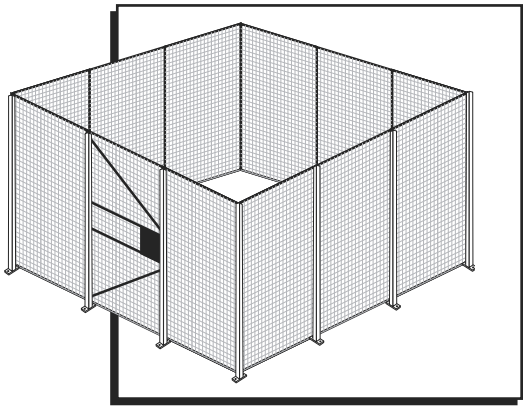
Para Español, vea páginas 5-8.
Pour le français, consulter les pages 11-15.

ULINE

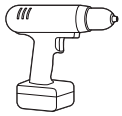
WIRE SECURITY ROOM

HINGED DOOR AND ROOF

1-800-295-5510
uline.com



TOOLS NEEDED


Electric Drill (Screw Gun)

10 mm Masonry Drill Bit

Nut Driver Bit (included)

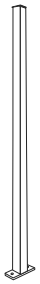
10 mm Wrench
12 mm Wrench
13 mm Wrench
15 mm Wrench
17 mm Wrench

Two Person Assembly Recommended

PARTS

NOTE: Parts quantities are listed per each carton.

POST


Universal Post x 1

Post Hardware

Straight Bolt (8' Post x 4) (10' Post x 5)

Flange Nut (8' Post x 4) (10' Post x 5)

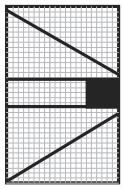
Curved Bolt (8' Post x 4) (10' Post x 5)

Flat Washer (8' Post x 4) (10' Post x 5)

Concrete Anchor x 2

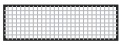
Lock Washer (8' Post x 4) (10' Post x 5)

DOOR


8' Door x 1

Door Hardware

Handle x 1


2' Filler Panel x 1 (For use with 10' door only)

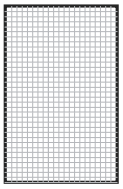
Self-Tapping Screw x 8 (6) Short and (2) Long

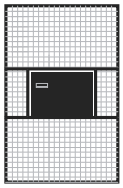
Strike Plate x 1

Bolt x 2

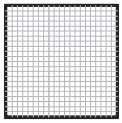
Key x 2

PANEL

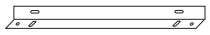

Panel x 1

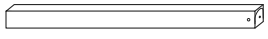

Window Panel x 1

ROOF

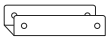

Roof Panel (4 x 4') x 1

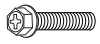
Roof Hardware


Wall Bracket and Hardware x 1 (Not Included with Four-Sided Rooms)


Roof Beam x 1

Hex Nut x 4


Beam Connector and Hardware x 1 (Not Included with 8 x 8' Rooms)


Hex Bolt x 4

Carriage Bolt x 4

Carriage Nut x 4

0626 IH-8305

INSTALLATION

Prior to installation, read instructions all the way through and determine room placement.

NOTE: Ensure to include the additional width of the posts and mounting plate dimensions when determining placement.

ATTACHING PANELS TO POSTS

NOTE: Safe installation requires two people.

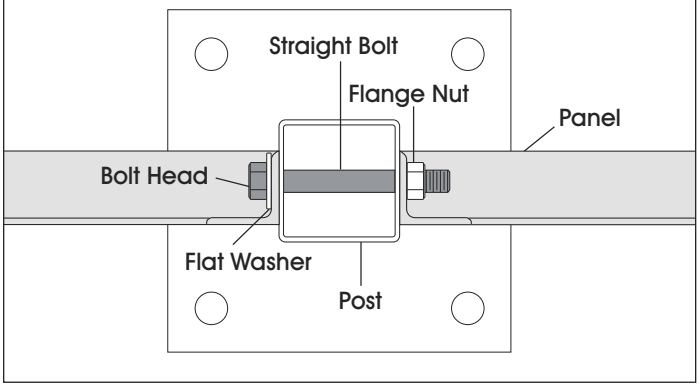
NOTE: When assembling, ensure panels and posts are aligned at the top.

1. Attach panels to end posts in one of the following configurations:

NOTE: The included hardware allows for panels to be installed end to end, as a 90° corner or as a T-intersection.

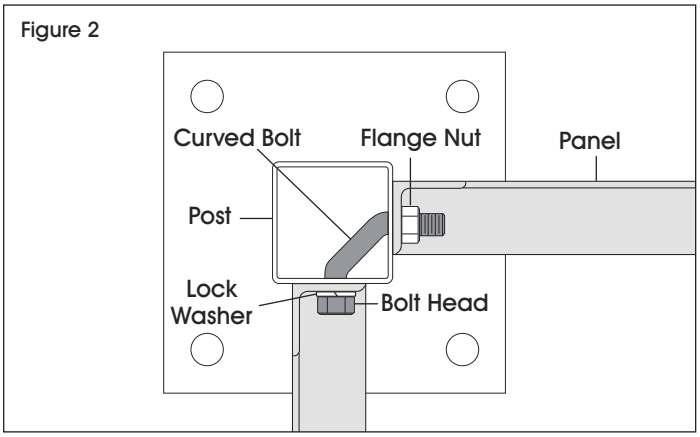
For a straight run, end to end: Attach panels to posts with straight bolts and flat washers. (See Figure 1)

Figure 1



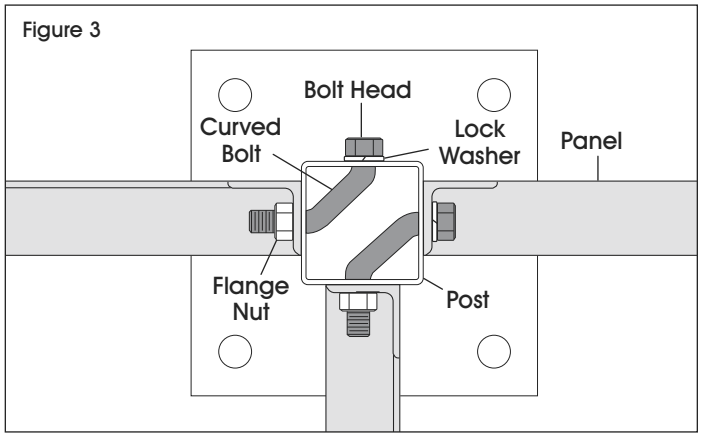
For a 90° corner: Attach panels to posts with curved bolts and lock washers. (See Figure 2)

Figure 2



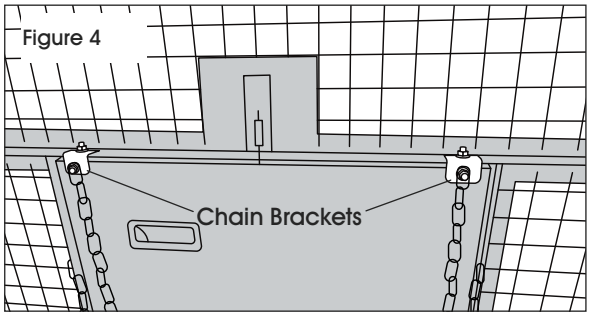
For a T-intersection: Attach panel to posts with curved bolts and lock washers. (See Figure 3)

Figure 3



2. Tighten nuts with 13 mm wrench.
3. Repeat steps 1-2 until all posts and panels have been attached. The number of posts and panels will vary depending on room size.
4. If installing a window panel, attach chain brackets above window panel. Tighten with 10 mm wrench. (See Figure 4)

