych punktach obrotu, a następnie podeprzyj i tymczasowo zamocuj:

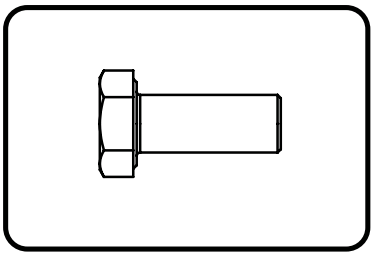


Krok 19: Zamontuj górny wspornik. Przymocuj przyspawany górny wspornik za pomocą śrub imbusowych M10×25.

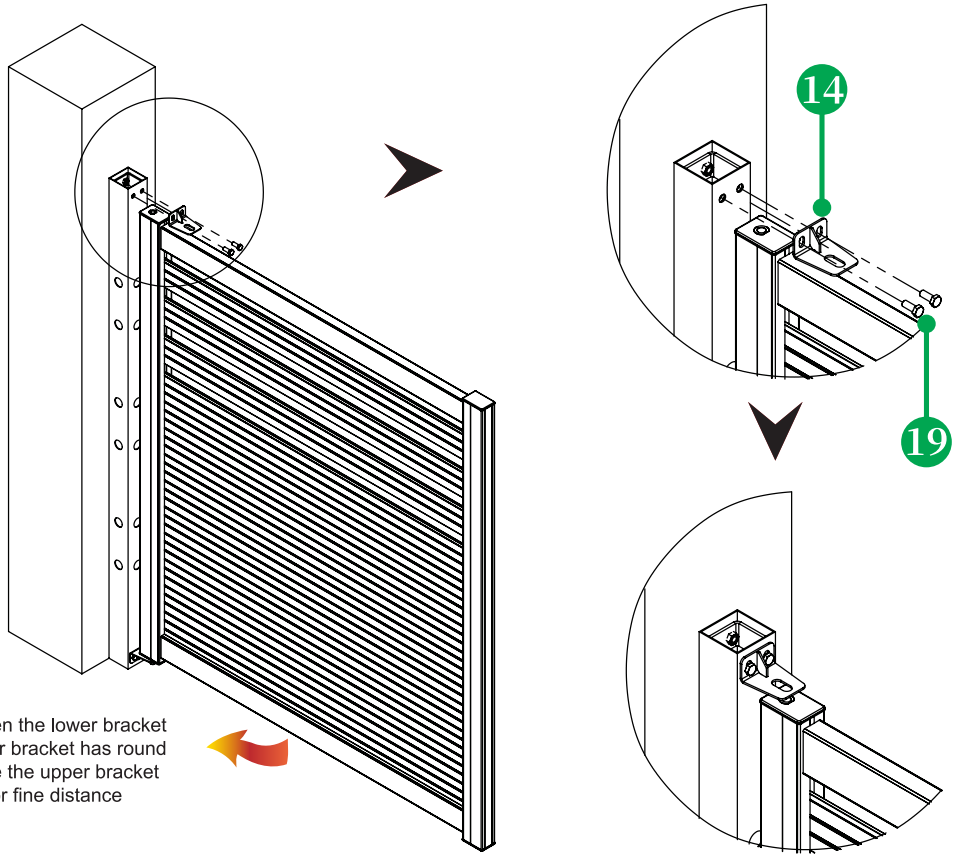
Proszę poprawnie zidentyfikować pionową i poziomą część wspornika. Pionowa część ma okrągłe otwory, a pozioma – długi otwór, który umożliwia regulację odległości.



⑭ Gate Pillar Upper Bracket Weldment x 1



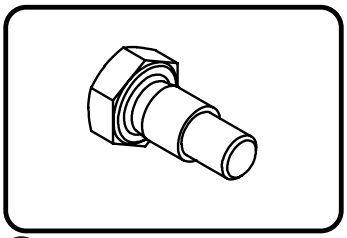
⑲ M10*25 Hex Bolt x 2



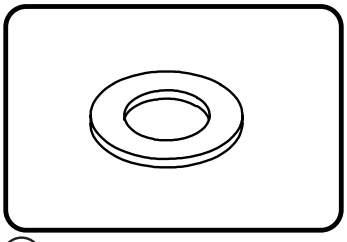
Note: Please distinguish between the lower bracket and the upper bracket.The lower bracket has round holes with a fixed spacing, while the upper bracket is equipped with slotted holes for fine distance adjustment.

Krok 20: Dostosuj pozycję mocowania, zamontuj śrubę sześciokątną M16×35 wraz z podkładką ϕ17×30×2, a następnie dokręć nakrętkę M16 kluczem.

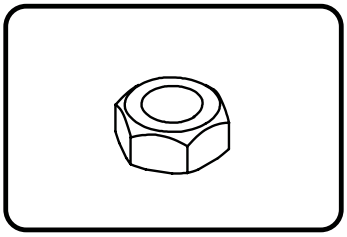
Upewnij się, że dolny sworzeń (krok 17) i górna śruba (krok 20) są idealnie wyrównane w pionie. Długi otwór wspornika umożliwia precyzyjną regulację odległości mocowania.



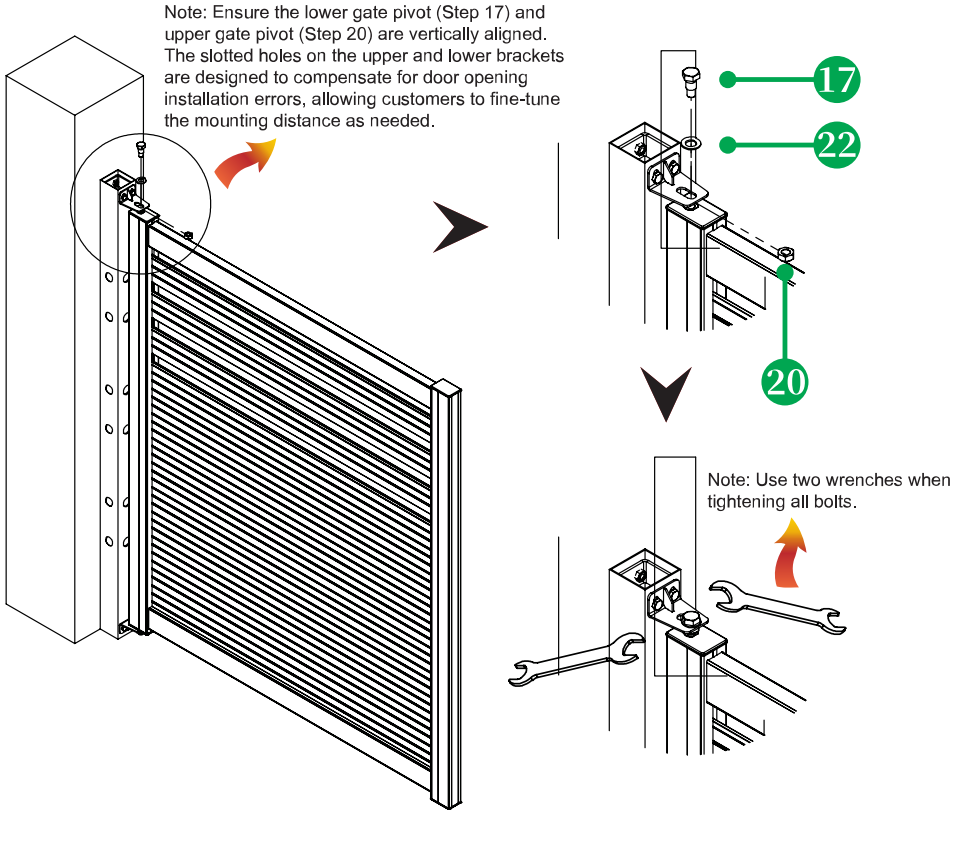
⑰ M16*35 Hex Bolt x 1



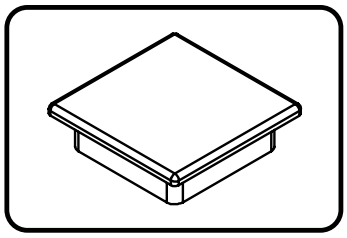
㉒ Washer - ϕ 17×30×2 x 1



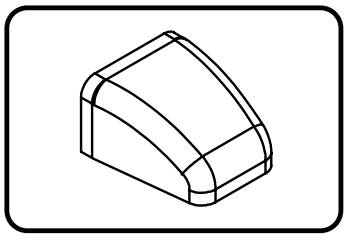
⑳ M16 Nut x 1



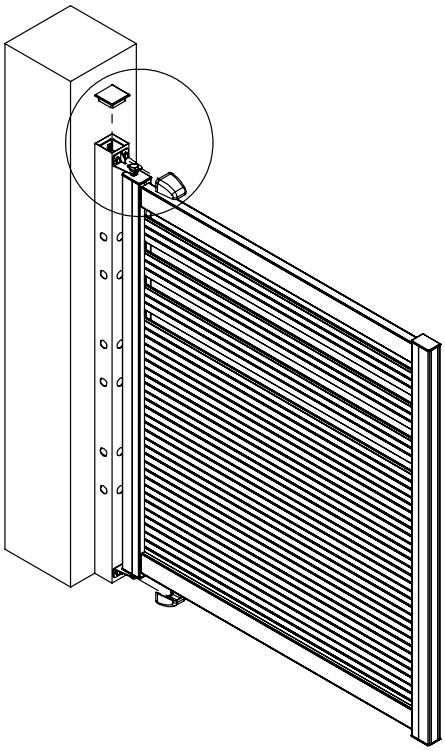
Krok 21: Zamontuj zaślepki dekoracyjne. Na koniec zamontuj zaślepki rur kwadratowych na słupkach ściennych.

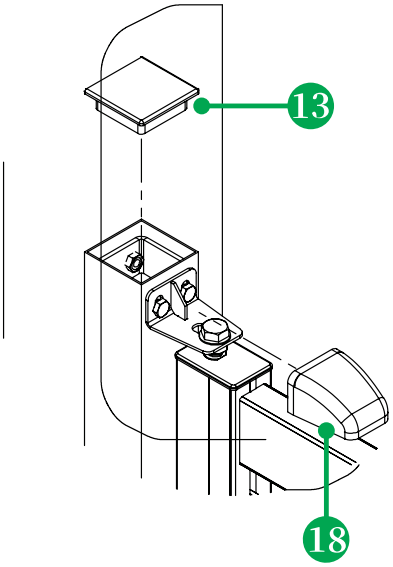


13 Square Tube Plug - 80*80 x 1

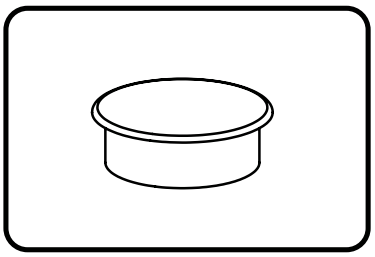


18 Bracket Cover x 2

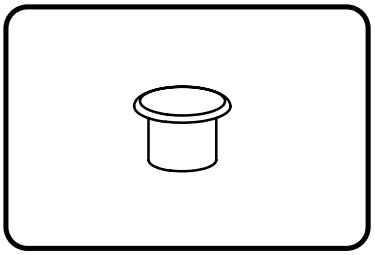




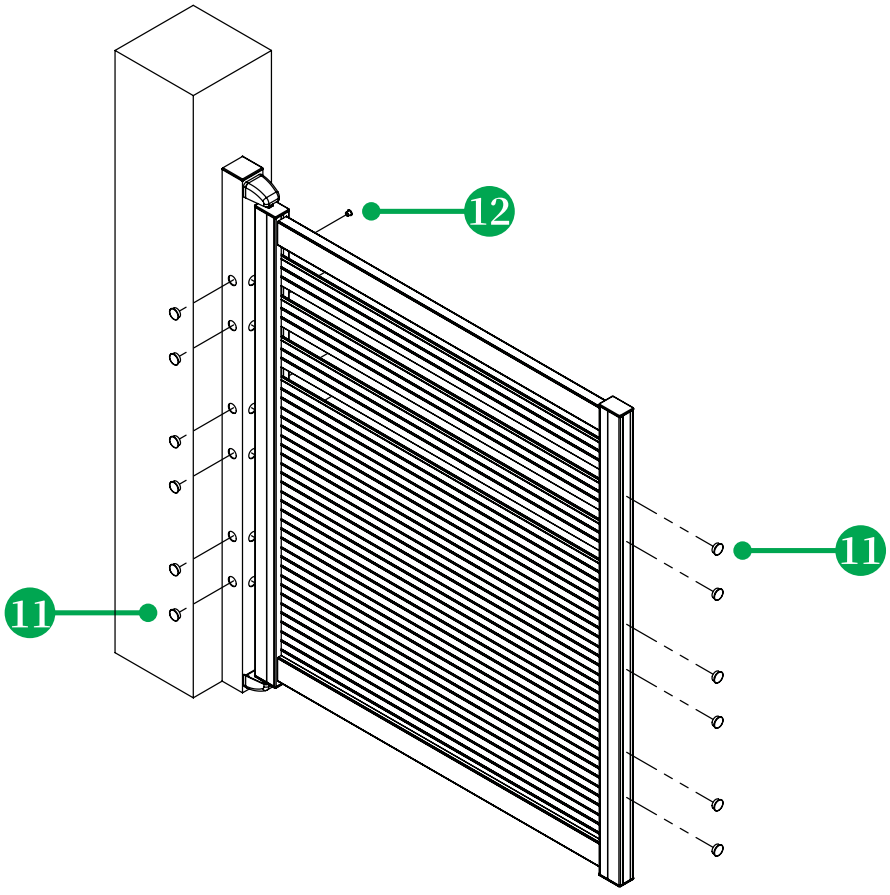
Krok 22: Zamontuj ozdobne zaślepki i zamontuj okrągłe zaślepki rurowe na słupkach.



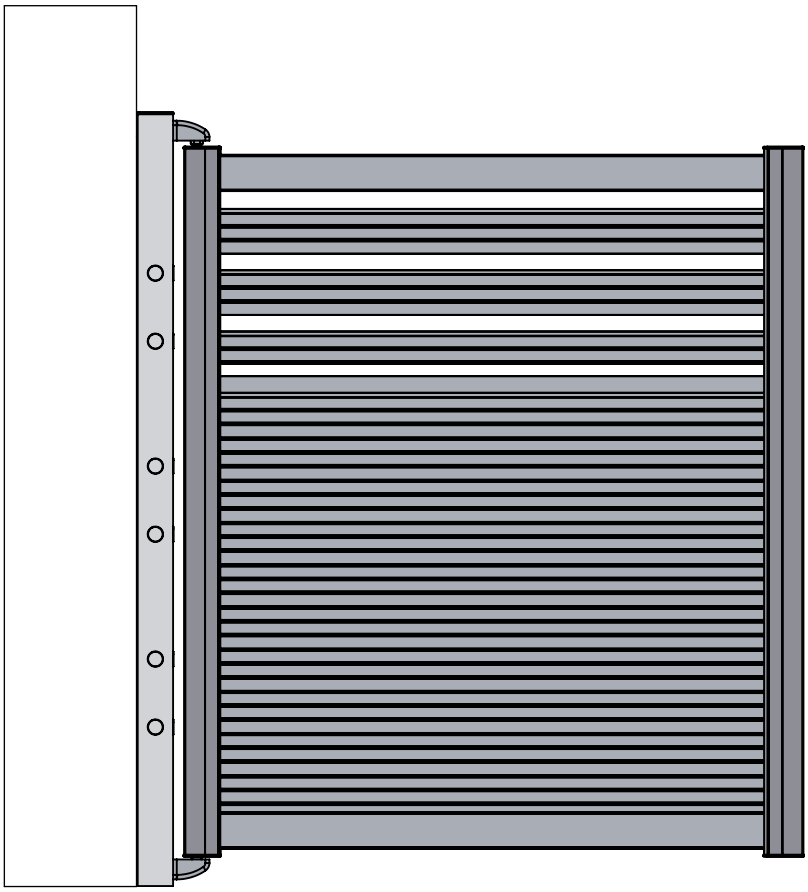
11 Round Tube Plug - ϕ 30 x 12



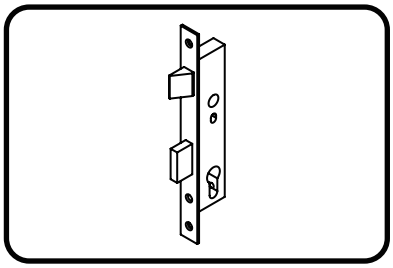
12 Round Tube Plug - ϕ 13 x 6



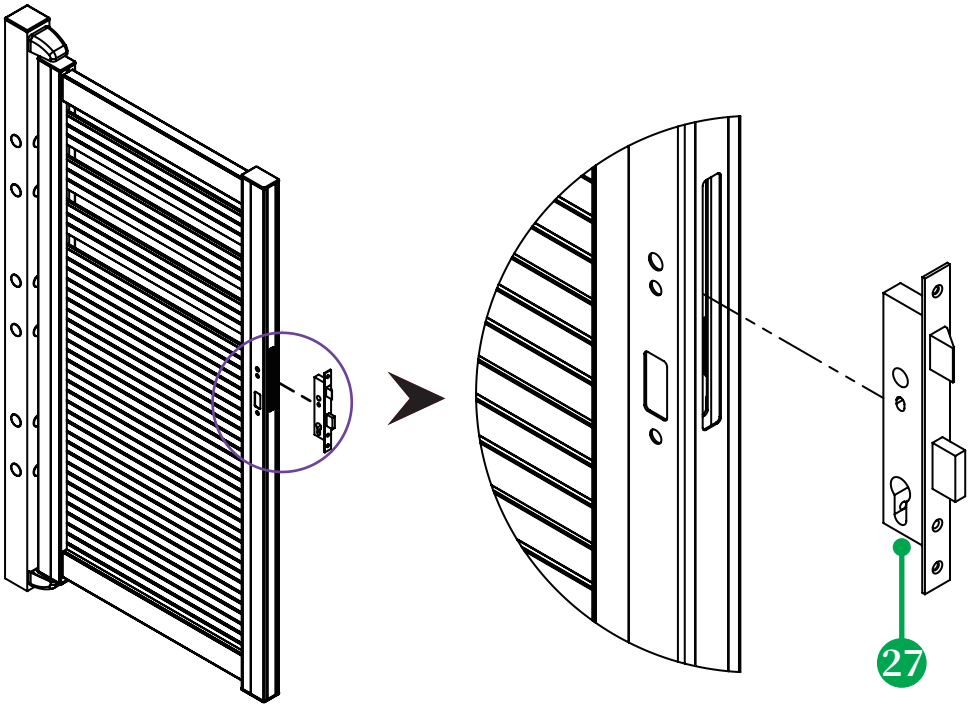
Montaż bramy zakończony.



