



# MAX ORANGERIE



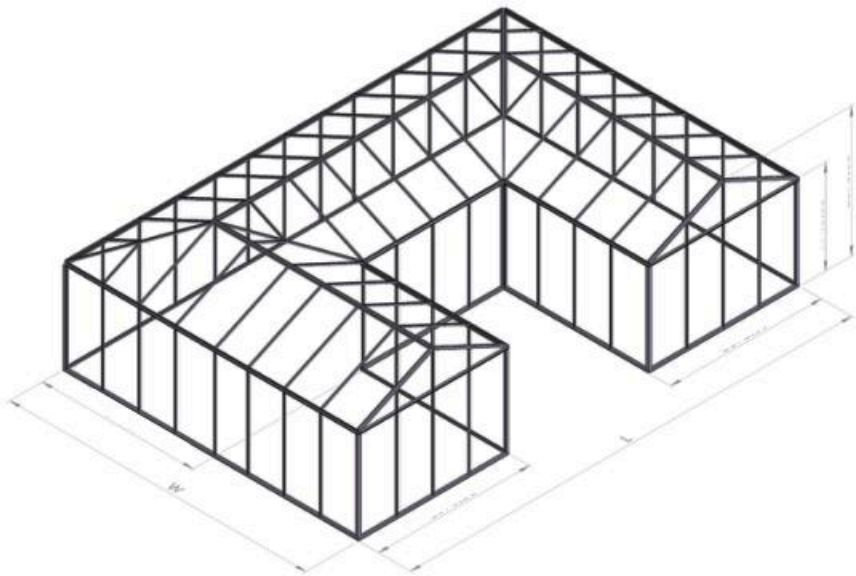
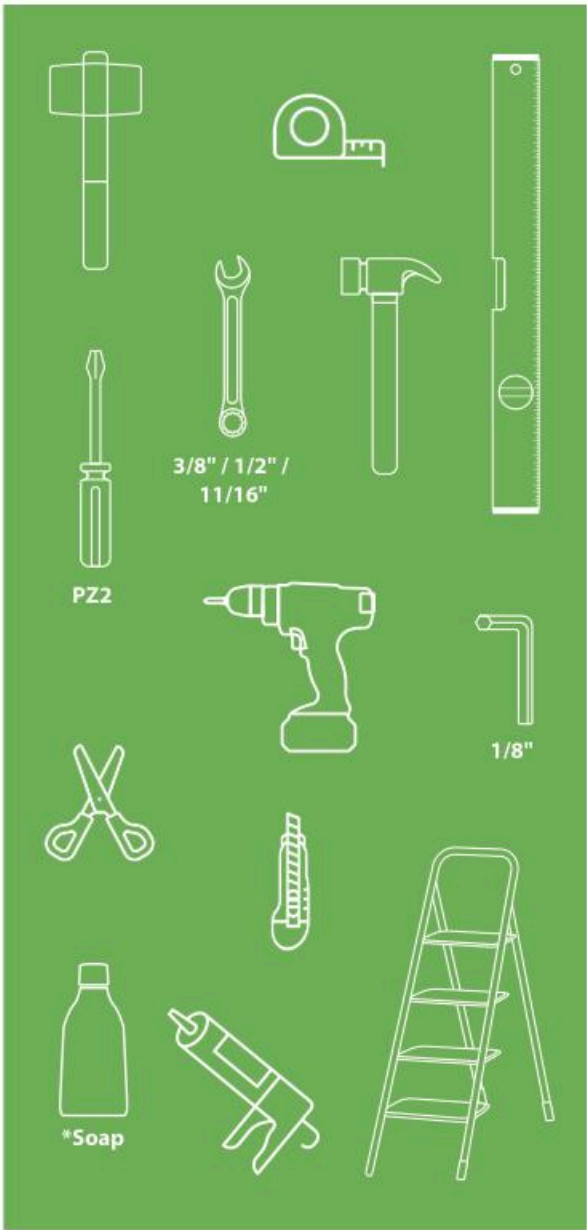


# ASSEMBLY INSTRUCTIONS

Important: Read the entire instruction before starting the assembly. Strictly follow all the instructions provided in this manual and carry out all of the stages of the installation process in the specified order. Failure to comply with these rules may lead to incorrect fitting of the decorative laths and the occurrence of visual defects. The warranty certificate is void if it is found that damage has been caused by incorrect installation. The base on which the product is to be installed must be flat and without significant differences in level. The product must be attached to the base. Note: Use lube for all screws to prevent them from breaking. Make sure that the greenhouse pallet cannot tipp over and cause accidents. Make sure that the ground were you put the pallet is in level. Installing two ground spikes to the pallet will prevent it from tipping. Do not remove all the wooden rules inside the pallet. Only remove the ones that are necessary to access the part you need.

Installation requires at least 2 people.

**NECESSARY TOOLS** – rubber mallet, measuring tape, spirit level, PZ2 screwdriver, wrenches 3/8 in, 1/2 in, and 11/16 in, cordless drill, 1/8 in hex key, utility knife, soap for rubber when oil is not enough, silicone gun and silicone, ladder.

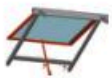


## WIND WARNING

The manufacturer assumes no responsibility for damage caused by strong winds or storms. The structure must be secured according to the fastening options specified in the assembly instructions. During storms, all doors and windows must be closed.

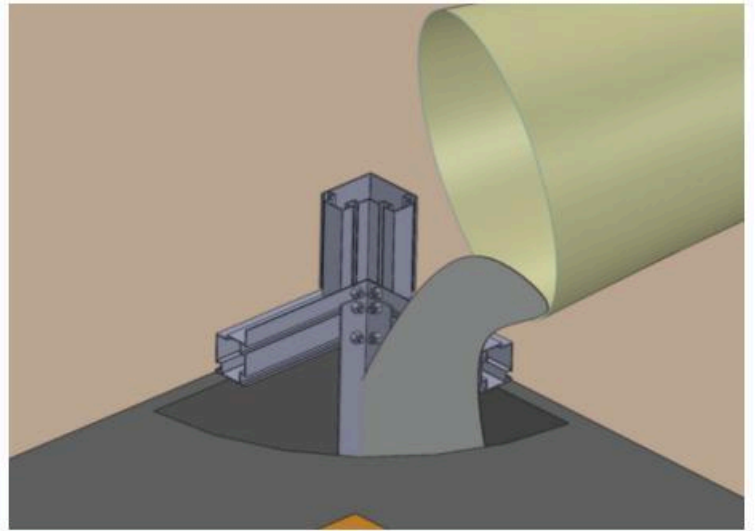
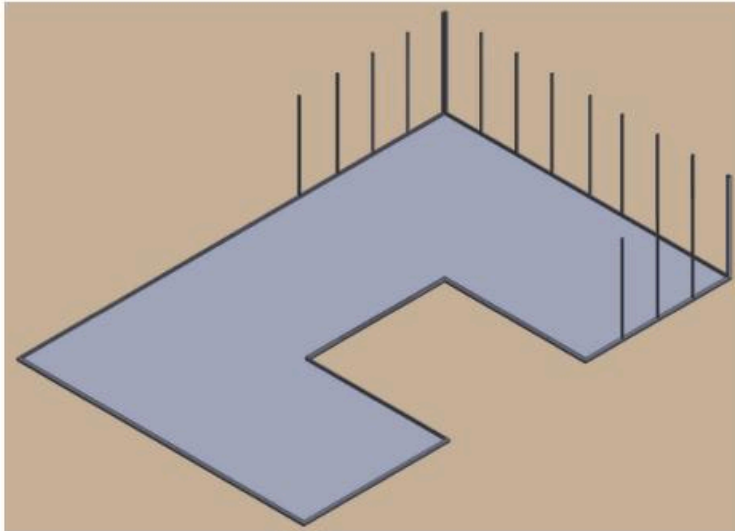
## SNOW WARNING

Snow must be removed regularly from the roof. Excess snow load may cause structural failure. Damage caused by snow overload is not covered by warranty.

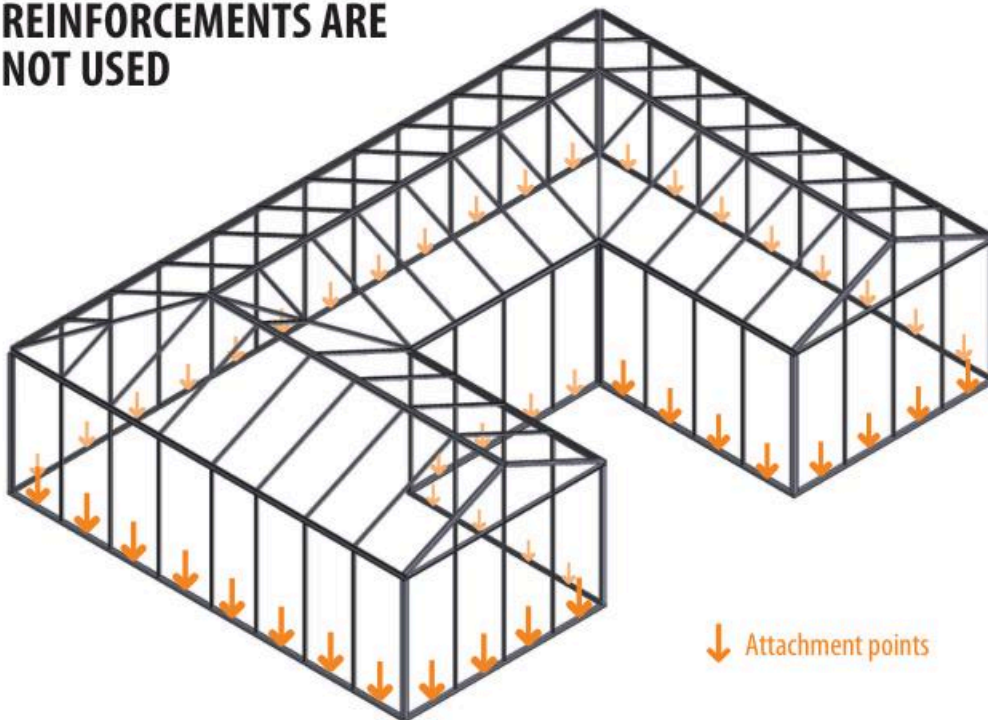
| W      | L      | H     |  |  | ft <sup>2</sup> |  |
|--------|--------|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|
| 20' 0" | 29' 9" | 8' 9" | 6' 4"                                                                               | 1850                                                                                | 506             | 6                                                                                   |
| 20' 0" | 42' 0" | 8' 9" | 6' 4"                                                                               | 1850                                                                                | 624             | 8                                                                                   |
| 22' 5" | 49' 4" | 8' 9" | 6' 4"                                                                               | 1850                                                                                | 753             | 8                                                                                   |

## FOUNDATION PLAN

4 corners are concreted, the base profile placed on a solid foundation



## IF CORNER REINFORCEMENTS ARE NOT USED



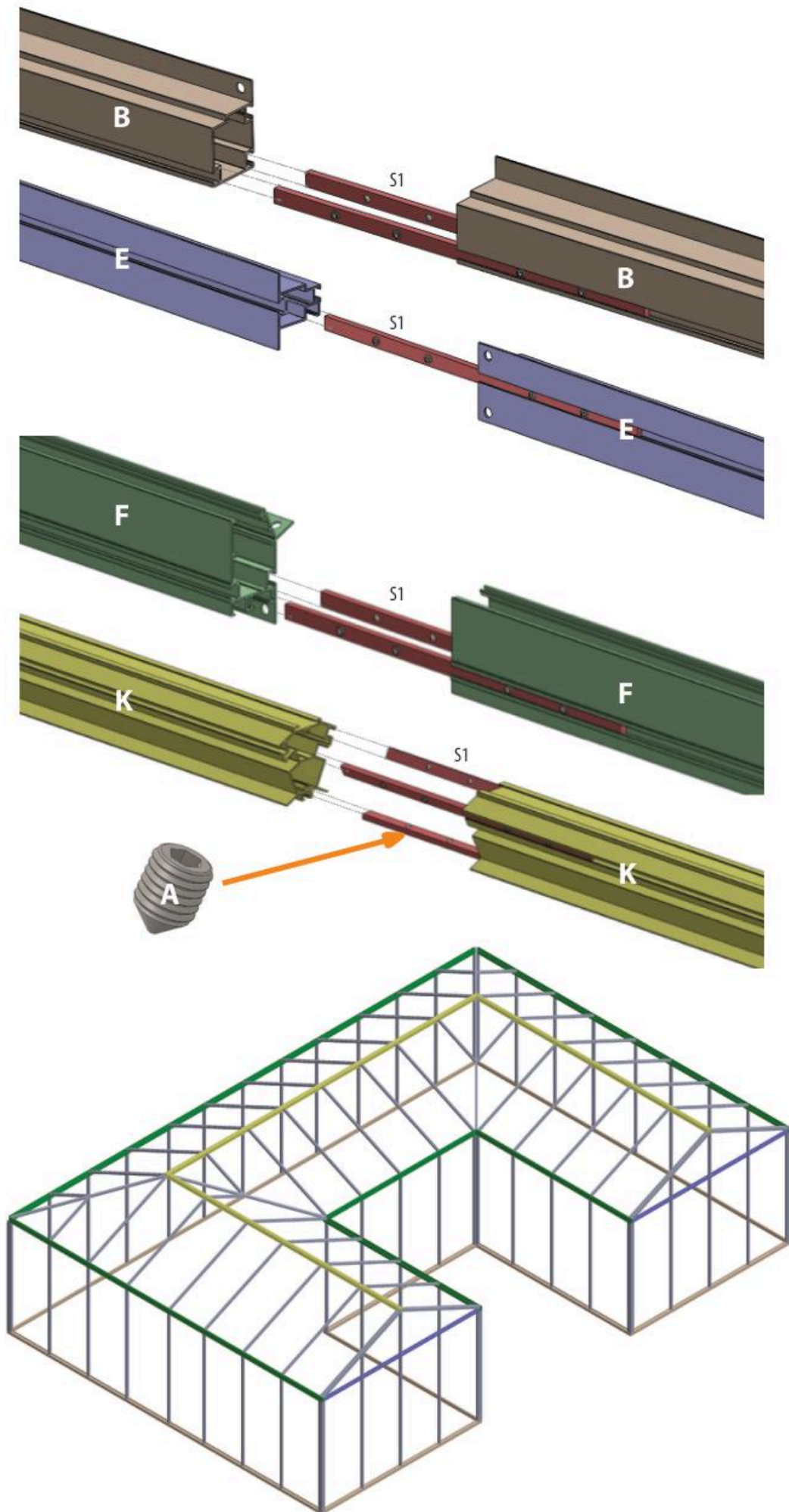
↓ Attachment points

1. Drill holes in profile
2. Secure base with dowel and screw
3. Use plastic covers for holes

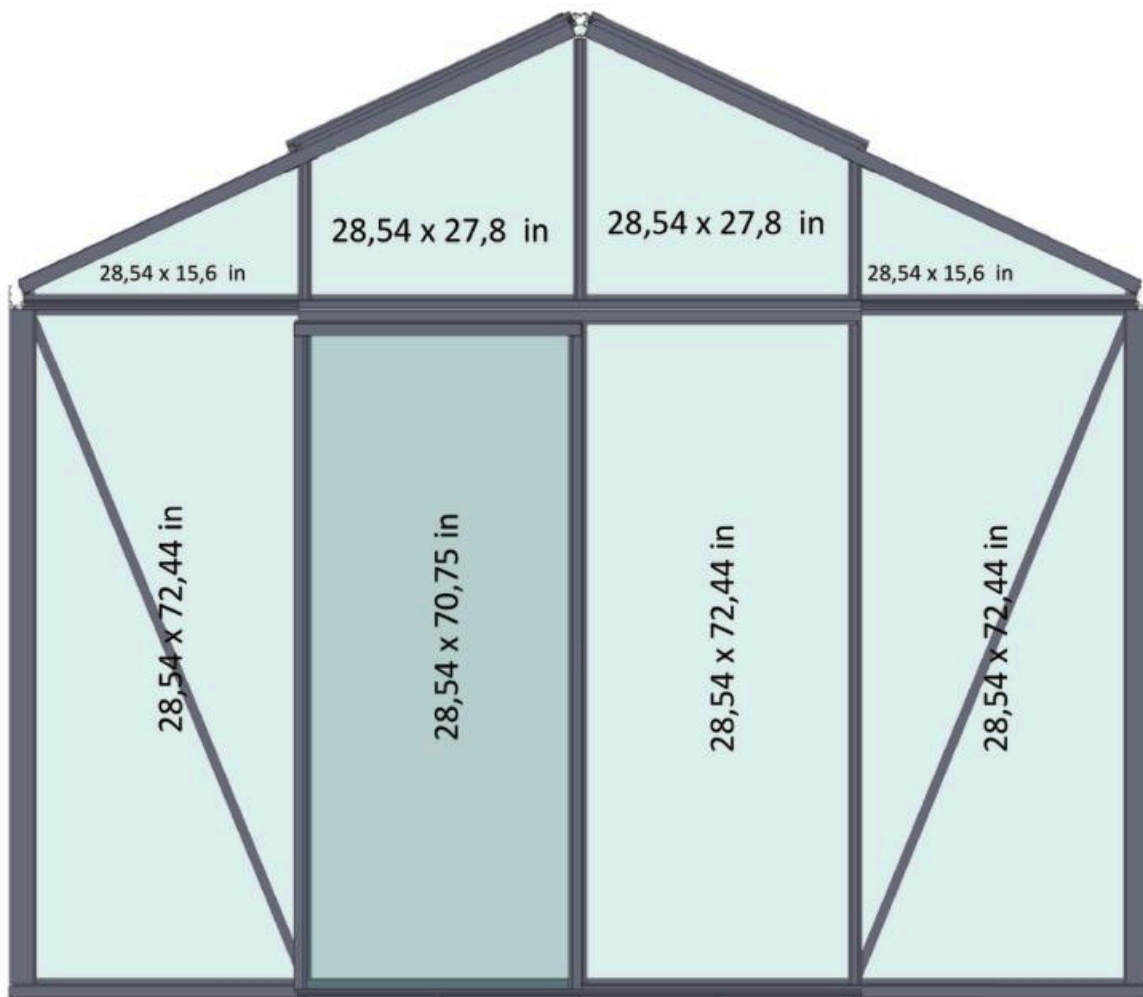


## EXTENSIONS

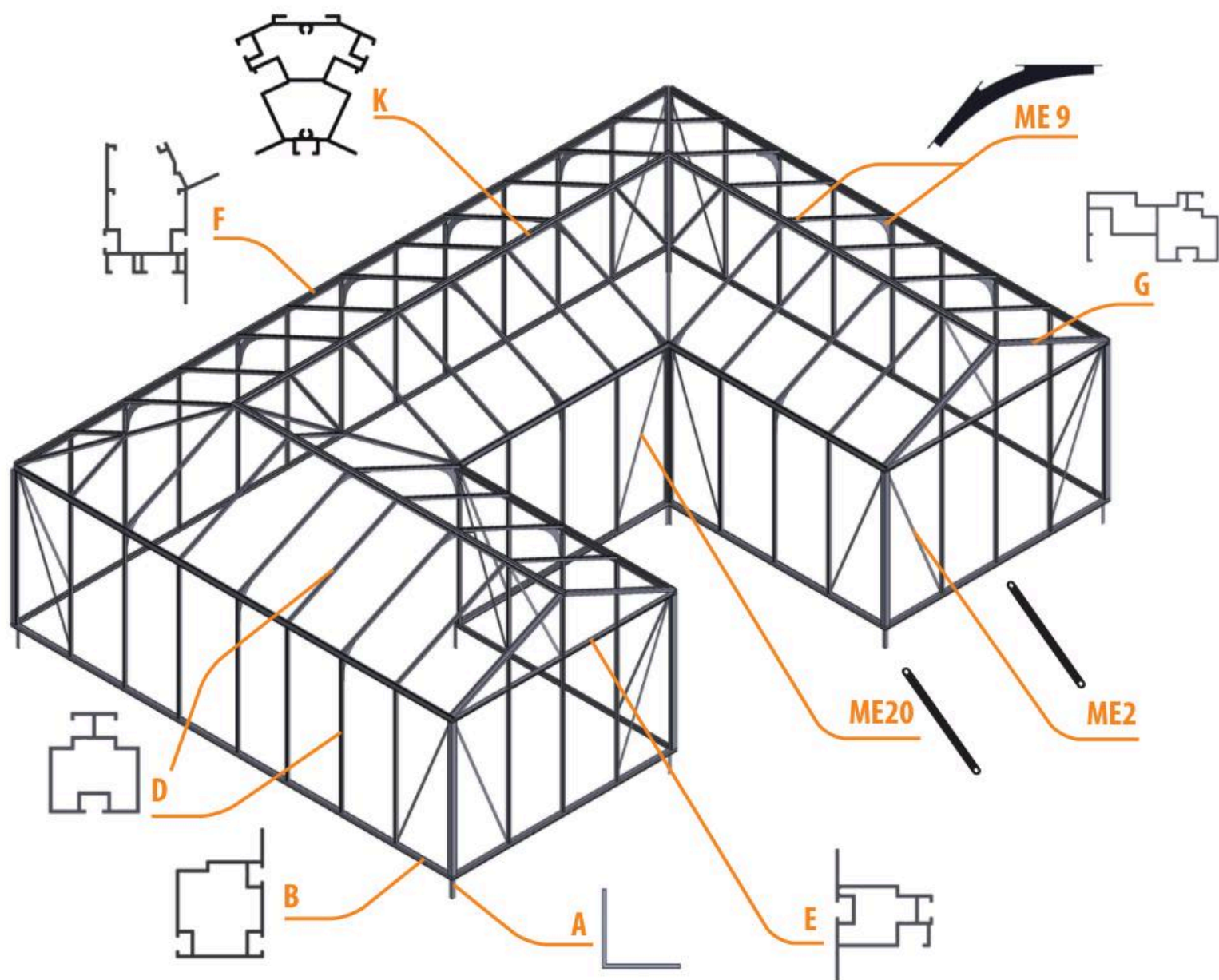
Fix extension rod in place with screw







|                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| RBT<br>29,61 x 32,68 in    | RSW<br>28,54 x 65,35 in    | R 28,54 x 65,67 in         | RWI 31,1 x 65,67 in        | RNA 25,94 x 65,67 in       | RW/URW<br>28,54 x 32,20 in | R 28,54 x 65,67 in         | RNA 25,94 x 65,67 in       | RWI 31,1 x 65,67 in        | R 28,54 x 65,67 in         | RSW<br>28,54 x 65,35 in    | RBT<br>29,61 x 32,68 in    |
| RSW<br>28,54 x 65,35 in    | R 28,54 x 65,67 in         | RBT<br>30,39 x 27,56 in    | RBSW<br>31 x 65,47 in      | RNA 25,94 x 65,67 in       | RW/URW<br>28,54 x 32,20 in | R 28,54 x 65,67 in         | RNA 25,94 x 65,67 in       | RBSW<br>31 x 65,47 in      | RBT<br>30,39 x 27,56 in    | RSW<br>28,54 x 65,35 in    | R 28,54 x 65,67 in         |
| R 28,54 x 65,67 in         | RWI 31,1 x 65,67 in        | RBSW<br>31 x 65,47 in      | RNA 25,94 x 65,67 in       | R 28,54 x 65,67 in         | RNA 25,94 x 65,67 in       | R 28,54 x 65,67 in         | RNA 25,94 x 65,67 in       | RBSW<br>31 x 65,47 in      | R 28,54 x 65,67 in         | RWI 31,1 x 65,67 in        | R 28,54 x 65,67 in         |
| RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       | RNA 25,94 x 65,67 in       |
| R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         |
| RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in | RW/URW<br>28,54 x 32,20 in |
| R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         | R 28,54 x 65,67 in         |