Figure 4

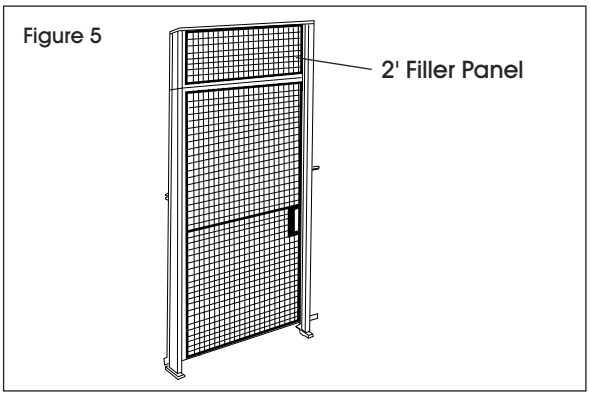


ATTACHING HINGED DOOR TO POSTS

1. Mount door to post. Doors swing outward, away from the room.

NOTE: If mounting a 10' hinged door, attach 2' filler panel before mounting door. (See Figure 5)

Figure 5



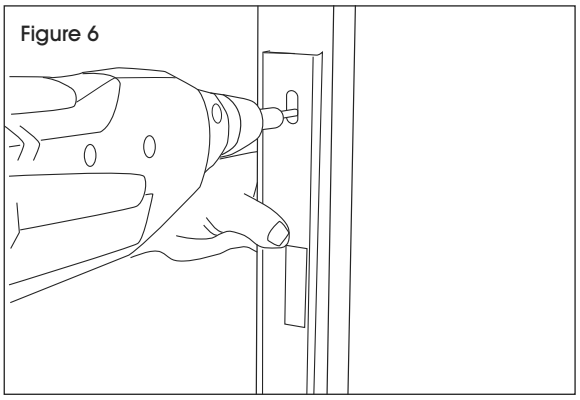
2. Align door with post where it will be mounted. Attach the hinges using the six short self-tapping screws provided and nut driver.

NOTE: Use a screw gun with an adjustable clutch, and take care not to over tighten and strip the threads. Do not use impact type guns.

NOTE: Holes for door and strike plate are not pre-drilled. Apply pressure with self-tapping screws to puncture post.

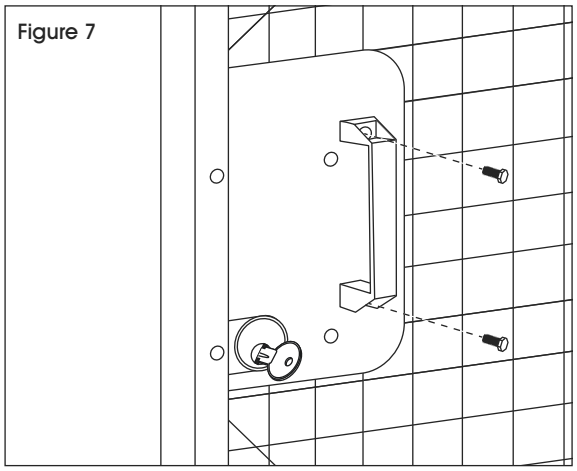
3. To install the strike plate, close the door and align strike plate with door latch. Attach strike plate using the two long self-tapping screws provided and nut driver. (See Figure 6)

Figure 6



4. Attach handle to door using the provided handle and bolts. (See Figure 7)

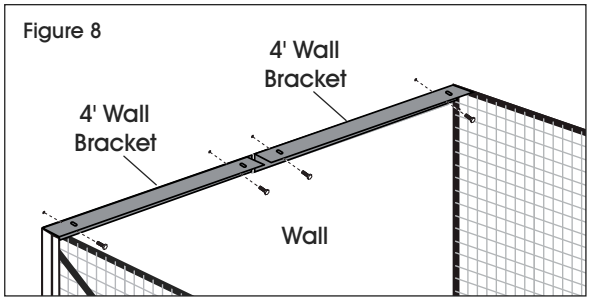
Figure 7



ATTACHING THE ROOF

1. If assembling a four-sided room, proceed to step 2.
   a. Mount wall brackets. Top of wall bracket should be level with top of wall panels. (See Figure 8)

Figure 8



NOTE: Wall bracket mounting hardware is not included. Hardware will vary depending on wall material.

NOTE: When assembling wall brackets on a two-sided room, brackets will overlap in corner. (See Figure 9)

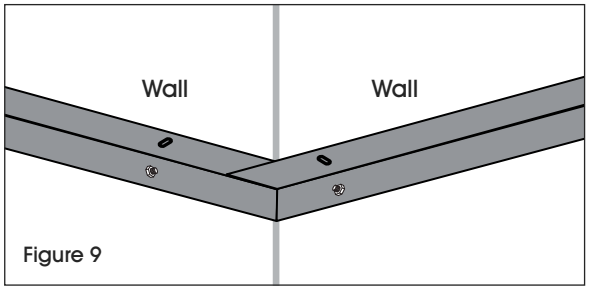


Figure 9

2. If assembling an 8 x 8' room, proceed to part C.
   a. Using beam connector, bolt together two roof beams. Using a 15 mm wrench, fully tighten bolts. (See Figure 10)

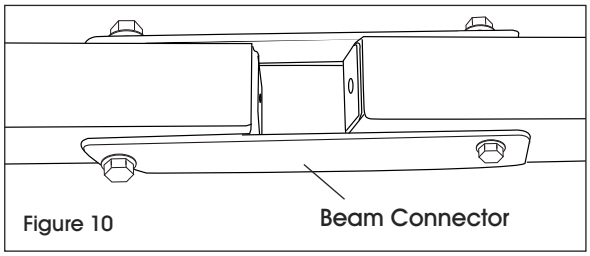


Figure 10

b. Using a 12 mm wrench, tighten screws on beam connector. (See Figure 11)

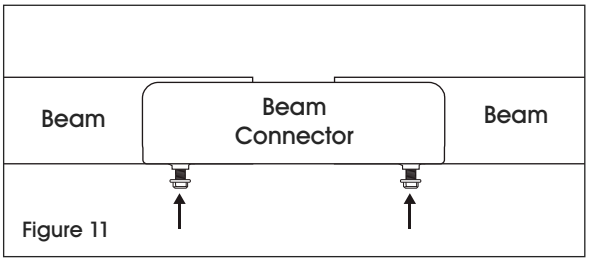


Figure 11

c. Using provided bolts, attach roof beam to posts on mounted room. Thread bolts through outside of post into pre-threaded roof beam. Fully tighten bolts. (See Figure 12)

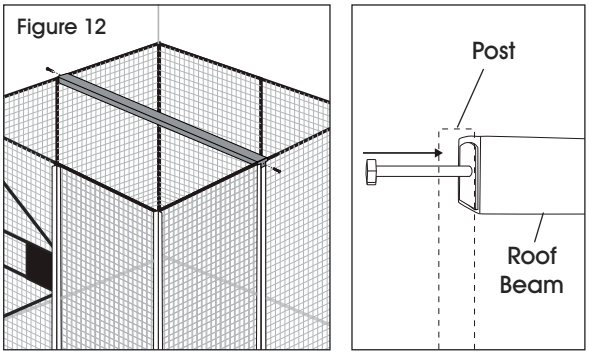


Figure 12

NOTE: The number of roof beams will differ depending on the room size.