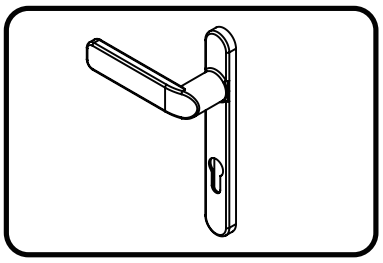
Krok 23: Włóż blokadę korpusu z boku bramy:



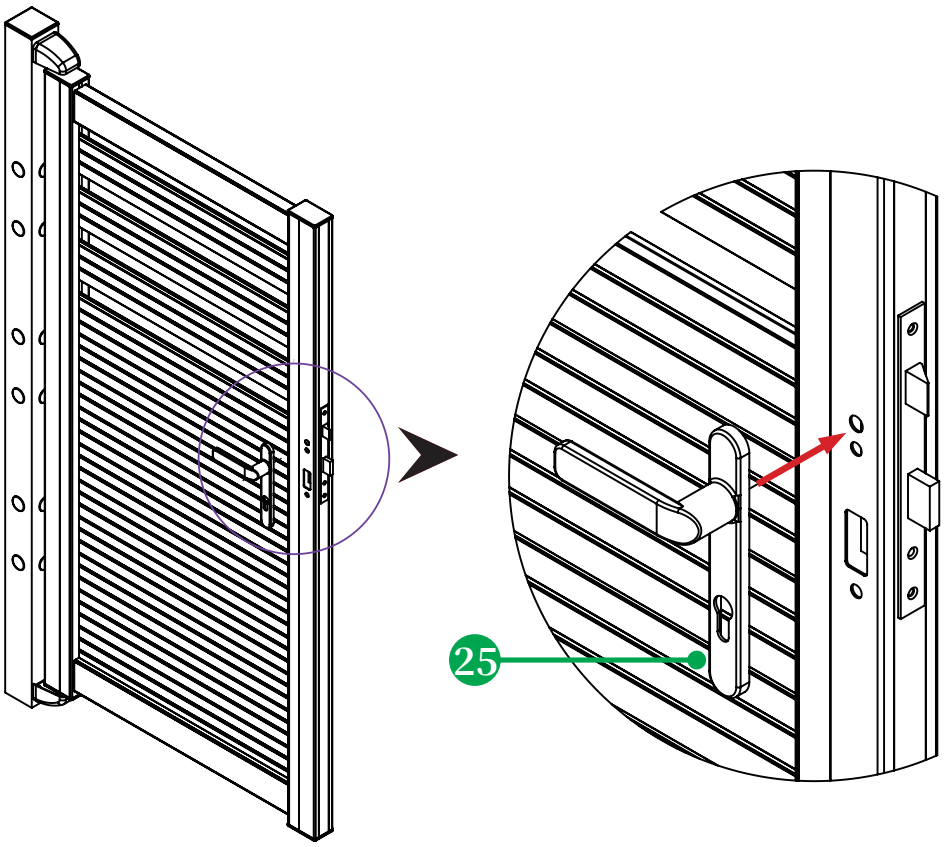
27 Lock Body × 1



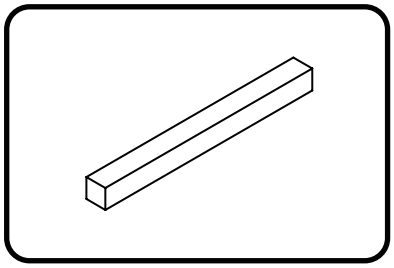
Krok 24: Zamontuj przedni uchwyt:



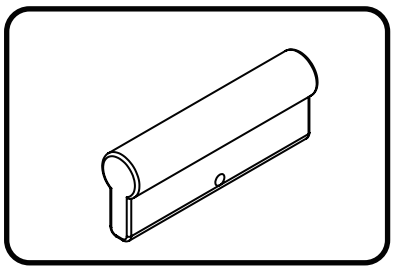
25 Front handle × 1



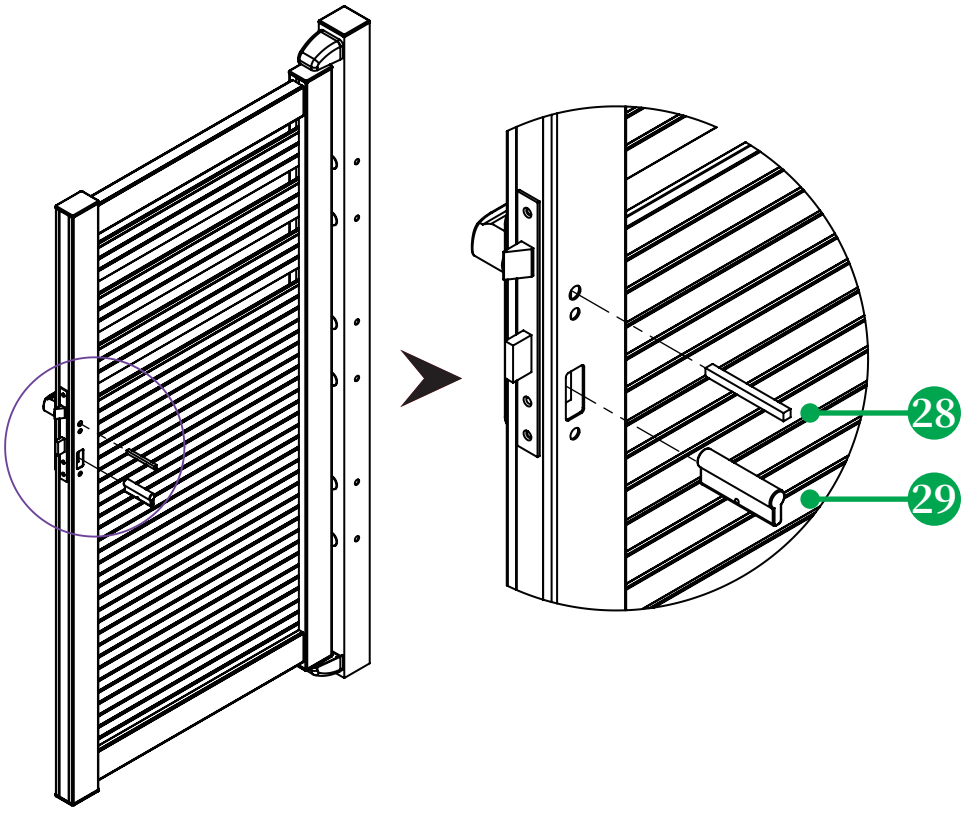
Krok 25: Zamontuj kwadratowy wrzeciono i cylinder:



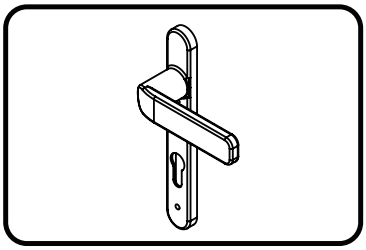
28 Square Spindle × 1



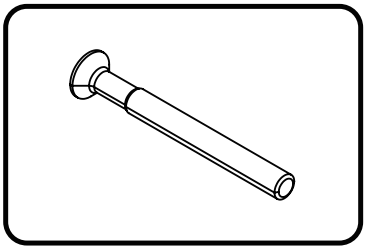
29 Lock Cylinder × 1



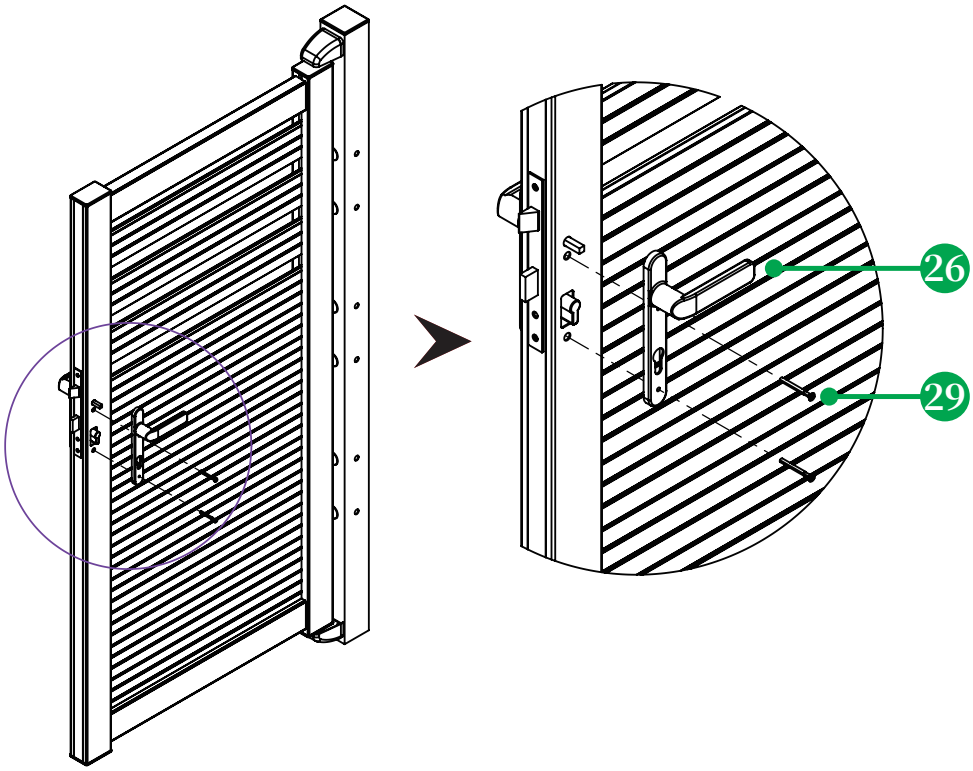
Krok 26: Zamontuj tylny uchwyt i przymocuj go śrubami:



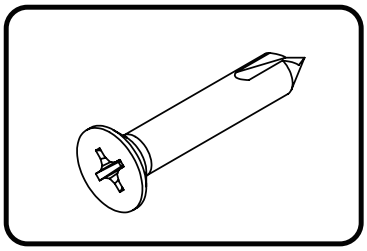
26 Rear Handle × 1



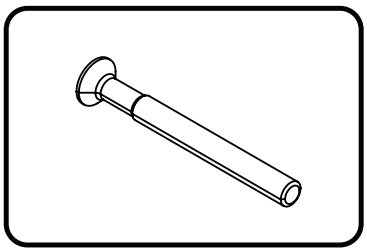
29 M5x70 Bolt × 2



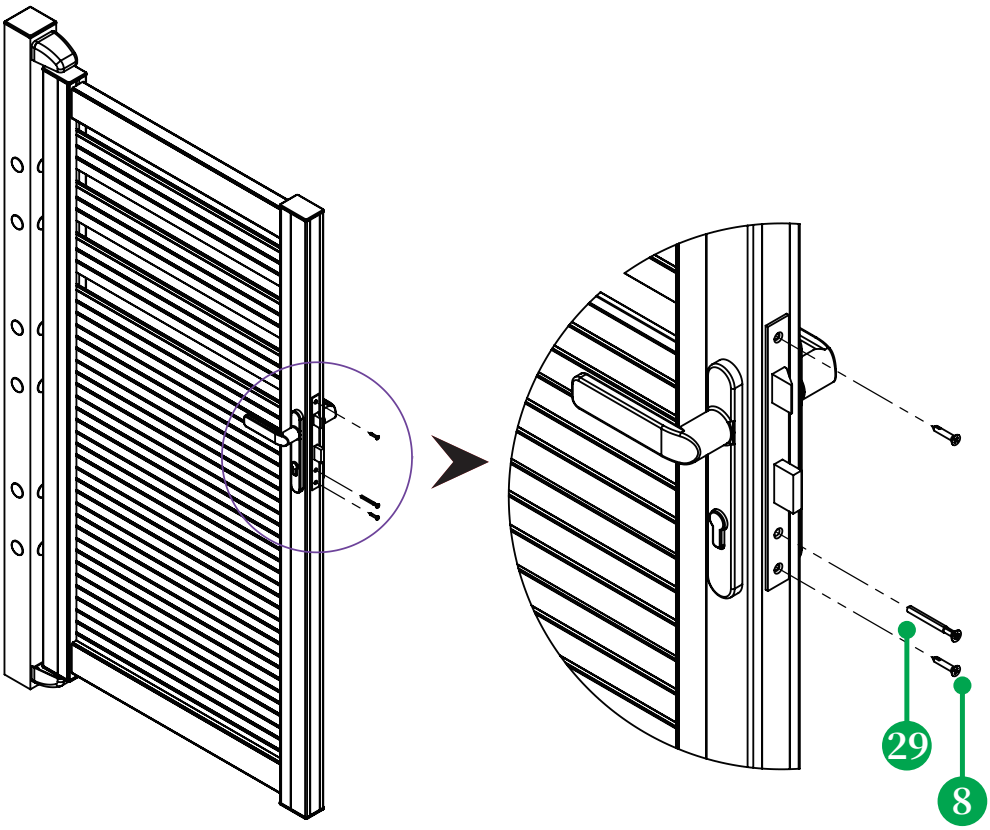
Krok 27: Zabezpiecz zamek drzwi, dokręcając śruby z boku:



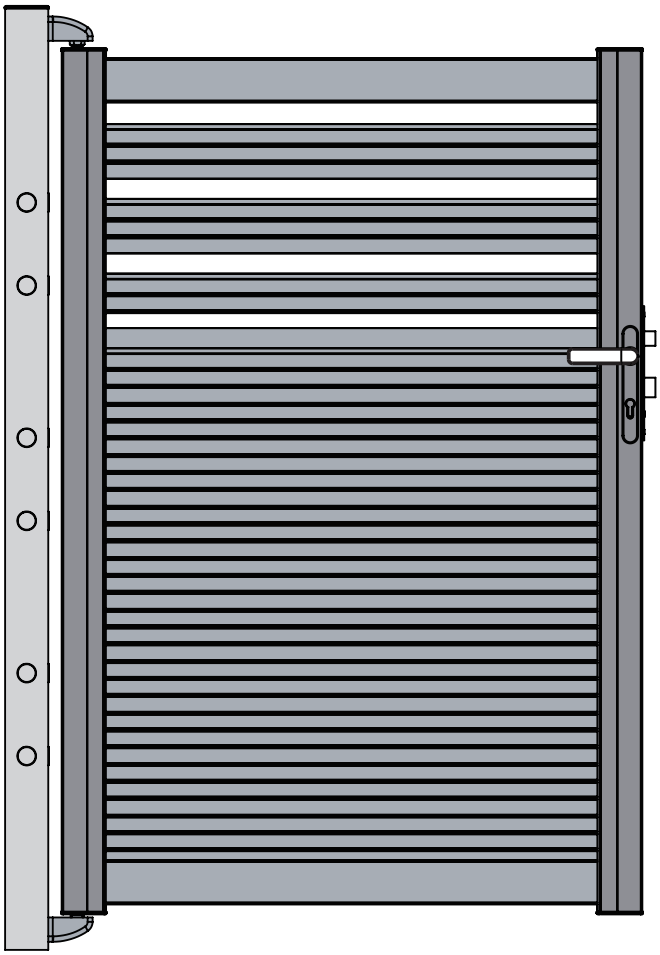
8 M4.8*25 Self-Drilling Tapping Screws × 2



29 M5 × 40 Bolt × 1



Montaż zamków i klamek został ukończony:



Avertizari de siguranta

Nu stationati in zona de deschidere sau inchidere a portii in timpul functionarii acesteia.

Pastrati distanta fata de balamale si punctele de prindere, risc de strivire sau prindere a degetelor.

Nu permiteti copiilor sa se joace cu poarta.

Asigurati-va ca poarta este fixata corespunzator si nu prezinta elemente slabite sau deteriorate.

Nu fortati manual deschiderea sau inchiderea daca poarta este automatizata, utilizati doar comenzile dedicate.

In caz de vant puternic, manipulati poarta cu atentie pentru a evita trantirea sau pierderea controlului.

Verificati periodic balamalele, suruburile si sistemul de inchidere pentru functionare corecta.

Evitati lovirea portii cu obiecte dure sau ascutite, exista risc de zgariere a suprafetei.

In caz de zgariere, tratati zona afectata pentru a preveni coroziunea si deteriorarea ulterioara.

Avertizari legate de montaj

Cititi cu atentie instructiunile de montaj.

Acest produs trebuie instalat de personal calificat, in conformitate cu reglementarile de siguranta pentru porti rezidentiale si sisteme de actionare a portilor.

Instalarea incorecta sau utilizarea necorespunzatoare a acestui produs poate provoca vatamari corporale, ranirea animalelor sau daune materiale.

Producatorul nu isi asuma nicio responsabilitate pentru orice consecinte rezultate din utilizarea necorespunzatoare sau din operarea care nu este specificata in aceasta documentatie.

Verificati toate piesele inainte de asamblarea portii.

Verificati planeitatea canaturilor si stalpilor portii inainte de asamblare.

Evitati lovirea, zgarierea sau deteriorarea componentelor in timpul asamblarii pentru a preveni aparitia ulterioara a coroziunii.

Asigurati alinierea corecta si pozitionarea precisa a tuturor componentelor in timpul asamblarii.

La strangerea suruburilor, bolturilor si piulitelor nu utilizati surubelnite sau chei necorespunzatoare.