# CLASSIFICATION OF PARTS

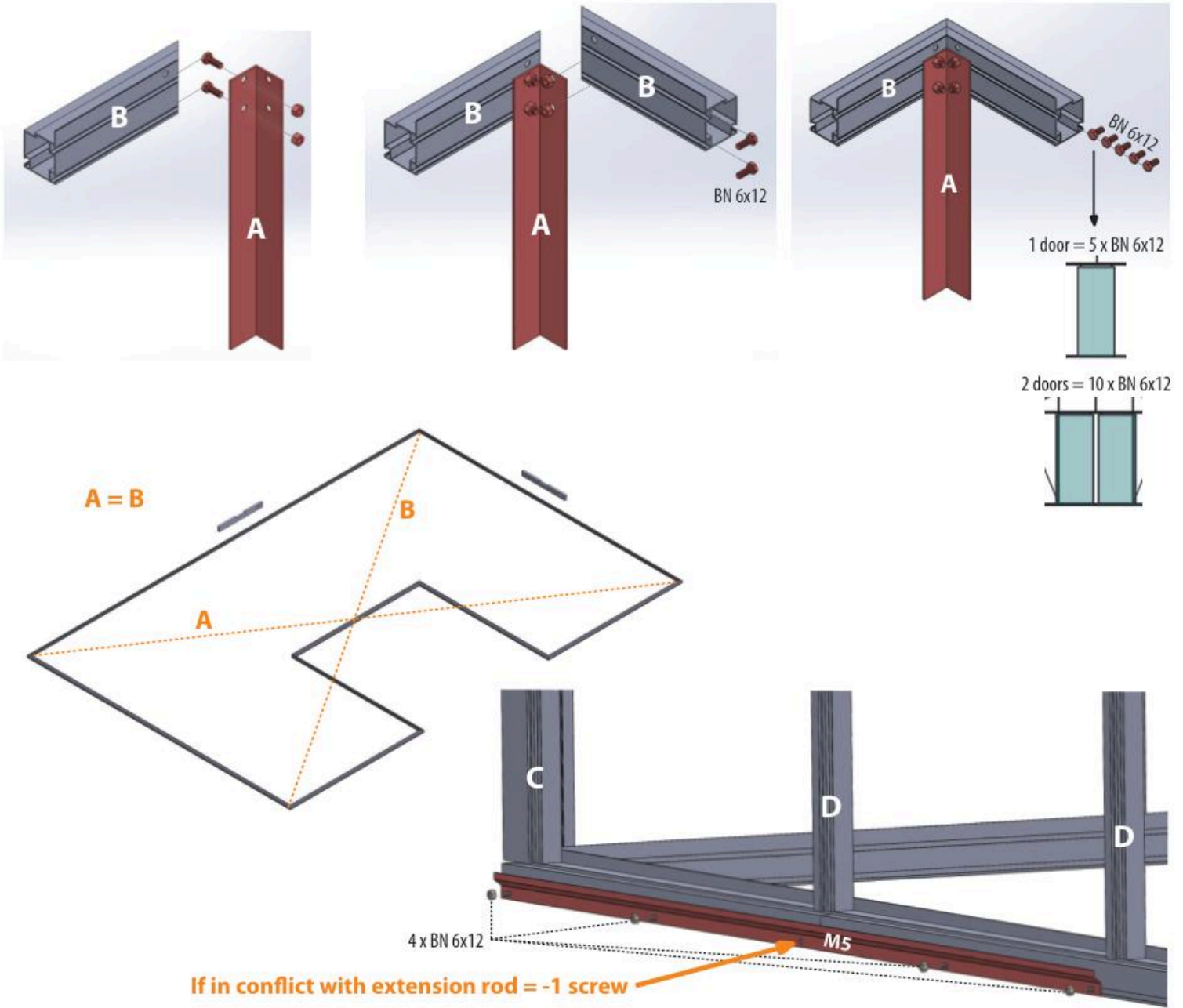
| MAX                                                                                |          |       |              |              |              |
|------------------------------------------------------------------------------------|----------|-------|--------------|--------------|--------------|
| Part description, code and size                                                    |          |       | Max 20x30 ft | Max 20x42 ft | Max 22x49 ft |
|                                                                                    |          | in    |              |              |              |
|    | B2       | 90    | 6            | 6            | 6            |
|                                                                                    | B3       | 32    | 3            | 3            | 2            |
|                                                                                    | B6       | 61,34 | 2            | 2            | 1            |
|                                                                                    | B7       | 90,71 | 1            | 1            | 3            |
|                                                                                    | B8       | 88,11 |              | 2            | 4            |
|                                                                                    | B8 MAX   | 88,11 | 2            | 2            | 2            |
|                                                                                    | B8 MAX 2 | 88,11 | 1            | 1            |              |
|                                                                                    | B8 MAX 3 | 88,11 | 1            | 1            | 2            |
|                                                                                    | B37      | 29,1  | 2            | 2            | 1            |
|                                                                                    | B38      | 87,13 | 2            | 2            | 2            |
|                                                                                    | B39      | 58,74 |              | 2            | 2            |
|                                                                                    | B40      | 58,46 |              |              | 1            |
|    | C1       | 72    | 6            | 6            | 6            |
|    | D1       | 72    | 44           | 54           | 64           |
|                                                                                    | i1       | 64,96 | 34           | 44           | 54           |
|                                                                                    | i2       | 14,92 | 2            | 2            | 2            |
|                                                                                    | i3       | 27,79 | 2            | 2            | 2            |
|                                                                                    | i4       | 14,92 | 2            | 2            | 2            |
|                                                                                    | i20      | 88,5  | 2            | 2            | 2            |
|                                                                                    | i21      | 31,57 | 2            | 2            | 2            |
|                                                                                    | i22      | 31,57 | 2            | 2            | 2            |
|                                                                                    | i25      | 87,64 | 2            | 2            | 2            |
|                                                                                    | i26      | 33,23 | 2            | 2            | 2            |
|                                                                                    | i27      | 33,23 | 2            | 2            | 2            |
|                                                                                    | i7       | 27,99 | 6            | 8            | 8            |
|  | E1       | 88,39 | 2            | 2            | 2            |
|                                                                                    | E2       | 30,35 | 2            | 2            | 2            |
|  | F3       | 89,96 | 2            | 2            | 2            |
|                                                                                    | F4       | 31,93 | 1            | 1            |              |
|                                                                                    | F6       | 61,3  | 1            | 1            | 1            |
|                                                                                    | F7       | 90,7  |              |              | 1            |
|                                                                                    | F8       | 88,11 |              | 2            | 4            |
|                                                                                    | F15      | 89,09 | 1            | 1            | 2            |
|                                                                                    | F16      | 88,39 | 2            | 2            | 2            |
|                                                                                    | F17      | 59,72 | 1            | 1            |              |
|                                                                                    | F8 MAX   | 88,11 | 2            | 2            | 2            |
|                                                                                    | F8 MAX 2 | 88,11 | 1            | 1            |              |
|                                                                                    | F8 MAX 3 | 88,11 | 1            | 1            | 2            |
|                                                                                    | F40      | 87,76 | 2            | 2            | 2            |
|                                                                                    | F41      | 29,72 | 2            | 2            | 1            |
|                                                                                    | F42      | 58,74 |              | 2            | 2            |
|                                                                                    | F43      | 59,09 |              |              | 1            |
|  | G1       | 64,96 | 4            | 4            | 4            |
|  | K3       | 89,96 | 2            | 2            |              |
|                                                                                    | K7       | 90,7  |              |              | 2            |
|                                                                                    | K8       | 88,11 |              | 2            | 3            |
|                                                                                    | K40      | 89,88 | 2            | 2            | 2            |
|                                                                                    | K41      | 89,88 | 2            | 2            | 2            |
|                                                                                    | K42      | 57,87 | 1            |              |              |
|                                                                                    | K43      | 28,54 |              | 1            | 3            |
|  | L1       | 30,63 | 6            | 8            | 8            |
|  | L3       | 32,52 | 6            | 8            | 8            |
|  | L2       | 30,63 | 12           | 16           | 16           |
|  | M1       | 30,63 | 1            | 1            | 1            |
|  | M2       | 71,1  | 2            | 2            | 2            |
|  | M3       | 30,63 | 1            | 1            | 1            |

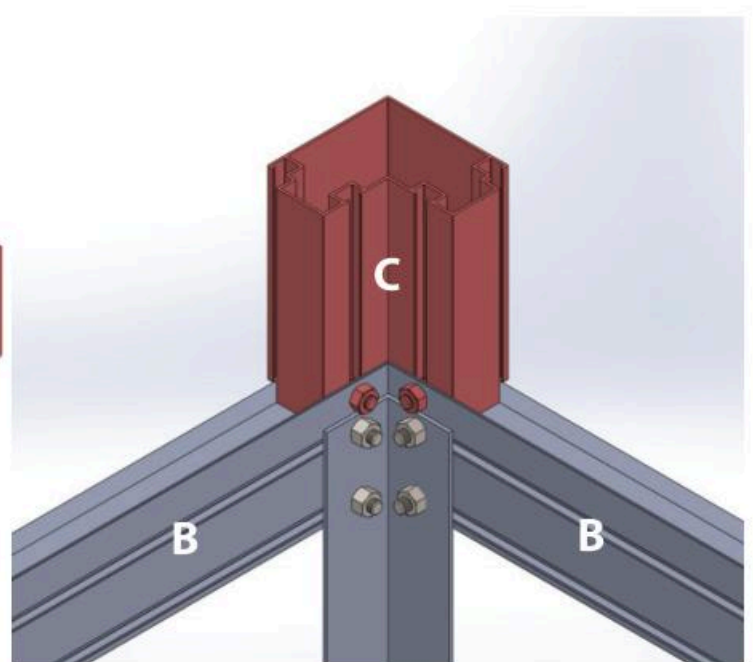
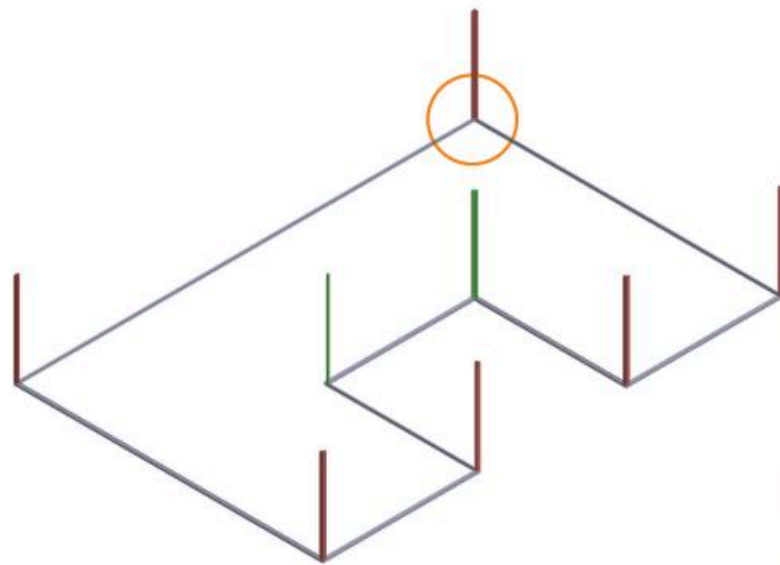
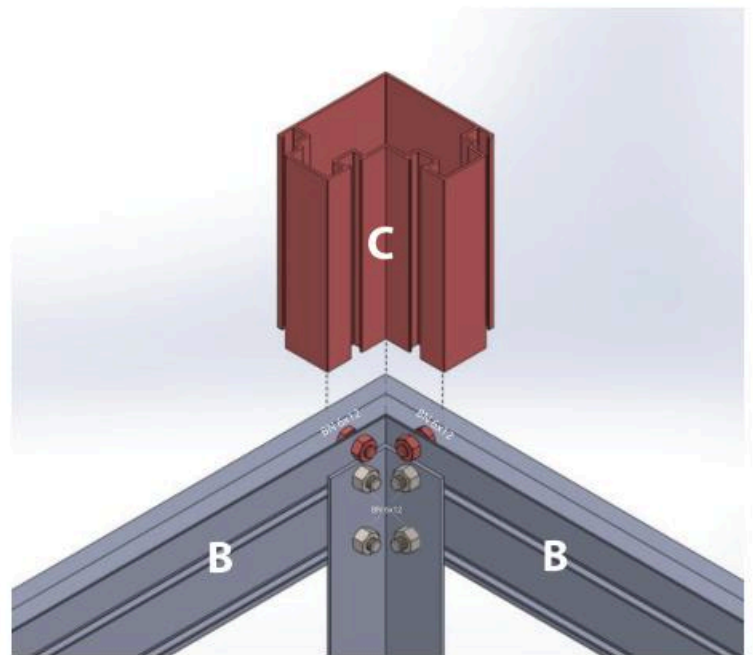
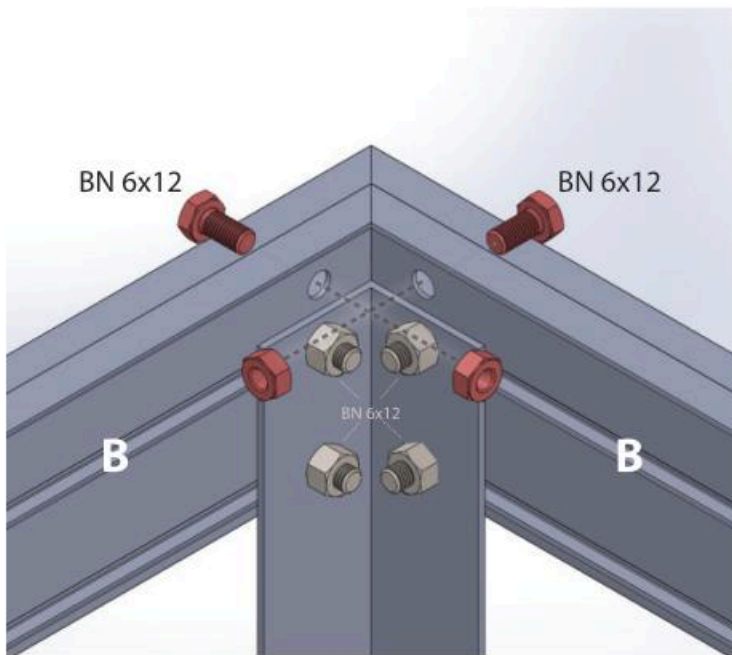
|                                                                                    |                               |                     |                      |                      |                       |
|------------------------------------------------------------------------------------|-------------------------------|---------------------|----------------------|----------------------|-----------------------|
|      | M4                            | 60,24               | 1                    | 1                    | 1                     |
|    | M5                            | 60,24               | 1                    | 1                    | 1                     |
|   | M7                            | 71,65               | 6                    | 6                    | 6                     |
|    | S1                            | 11,81               | 50                   | 70                   | 90                    |
|    | ME1                           | 41,85               | 2                    | 2                    | 2                     |
|    | ME2                           | 78                  | 12                   | 12                   | 12                    |
|    | ME20                          | 1959                | 4                    | 4                    | 4                     |
|    | ME9                           | 11.81 x 11.81       | 7 sets + 4 side part | 9 sets + 4 side part | 13 sets + 4 side part |
|    | ME5                           | 1.38 x 1.38         | 18                   | 22                   | 22                    |
|    | ME6                           | 2.36 x 2.36         | 12                   | 16                   | 16                    |
|    | ME7                           | 23,5                | 6                    | 8                    | 8                     |
|    | ME8                           | 2                   | 80                   | 100                  | 120                   |
|    | A1                            | 1.38 x 1.38 x 11.81 | 8                    | 8                    | 8                     |
|    | A3                            | 0,6 x 0,6 x 28      | 1                    | 1                    | 1                     |
|    | A2                            | 0.59 x 0.59 x 71.1  | 1 if double doors    |                      |                       |
|    | S2                            | 2.76 x 0.55 x 0.08  | 1 if double doors    |                      |                       |
|    | SQT                           | 1,18 x 1,18 x 0,12  | 2                    | 2                    | 2                     |
|    | Glazing rubber (ft)           |                     | 1410                 | 1710                 | 1970                  |
|    | Brush strip (in)              |                     | 142                  | 142                  | 142                   |
|    | Down pipe bend 90° - Ø1,38 in |                     | 6                    | 6                    | 6                     |
|   | Sliding roller                |                     | 2                    | 2                    | 2                     |
|  | Bolts 6x12                    |                     | 300                  | 340                  | 380                   |
|  | Bolts 6x30                    |                     | 12                   | 12                   | 16                    |
|  | Bolts 6x70                    |                     | 12                   | 12                   | 12                    |
|  | Nuts 6x1                      |                     | 320                  | 360                  | 400                   |
|  | Washers 6x1,6                 |                     | 30                   | 30                   | 30                    |
|  | Bolts 6x18                    |                     | 14                   | 14                   | 14                    |
|  | Bolts, washer, 2 nuts 7x20    |                     | 6                    | 6                    | 8                     |
|  | Bolts, washer, nuts 10x20     |                     | 2                    | 2                    | 2                     |
|  | Tapping screws 4,8x25         |                     | 28                   | 36                   | 36                    |
|  | Tapping screws 4,8x19         |                     | 8                    | 8                    | 8                     |
|  | Hexagon socket screws         |                     | 200                  | 280                  | 360                   |
|  | Nut caps                      |                     | 320                  | 360                  | 400                   |
|  | PC1                           |                     | 4                    | 4                    | 4                     |
|  | PC3                           |                     | 2                    | 2                    | 2                     |
|  | PC4                           |                     | 1                    | 1                    | 1                     |
|  | PC5                           |                     | 1                    | 1                    | 1                     |
|  | PC8                           |                     | 4                    | 4                    | 4                     |
|  | CPB                           |                     | 2                    | 2                    | 2                     |
|  | PYR7                          |                     | 2                    | 2                    | 2                     |
|  | MAX ME                        |                     | 2                    | 2                    | 2                     |
|  | CP2                           |                     | 4                    | 4                    | 4                     |
|  | PYR5                          |                     | 1                    | 1                    | 1                     |
|  | PYR6                          |                     | 1                    | 1                    | 1                     |
|  | MAX ME2                       |                     | 2                    | 2                    | 2                     |