3. If using a four-sided room, proceed to step 4.

   a. If mounting roof beam towards the wall, utilize the included beam bracket. (See Figures 13-14)

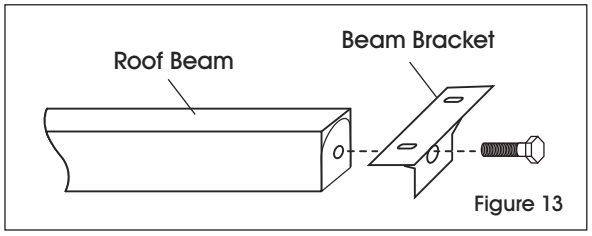


Figure 13

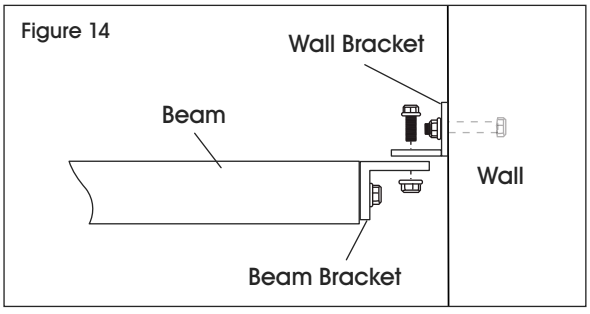


Figure 14

4. Remove post caps from each post. This ensures that the roof panels sit flush.

5. Set roof panels in place.

   a. Use carriage bolts when attaching roof panel to top of mounted wall panels. (See Figure 15)

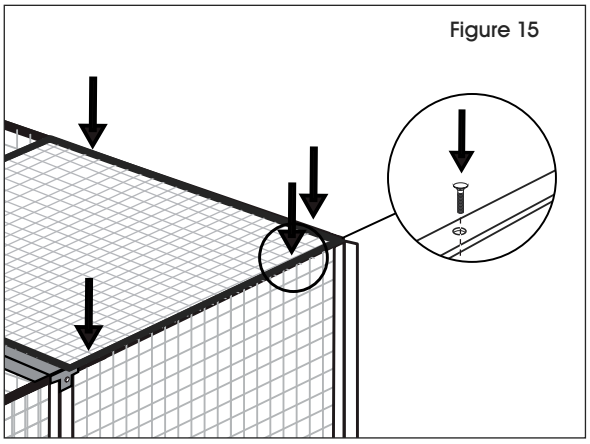


Figure 15

   b. Use hex bolts when securing roof panels together. (See Figure 16)

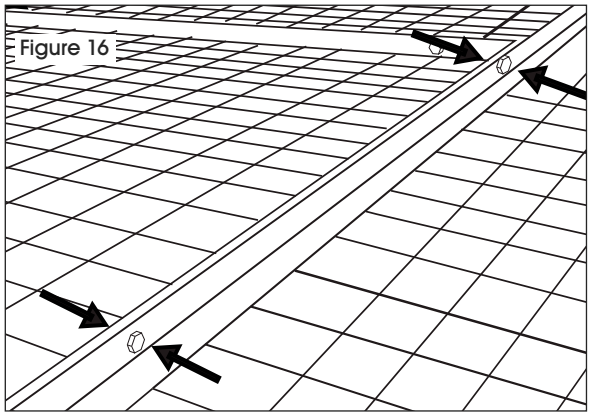


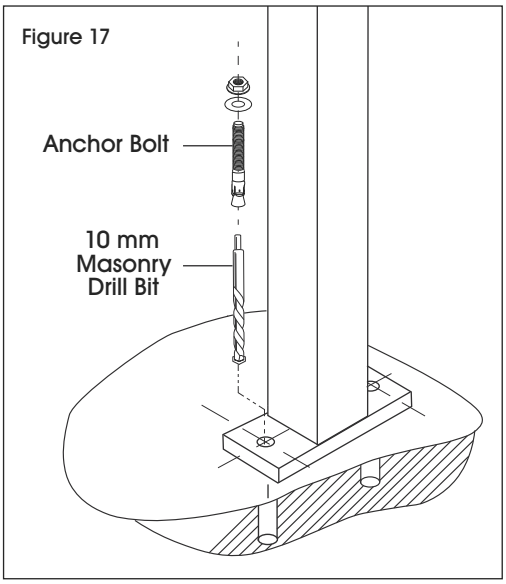
Figure 16

NOTE: Hand-tighten all bolts until roof is fully assembled. Fully tighten all bolts.

MOUNTING THE POSTS

1. Verify that all posts and panels are aligned evenly and room is in desired location. Mark the floor where the holes will be drilled.
2. Using a 10 mm masonry drill bit, drill a hole approximately 3" deep into the floor. (See Figure 17)
3. Clean out debris and dust from inside the hole, and fully insert anchor bolt through the mounting plate and into the hole.
4. Tap down the anchor bolt with a hammer. Slide washer onto anchor bolt. Using a 17 mm wrench, tighten the hex nut until the anchor bolt is secure. Repeat for remaining anchor.
5. Repeat steps 1-4 for remaining posts.

Figure 17

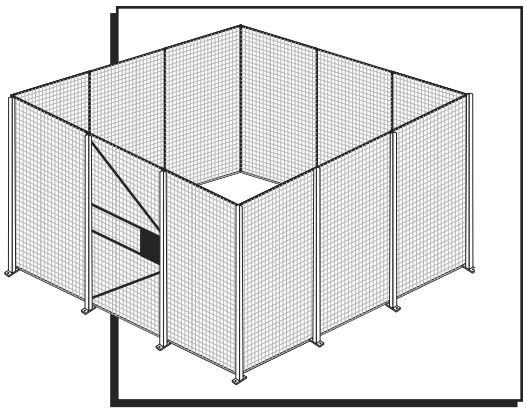


ULINE

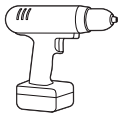
CUARTOS DE SEGURIDAD DE ALAMBRE

PUERTA CON BISAGRA Y TECHO

800-295-5510
uline.mx



HERRAMIENTAS NECESARIAS



Taladro Eléctrico (Desarmador)

Broca para Mampostería de 10 mm

Desarmador para Tuercas (incluida)

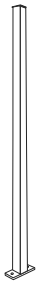
Llave de 10 mm
Llave de 12 mm
Llave de 13 mm
Llave de 15 mm
Llave de 17 mm

Se Recomienda Armar Entre Dos Personas

PARTES

NOTA: Se especifican las cantidades de las partes por cada caja.

POSTE



1 Poste Universal

Tornillería del Poste

Perno Recto
(4 Postes de 8')
(5 Postes de 10')

Tuerca con Reborde
(4 Postes de 8')
(5 Postes de 10')

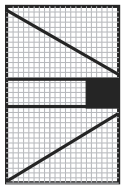
Perno Curvo
(4 Postes de 8')
(5 Postes de 10')

Rondana Plana
(4 Postes de 8')
(5 Postes de 10')

2 Anclajes para Concreto

Rondana de Seguridad
(4 Postes de 8')
(5 Postes de 10')

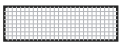
PUERTA



1 Puerta de 8'

Tornillería de la Puerta

1 Asa



1 Panel de Relleno de 2'
(Para uso solo con la puerta de 10')

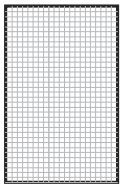
8 Tornillos Autorroscantes
(6) Cortos y (2) Largos

1 Placa de Impacto

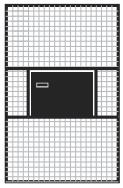
2 Pernos

2 Llaves

PANEL

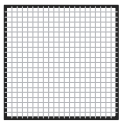


1 Panel



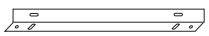
1 Panel de Ventana

TECHO

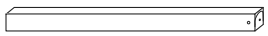


1 Panel de Techo (4 x 4')

Tornillería del Techo

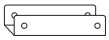


1 Soporte de Pared con Tornillería
(No Incluido con Cuartos de Cuatro Lados)



1 Barra del Techo

4 Tuerca Hexagonal



1 Conector de Barras con Tornillería
(No incluido con Cuartos de 8 x 8')

4 Perno Hexagonal

4 Perno de Cabeza Redonda

4 Tuerca de Eje

0626 IH-8305

INSTALACIÓN

Antes de instalar, lea las instrucciones por completo y determine la ubicación del cuarto.

NOTA: Asegúrese de incluir el ancho adicional de los postes y las dimensiones de la placa de instalación cuando determine la ubicación del cuarto.

FIJAR LOS PANELES A LOS POSTES

NOTA: Se requieren dos personas para una instalación segura.