Specificatii tehnice

Material	Aluminiu
Tip vopsea	Pulbere aplicata electrostatic
Lungime	0.9 m
Inaltime	1.5 m
Culoare	Gri
Interval de temperatura de functionare	-26°C ~ +80°C
Greutate	aprox. 35 kg

Diagrama corp poarta

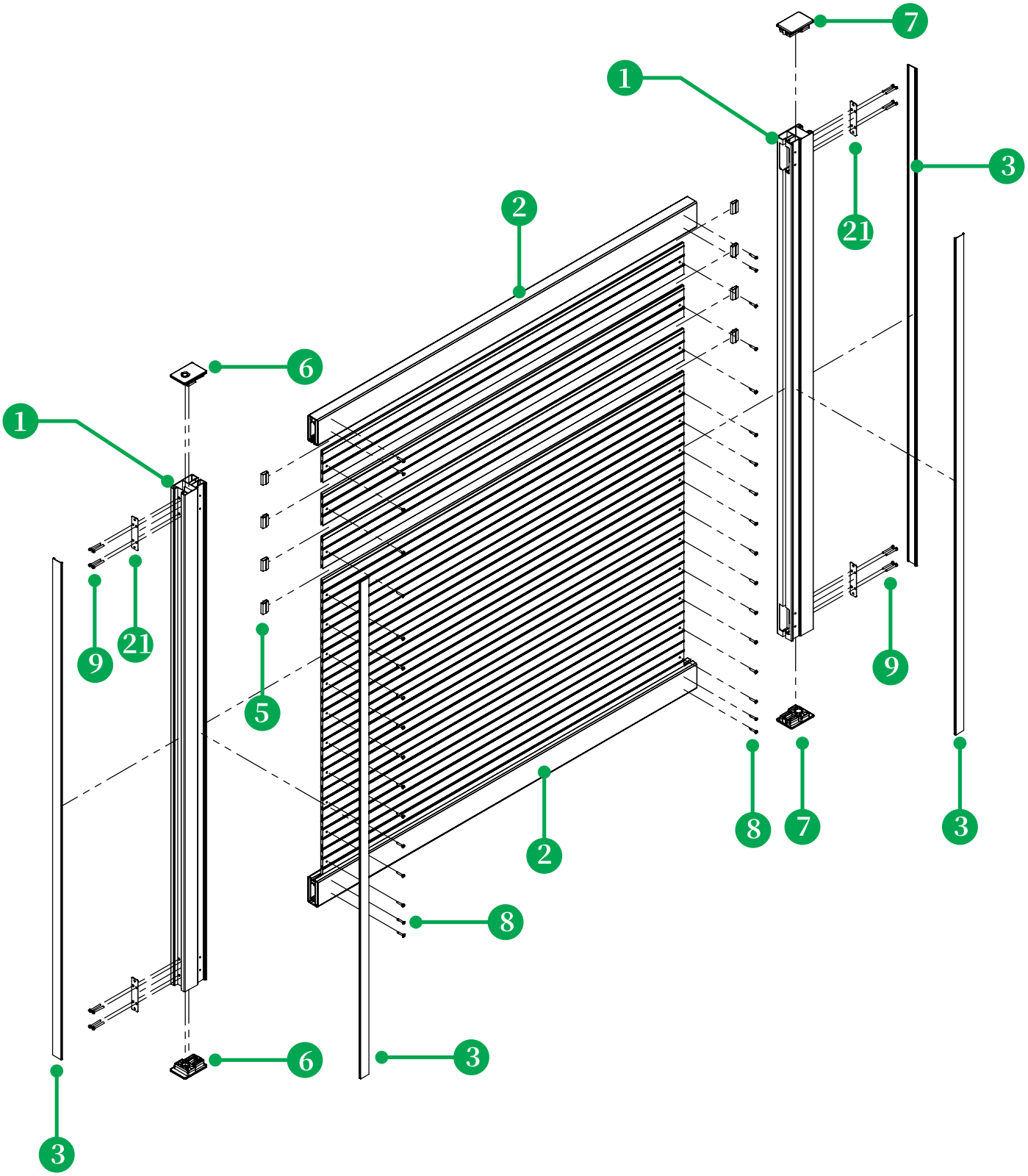
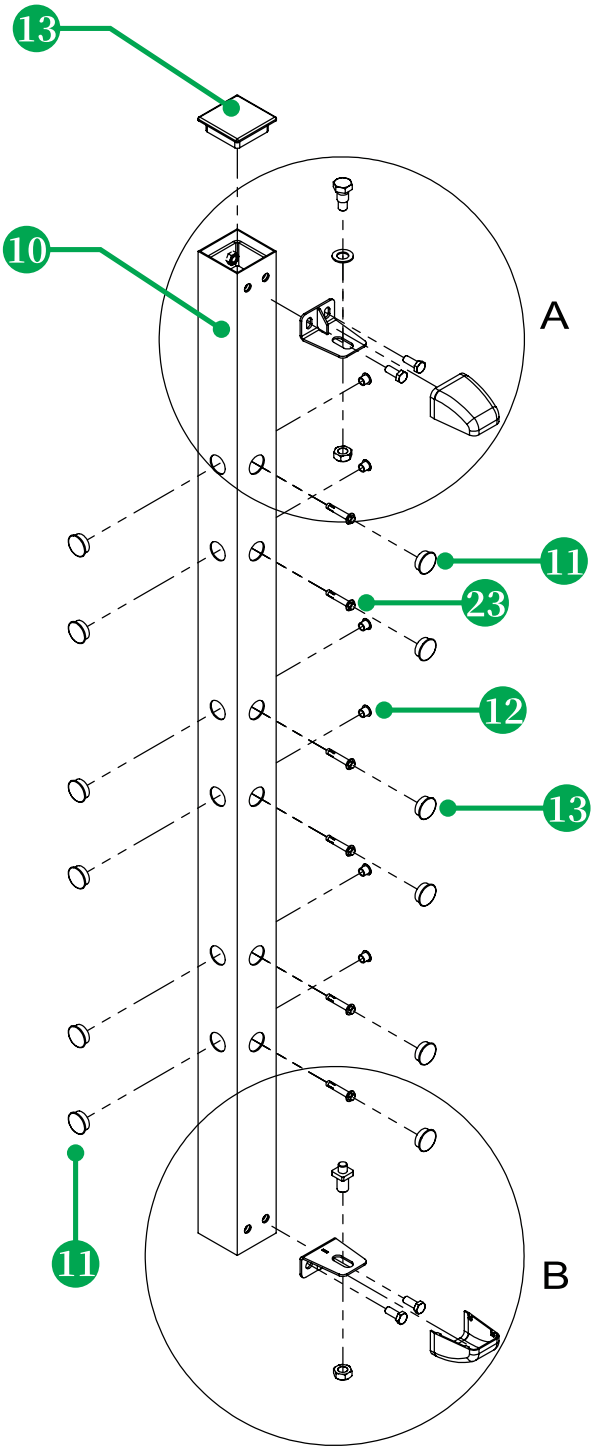
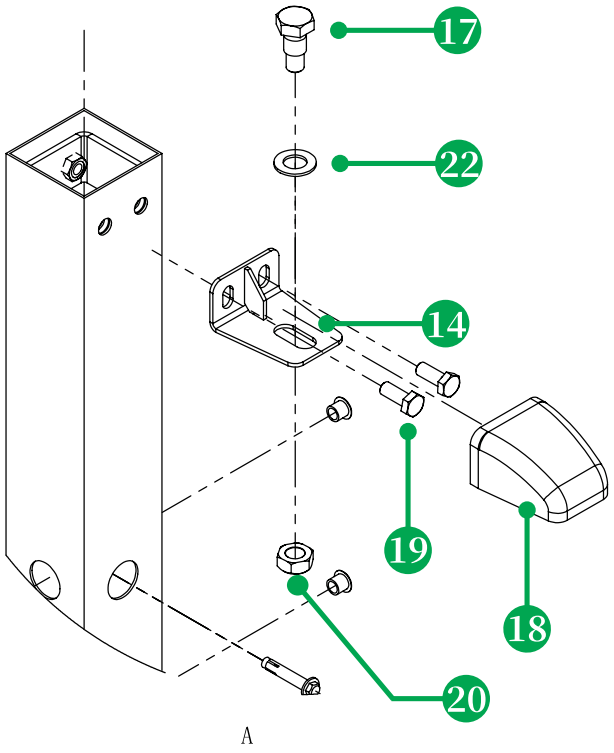


Diagrama stalp poarta





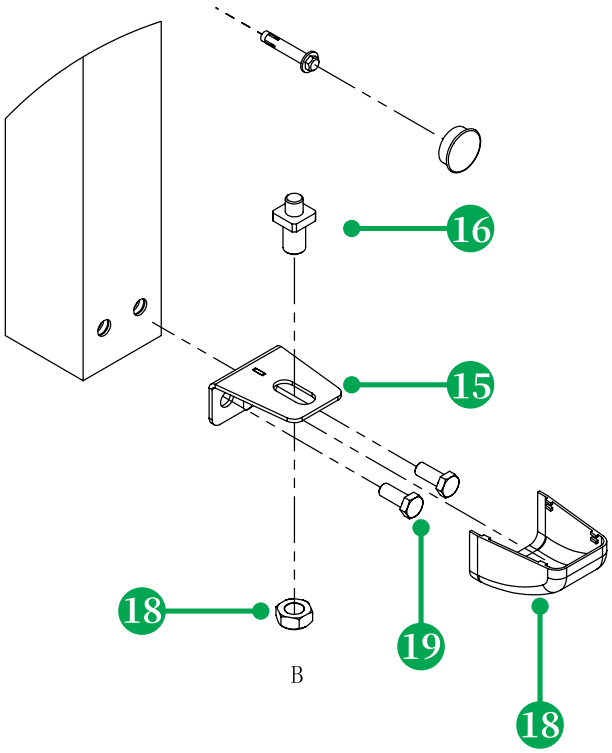
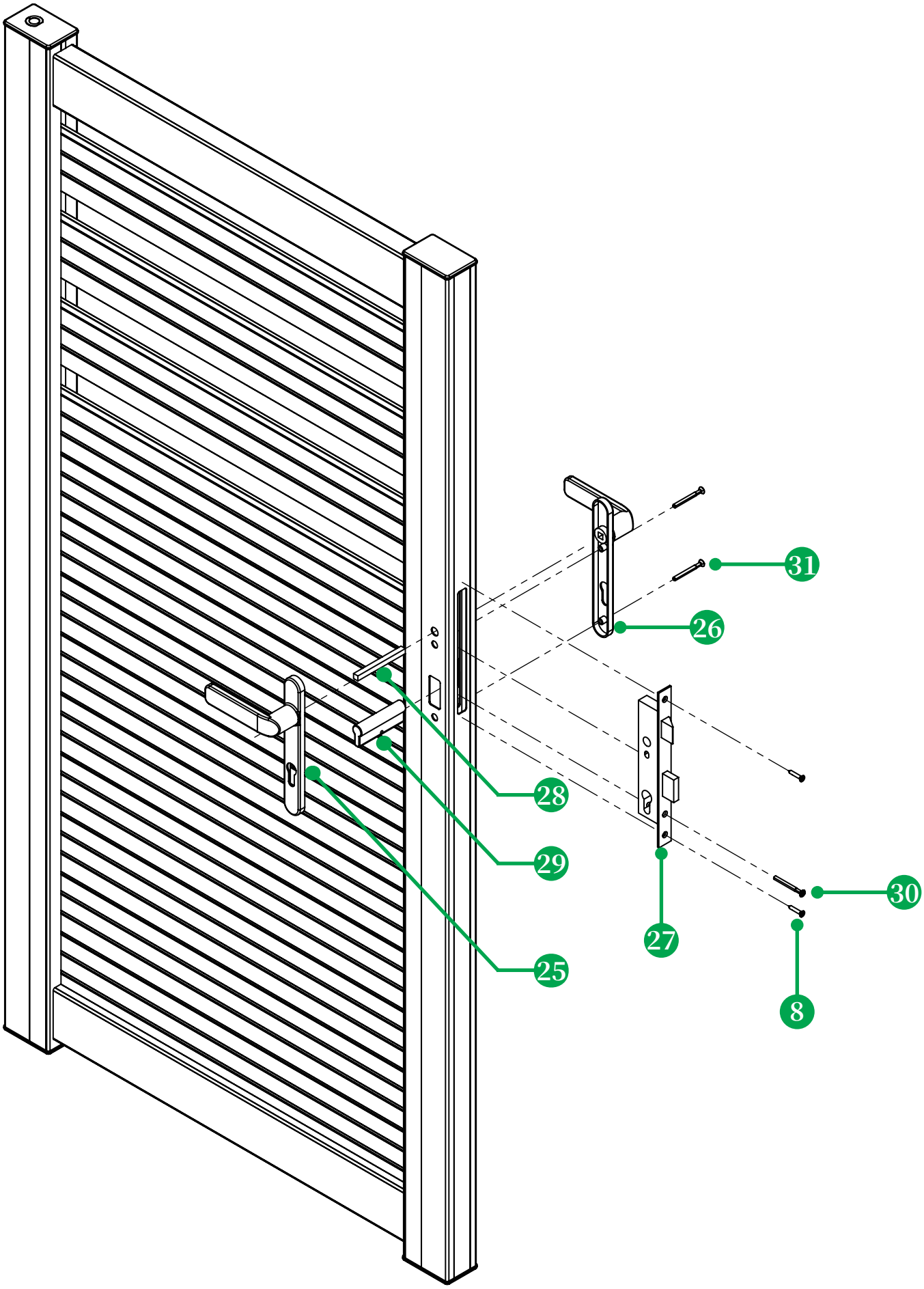
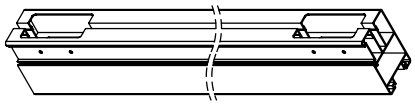


Diagrama yala



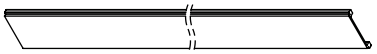
Lista accesorii



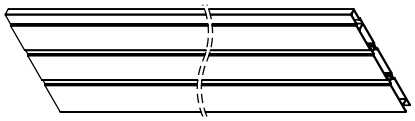
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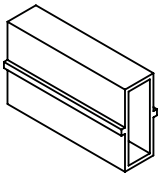
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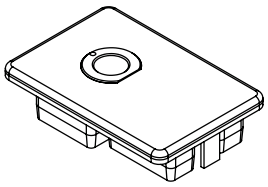
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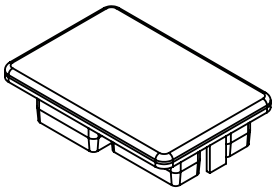
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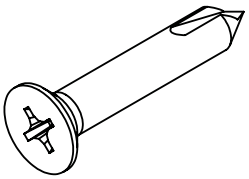
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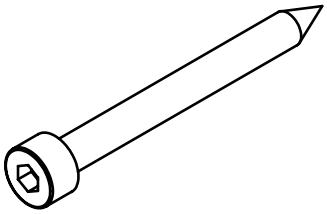
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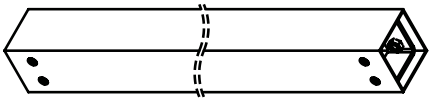
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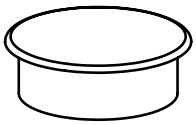
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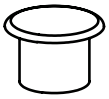
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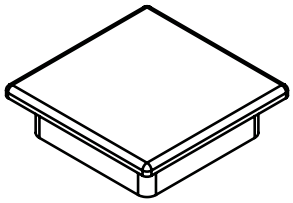
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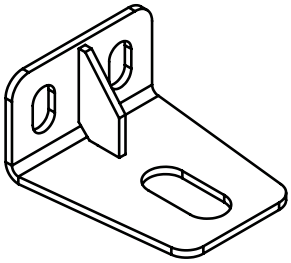
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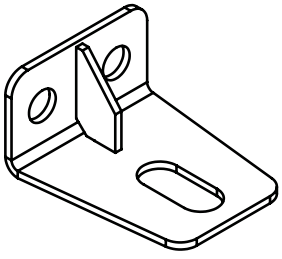
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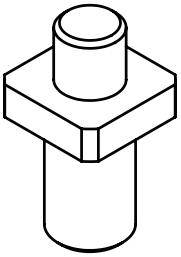
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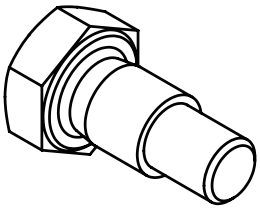
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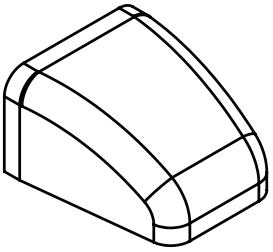
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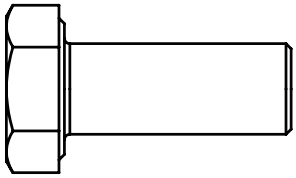
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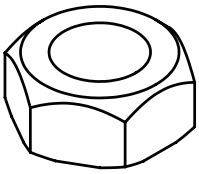
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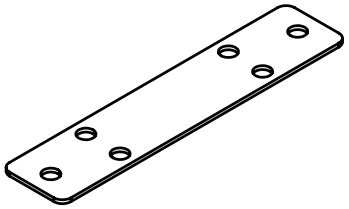
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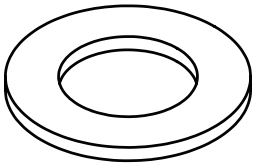
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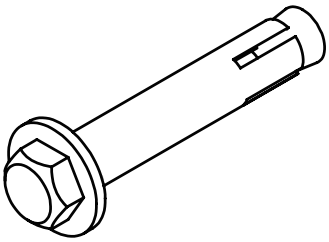
⑳



㉑



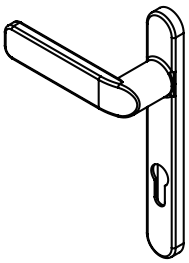
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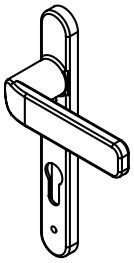
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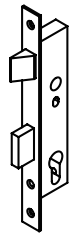
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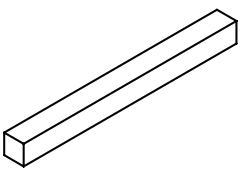
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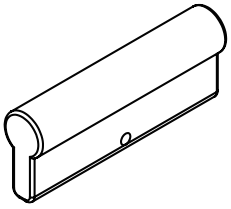
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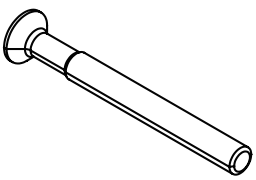
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㉙

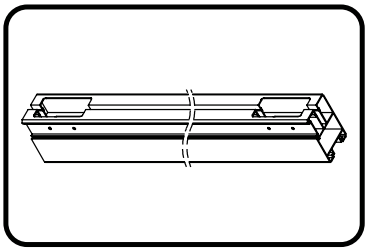


㉚ ㉛

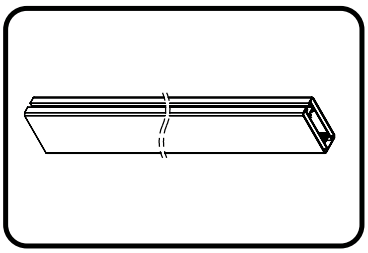
1. Stalp poarta x 2
2. Stalp orizontal x 2
3. Banda de protectie pentru stalp poarta x 4
4. Panou grila x 13
5. Suport opritor x 8
6. Capac superior/inferior stalp cu bucsa din cupru x 2
7. Capac superior/inferior stalp fara perforatii x 2
8. Suruburi autoforante M4.8*25 x 40
9. Suruburi hexagonale cu imbus M4*35 x 20
10. Stalp de perete x 1
11. Dop rotund - ϕ30 x 12
12. Dop rotund - ϕ13 x 6
13. Dop patrat - 80*80 x 1
14. Suport superior stalp poarta x1
15. Suport inferior stalp poarta x 1
16. Pivot fixare cu patru colturi x 1
17. Surub hexagonal M1635 x 1
18. Capac suport x 2
19. Surub hexagonal M10*25 x 6
20. Piulita M16 x 2
21. Saiba surub 1.2 mm x 4
22. Saiba (ϕ17 × 30 × 2) x 2
23. Bolt de ancorare (M10×100) x 6
24. Bit hexagonal H3 x 1
25. Maner exterior x 1
26. Maner interior x 1
27. Corp yala x 1
28. Ax patrat de legatura x 1
29. Cilindru yala x 1
30. Bolt (M5x40) x 1
31. Bolt (M5x70) x 1

Instalare poarta

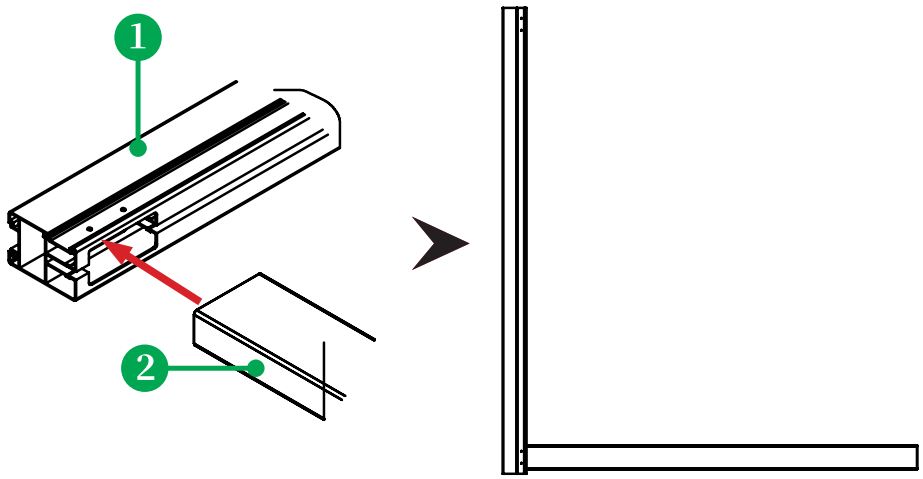
Pasul 1: Pregatiti 2 stalpi de poarta verticali si 1 bucata de stalp orizontal. Introduceti un stalp orizontal in canalul stalpului vertical.