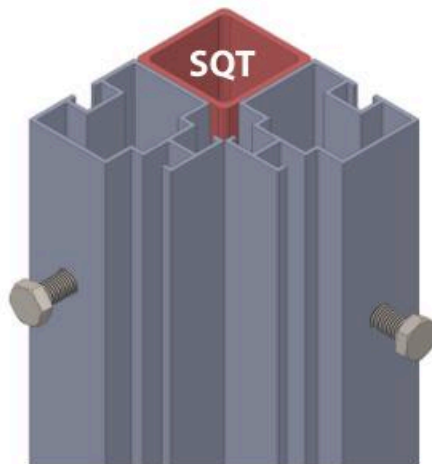
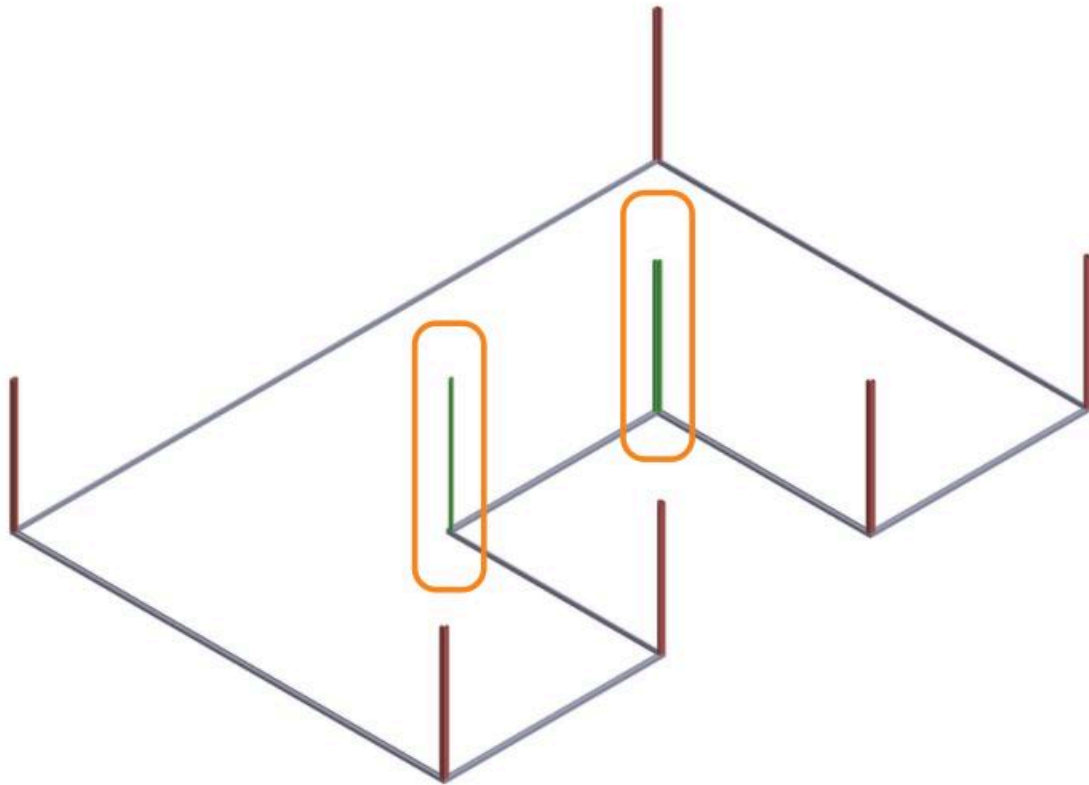
| Glass                                                 |    |    |    |
|-------------------------------------------------------|----|----|----|
| Gable 28,54 x 72,44 in                                | 35 | 45 | 55 |
| Gable narrow 25,95 x 72,44 in                         | 8  | 8  | 8  |
| Gable wide 31,1 x 72,44 in                            | 4  | 4  | 4  |
| Sliding door 28,54 x 70,75 in                         | 1  | 1  | 1  |
| Roof 28,54 x 65,67 in                                 | 14 | 22 | 32 |
| Roof narrow 25,94 x 65,67 in                          | 8  | 8  | 8  |
| Roof wide 31,1 x 65,67 in                             | 4  | 4  | 4  |
| Roof window / Underneath roof window 28,54 x 32,20 in | 12 | 16 | 16 |
| Side shape window 28,54 x 27,8 in                     | 4  | 4  | 4  |
| Side triangle window 28,54 x 15,6 in                  | 4  | 4  | 4  |
| Roof big shape window 31 x 65.47 in                   | 4  | 4  | 4  |
| Roof small triangle 30.39 x 27.56 in                  | 4  | 4  | 4  |
| Roof shape window 28,54 x 65,35 in                    | 4  | 4  | 4  |
| Roof big triangle 29,61 x 32,68 in                    | 4  | 4  | 4  |





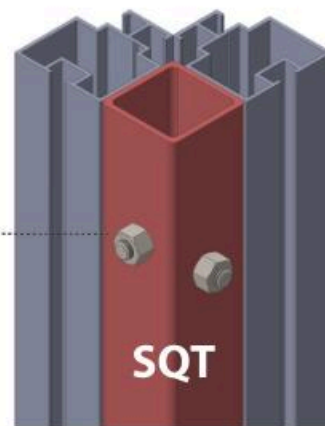




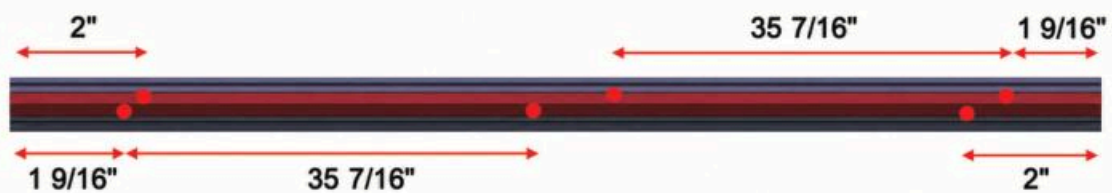


1. Drill 6 × Ø7 mm holes
2. Insert M6 × 70 bolts

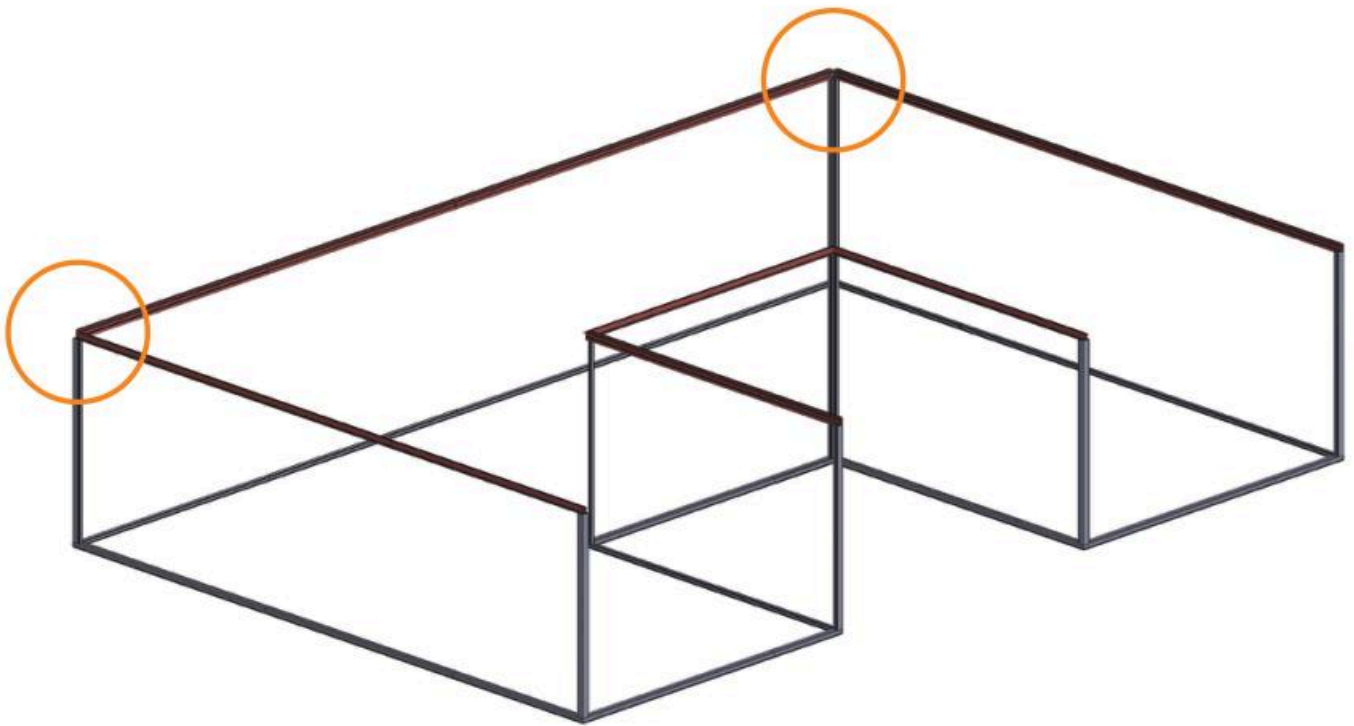
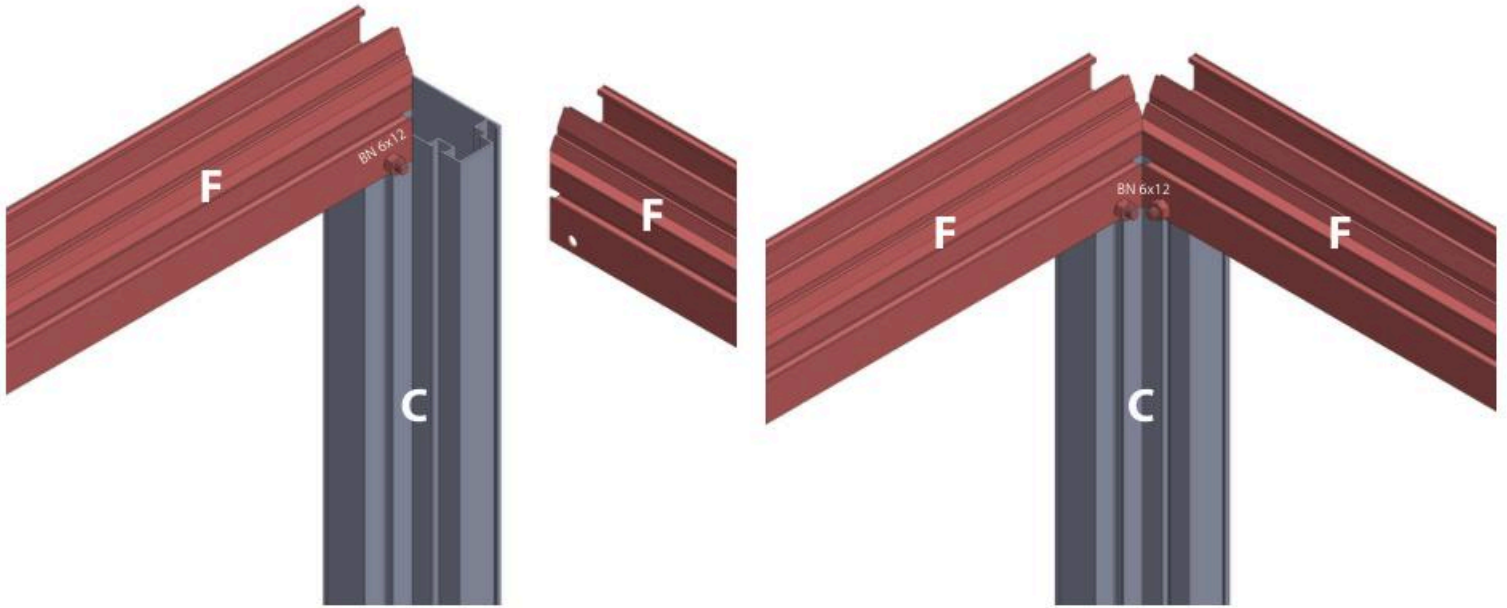
B 6x70

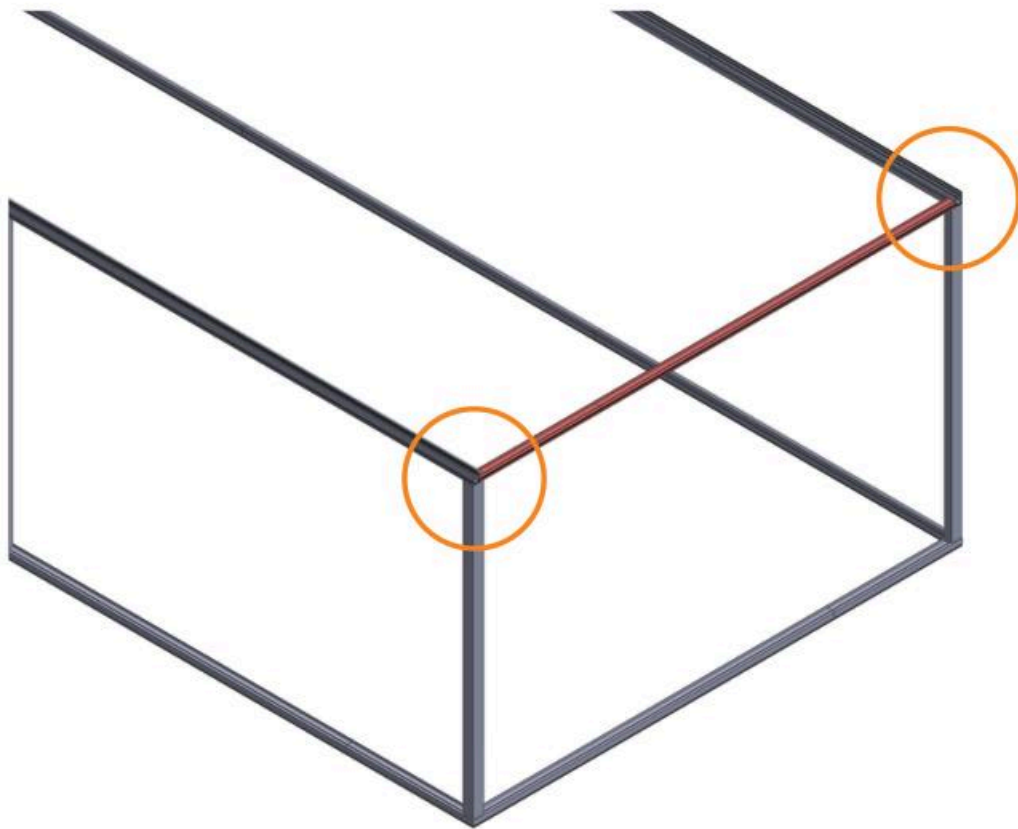
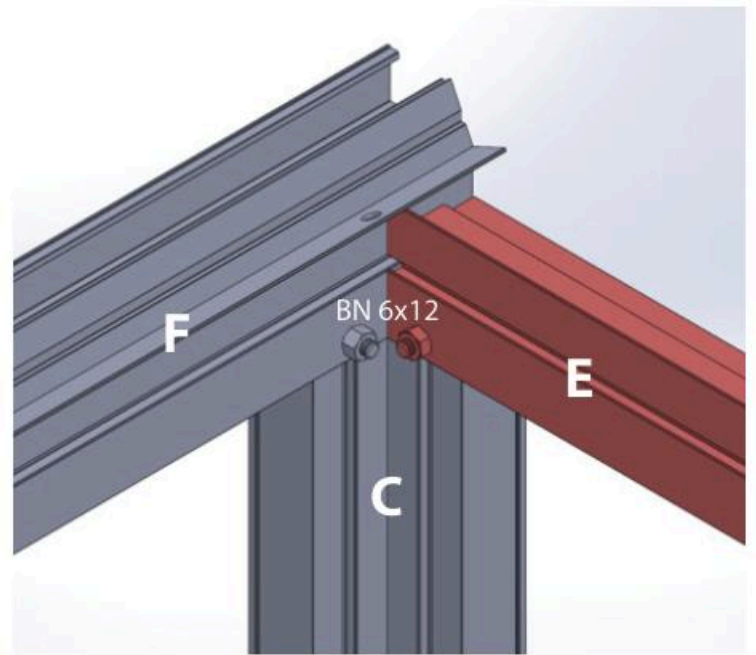
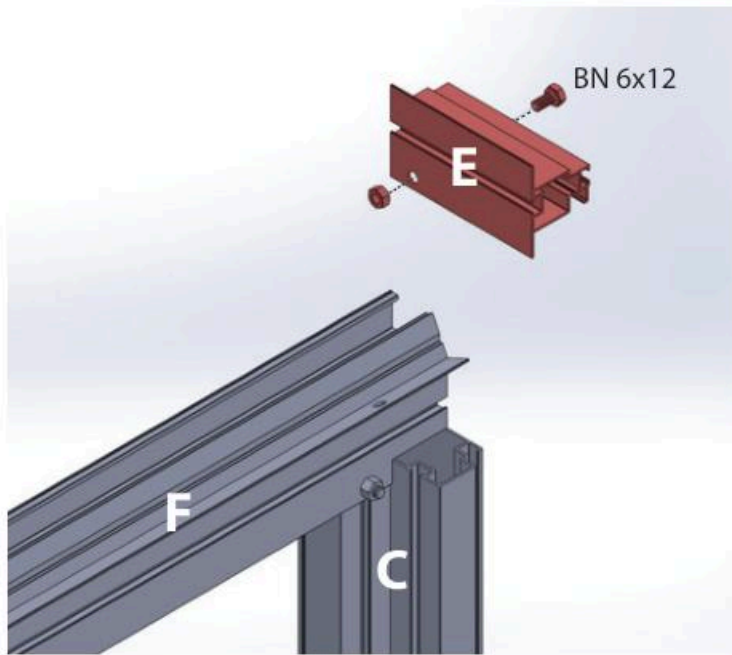


3. Secure with nuts
4. Place in inside corner

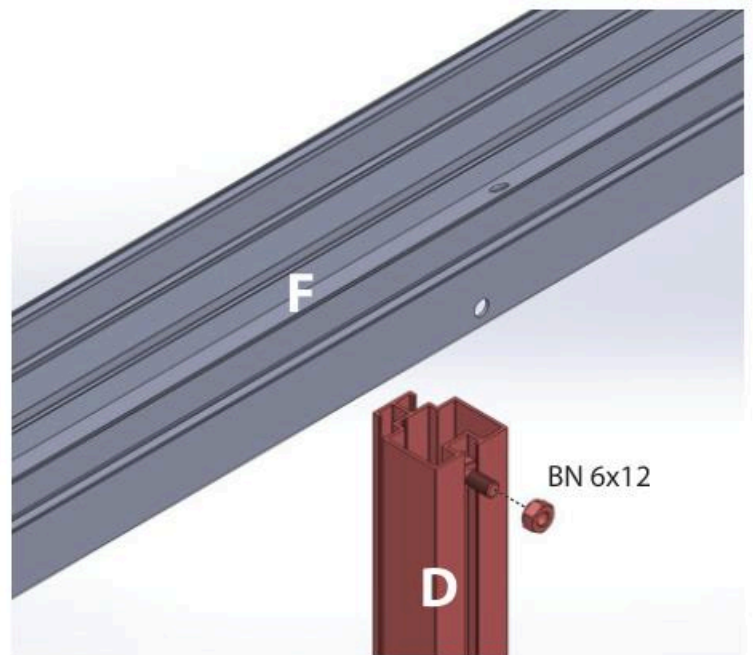
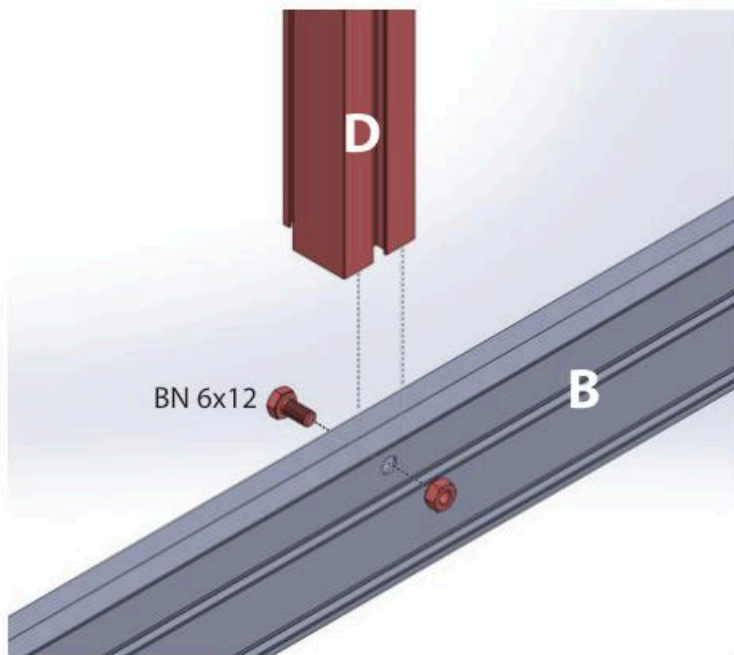


Recommended Mounting Distances

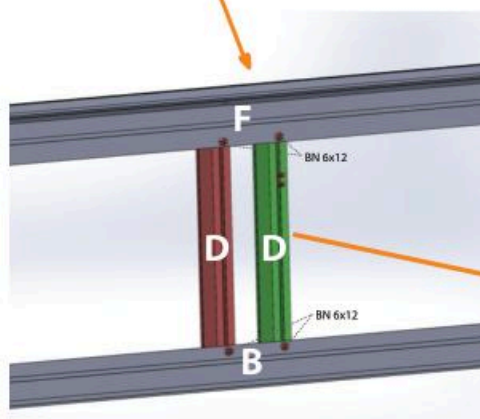
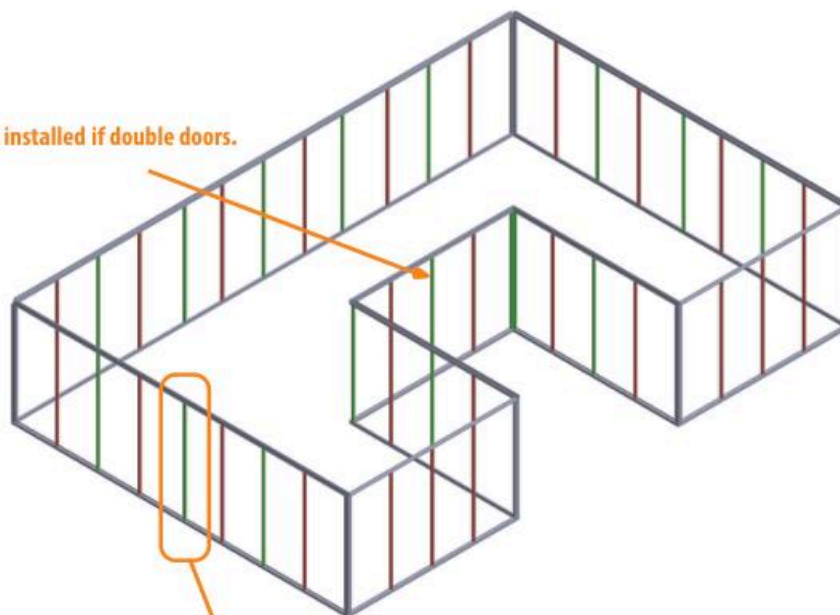