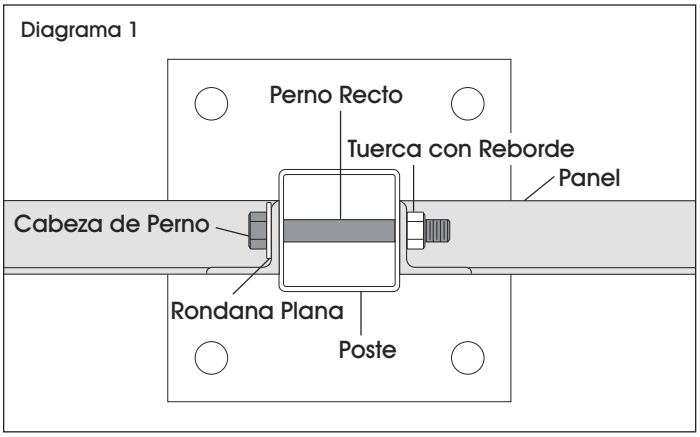
NOTA: Al ensamblarlo, asegúrese de que los paneles y los postes estén alineados en la parte superior.

1. Fije los paneles al extremo de los postes con una de las siguientes configuraciones:

NOTA: La tornillería que se incluye permite que los paneles se instalen de extremo a extremo, en una esquina de 90° o como una intersección en T.

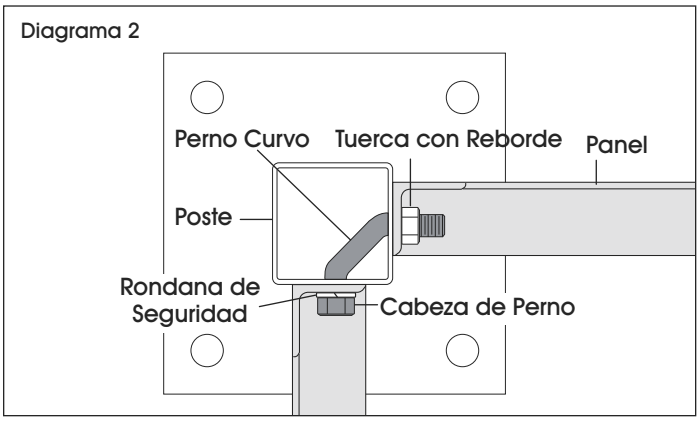
Para un tramo recto, de extremo a extremo: Fije los paneles a los postes con pernos rectos y rondanas planas. (Vea Diagrama 1)

Diagrama 1



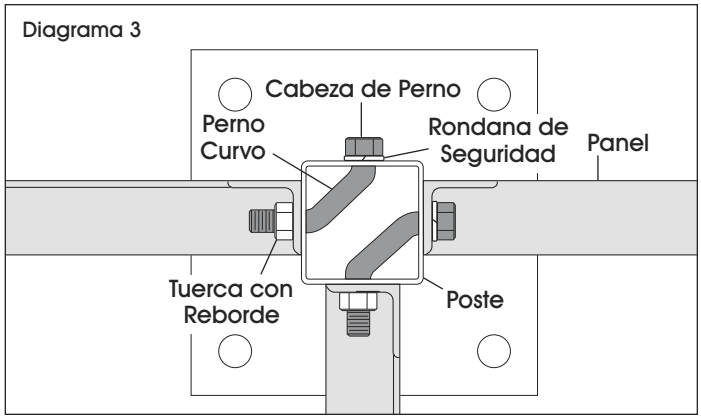
Para una esquina de 90°: Fije los paneles a los postes con pernos curvos y rondanas de seguridad. (Vea Diagrama 2)

Diagrama 2



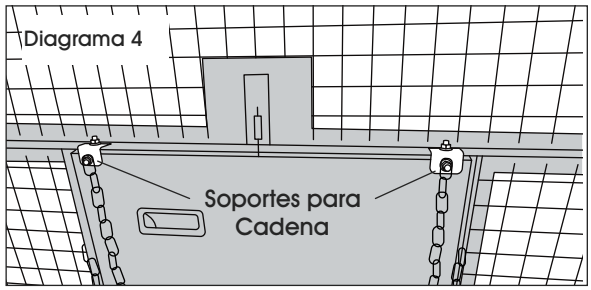
Para una intersección en T: Fije los paneles a los postes con pernos curvos y rondanas de seguridad. (Vea Diagrama 3)

Diagrama 3



2. Utilice una llave de 13 mm para apretar.
3. Repita los pasos 1-2 hasta que todos los postes y paneles se hayan fijado. El número de postes y paneles variará dependiendo del tamaño del cuarto.
4. Si se instala un panel de ventana, fije los soportes para cadena por encima del panel de ventana. Apriete con una llave de 10 mm. (Vea Diagrama 4)

Diagrama 4

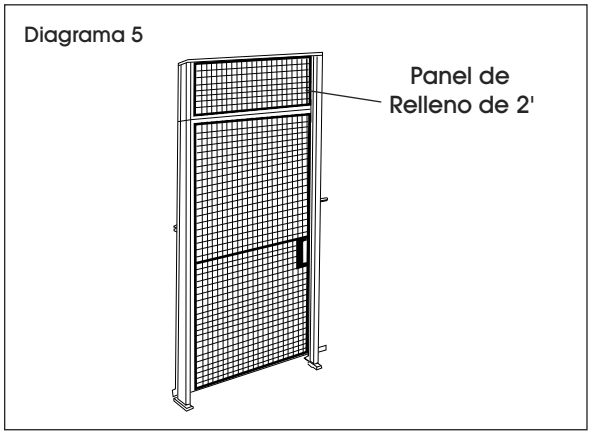


FIJAR LA PUERTA CON BISAGRAS A LOS POSTES

1. Alinee la puerta al poste. Las puertas abren hacia afuera.

NOTA: Si instala una puerta con bisagra de 10', fije el panel de relleno de 2' antes de instalar la puerta. (Vea Diagrama 5)

Diagrama 5



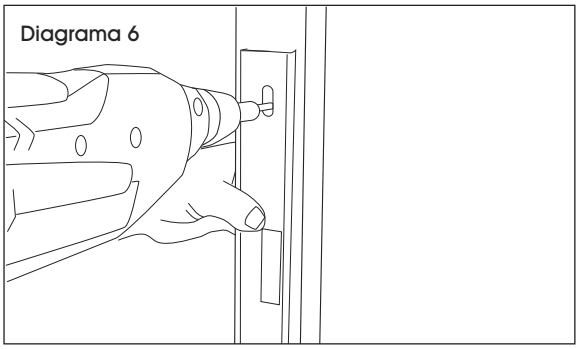
2. Alinee la puerta con el poste en que se instalará. Fije las bisagras usando los seis tornillos autorroscantes cortos incluidos y el desarmador para tuercas.

NOTA: Use un destornillador con embrague ajustable y tenga cuidado de no apretar de más y dañar las roscas. No use desarmadores de impacto.

NOTA: Los orificios para la puerta y la placa de impacto no están preperforados. Presione los tornillos autorroscantes para perforar el poste.