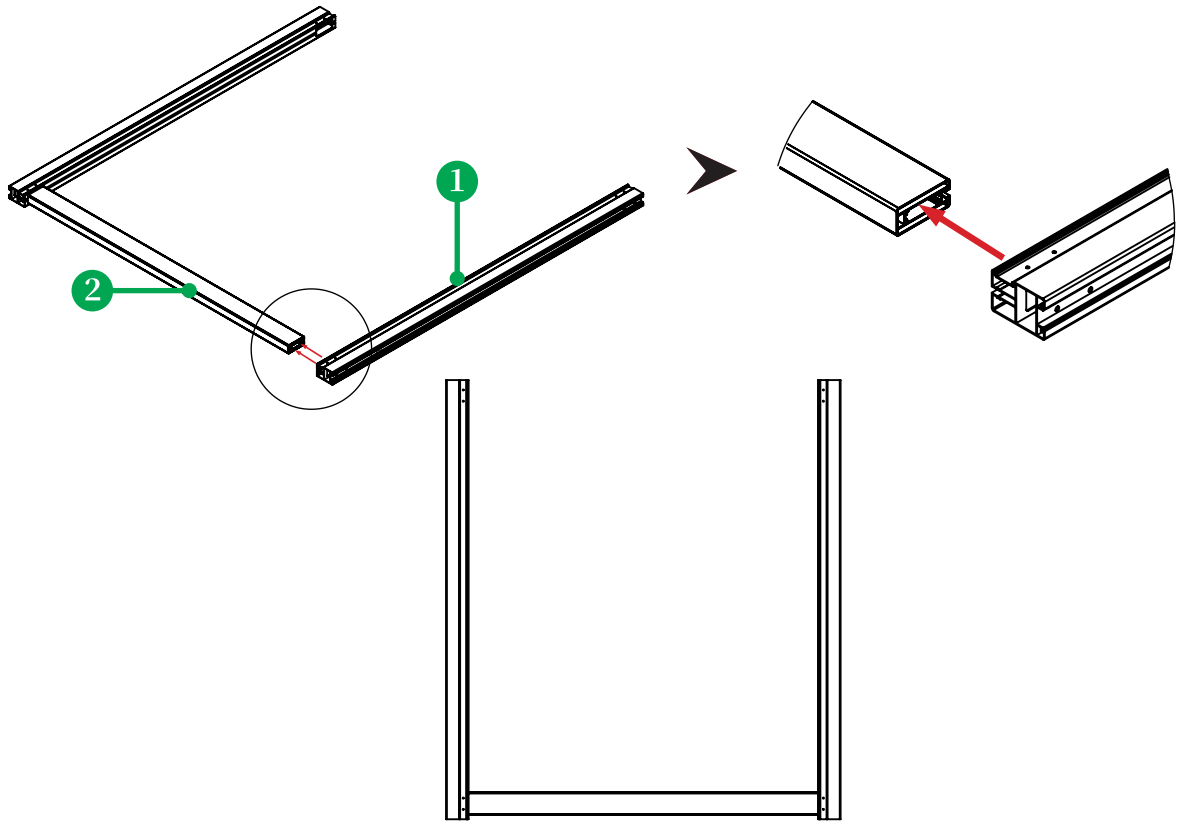
① Stalp poarta x2



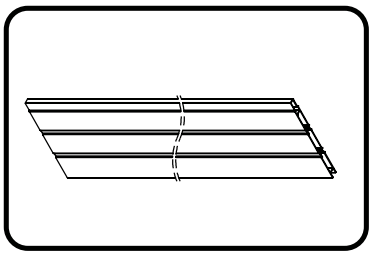
② Stalp orizontal x1



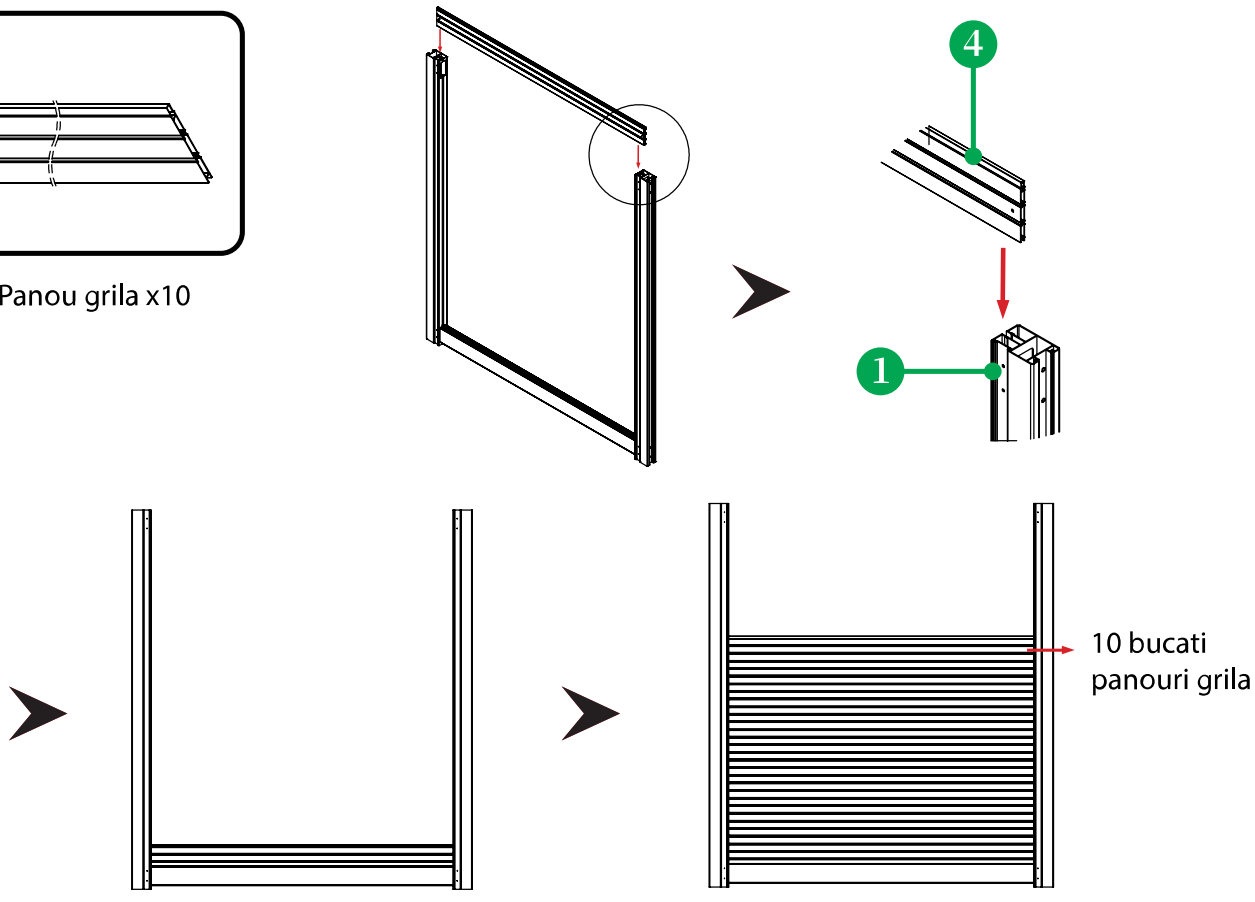
Pasul 2: Instalati al doilea stalp de poarta vertical pe stalpul orizontal inferior.



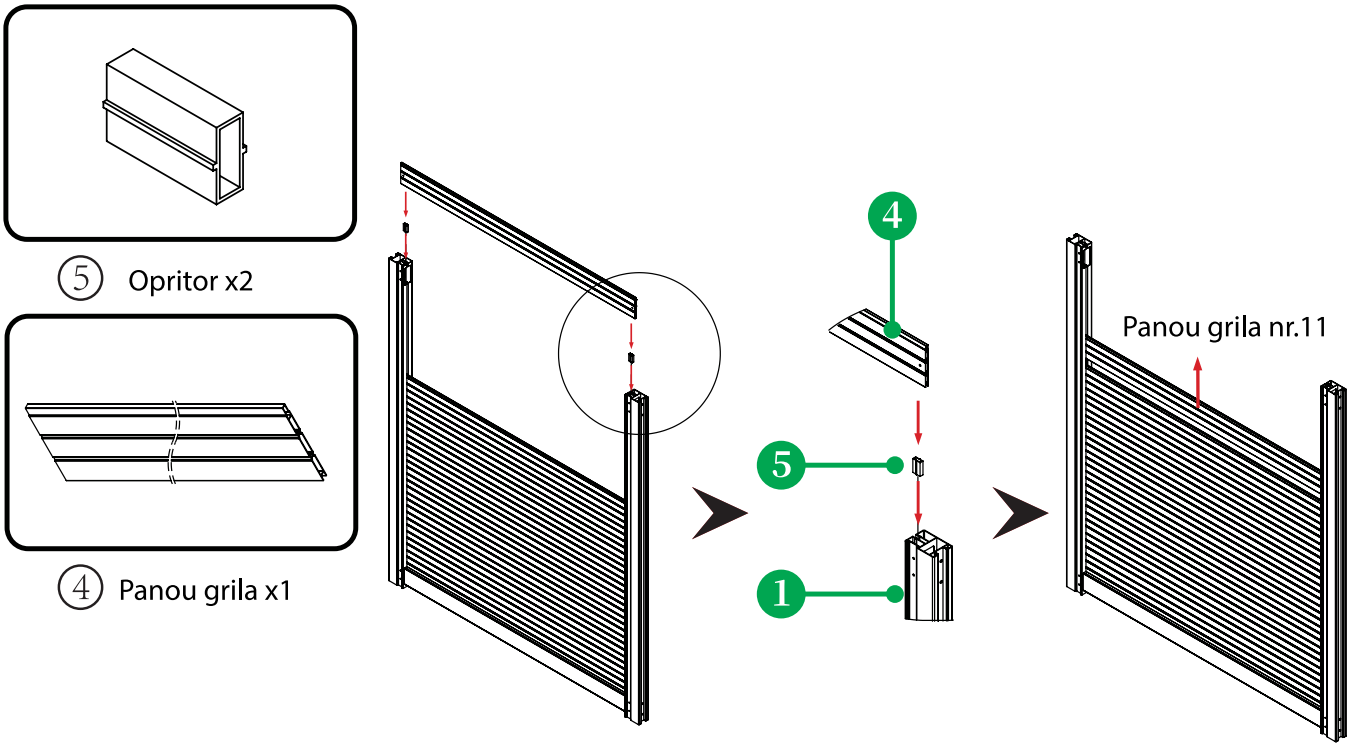
Pasul 3: Introduceti panourile grila intre stalpii de poarta asamblati. Introduceti in total 10 bucati, conform imaginii de mai jos:



④ Panou grila x10

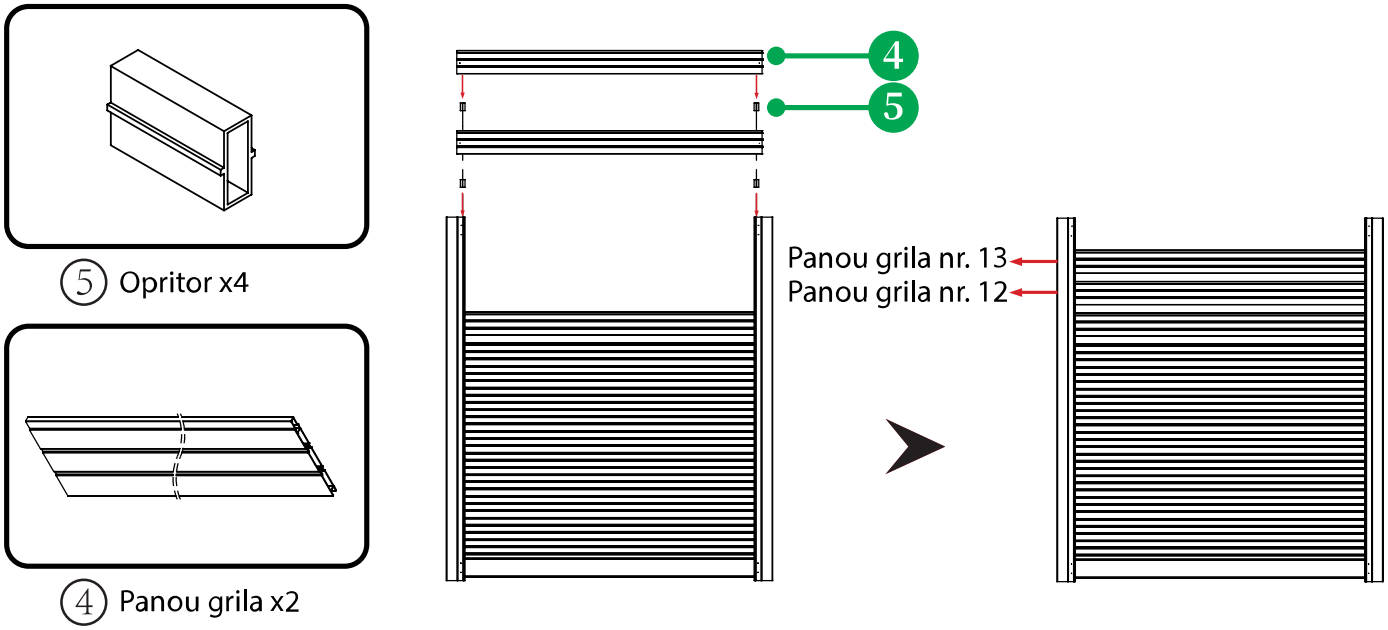


Pasul 4: Introduceti cate un bloc opritor in fiecare dintre stalpii verticali asamblati (stanga si dreapta), apoi introduceti un panou grila, conform imaginii de mai jos:

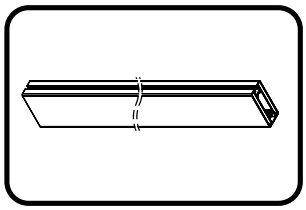


Atentie! Aceasta poarta simpla este de tip semi-inchis. Dupa asamblare, vor exista spatii egale intre panourile grila 10, 11, 12 si 13.

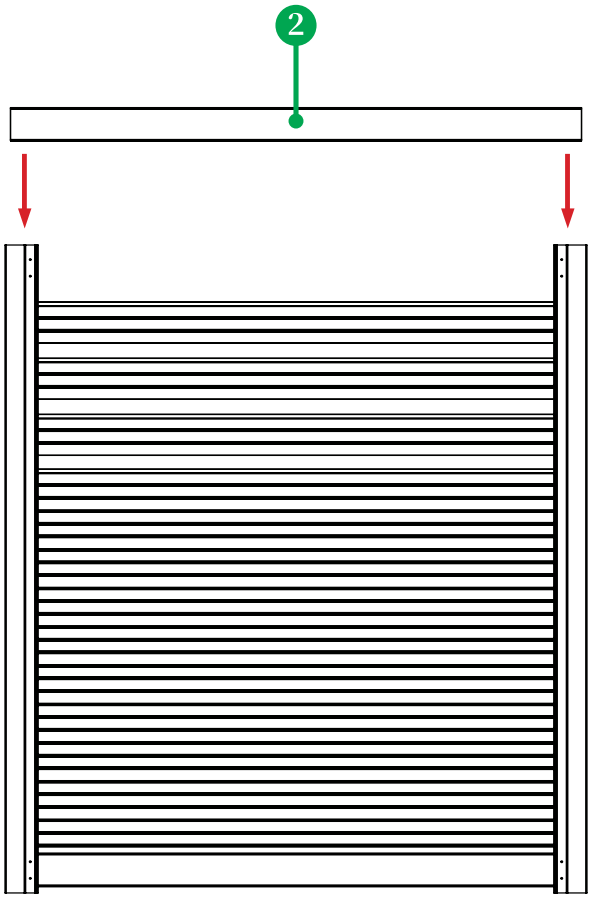
Pasul 5: Repetati pasul 4 de doua ori pentru a instala panourile grila 12 si 13, conform imaginii de mai jos:



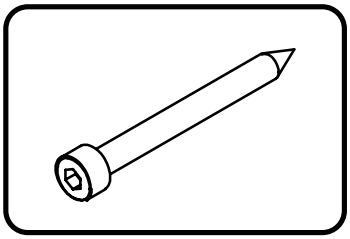
Pasul 6: Instalati stalpul orizontal pe cei doi stalpi laterali ai portii.