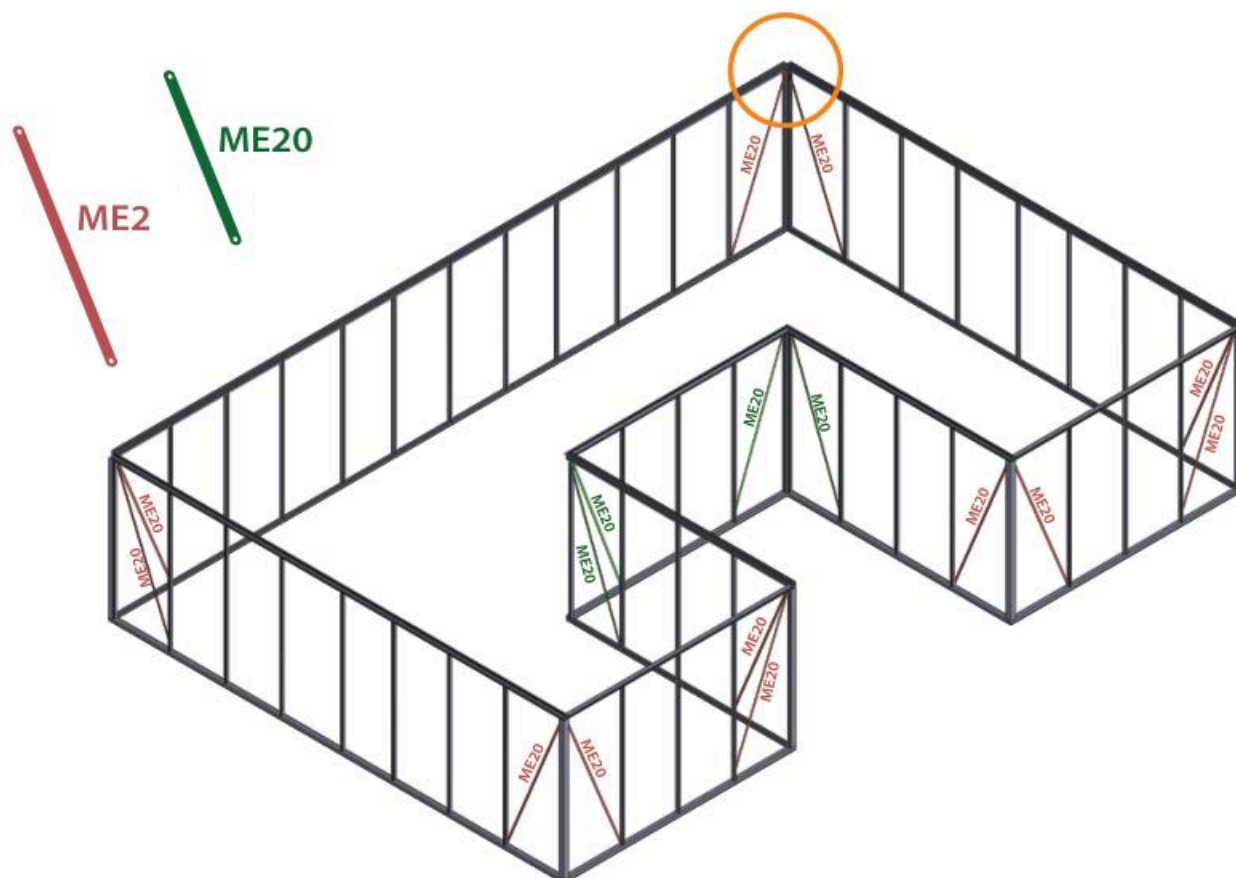
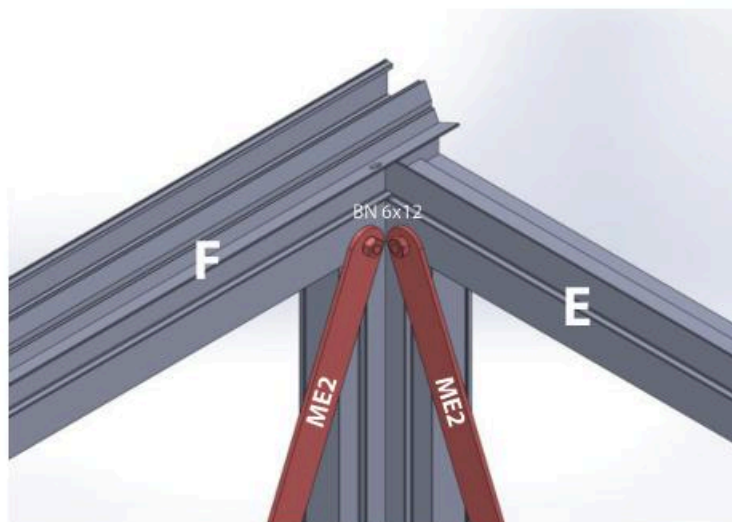
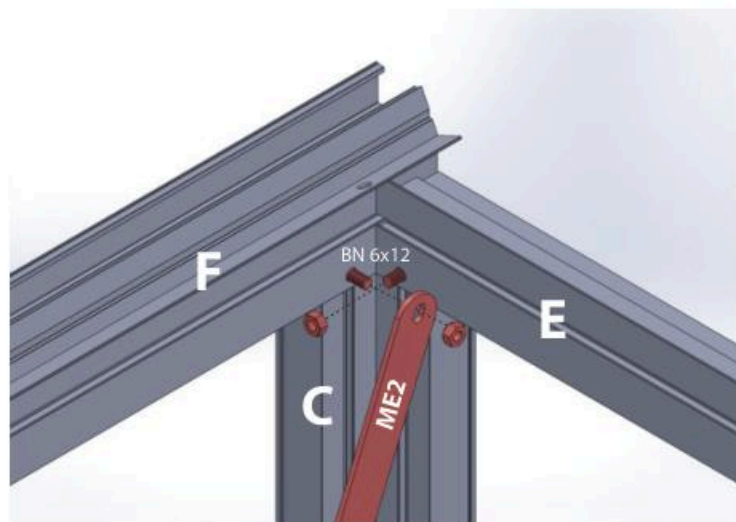
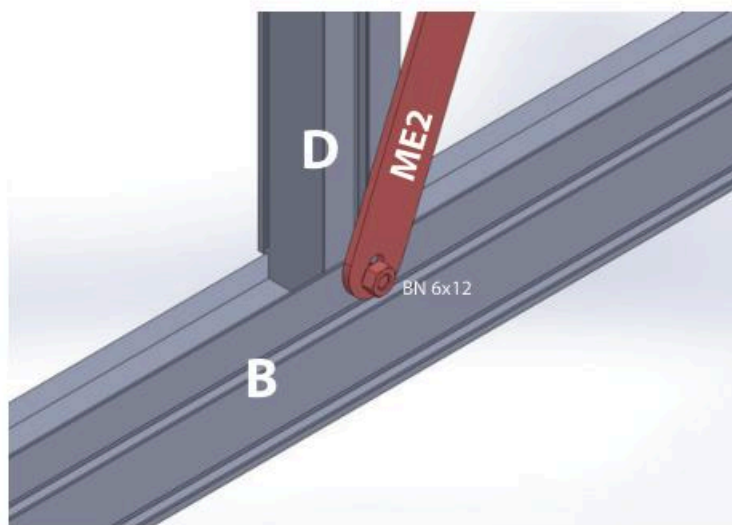
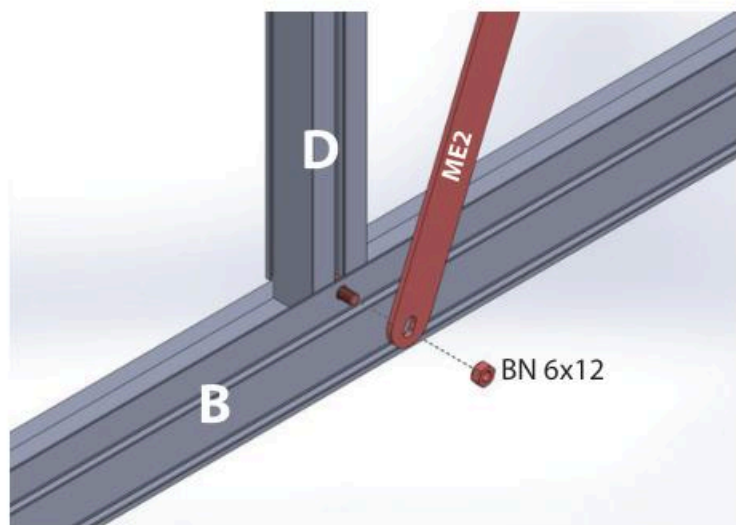
Middle profile NOT installed if double doors.

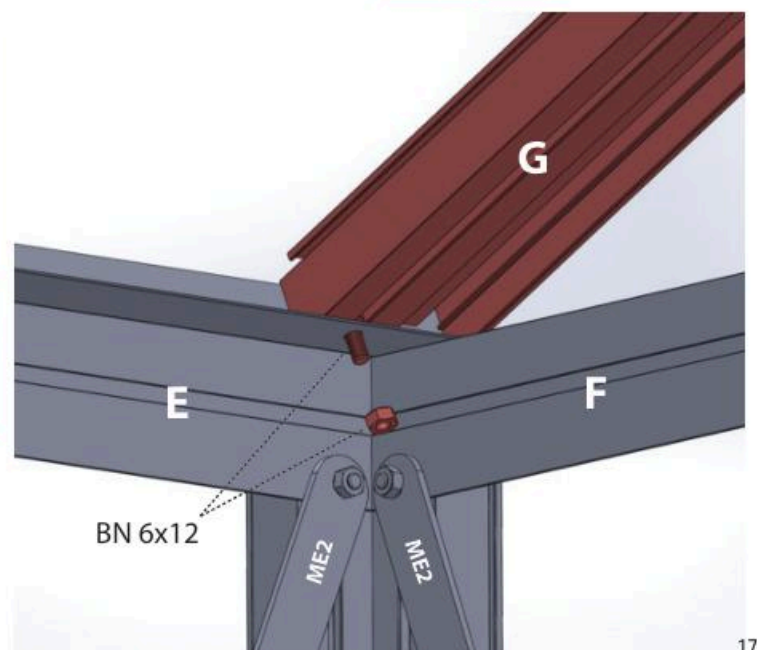
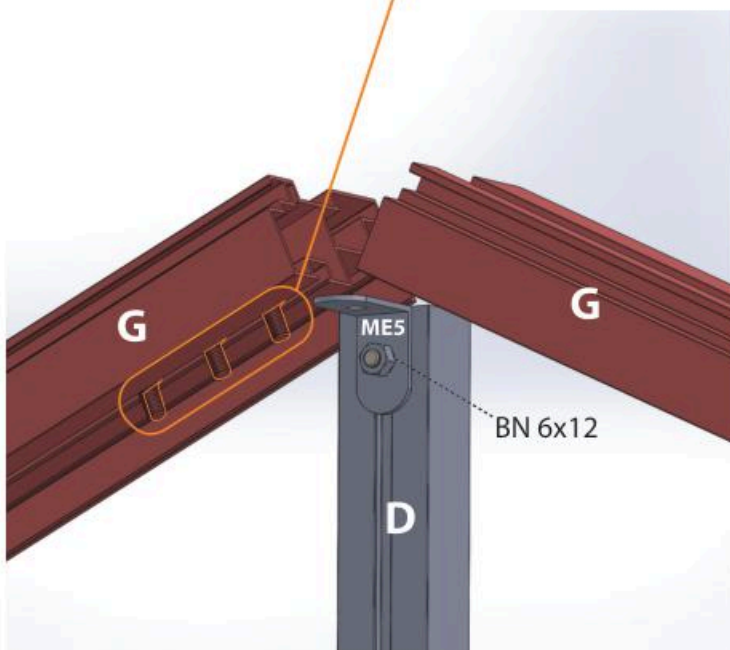
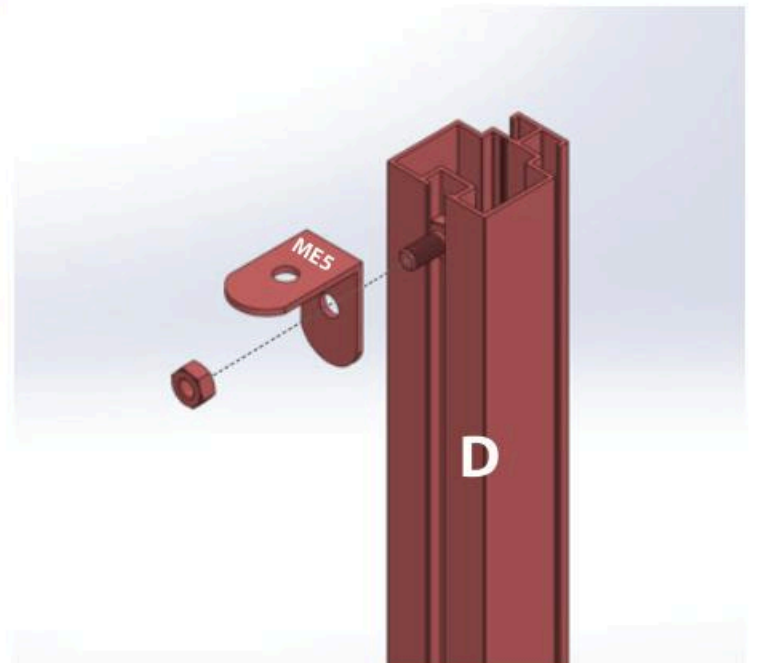
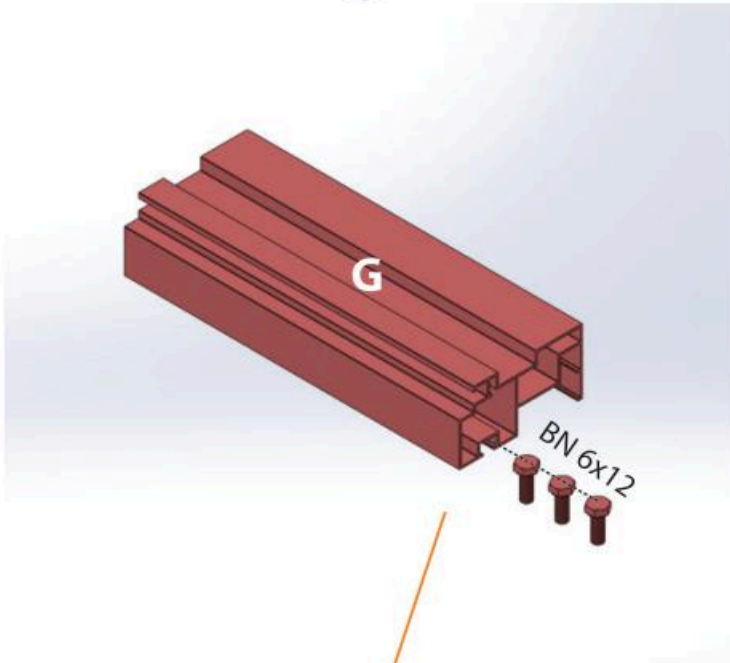
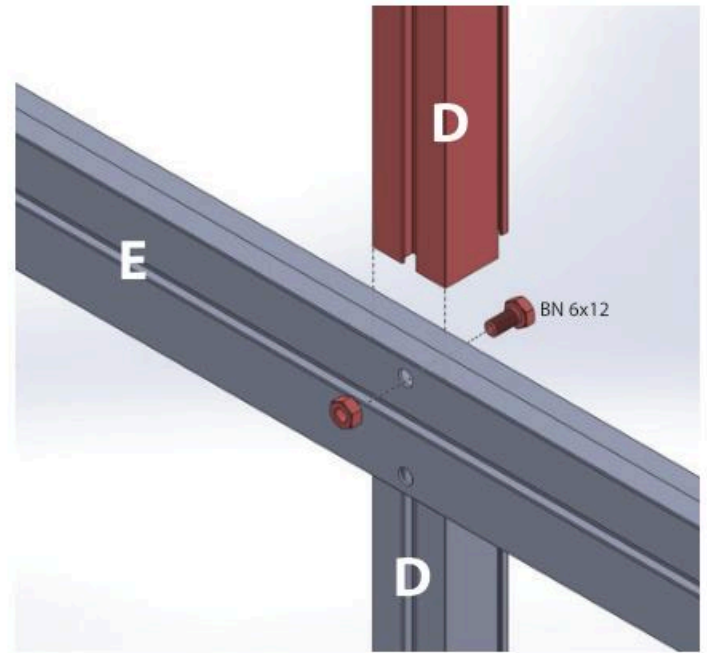
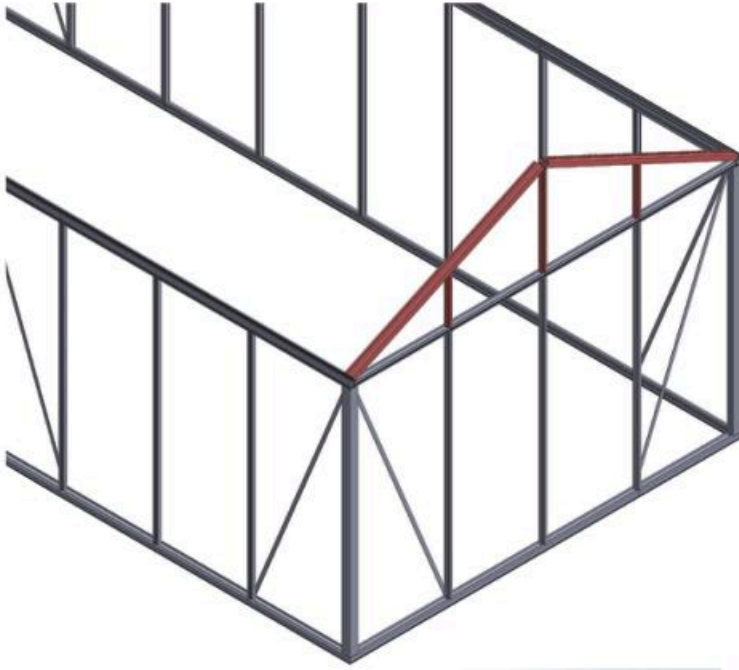