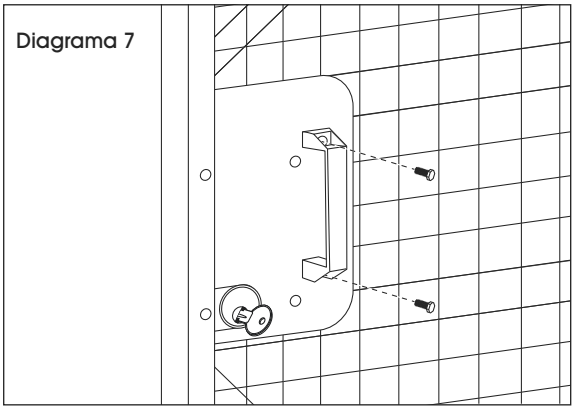
3. Para instalar la placa de impacto, cierre la puerta y alinéela con el pestillo de la puerta. Fije la placa con los dos tornillos autorroscantes incluidos y el desarmador de tuercas. (Vea Diagrama 6)

Diagrama 6



4. Fije el asa a la puerta usando el asa y los pernos incluidos. (Vea Diagrama 7)

Diagrama 7

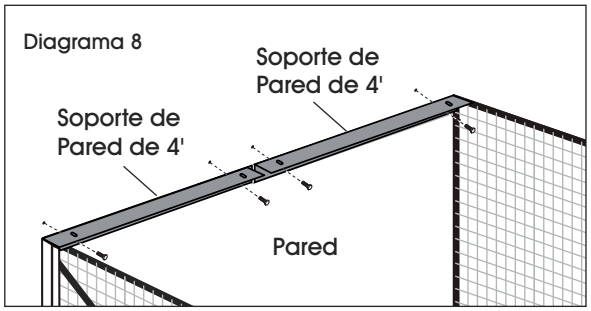


FIJAR EL TECHO

1. Si ensambla un cuarto de cuatro lados, proceda al paso 2.

   a. Instale los soportes de pared. La parte superior del soporte de pared debe quedar nivelada con la parte superior de los paneles de pared. (Vea Diagrama 8)

Diagrama 8



NOTA: La tornillería de instalación del soporte de pared no está incluida. La tornillería variará dependiendo del material de la pared.

NOTA: Al ensamblar soportes de pared en un cuarto de dos lados, los soportes se sobrepondrán en la esquina. (Vea Diagrama 9)

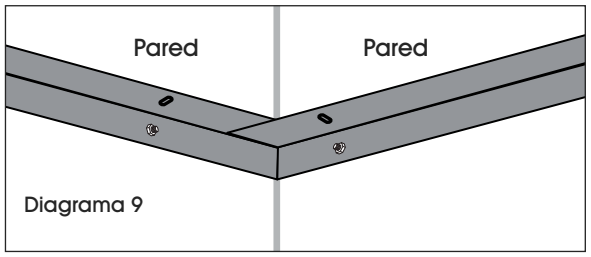


Diagrama 9

2. Si ensambla un cuarto de 8 x 8', proceda a la parte C.

   a. Use un conector de barras para atornillar dos barras de techo con un perno. Apriete los pernos por completo con una llave de 15 mm. (Vea Diagrama 10)

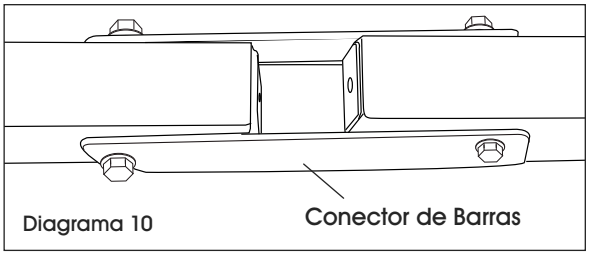


Diagrama 10

CONTINUACIÓN DE INSTALACIÓN

b. Apriete los tornillos en el conector de barras con una llave de 12 mm. (Vea Diagrama 11)

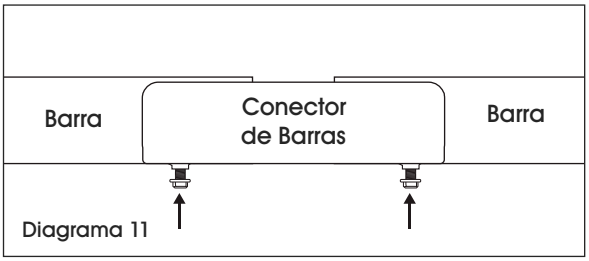
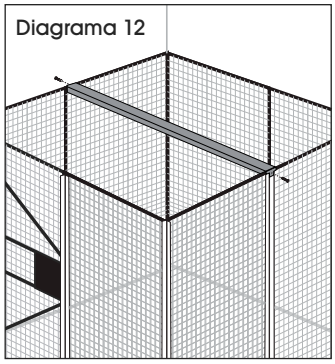
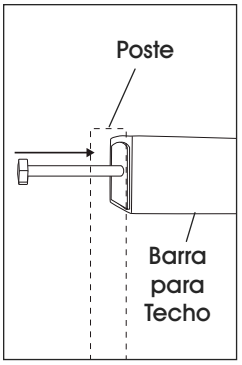


Diagrama 11

c. Usando los pernos incluidos, fije la barra a los postes en el cuarto instalado. Atornille los pernos por el exterior del poste en la barra de techo previamente atornillada. Apriete los pernos por completo. (Vea Diagrama 12)

Diagrama 12





NOTA: El número de barras de techo variará dependiendo del tamaño del cuarto.

3. Si usa un cuarto de cuatro lados, proceda al paso 4.

   a. Si instala la barra de techo hacia la pared, use el soporte de barra incluido. (Vea Diagramas 13-14)

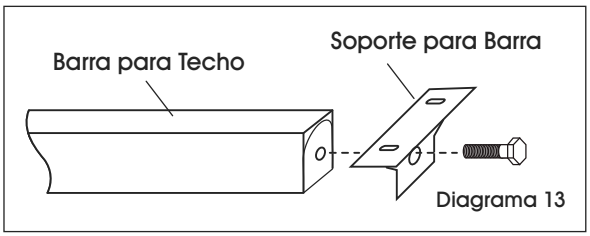
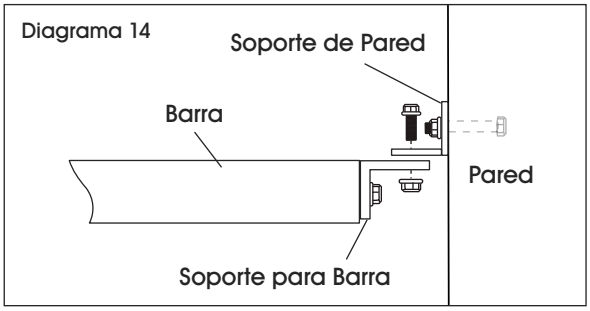


Diagrama 13

Diagrama 14

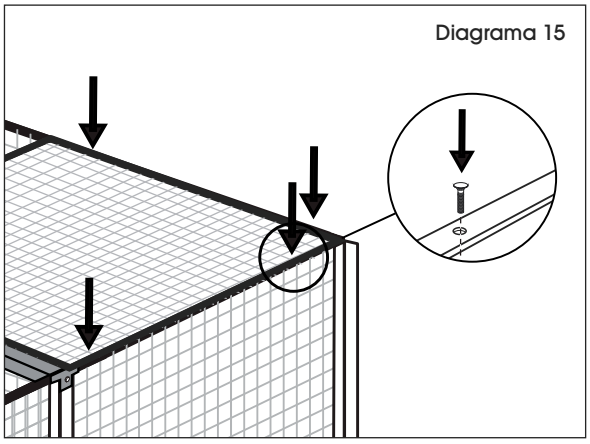


4. Retire las tapas de cada poste. Esto asegura que los paneles del techo queden a ras.

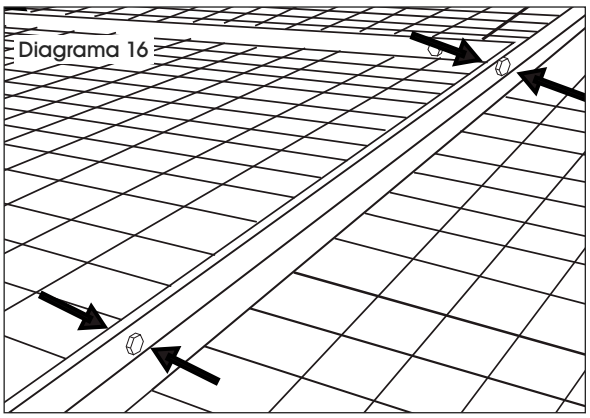
5. Coloque los paneles del techo en su lugar.

   a. Use los pernos redondos al fijar el panel del techo a la parte superior de los paneles de pared instalados. (Vea Diagrama 15)

Diagrama 15



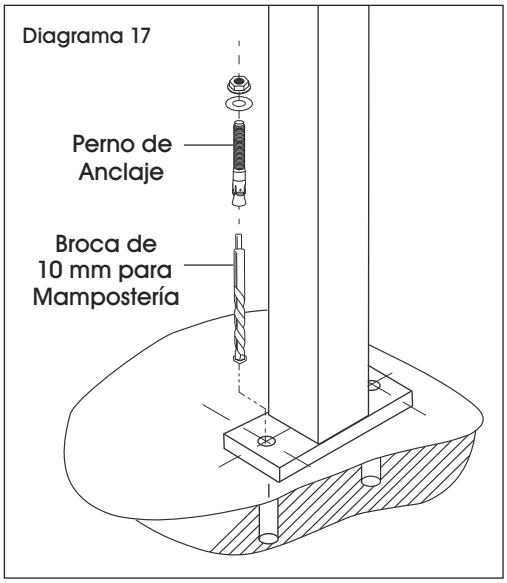
   b. Use los pernos hexagonales al unir y asegurar paneles de techo. (Vea Diagrama 16)



NOTA: Apriete todos los pernos a mano hasta que el techo quede bien ensamblado. Apriete por completo todos los pernos.