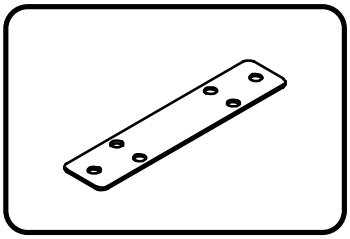
② Stalp orizontal x1



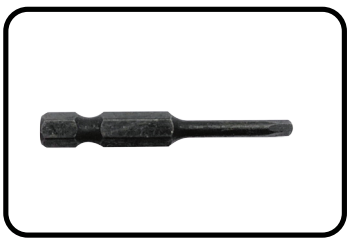
Pasul 7: Fixati cadrul portii. Asigurati cadrul prin strangerea suruburilor si a saibelor pe ambele parti ale stalpului de poarta, conform imaginii de mai jos:



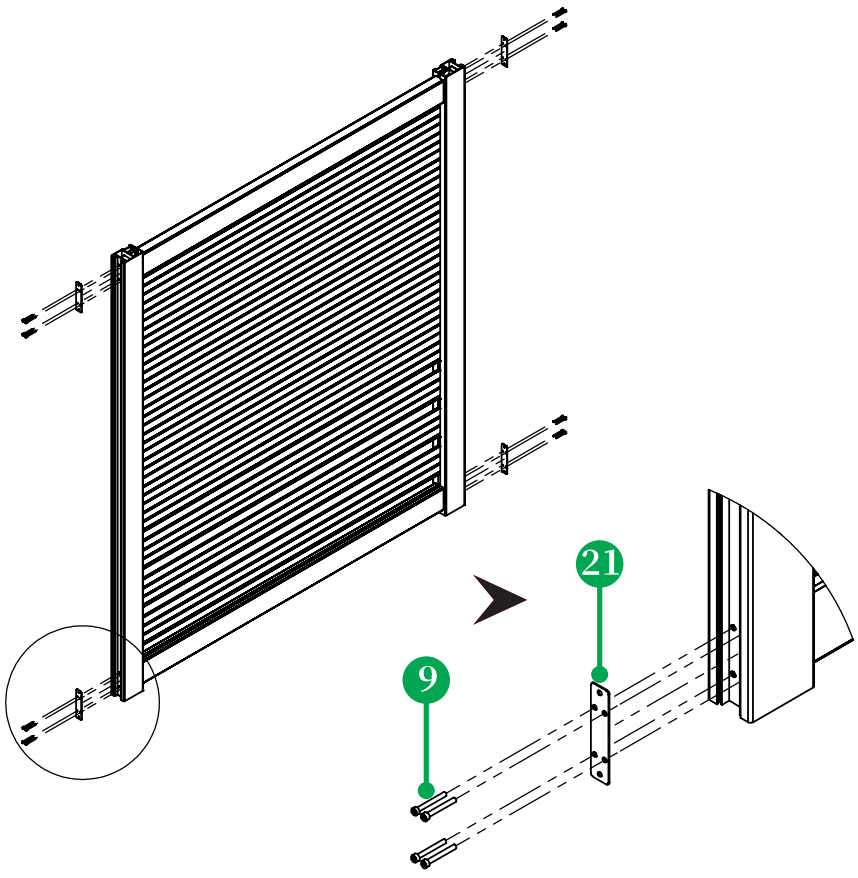
⑨ Suruburi hexagonale cu imbus M4*35 x16



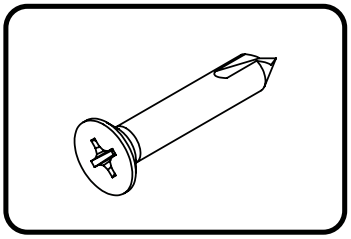
㉑ Saiba surub 1.2 mm x 4



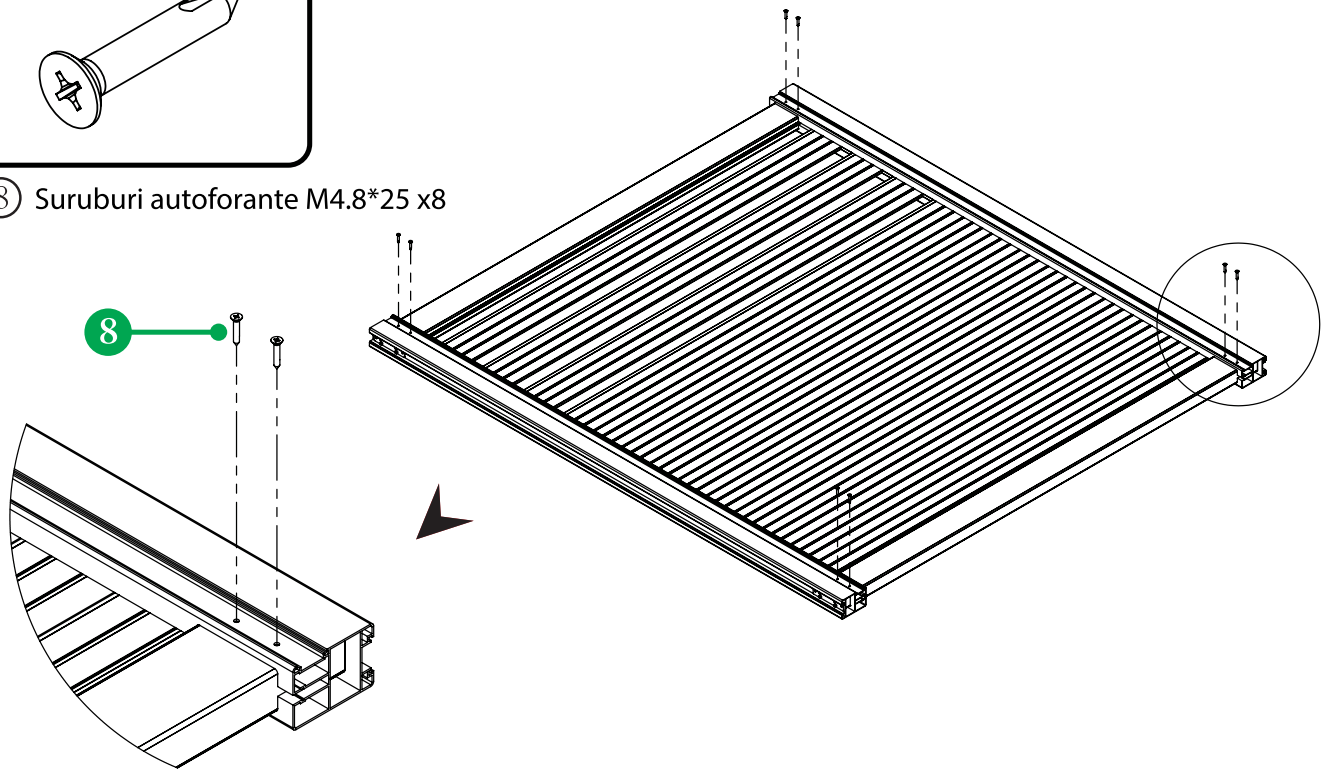
㉔ Bit hexagonal H3 x 1



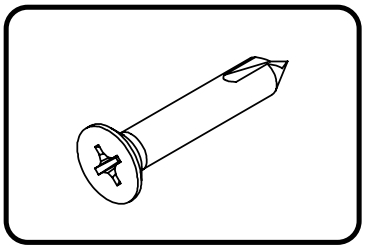
Pasul 8: Fixati cadrul portii prin strangerea suruburilor in cele patru puncte de imbinare unde stalpii verticali se imbina cu stalpii orizontali.



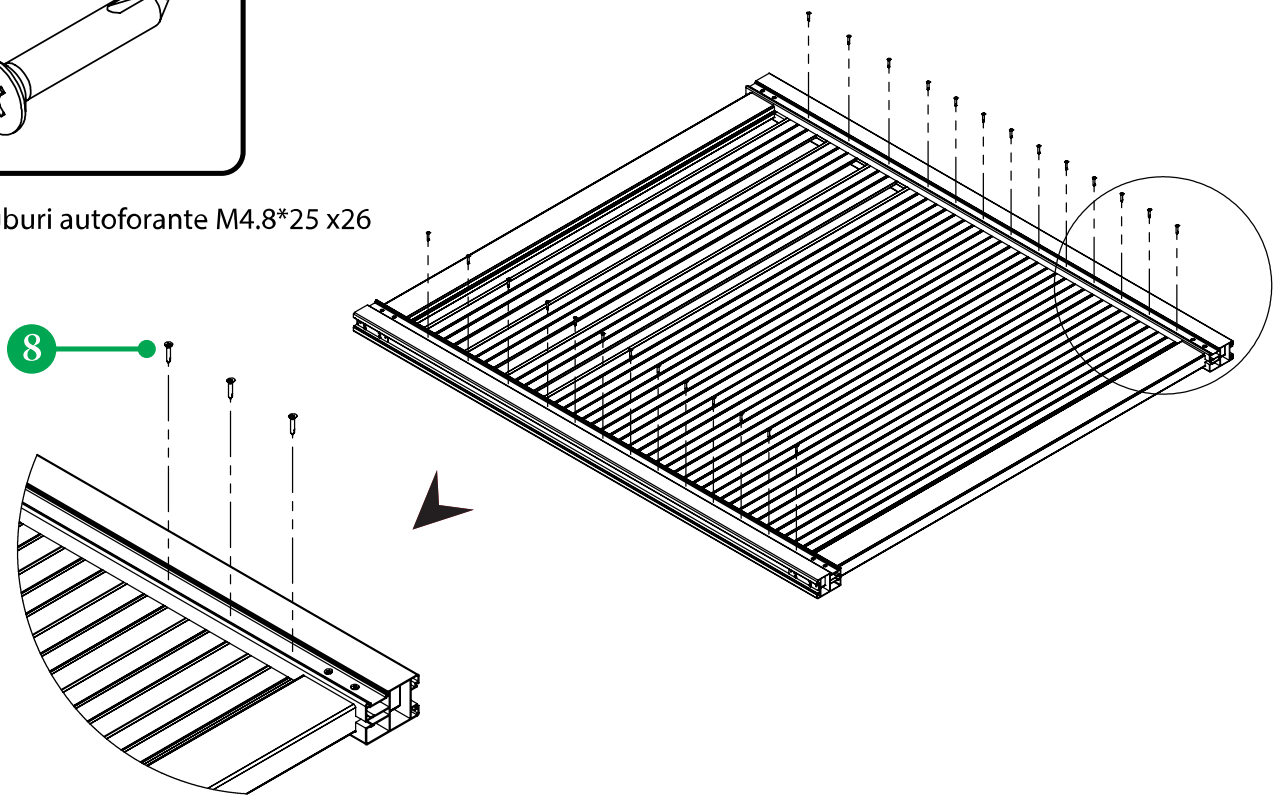
⑧ Suruburi autoforante M4.8*25 x8



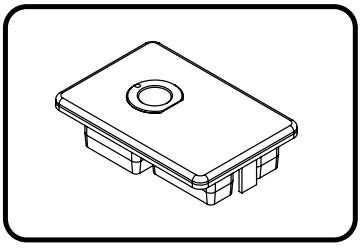
Pasul 9: Fixati cadrul portii. Strangeti suruburile pe partea laterala a stalpilor portii.



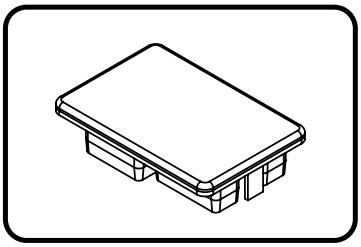
⑧ Suruburi autoforante M4.8*25 x26



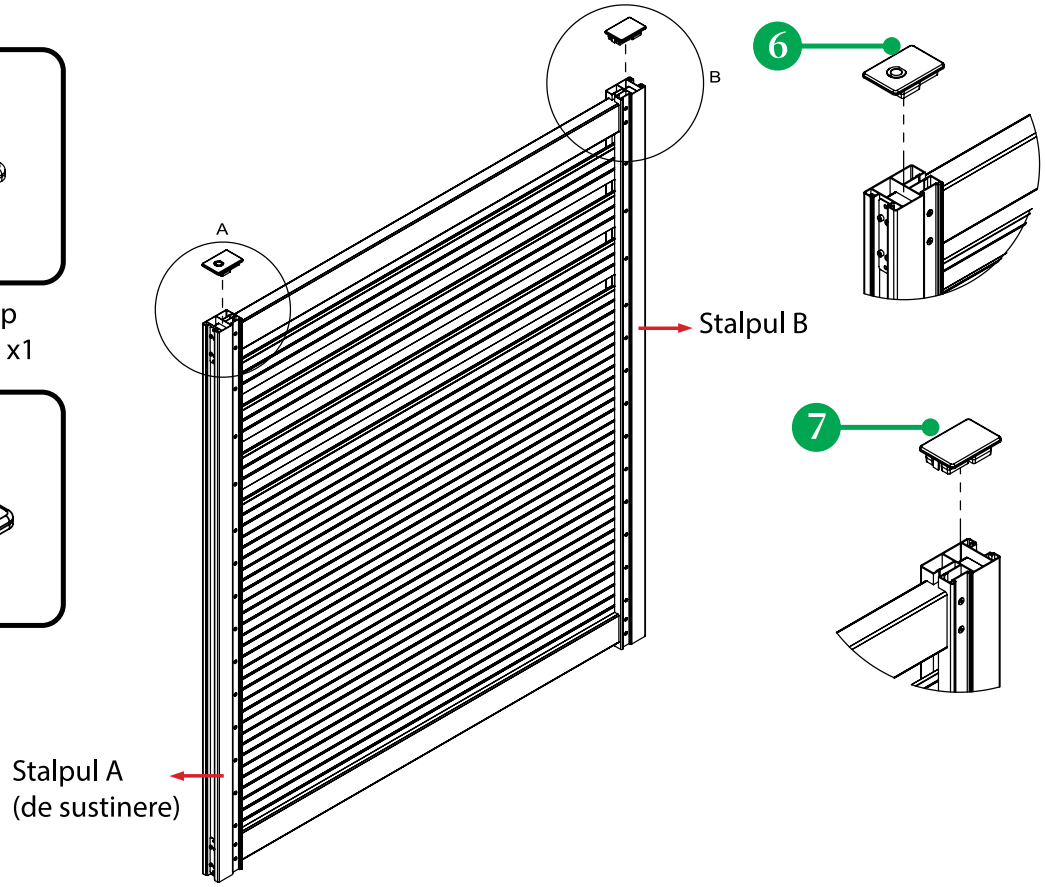
Pasul 10: Instalati capacele corespunzatoare pe partea superioara a ambilor stalpi ai portii. Montati capacul superior al stalpului cu bucsa din cupru pe stalpul A, iar capacul superior fara perforatii pe stalpul B, conform imaginii de mai jos:



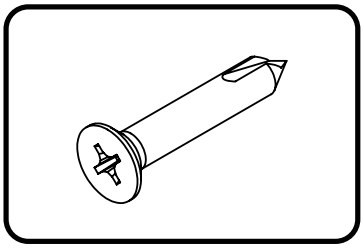
⑥ Capac superior stalp cu bucsa din cupru x1



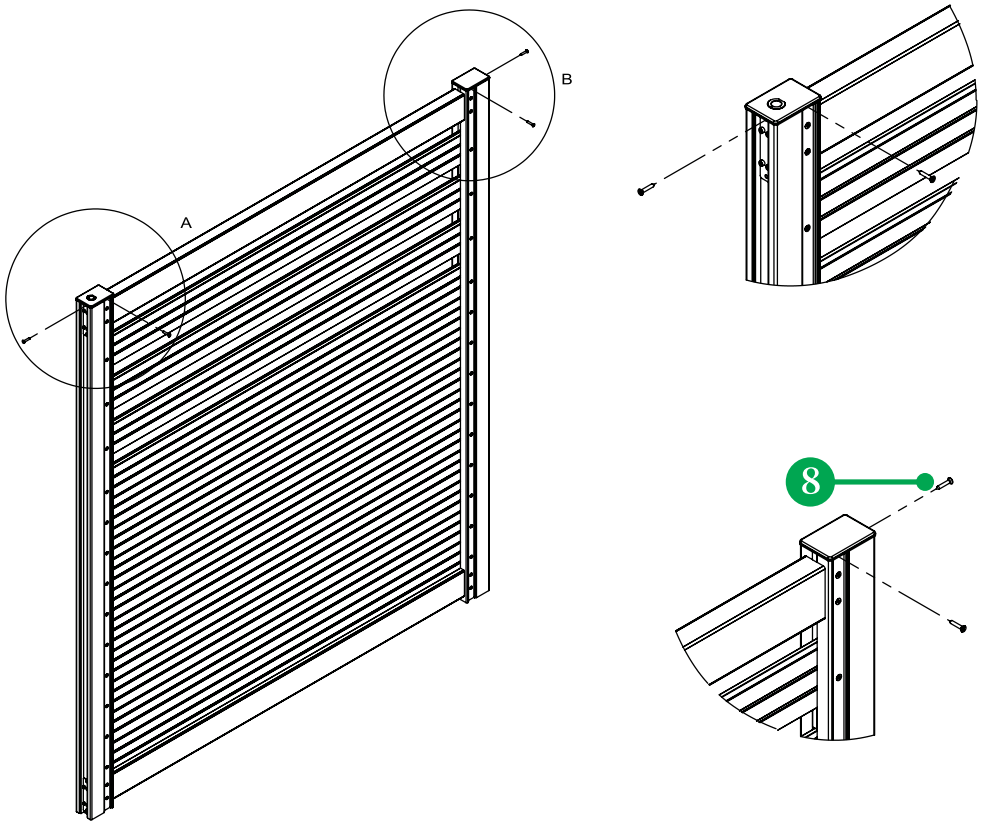
⑦ Capac superior stalp fara perforatii x1



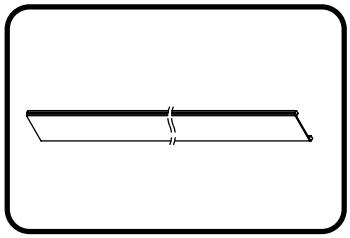
Pasul 11: Fixati capacele decorative superioare ale stalpilor. Fixati fiecare capac decorativ prin strangerea suruburilor pe partea superioara a stalpilor portii.