+2x BN 6x12

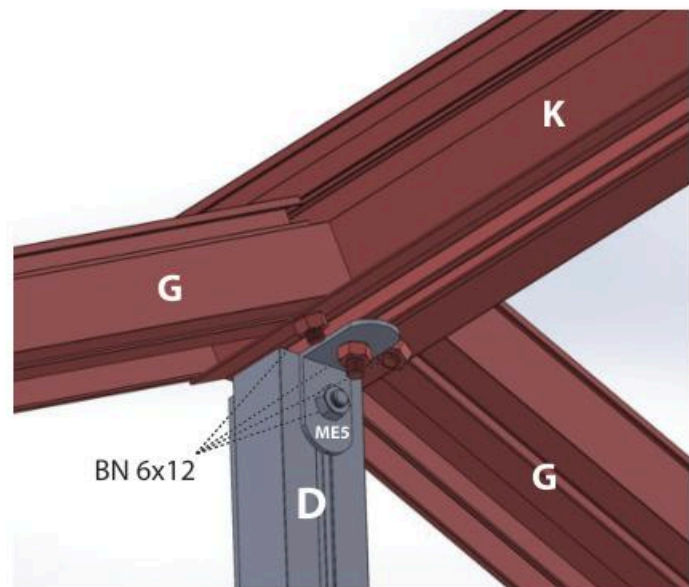
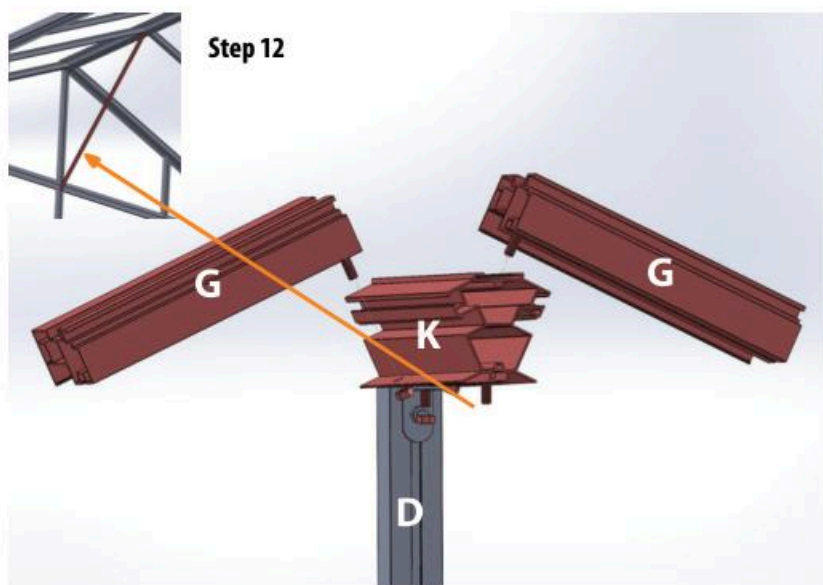
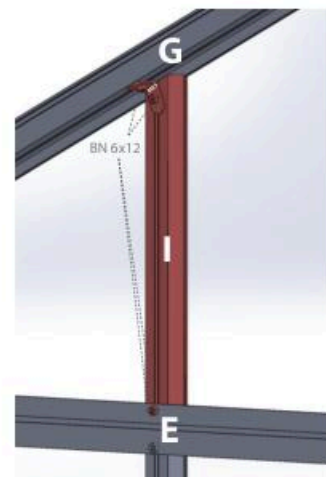
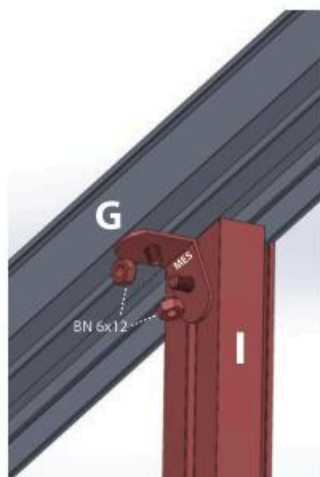
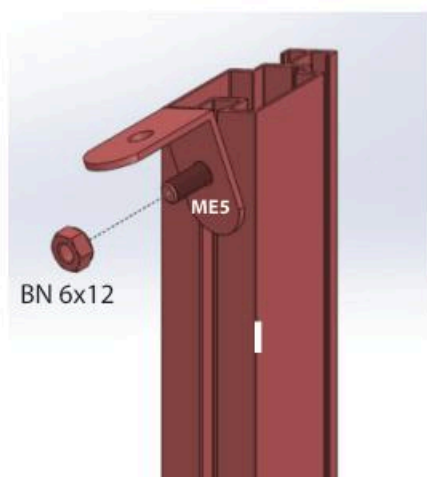
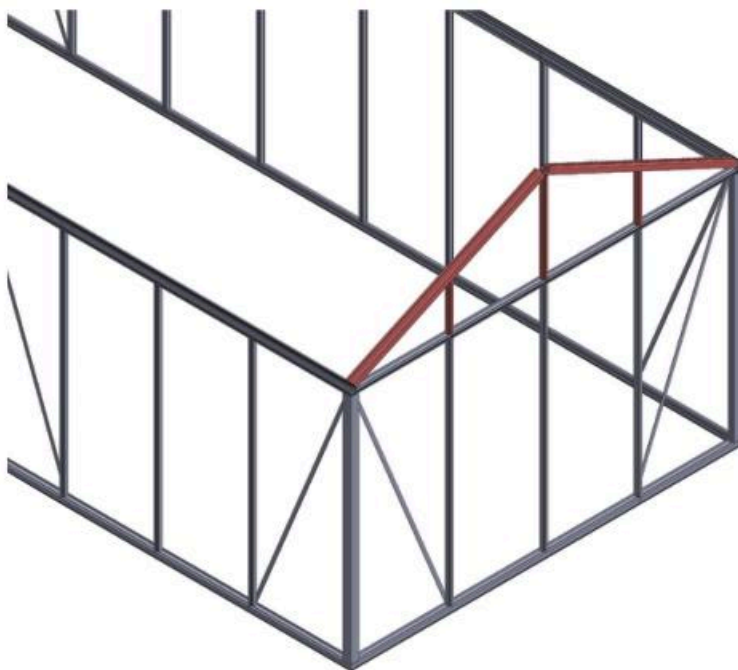


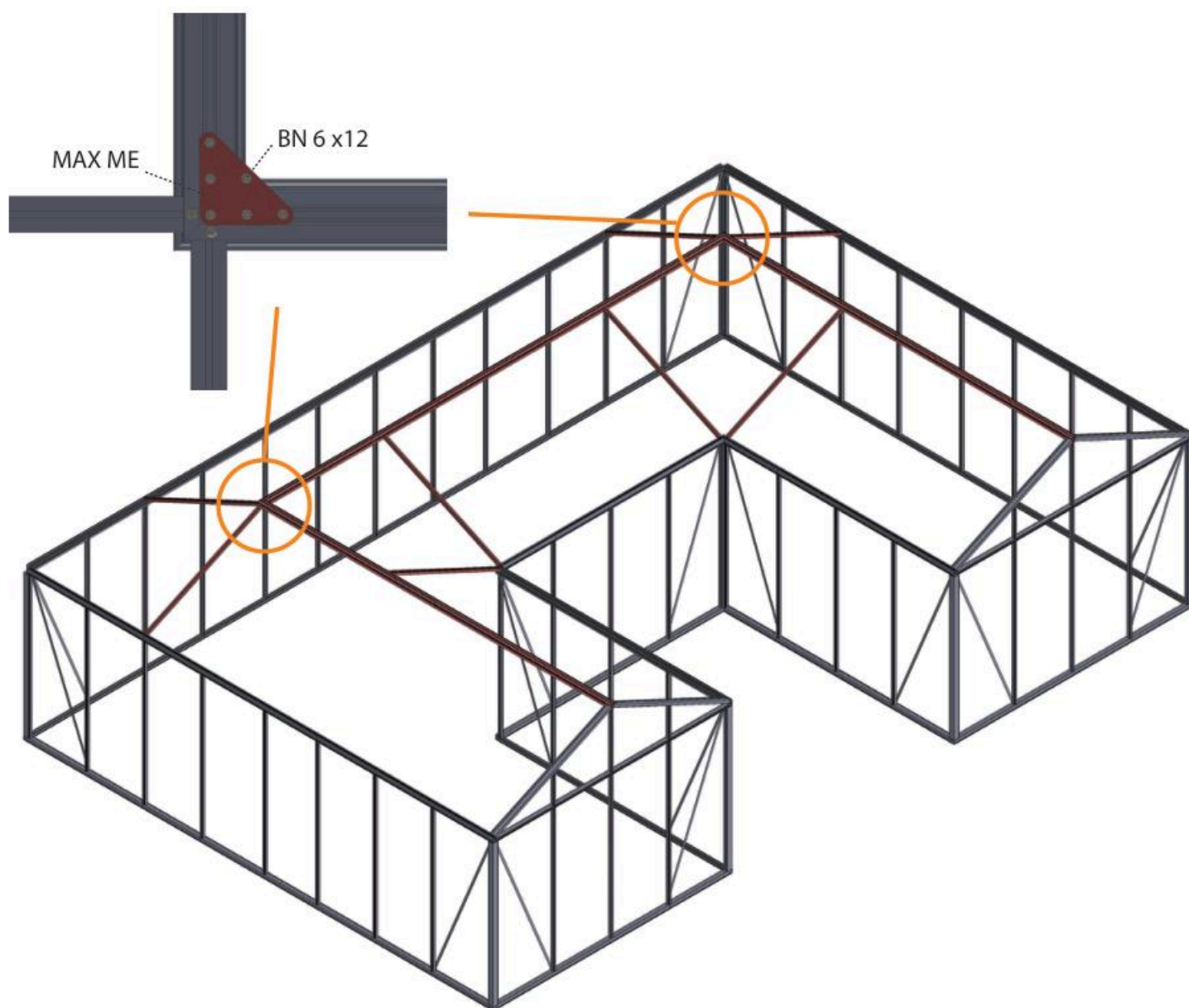
Step 15

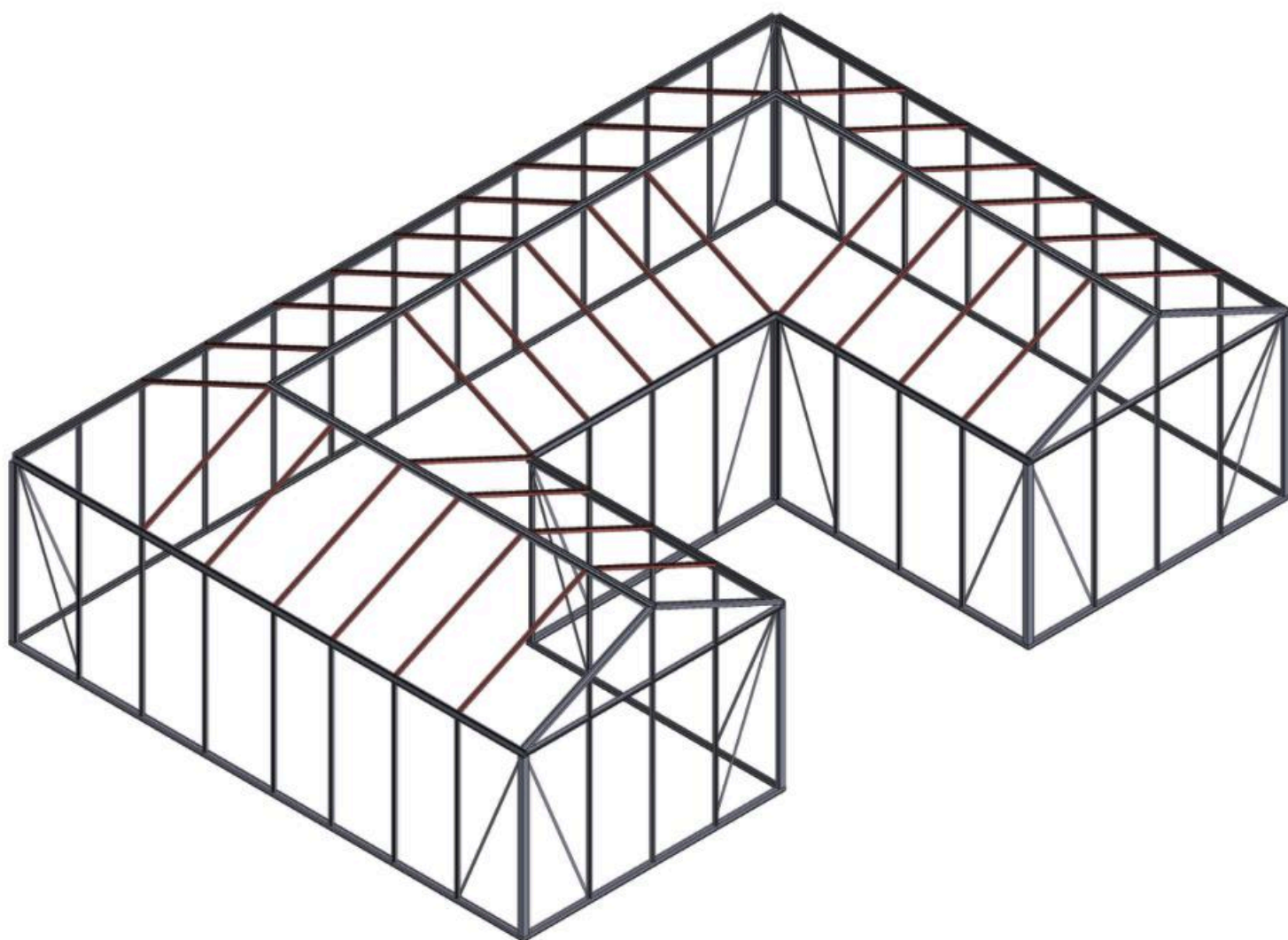




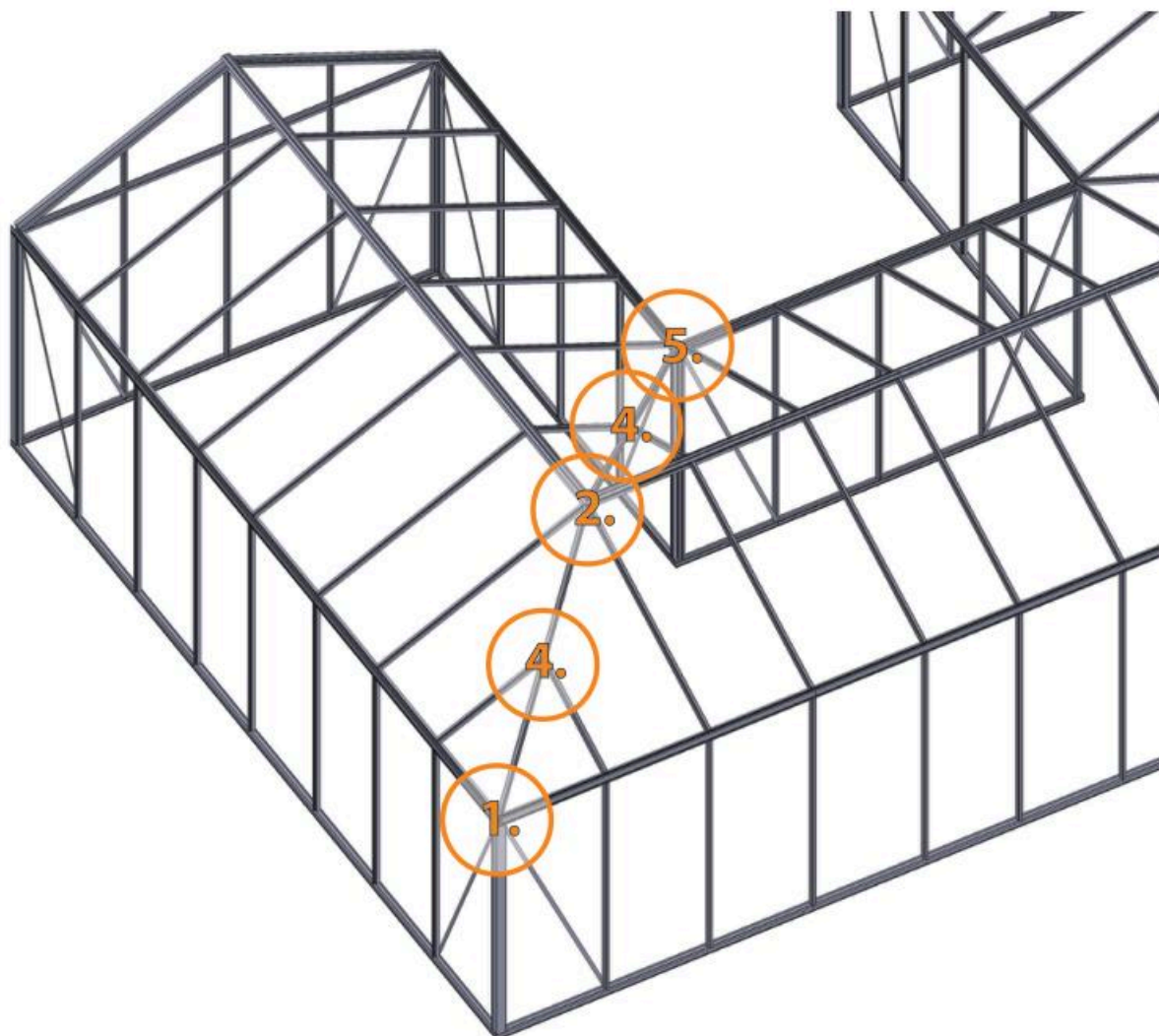




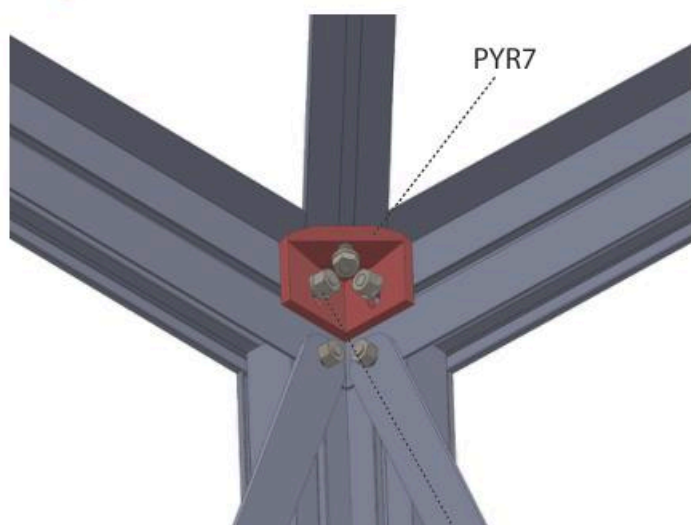








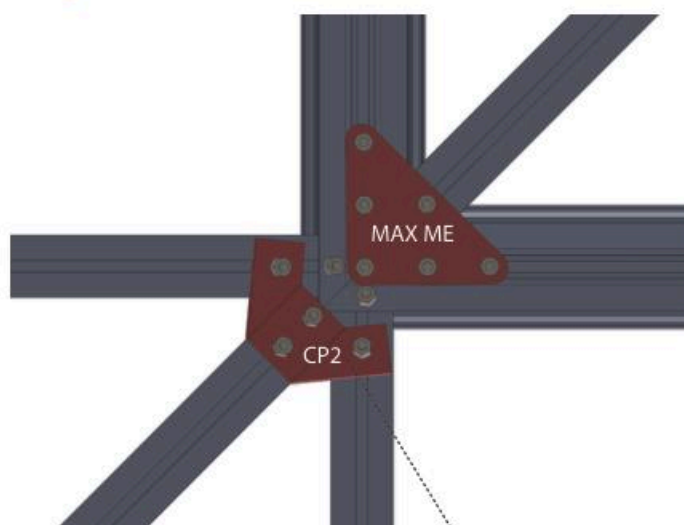
1.



PYR7

3x B 6x18  
3x N 6x1  
3x W 6x1,6

2.

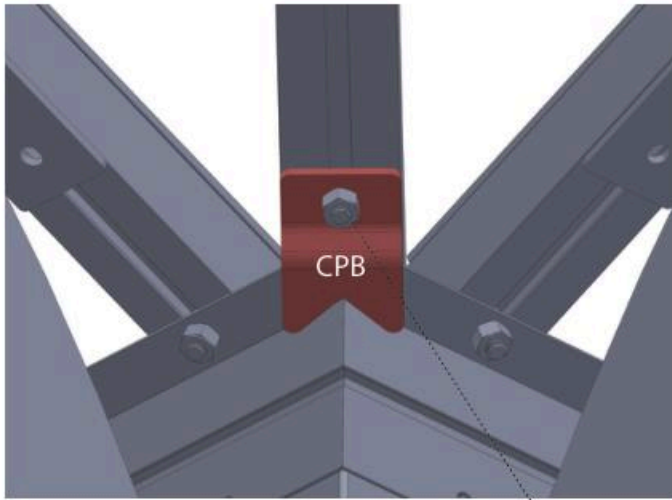


MAX ME

CP2

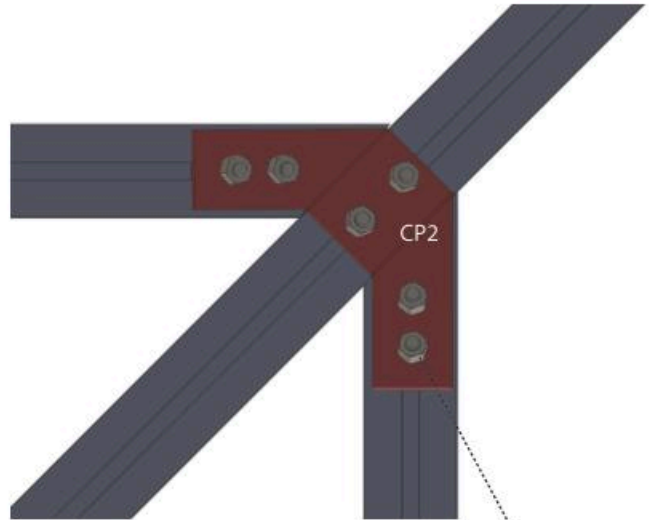
4x BW 6x12

3.