INSTALAR LOS POSTES

1. Revise que todos los postes y paneles estén alineados a ras y que el cuarto quede en la ubicación deseada. Marque en el piso los orificios donde se harán las perforaciones.
2. Usando una broca de 10 mm para mampostería, taladre un orificio de aproximadamente 7.6 cm (3") de profundidad en el suelo. (Vea Diagrama 17)
3. Limpie los residuos y el polvo dentro de los orificios, e inserte por completo el perno de anclaje a través de la placa de instalación y en el orificio.
4. Golpee el perno de anclaje ligeramente con un martillo. Deslice la rondana en el perno de anclaje. Utilizando una llave de 17 mm, apriete la tuerca hexagonal hasta que el perno de anclaje quede fijo. Repita para los anclajes restantes.
5. Repita los pasos 1-4 con los postes restantes.

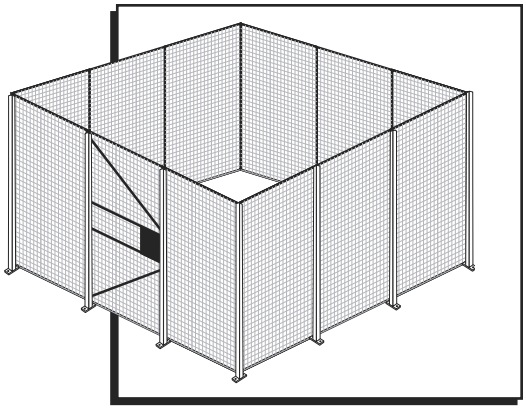


ULINE

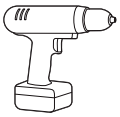
LOCAL DE SÉCURITÉ EN FIL DE MÉTAL

PORTE À CHARNIÈRES ET TOITURE

1 800 295-5510
uline.ca



OUTILS REQUIS



Perceuse électrique (visseuse)

Mèche à maçonnerie de 10 mm

Embout de tournevis à douille (inclus)

Clé de 10 mm
Clé de 12 mm
Clé de 13 mm
Clé de 15 mm
Clé de 17 mm

Montage à deux personnes recommandé

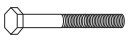
PIÈCES

REMARQUE : Les quantités de pièces sont indiquées par boîte.

MONTANT

Montant universel x 1

Matériel d'installation du montant



Boulon droit
(Montant de 8 pi x 4)
(Montant de 10 pi x 5)

Écrou à embase
(Montant de 8 pi x 4)
(Montant de 10 pi x 5)

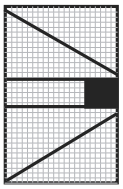
Boulon courbé
(Montant de 8 pi x 4)
(Montant de 10 pi x 5)

Rondelle plate
(Montant de 8 pi x 4)
(Montant de 10 pi x 5)

Ancrage de béton x 2

Rondelle de blocage
(Montant de 8 pi x 4)
(Montant de 10 pi x 5)

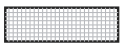
PORTE



Porte de 8 pi x 1

Matériel d'installation de la porte

Poignée x 1



Panneau de finition de 2 pi x 1
(à utiliser uniquement avec les portes de 10 pi)

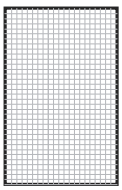
Vis autotaraudeuse x 8
(6) courtes et (2) longues

Gâche x 1

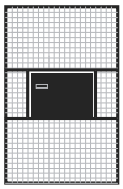
Boulon x 2

Clé x 2

PANNEAU

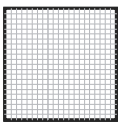


Panneau x 1



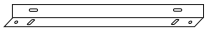
Panneau à fenêtre x 1

TOITURE

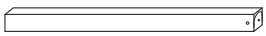


Panneau de toiture (4 x 4 pi) x 1

Matériel d'installation de la toiture

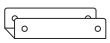


Support mural et matériel d'installation x 1
(Non inclus pour les locaux à quatre côtés)



Poutre de toiture x 1

Écrou hexagonal x 4



Connecteur de poutre et matériel d'installation x 1
(Non inclus pour les locaux de 8 x 8 pi)

Boulon hexagonal x 4

Boulon de carrosserie x 4

Écrou de carrosserie x 4

INSTALLATION

Lisez attentivement toutes les instructions et déterminez l'emplacement du local avant de procéder à l'installation.

REMARQUE : Assurez-vous d'inclure la largeur additionnelle des montants ainsi que les dimensions de la plaque de montage lorsque vous déterminez l'emplacement.

FIXATION DES PANNEAUX AUX MONTANTS

REMARQUE : Une installation sûre nécessite deux personnes.

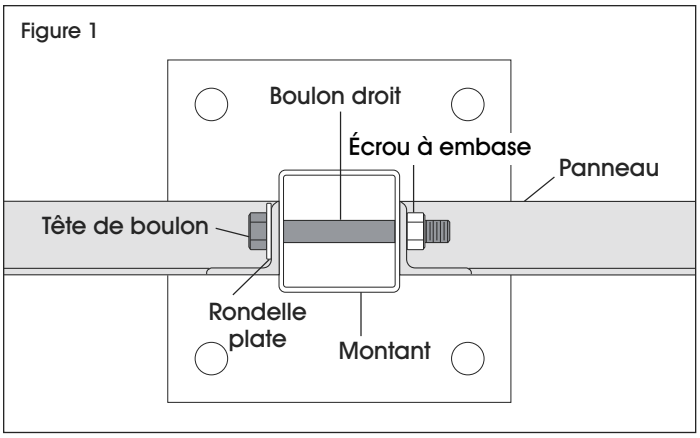
REMARQUE : Lors du montage, assurez-vous que les panneaux et les montants sont alignés en haut.

1. Fixez les panneaux aux montants d'extrémité selon l'une des configurations suivantes:

REMARQUE : Le matériel fourni permet d'installer les panneaux bout à bout, à un angle de 90° ou en intersection en T.