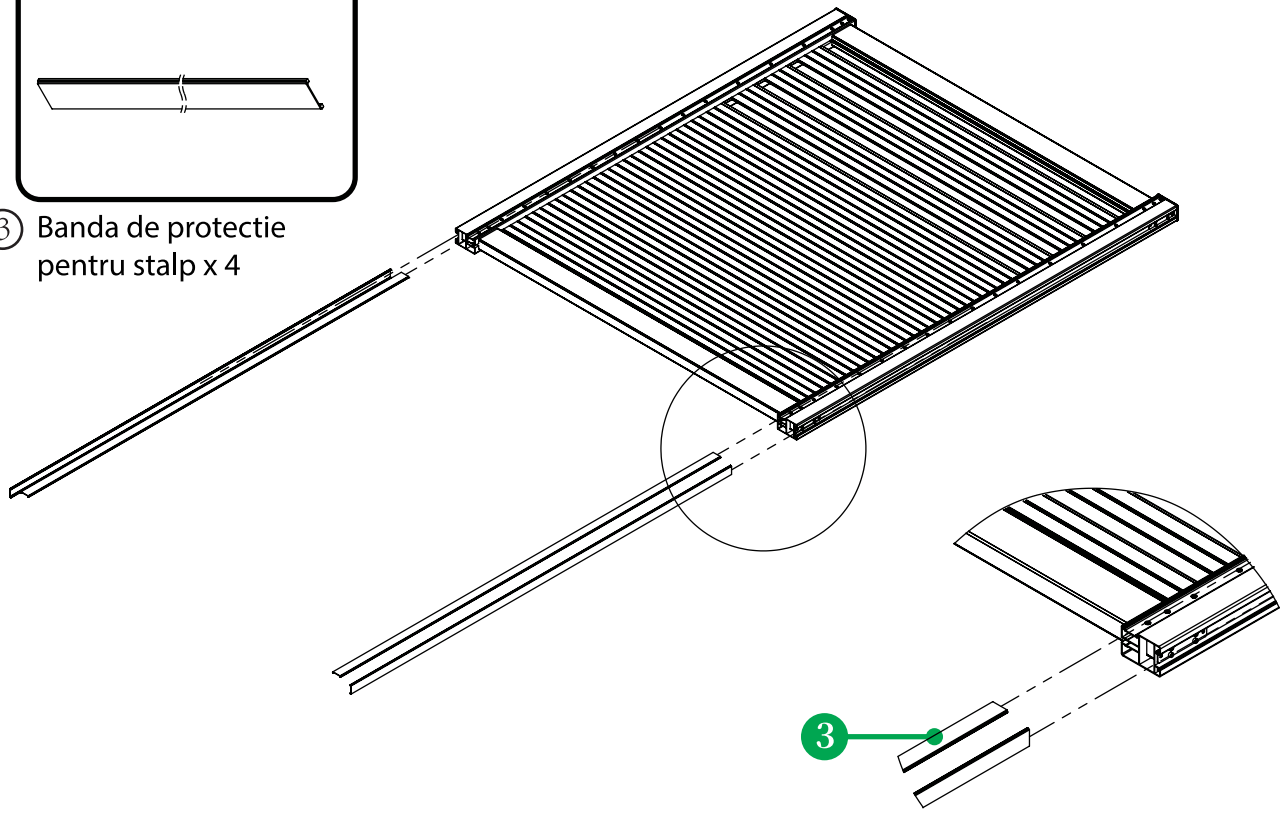
⑧ Suruburi autoforante M4.8*25 x 4



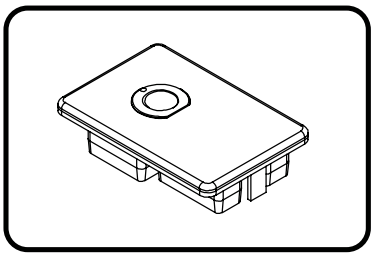
Pasul 12: Instalati benzile de protectie corespunzatoare pe ambii stalpi ai portii, conform imaginii de mai jos:



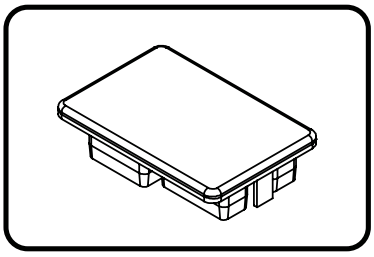
③ Banda de protectie pentru stalp x 4



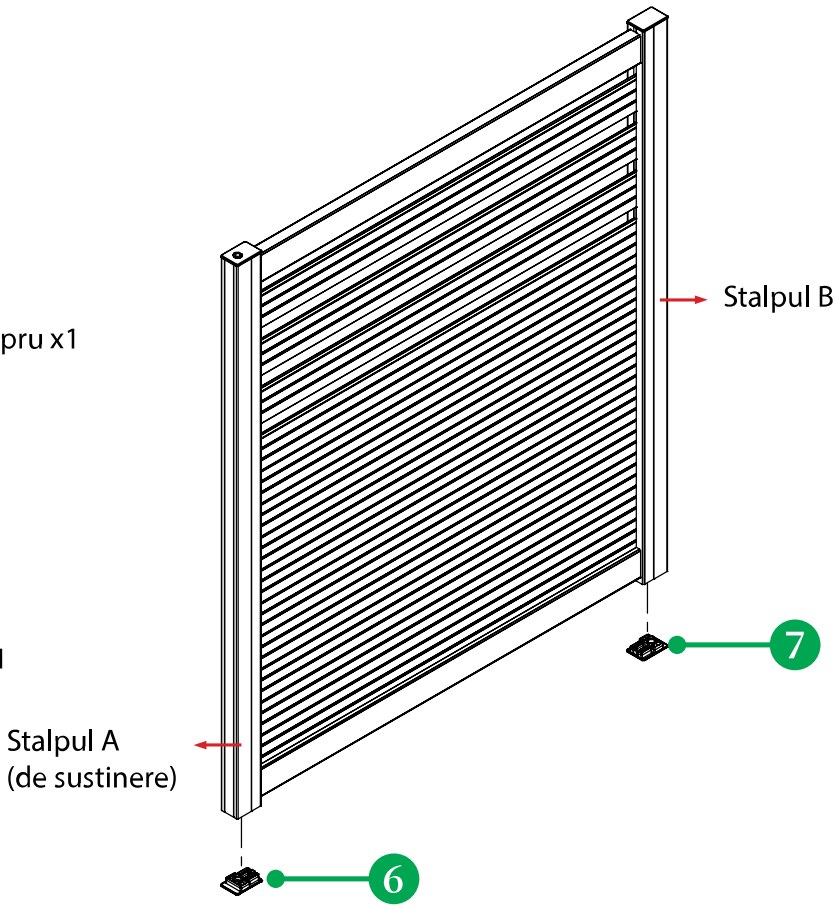
Pasul 13: Instalati capacele inferioare. Montati capacele inferioare corespunzatoare la baza ambilor stalpi ai portii. Instalati capacul inferior cu bucsa din cupru la baza stalpului A, iar capacul inferior fara perforatii la baza stalpului B, conform imaginii de mai jos:



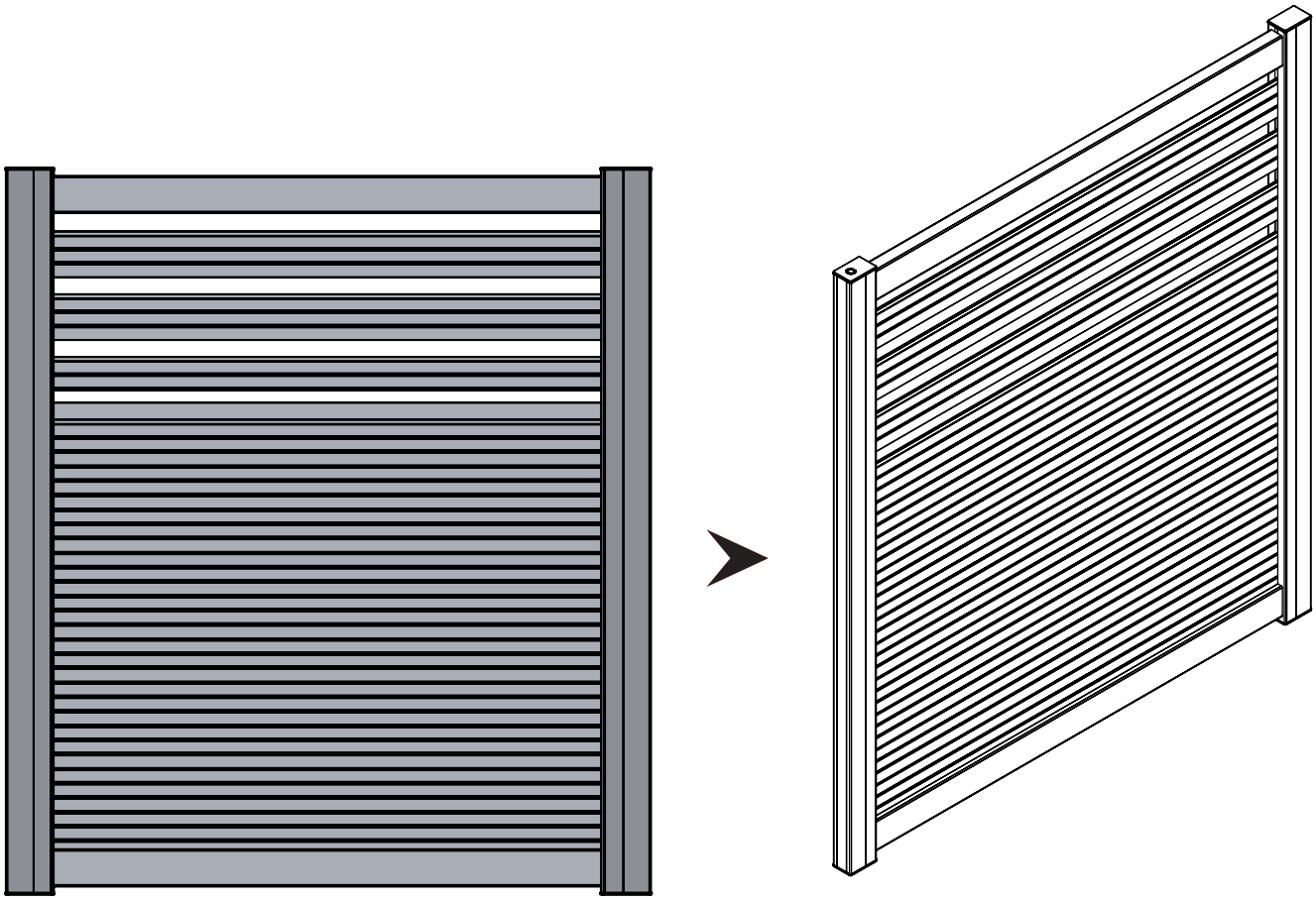
⑥ Capac inferior stalp cu bucsa din cupru x1



⑦ Capac inferior stalp fara perforatii x1

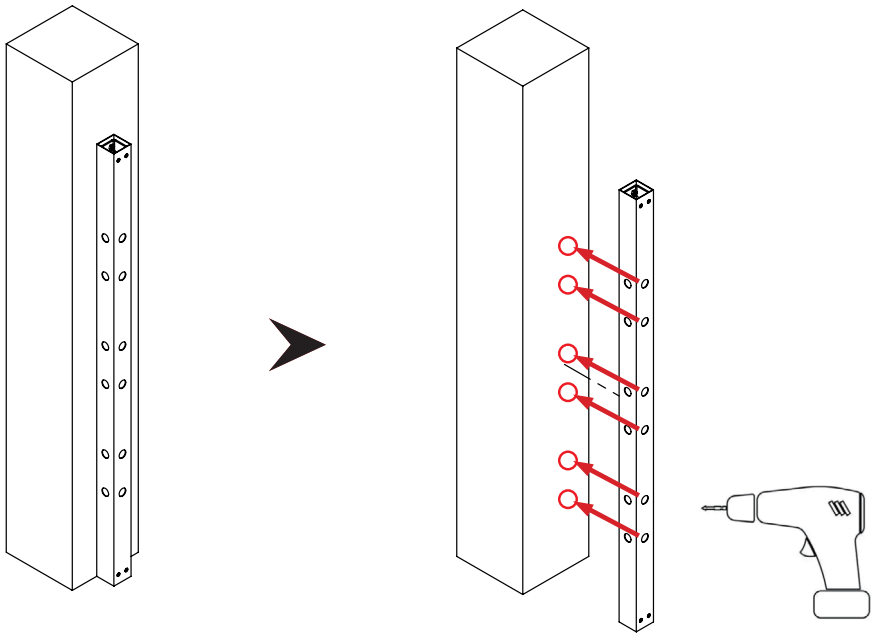


Instalarea canatului portii este finalizata, conform imaginii de mai jos:



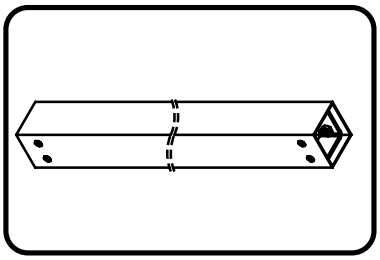
Instalare stalp poarta

Pasul 14: Marcati pozitiile gaurilor pe zidul portii cu un marker, apoi faceti gauri in zid folosind un ciocan rotopercutor, conform imaginii de mai jos.

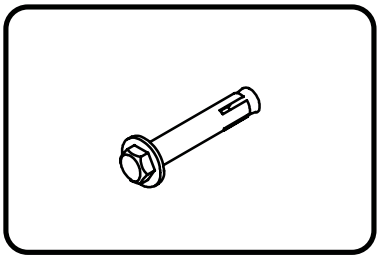


Pasul 15: Fixati stalpii portii de zid cu bolturi de ancorare. Strangeti boltul folosind o cheie tubulara prelungita de 17 mm pentru a fixa ferm stalpii de perete.

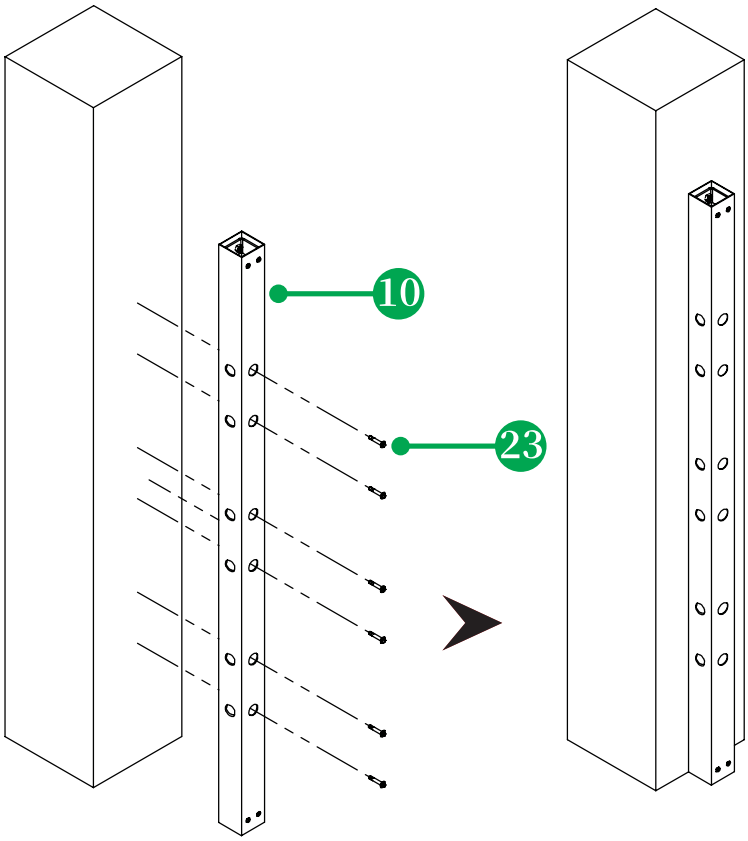
Nota: Verificati alinierea verticala si orizontala in timpul instalarii si asigurati-va ca stalpii sunt perfect verticali.



⑩ Stalp de perete x 1

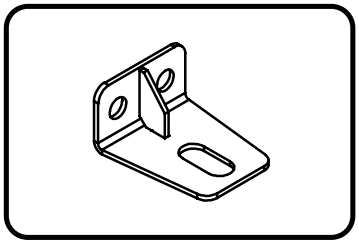


㉓ Bolt de ancorare (M10×100) x 6

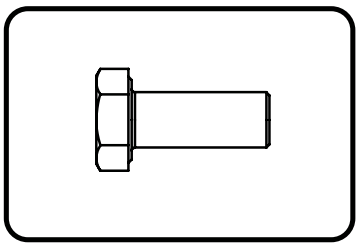


Pasul 16: Instalati suportul inferior cu suruburi hexagonale M10×25.

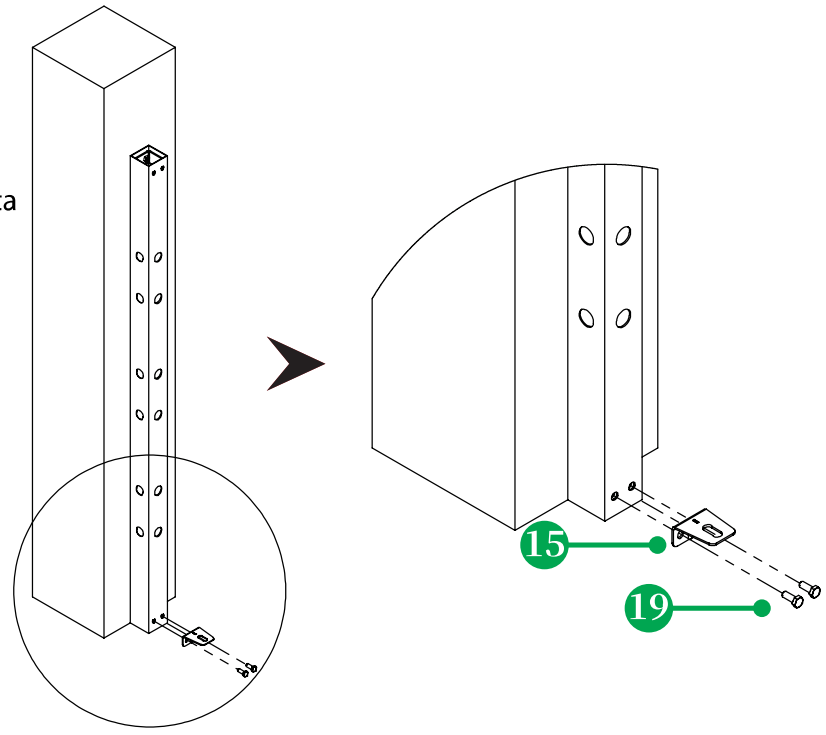
Va rugam sa identificati corect partea verticala de cea orizontala a suportului. Partea verticala are gauri rotunde, in timp ce partea orizontala este echipata cu o gaura lunga care permite reglarea distantei.



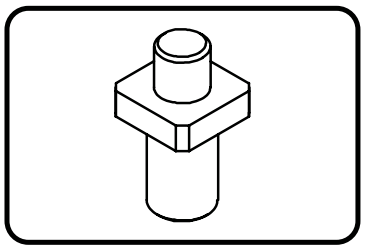
⑮ Suport inferior stalp poarta sudat x 1



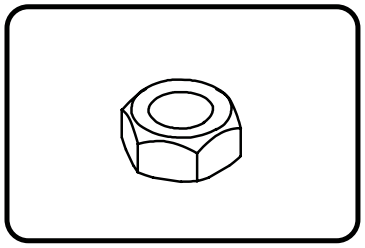
⑲ Surub hexagonal M10*25 x2



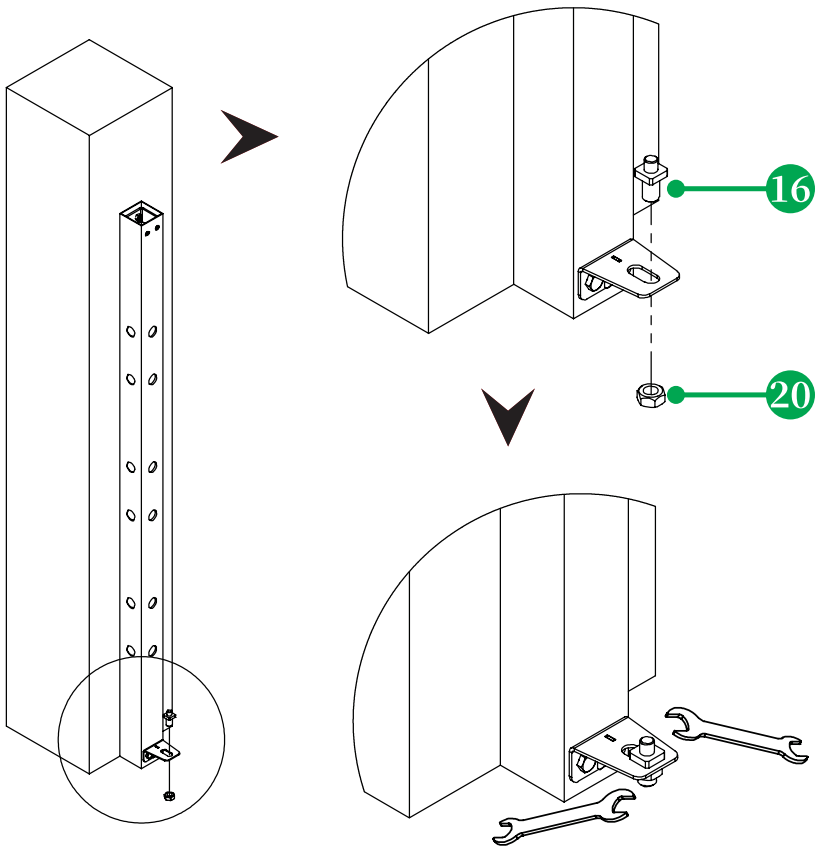
Pasul 17: Reglati pozitia de montaj, pozitionati pivotul de fixare cu patru colturi in gaura lunga a suportului inferior si strangeti piulita M16 cu o cheie.