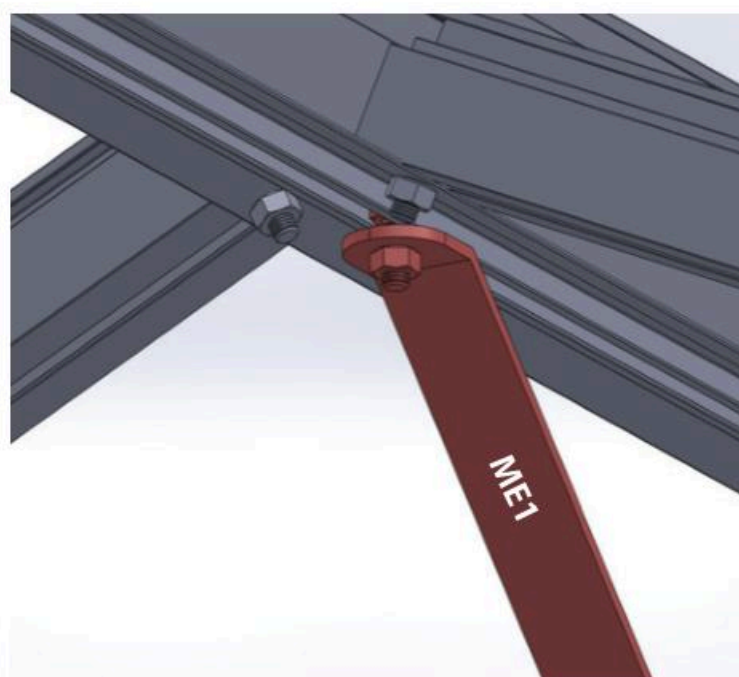
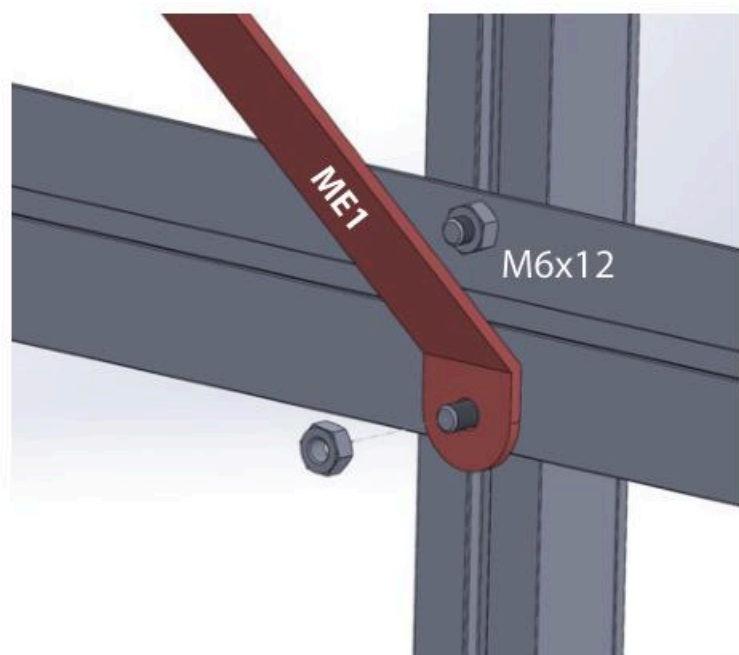


1x BW 6x12

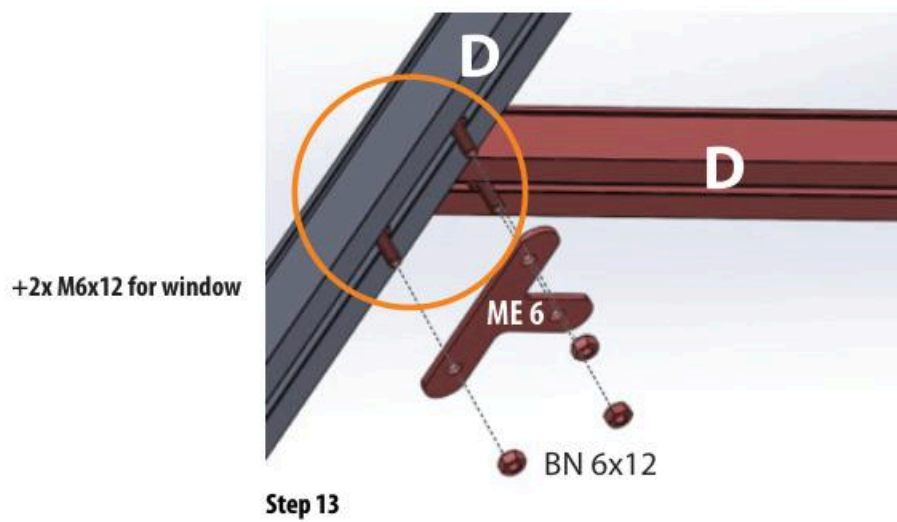
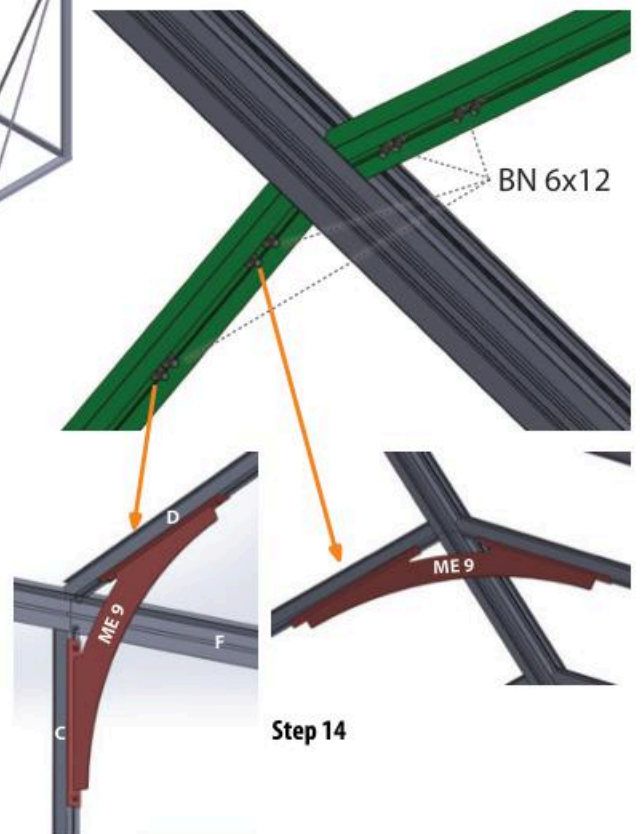
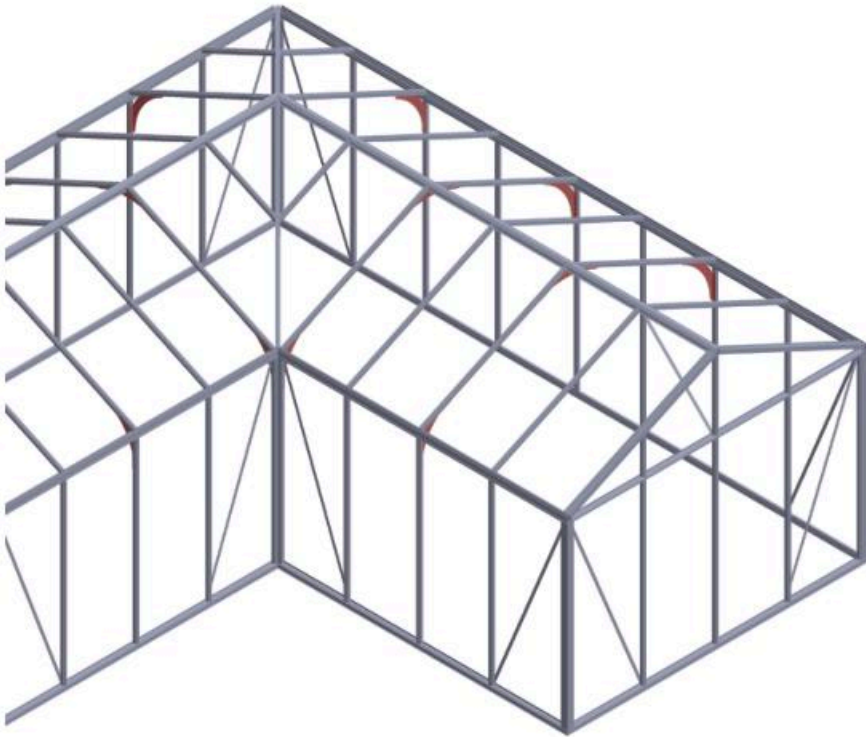
4.

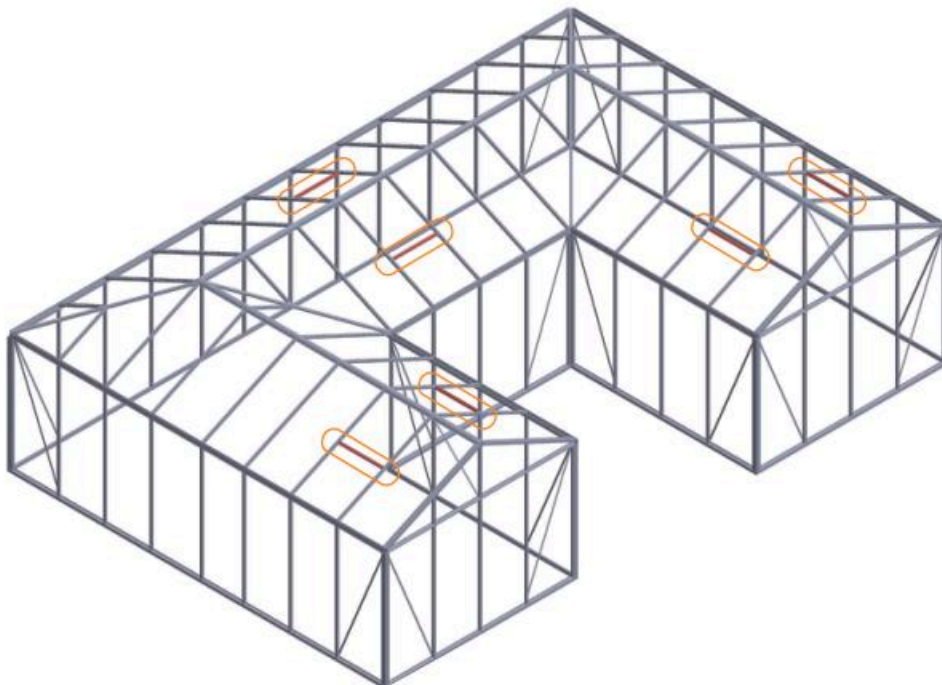
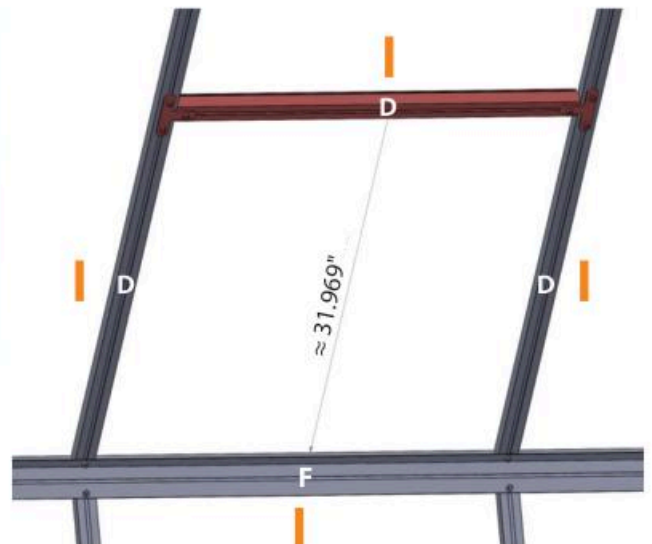
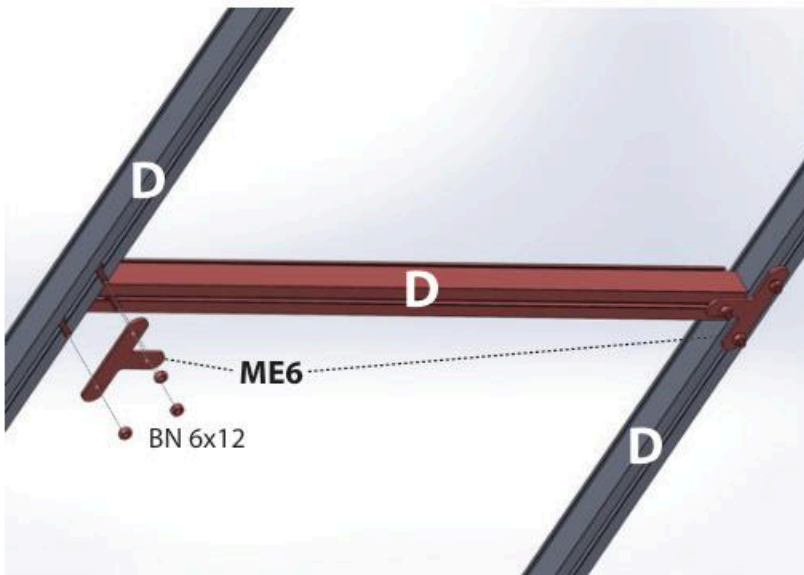
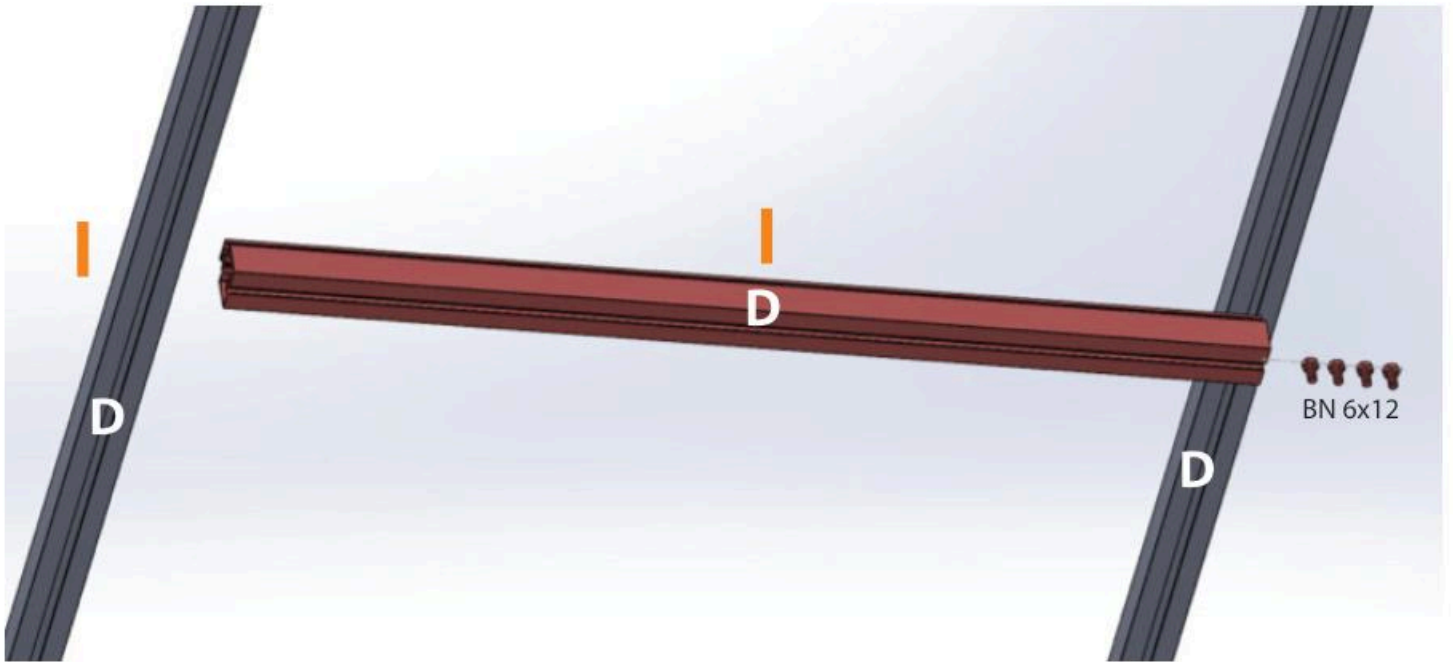


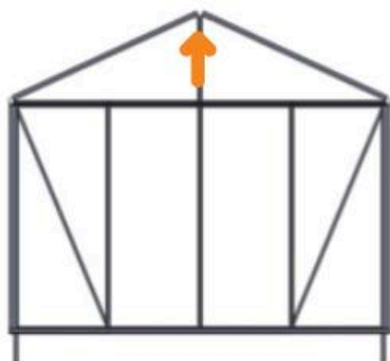
6x BW 6x12



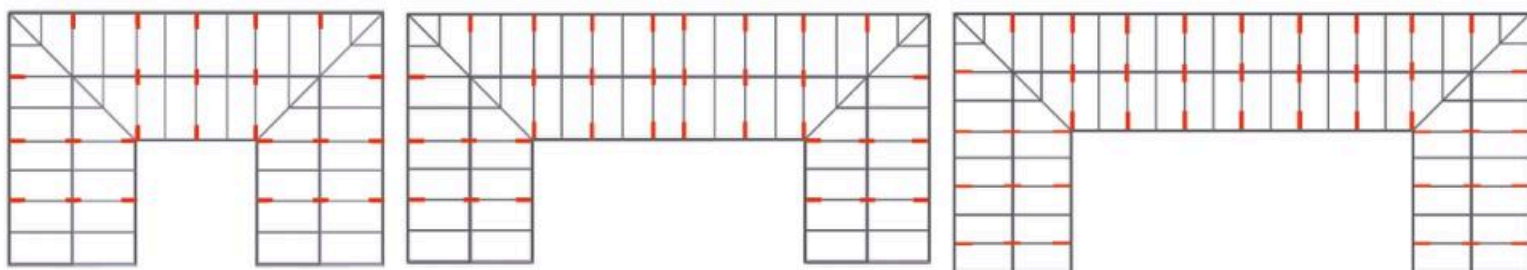
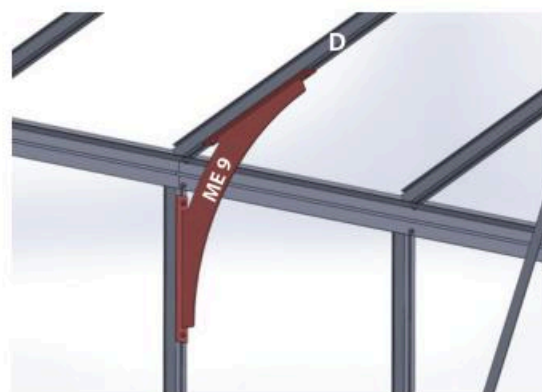
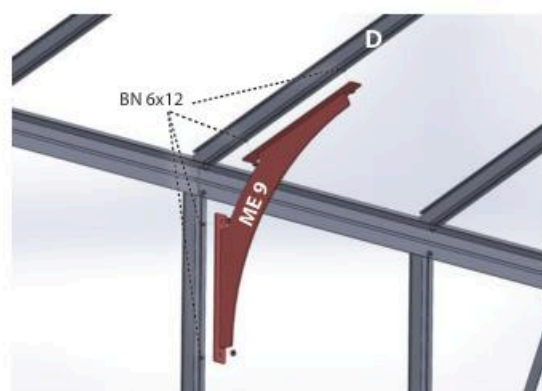
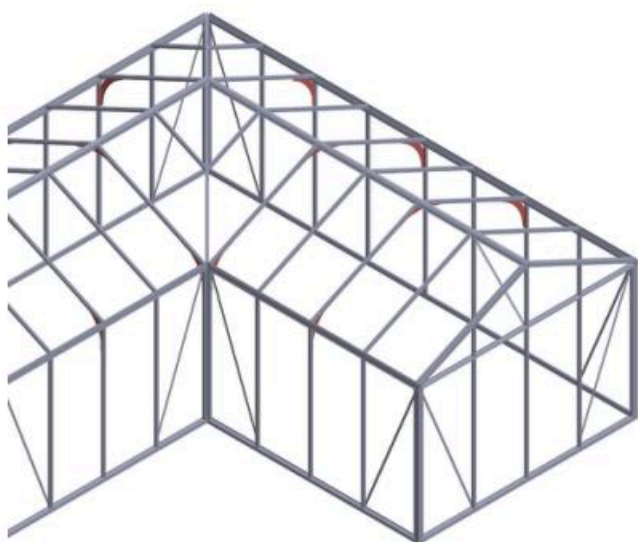




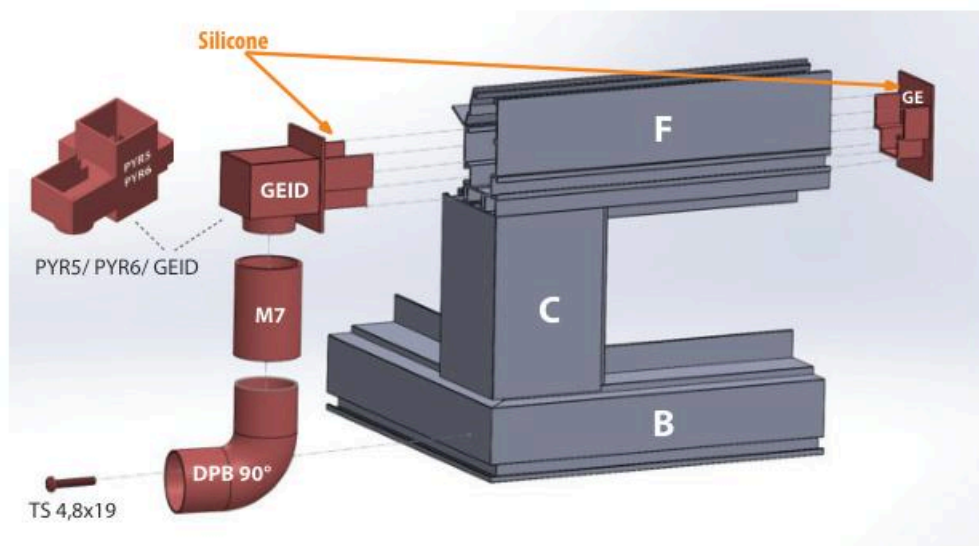
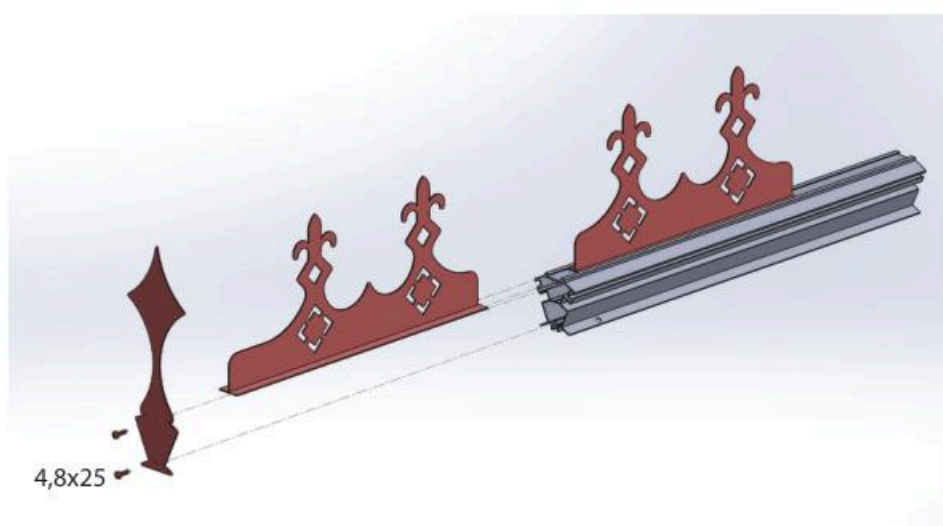
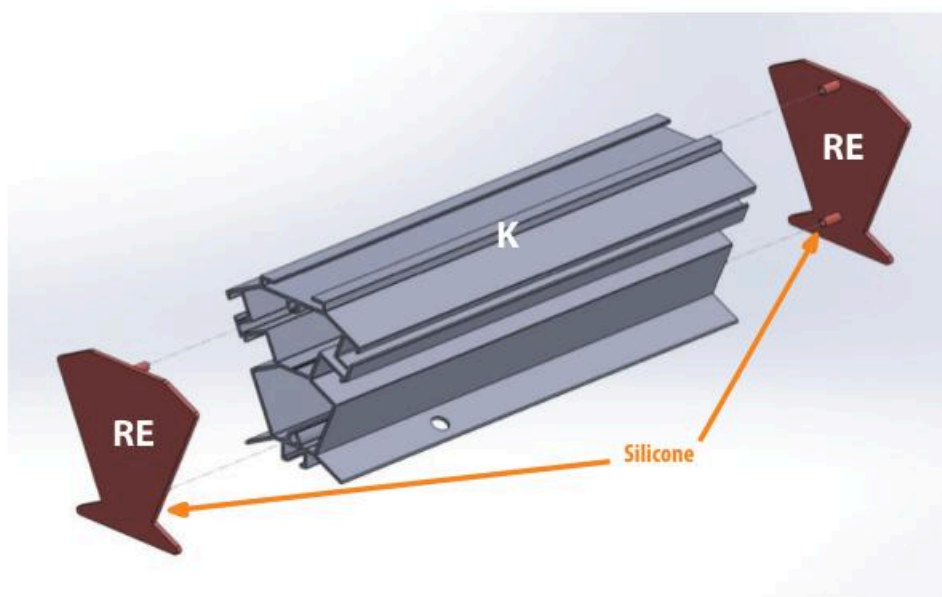