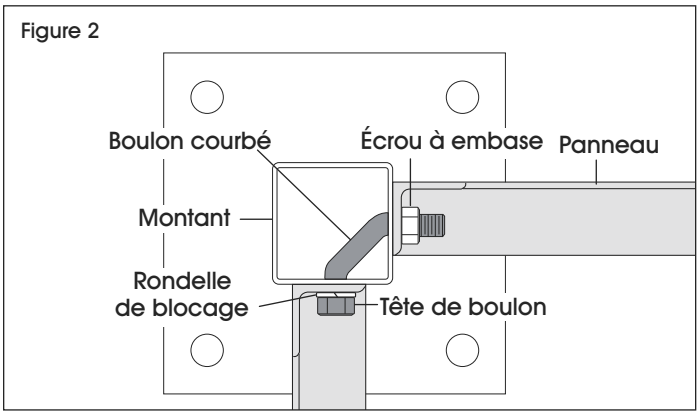
Pour une installation en ligne droite, bout à bout : Fixez les panneaux aux montants à l'aide des boulons droits et des rondelles plates. (Voir Figure 1)

Figure 1



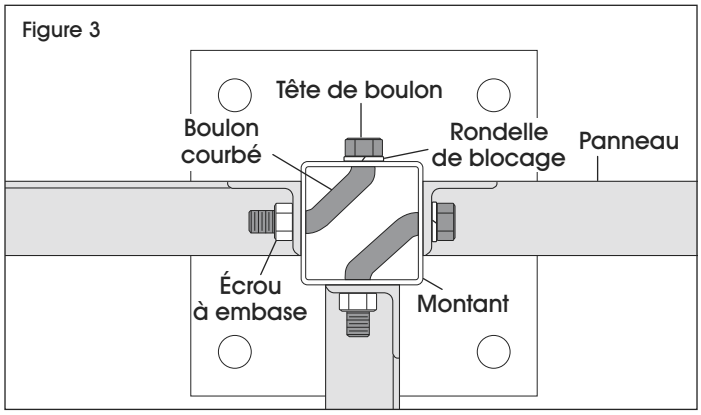
Pour une installation à un angle de 90° : Fixez les panneaux aux montants à l'aide des boulons courbés et des rondelles de blocage. (Voir Figure 2)

Figure 2



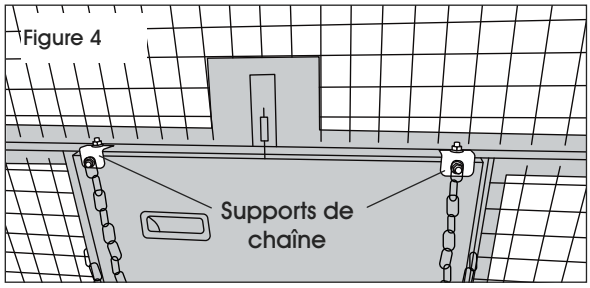
Pour une installation en intersection en T : Fixez les panneaux aux montants à l'aide des boulons courbés et des rondelles de blocage. (Voir Figure 3)

Figure 3



2. Serrez à l'aide de la clé de 13 mm.
3. Répétez les étapes 1 à 2 jusqu'à ce que tous les montants et tous les panneaux soient fixés. Le nombre de montants et de panneaux varie selon les dimensions du local.
4. Lors de l'installation d'un panneau à fenêtre, fixez les supports de chaîne au-dessus du panneau à fenêtre. Serrez avec la clé de 10 mm. (Voir Figure 4)

Figure 4

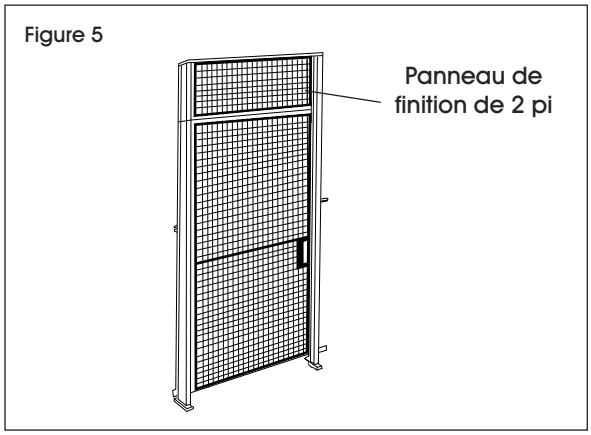


FIXATION DE LA PORTE À CHARNIÈRE AUX MONTANTS

1. Alignez la porte contre le montant. La porte s'ouvre vers l'extérieur, dans la direction opposée du local.

REMARQUE : Si une porte à charnière de 10 pi est utilisée, fixez un panneau de finition de 2 pi avant le montage de la porte. (Voir Figure 5)

Figure 5



2. Ajustez la porte sur le montant à l'endroit où elle sera installée. Fixez les charnières à l'aide des six vis autotaraudeuses courtes fournies et du tournevis à douille.

REMARQUE : Utilisez une visseuse à embrayage réglable en prenant soin de ne pas trop serrer les vis et abîmer le filetage en conséquence. N'utilisez pas de pistolet/clé à choc.

REMARQUE : Les trous pour la porte et la gâche ne sont pas prépercés. Appliquez de la force avec les vis autotaraudeuses pour perforer le montant.

3. Pour installer la gâche, fermez la porte et alignez la gâche avec le loquet de la porte. Fixez la gâche à l'aide des deux longues vis autotaraudeuses fournies et du tournevis à douille. (Voir Figure 6)

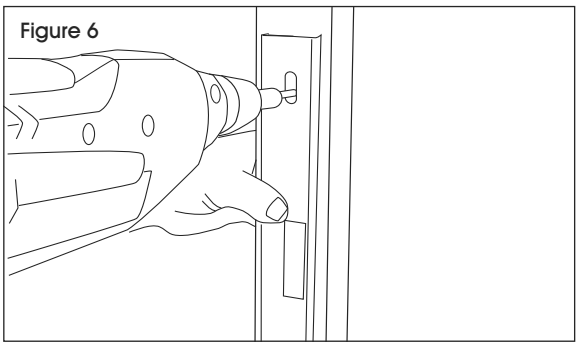


Figure 6

4. Fixez la poignée de porte fournie à l'aide des boulons. (Voir Figure 7)

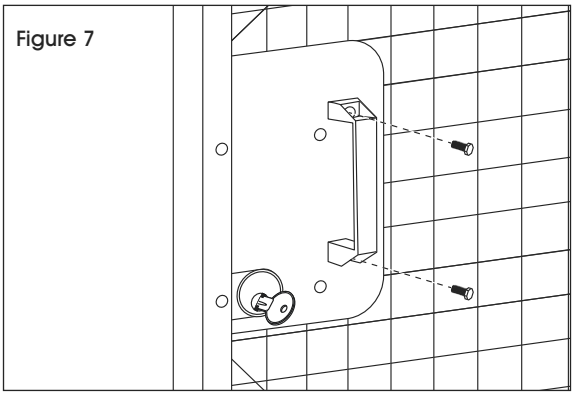


Figure 7

FIXATION DE LA TOITURE

1. Pour le montage d'un local à quatre côtés, passez à l'étape 2.

   a. Installez les supports muraux. Le dessus du support mural doit être positionné au même niveau que le dessus des panneaux. (Voir Figure 8)

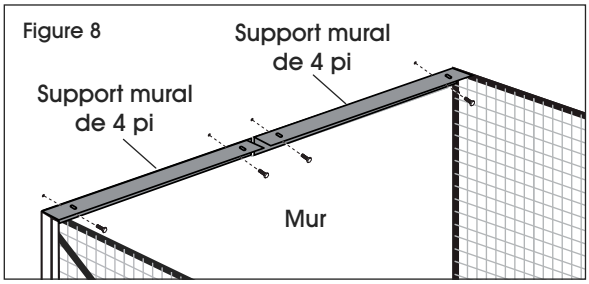


Figure 8

REMARQUE : Le matériel d'installation du support mural n'est pas inclus. Le matériel d'installation varie selon le matériau constituant du mur.