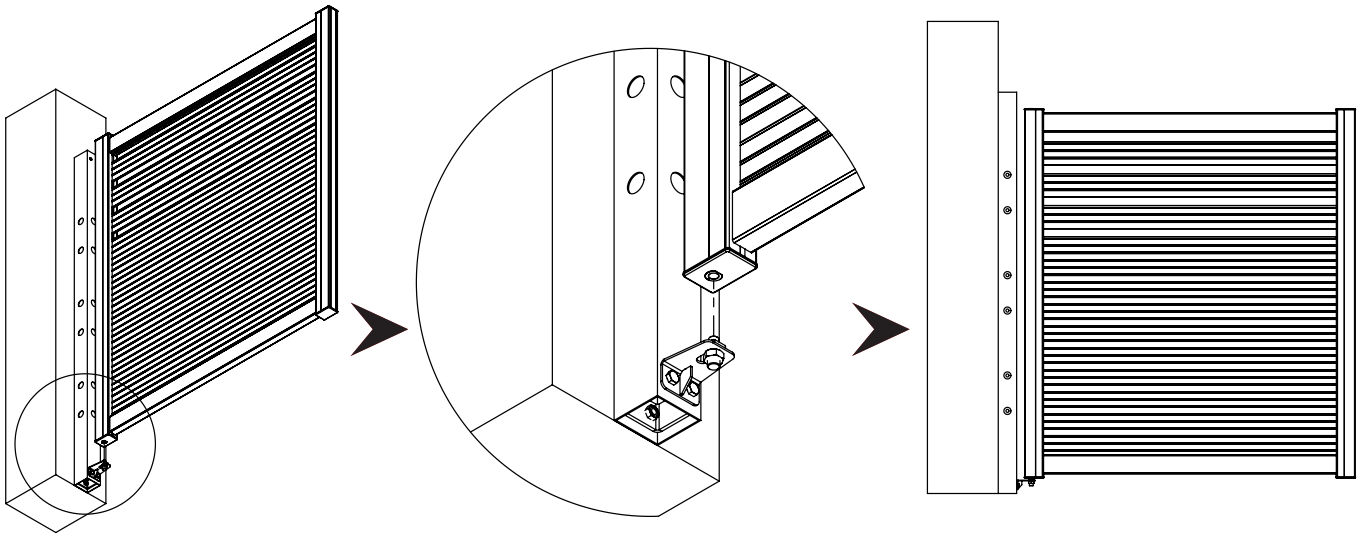
⑯ Pivot fixare cu patru colturi x1



⑳ Piulita M16 x1

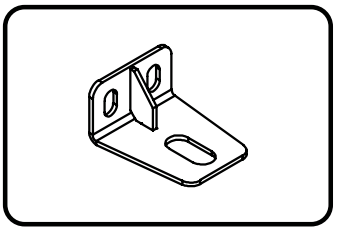


Pasul 18: Pozitionati stalpul de sustinere al portii pe pivotul cu patru colturi, apoi sustineti si fixati temporar.

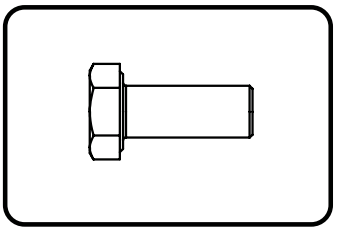


Pasul 19: Instalati suportul superior. Fixati suportul superior sudat cu suruburi hexagonale M10×25.

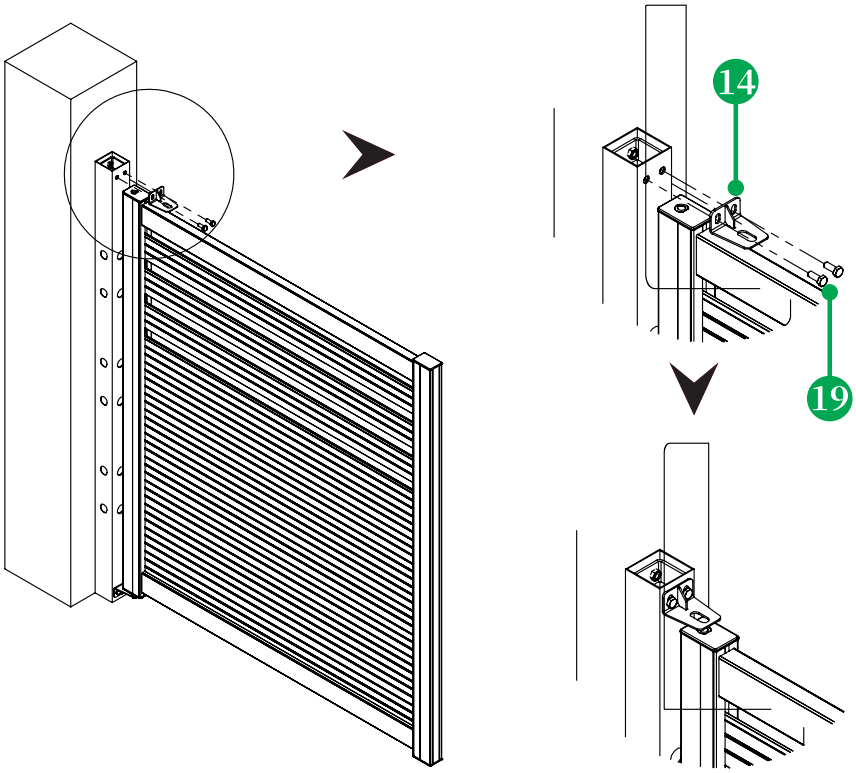
Va rugam sa identificati corect partea verticala de cea orizontala a suportului. Partea verticala are gauri rotunde, in timp ce partea orizontala este echipata cu o gaura lunga care permite reglarea distantei.



⑭ Suport superior stalp poarta sudat x1

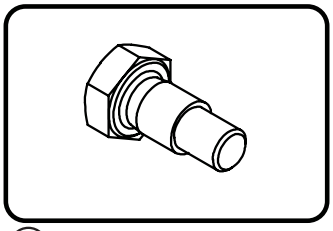


⑲ Surub hexagonal M10*25 x2

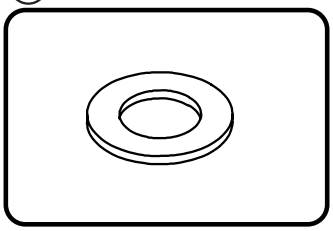


Pasul 20: Reglati pozitia de montaj, montati surubul hexagonal M16×35 impreuna cu saiba ϕ17×30×2, apoi strangeti piulita M16 cu o cheie.

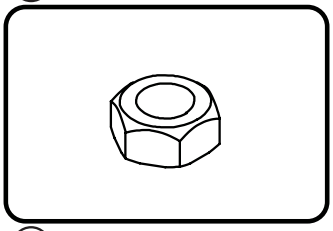
Asigurati-va ca pivotul inferior (pasul 17) si surubul superior (pasul 20) sunt perfect aliniate pe verticala. Gaura lunga a suportului permite permite o reglare fina a distantei de montaj.



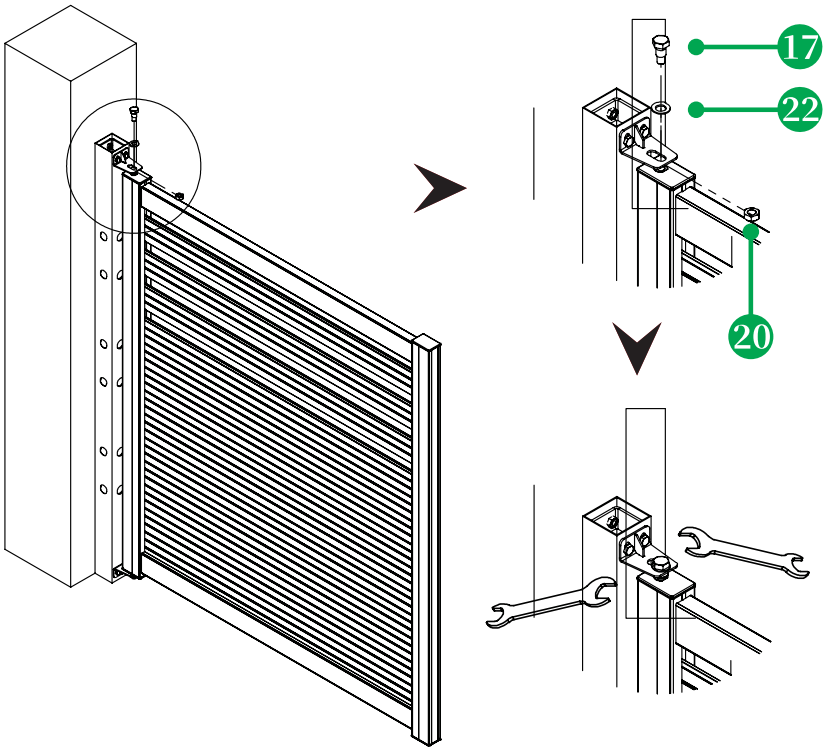
⑰ Surub hexagonal M1635 x 1



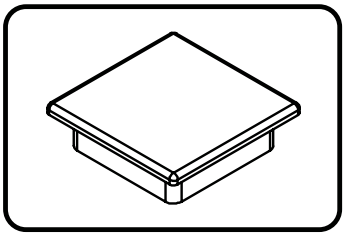
㉒ Saiba (φ17 × 30 × 2) x 1



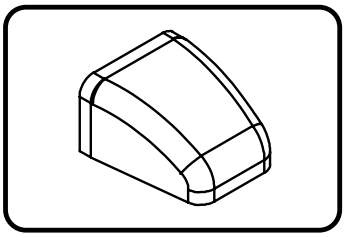
⑳ Piulita M16 x1



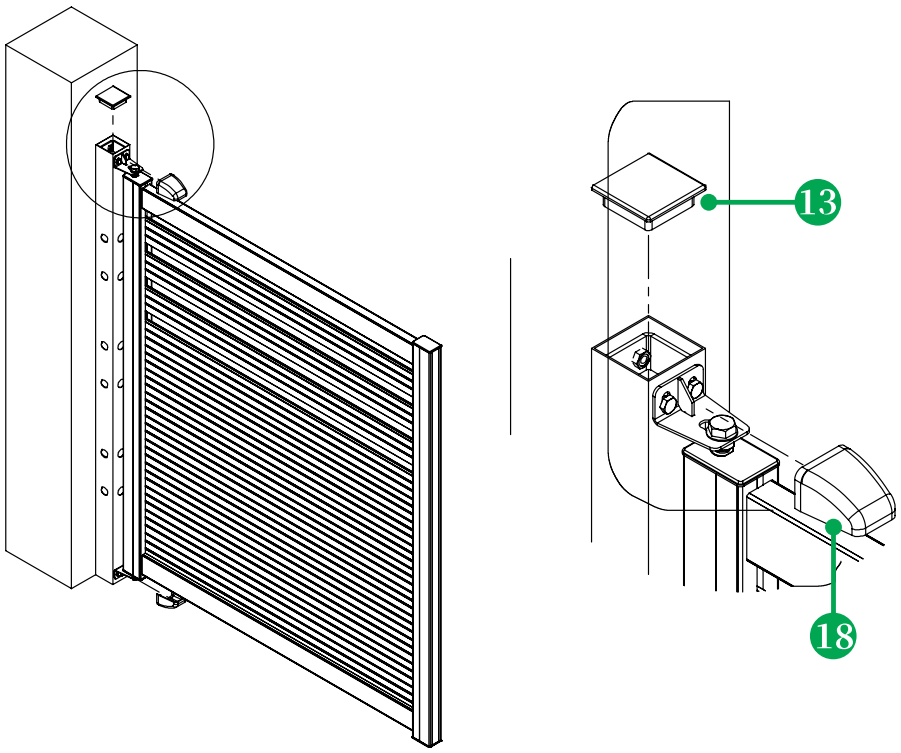
Pasul 21: Instalati capacele decorative. La final, montati dopurile pentru teava patrata pe partea superioara a stalpilor de perete.



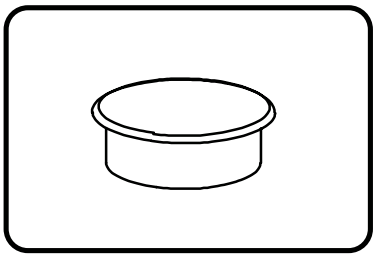
13 Dop patrat - 80*80 x 1



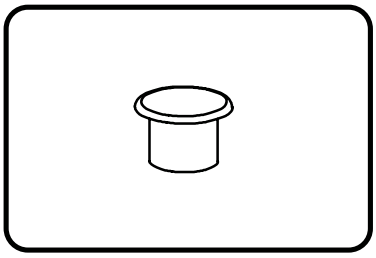
18 Capac suport x 2



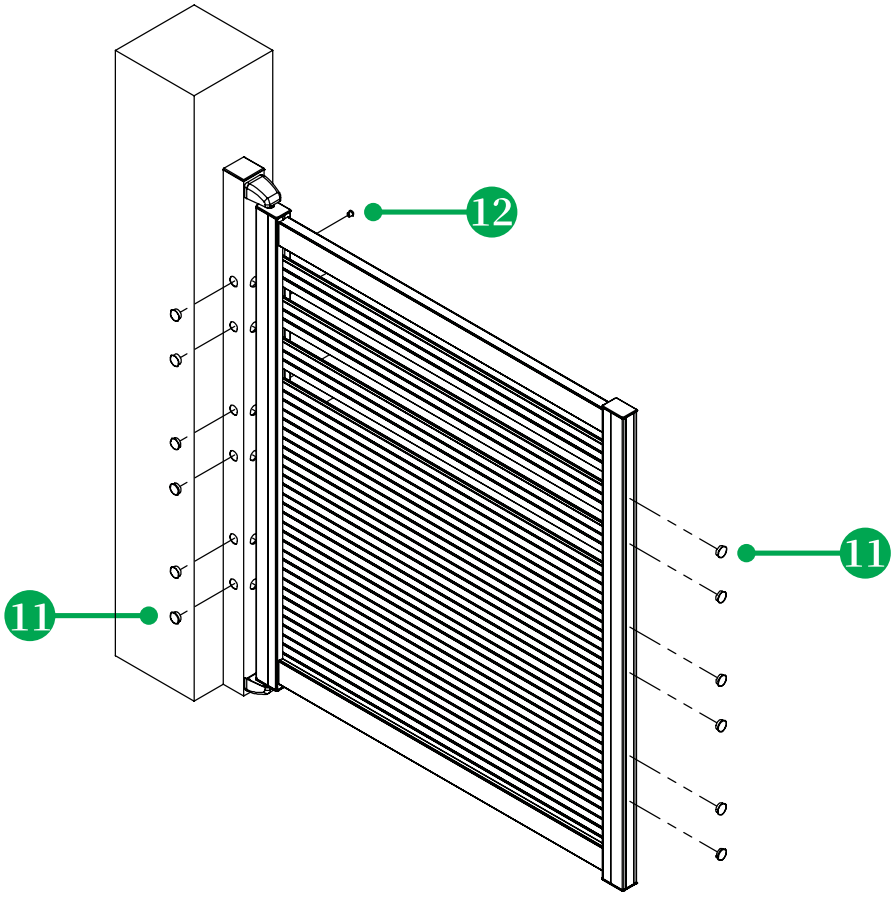
Pasul 22: Instalati capacele decorative si montati dopurile pentru teava rotunda pe stalpi.



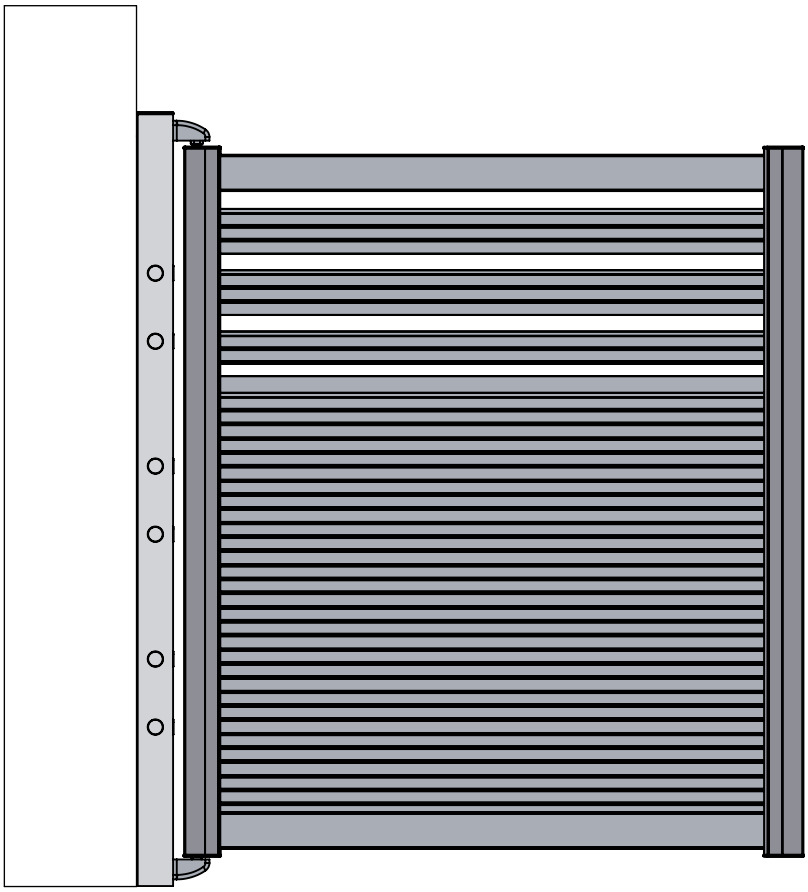
11 Dop patrat - 80*80 x 1



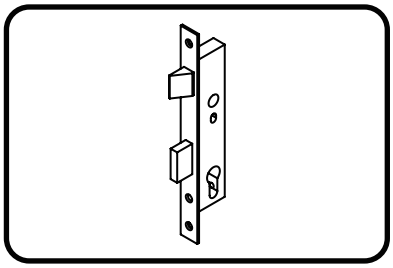
12 Dop rotund - φ13 x 6



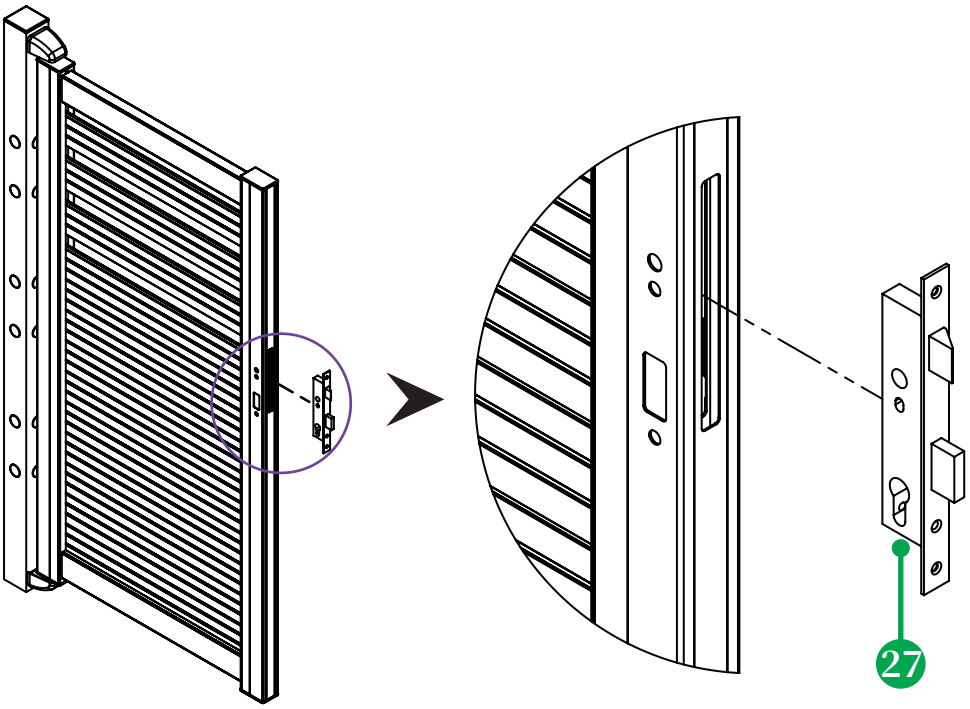
Instalarea portii este finalizata.