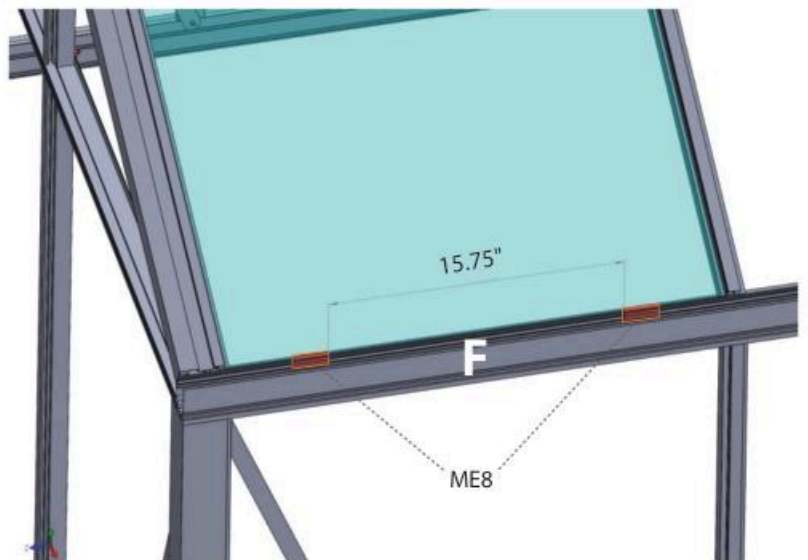
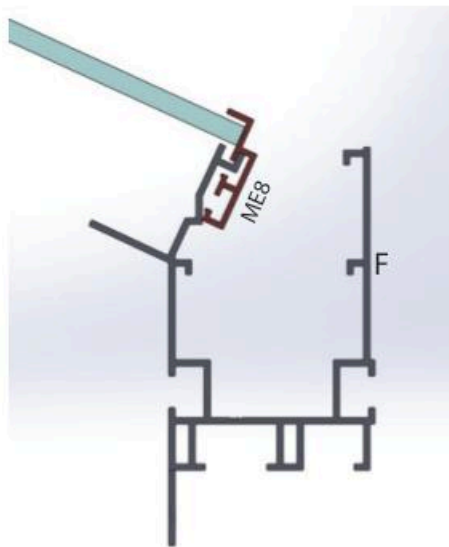
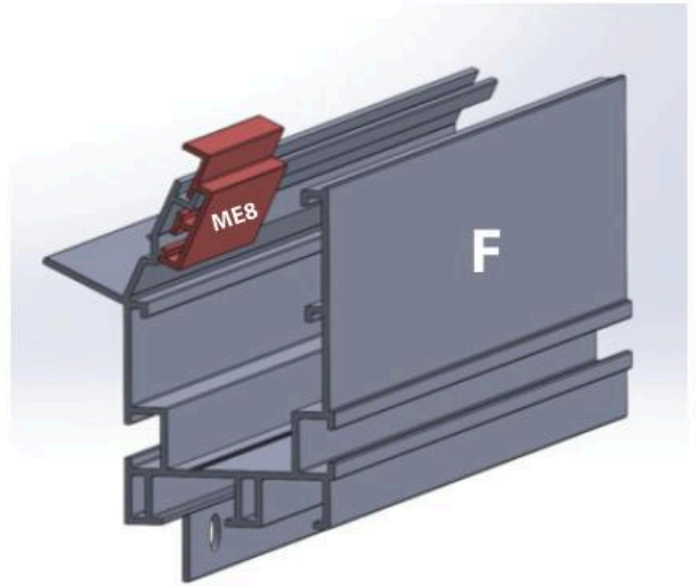
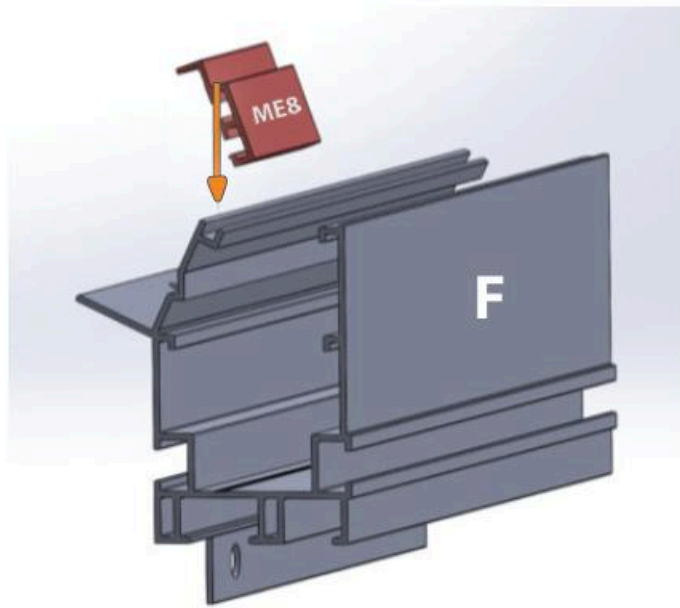


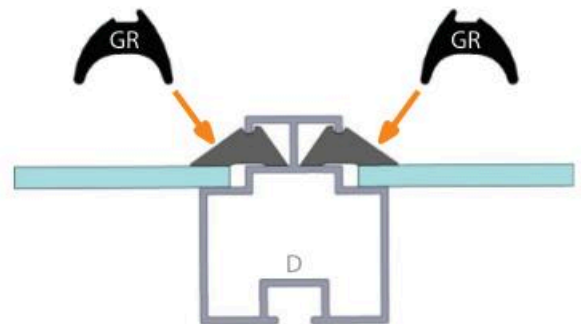
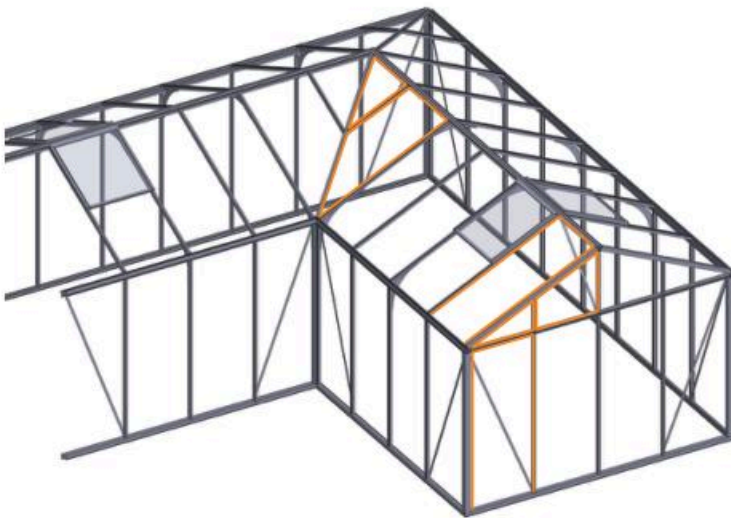
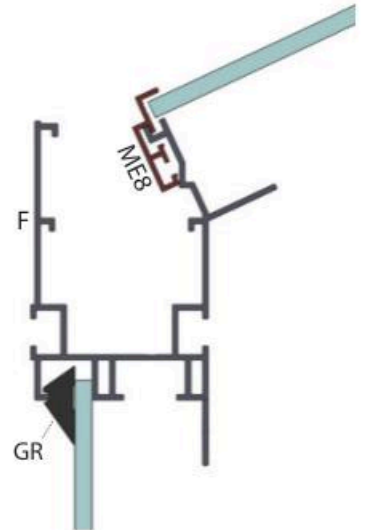
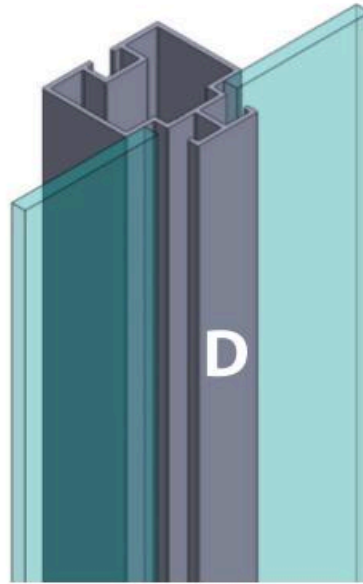
1. Push ridge from inside up by 15 mm
2. Fix the screws



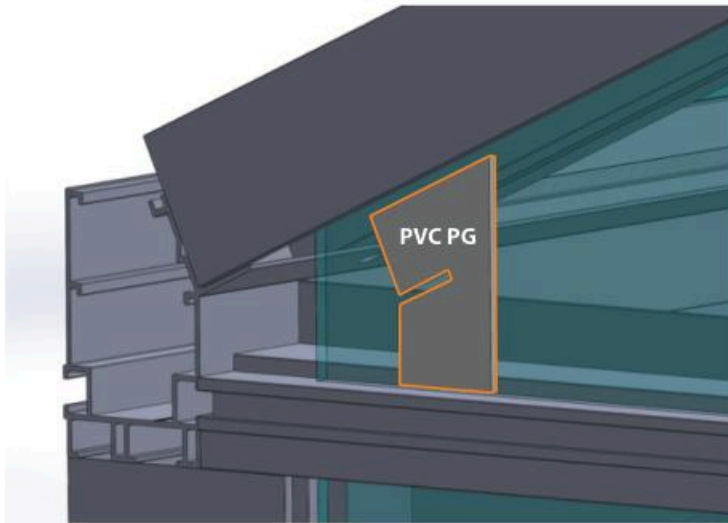
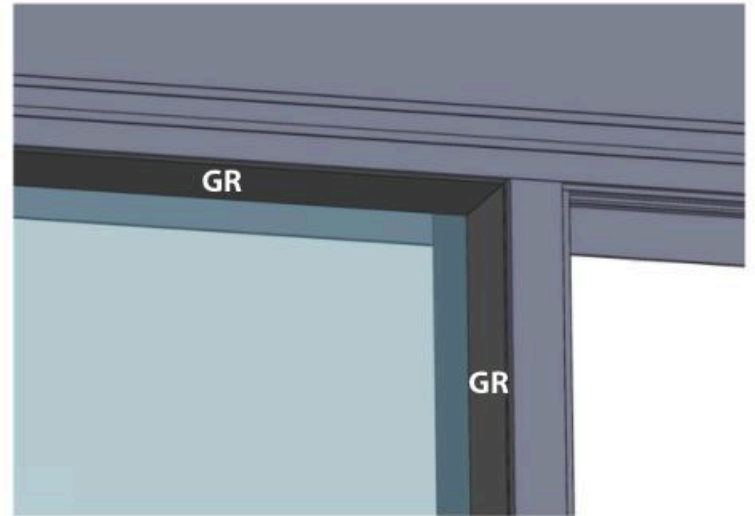
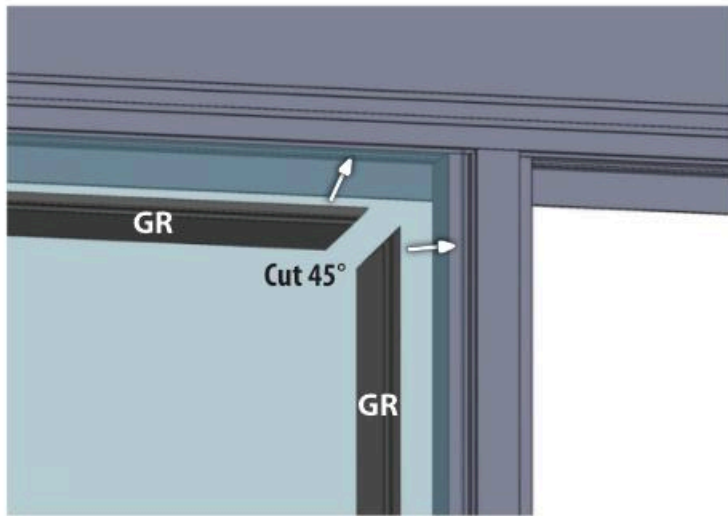