REMARQUE : Si le montage des supports muraux s'effectue dans un local à deux côtés, les supports muraux se chevaucheront au coin. (Voir Figure 9)

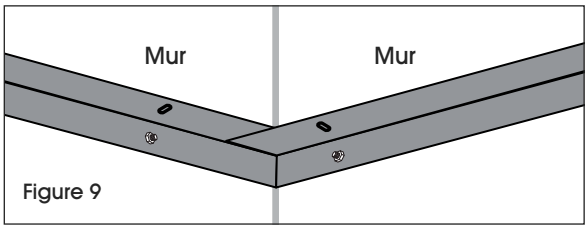


Figure 9

2. Pour le montage d'un local de 8 x 8 pi, passez à la partie C.

   a. À l'aide d'un connecteur de poutre, boulonnez deux poutres de toiture l'une à l'autre. Serrez les boulons complètement à l'aide d'une clé de 15 mm. (Voir Figure 10)

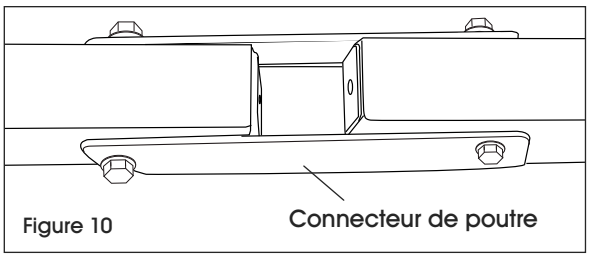


Figure 10

b. Serrez les boulons sur le connecteur de poutre avec une clé de 12 mm. (Voir Figure 11)

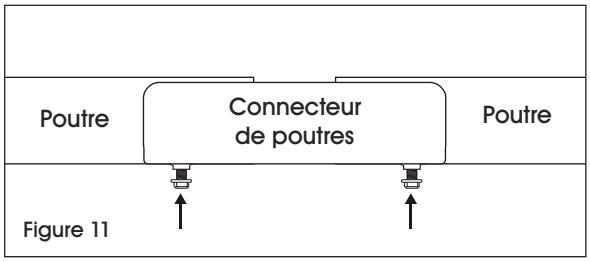
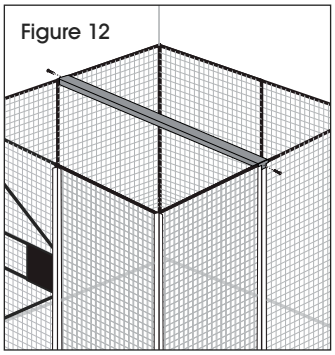
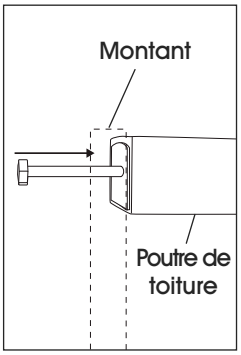


Figure 11

c. À l'aide des boulons fournis, fixez la poutre de toiture aux montants du local monté. Faites passer les boulons à travers la paroi extérieure du montant, puis dans la poutre de toiture préfiletée. Serrez les boulons complètement. (Voir Figure 12)

Figure 12





REMARQUE : Le nombre de poutres de toiture varie selon les dimensions du local.

3. Pour une utilisation d'un local à quatre côtés, passez à l'étape 4.

   a. Si la poutre de toiture est installée face au mur, utilisez le support de poutre inclus. (Voir Figures 13 et 14)

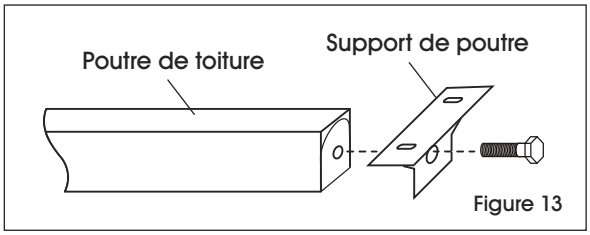
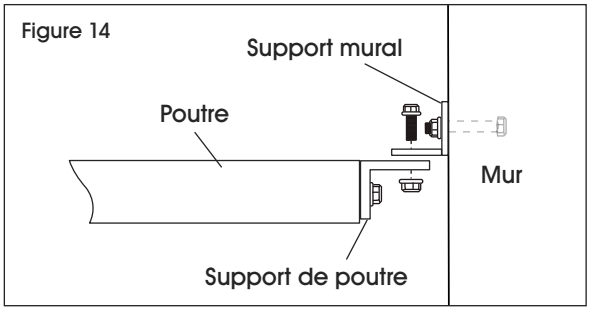


Figure 13

Figure 14

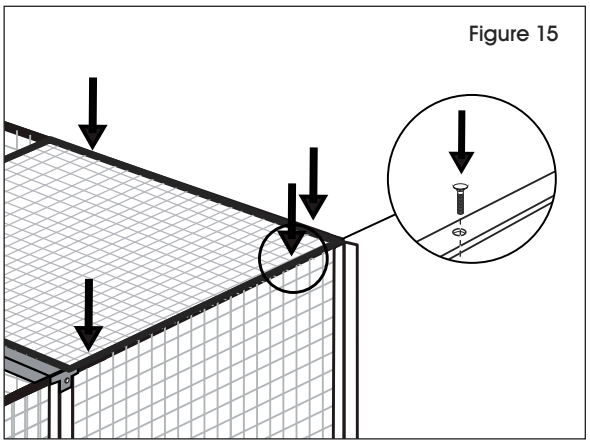


4. Retirez les capuchons de chacun des montants. Ainsi, les panneaux de toiture peuvent bien adhérer aux montants et reposer à plat.

5. Mettez les panneaux de toiture en place.

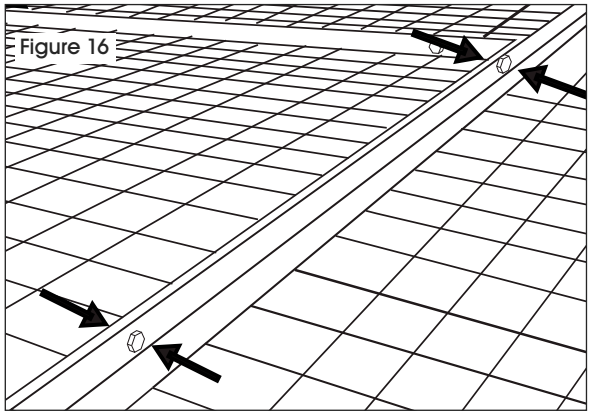
   a. Utilisez les boulons de carrosserie pour fixer les panneaux de toiture à la partie supérieure des panneaux muraux montés. (Voir Figure 15)

Figure 15



   b. Utilisez les boulons hexagonaux pour fixer les panneaux de toiture les uns aux autres. (Voir Figure 16)

Figure 16



REMARQUE : Serrez manuellement tous les boulons jusqu'à ce que la toiture soit entièrement assemblée. Serrez tous les boulons complètement.

MONTAGE DES MONTANTS

1. Vérifiez que tous les montants et tous les panneaux sont alignés de manière régulière, et que le local est placé à l'endroit désiré. Marquez au sol l'emplacement des trous à percer.
2. À l'aide d'une mèche à maçonnerie de 10 mm, percez au sol un trou d'environ 7,6 cm (3 po) de profondeur. (Voir Figure 17)
3. Nettoyez les débris et la poussière à l'intérieur du trou et insérez complètement un boulon d'ancrage dans le trou à travers la plaque de montage.
4. Enfoncez le boulon d'ancrage à l'aide d'un marteau. Faites glisser une rondelle par-dessus le boulon d'ancrage. Serrez bien l'écrou hexagonal pour sécuriser le boulon d'ancrage en utilisant une clé de 17 mm. Répétez pour l'ancrage restant.
5. Répétez les étapes 1 à 4 pour le reste des montants.

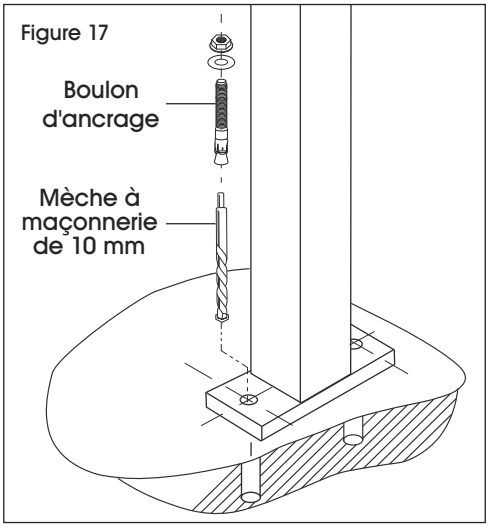



Figure 17