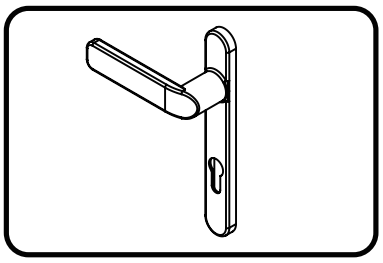
Pasul 23: Instalati yala. Montati corpul yalei pe lateralul portii, fara sa-l fixati in suruburi:



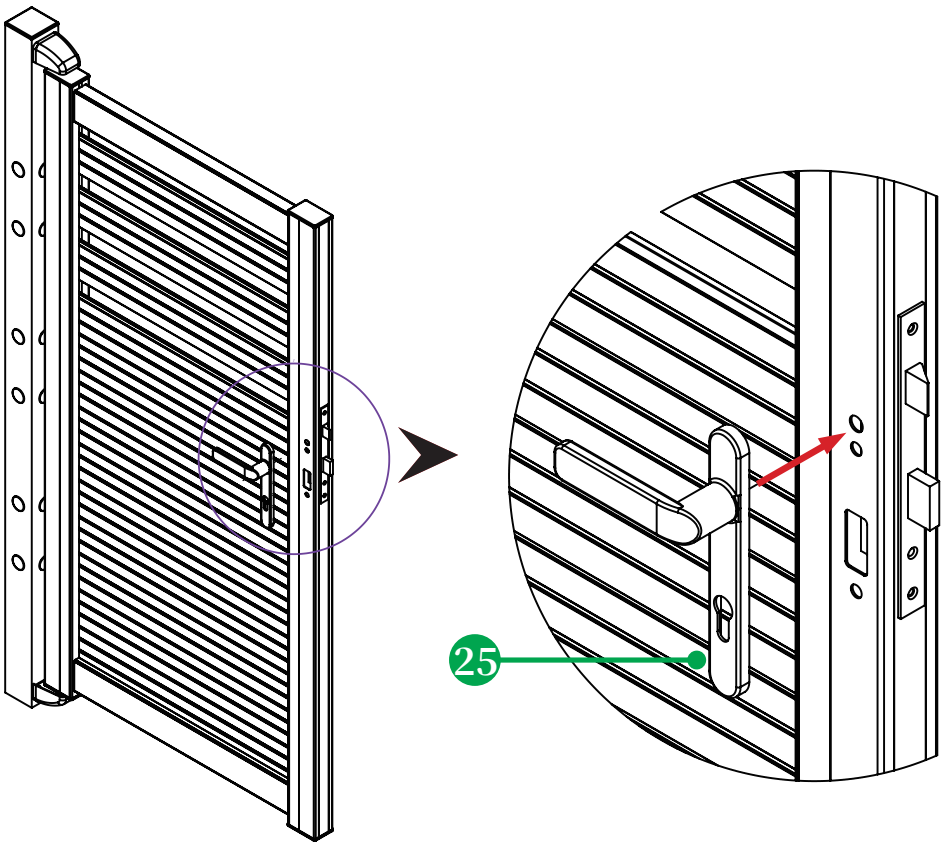
27 Corp yala × 1



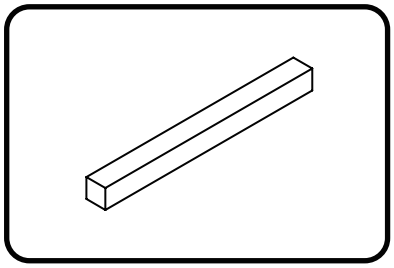
Pasul 24: Instalati provizoriu manerul exterior:



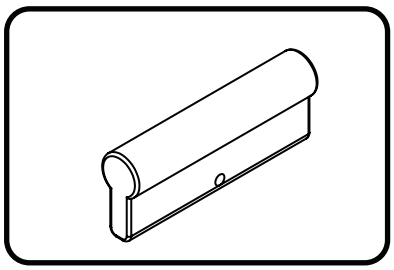
㉕ Maner exterior × 1



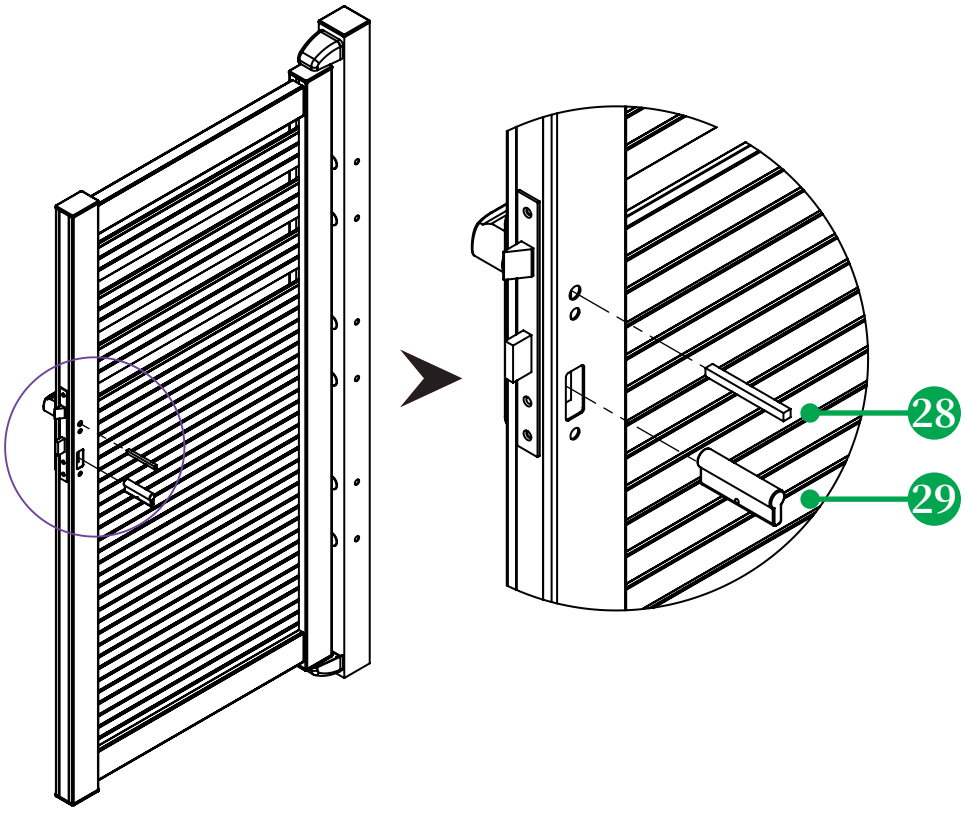
Pasul 25: Instalati axul patrat si cilindrul yalei:



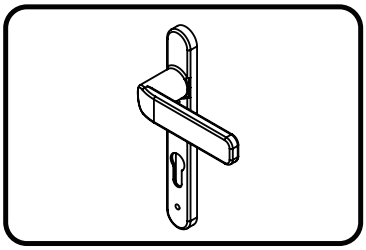
㉘ Ax patrat × 1



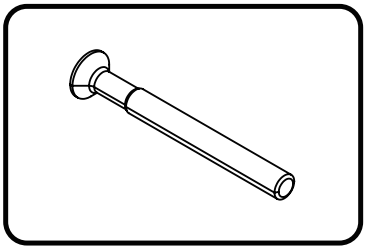
㉙ Cilindru yala × 1



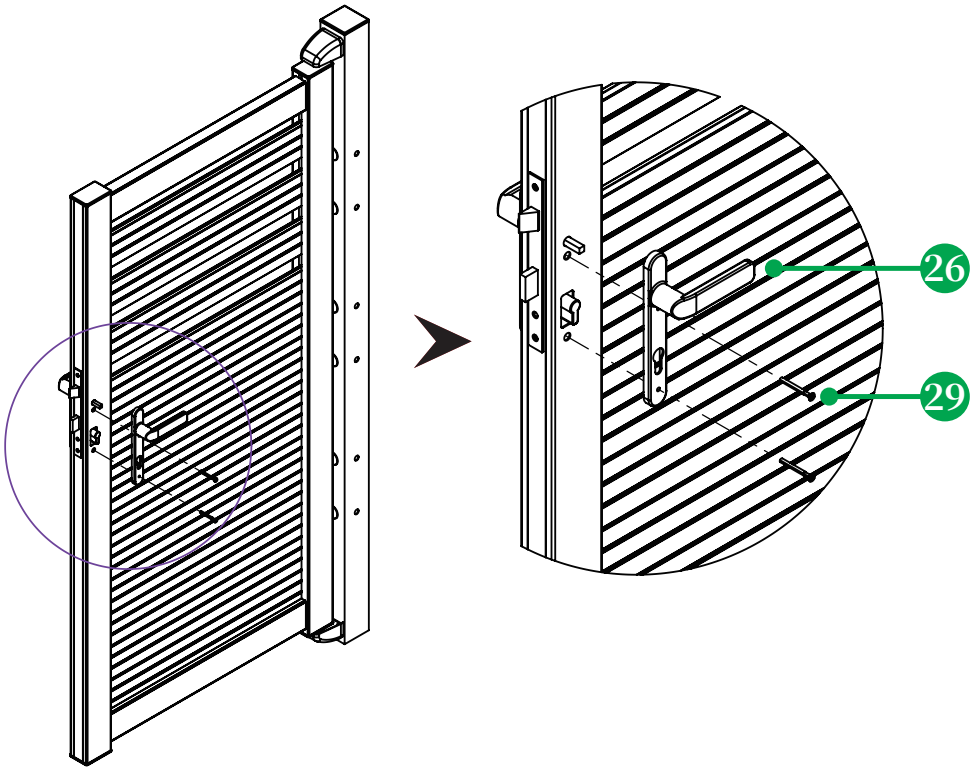
Pasul 26: Instalati manerul interior si fixati-l cu suruburi:



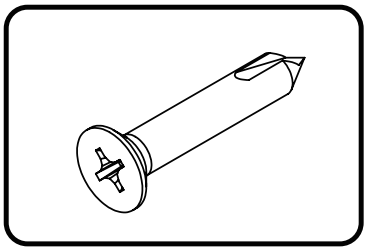
26 Maner interior × 1



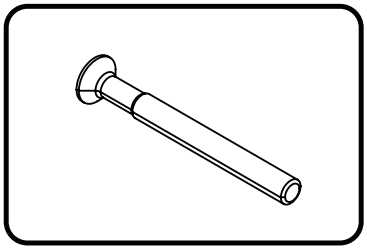
29 Bolt M5x70 × 2



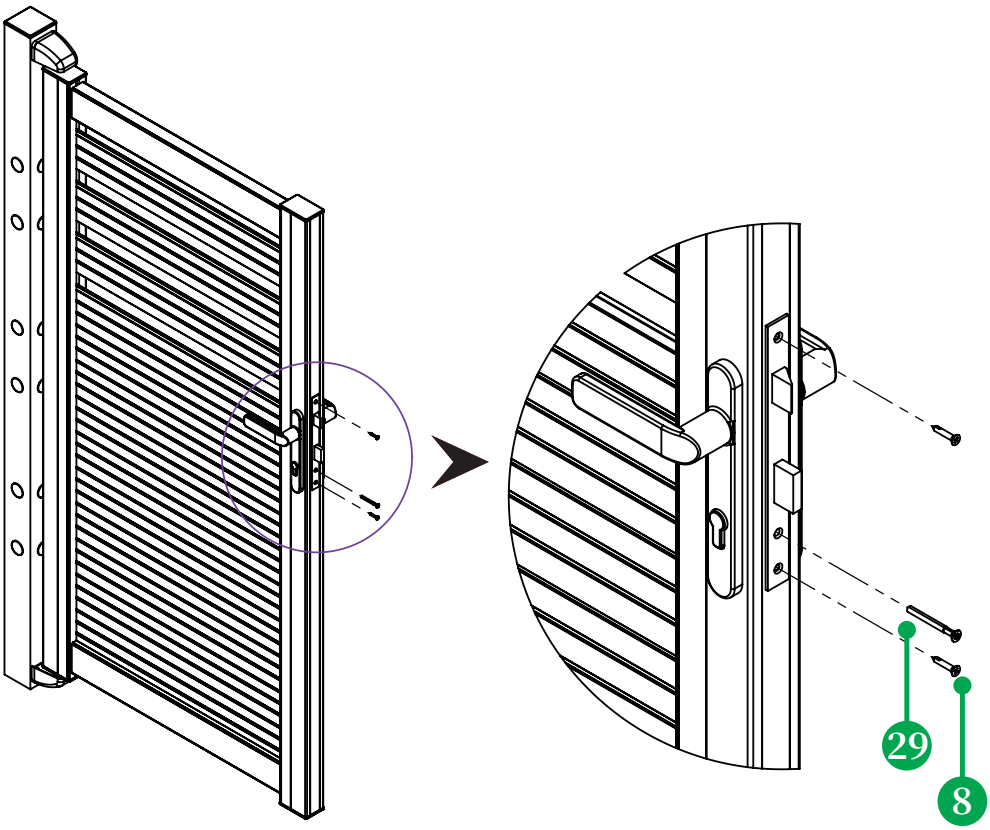
Pasul 27: Fixati corpul yalei cu suruburi:



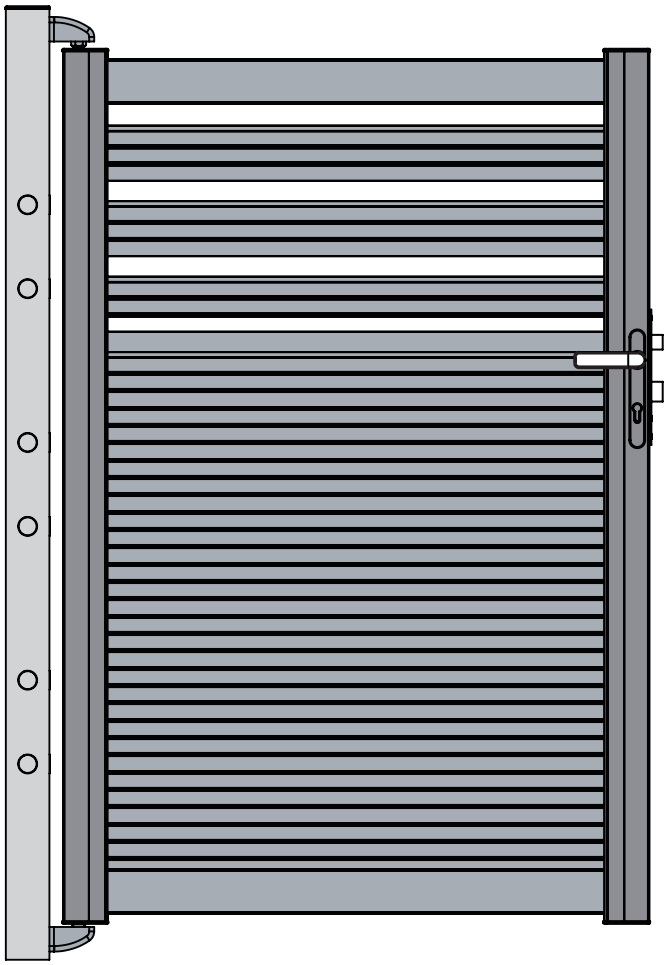
8 Suruburi M4.8*25 × 2



29 Bolt M5 × 40 × 1



Instalarea yalei este finalizata:



Warranty certificate

The warranty period for natural persons is 24 months as of the delivery date for the manufacturing and material defects.

The warranty period for legal entities is 12 months as of the delivery date for the manufacturing and material defects.

The commercial warranty shall not impair the consumer rights provided by the applicable legislation in force, namely Emergency Government Ordinance 140/28.12.2021 on certain issues related to contracts for the sale of goods, the Government Ordinance 21/1992 on the consumer protection as subsequently amended and supplemented by Law 296/2004 on the consumption code as subsequently amended and supplemented.

Scan the QR code to download the multilingual PDF version of warranty certificate:

SCAN ME

Certificat de garantie

Perioada de garantie pentru persoane fizice este de 24 luni de la data livrarii pentru defectele de fabricatie si de material.

Perioada de garantie pentru persoane juridice este de 12 luni de la data livrarii pentru defectele de fabricatie si de material.

Garantia comerciala nu afecteaza drepturile consumatorului prevazute prin legislatia aplicabila in vigoare, respectiv Ordonanta de Urgenta 140/28.12.2021 privind anumite aspecte referitoare la contractele de vanzare de bunuri, OG 21/1992 privind protectia consumatorilor cu modificarile si completarile ulterioare si Legea 296/2004 privind codul consumului cu modificarile si completarile ulterioare.

Scanati codul QR pentru a descarca versiunea PDF multilingva a certificatului de garantie:

SCANEAZA

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