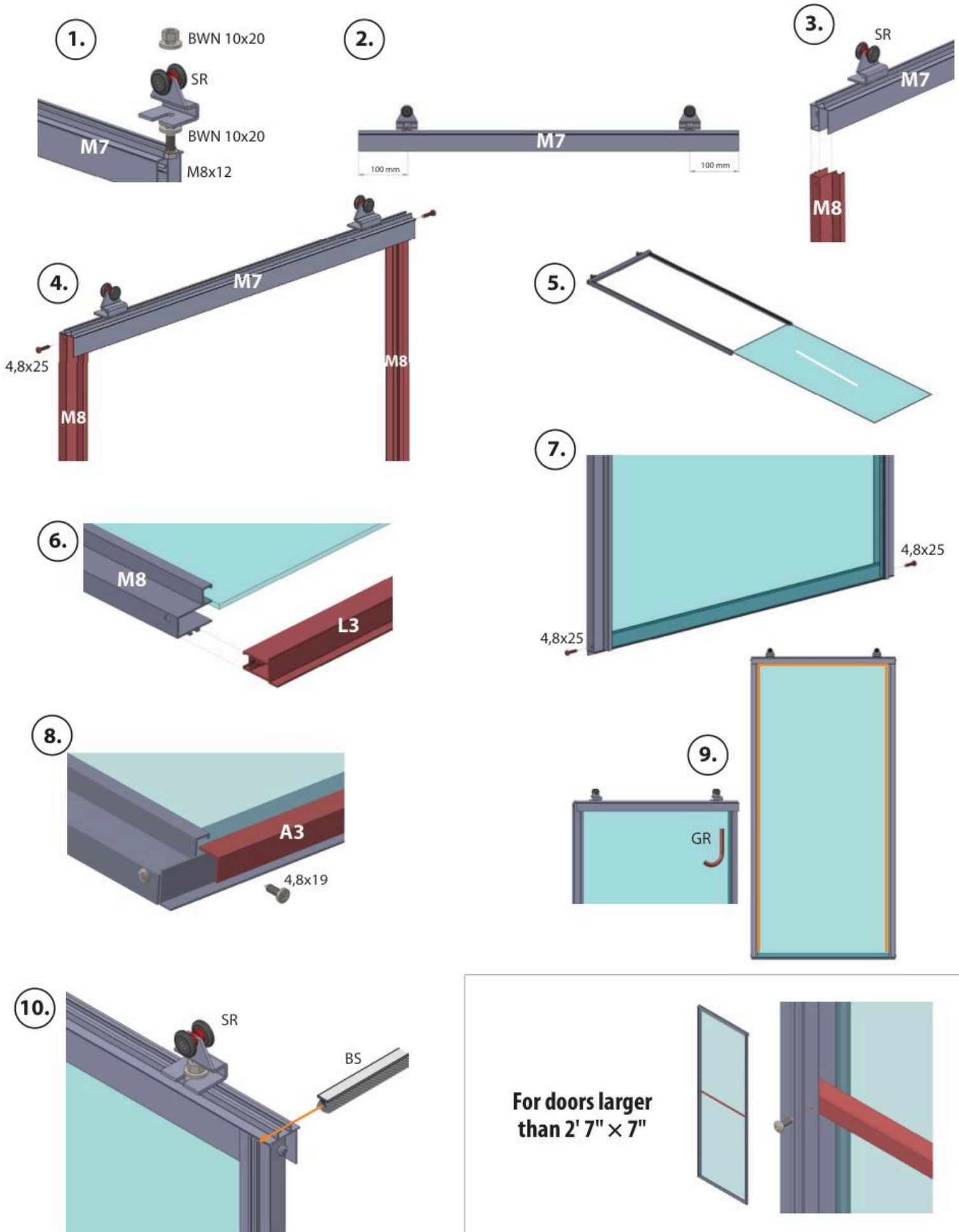




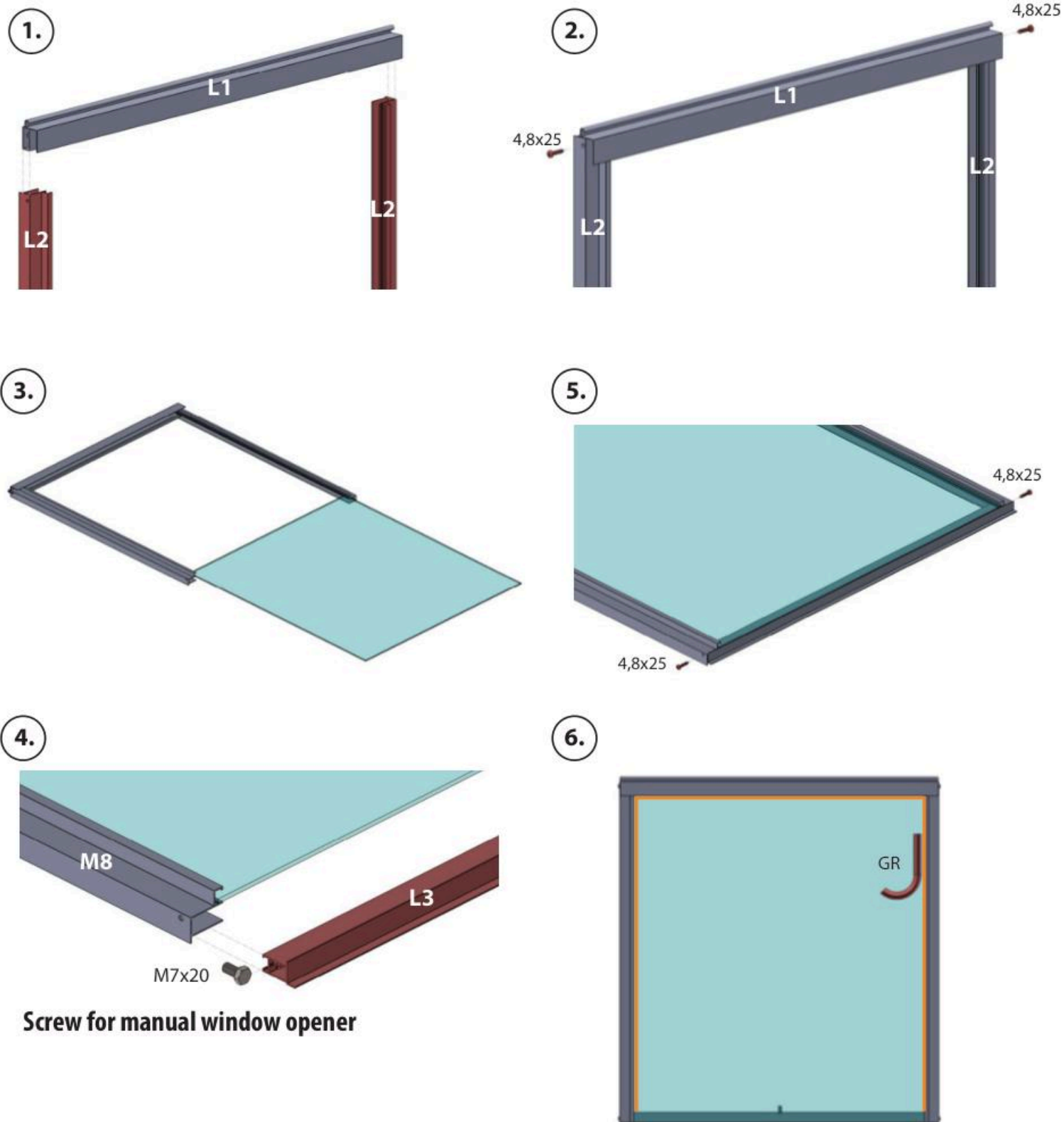


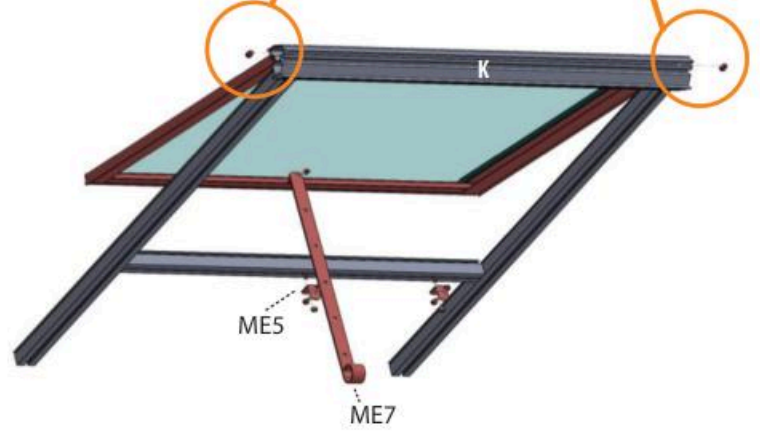
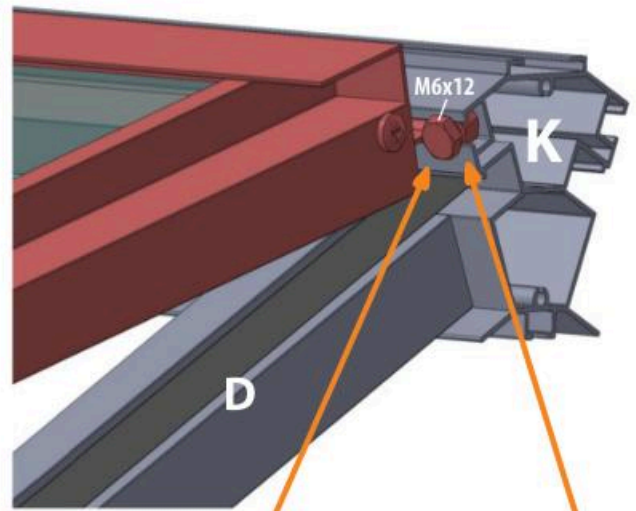
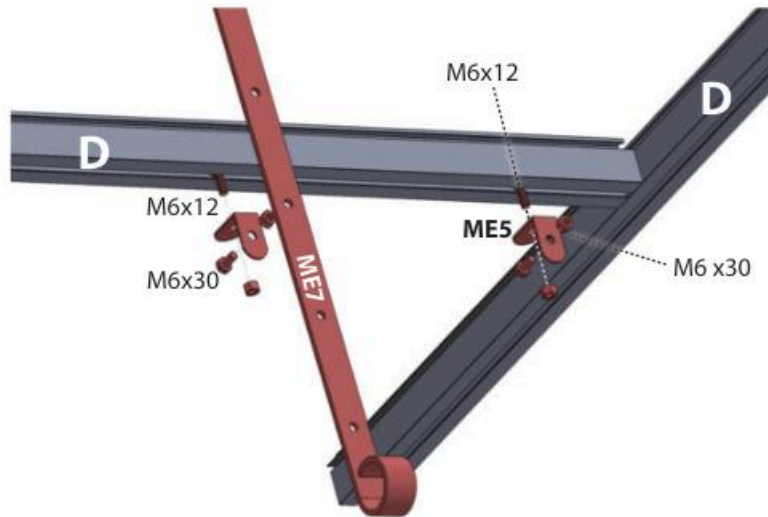
Silicone

## Sliding doors

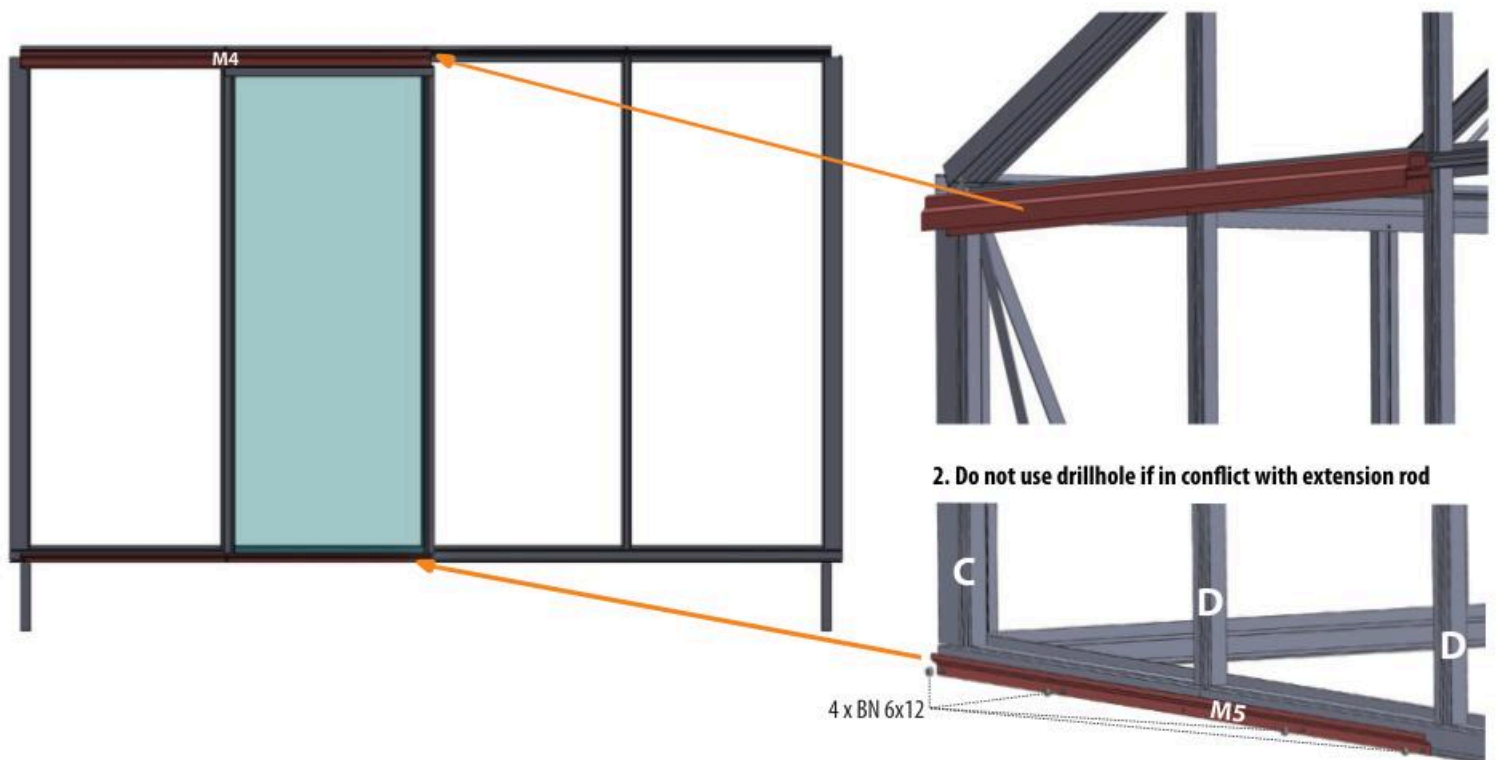
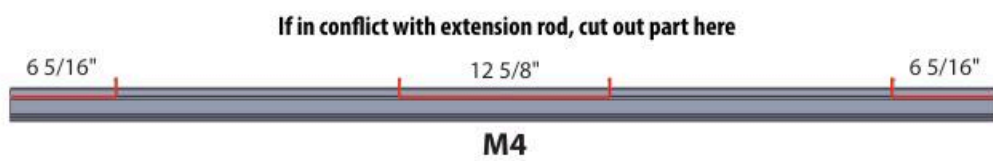
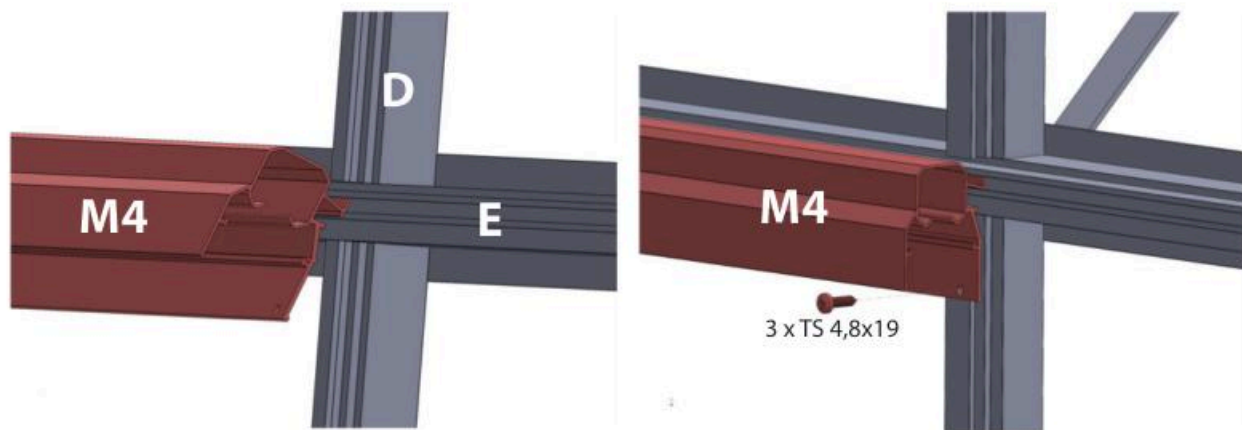


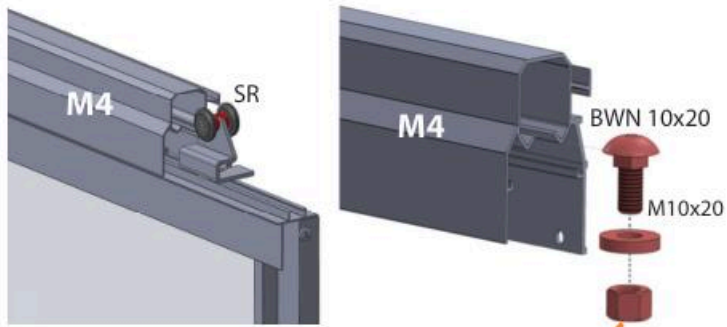
## Roof window



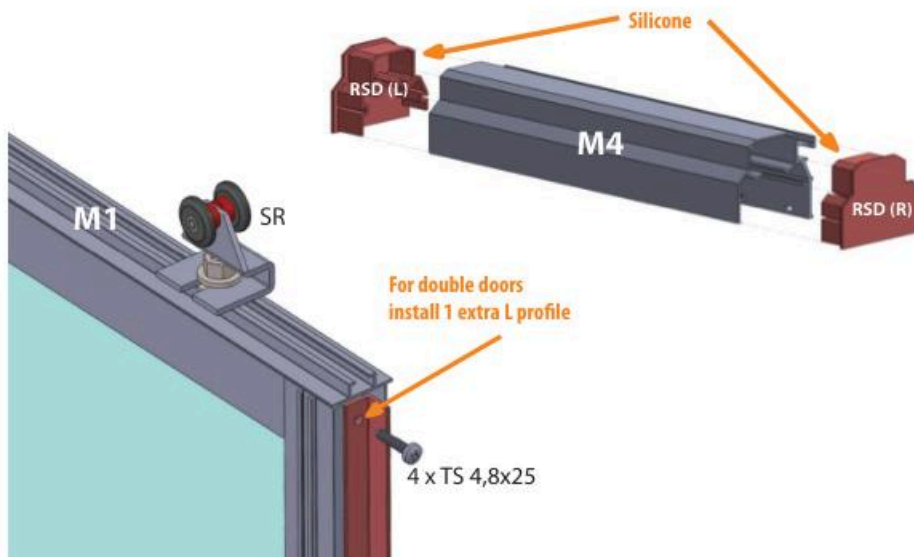
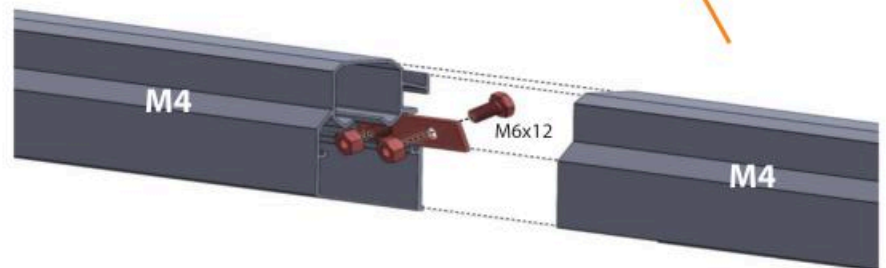
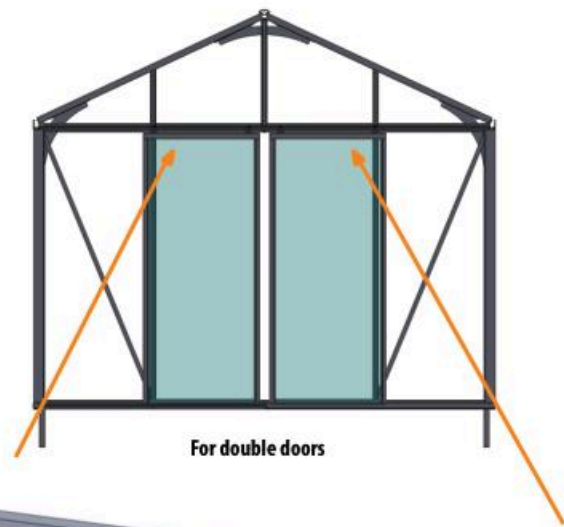




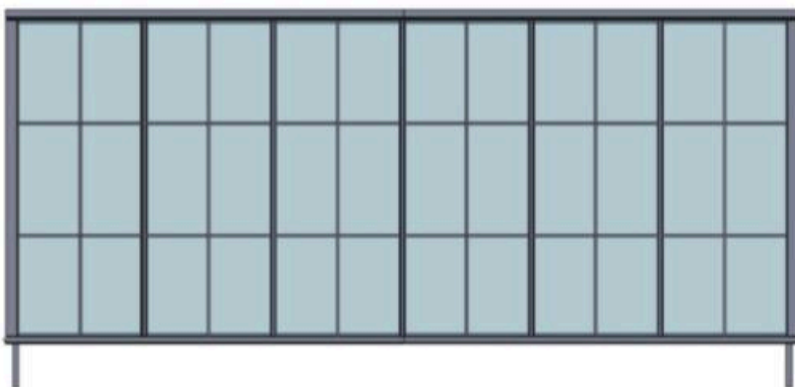
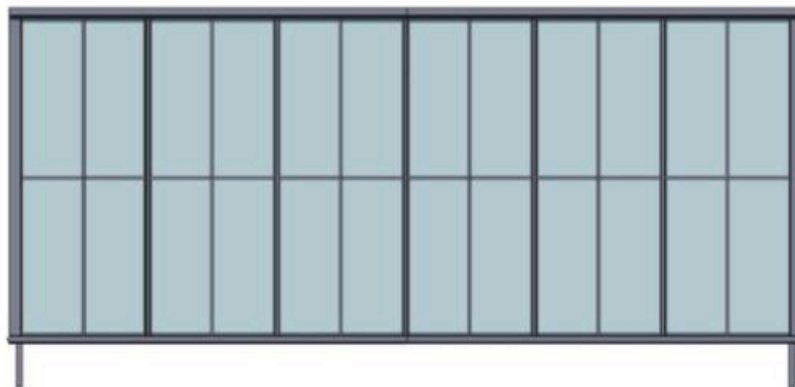




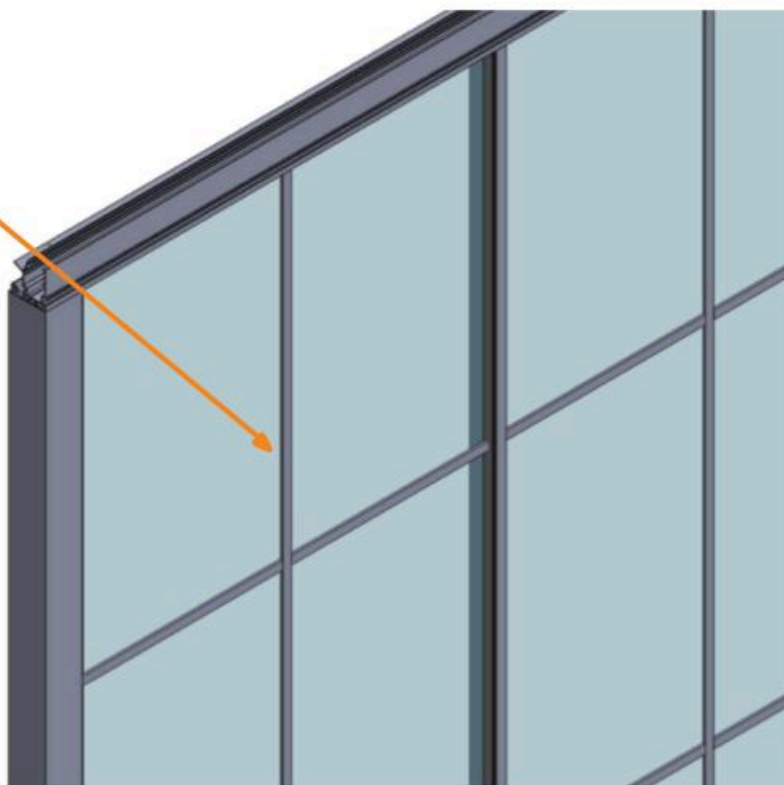
**Insert doors into door profile and add stoppers**



## Window Crossbars (Optional)

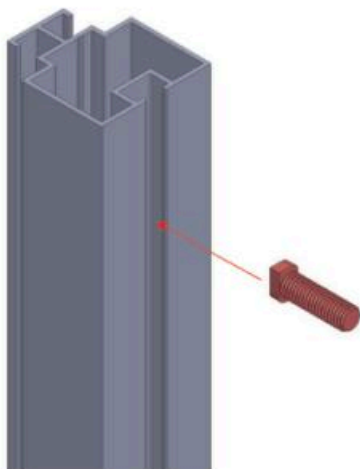


Glue to the window

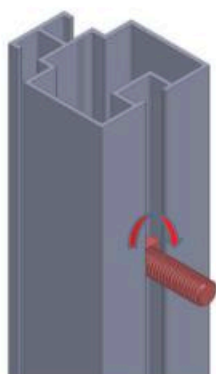


## ACCESSORY MOUNTS

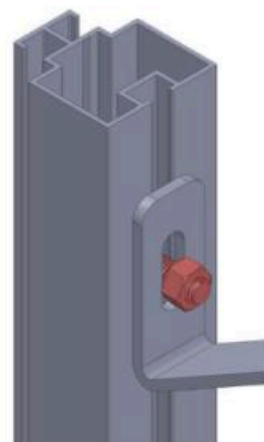
**1. Insert the special screw into the profile**



**2. Turn it 90°**

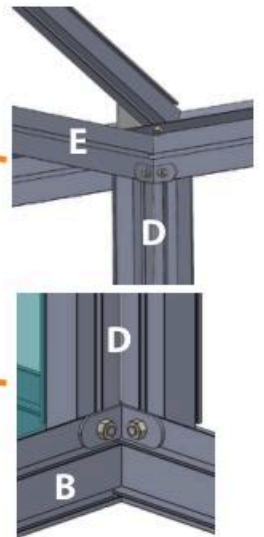
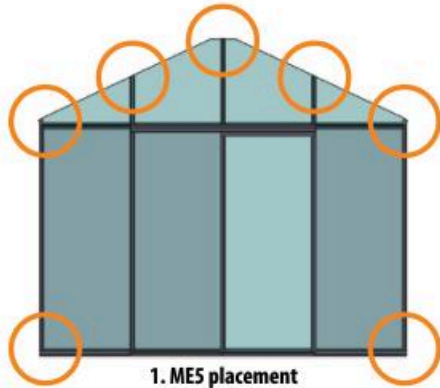
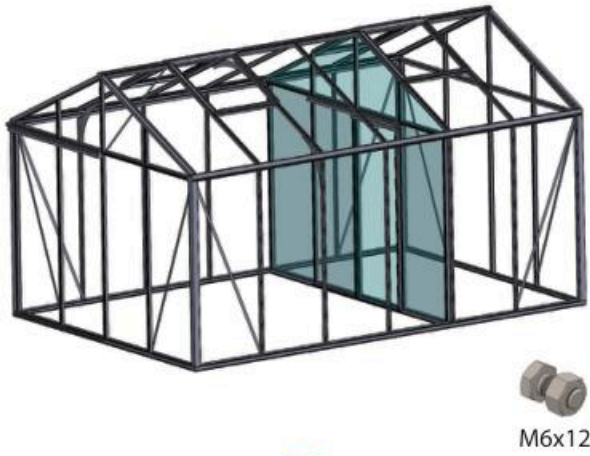


**3. Attach the accessory and secure it with a nut**





## STORAGE ROOM WALL INSTALLATION (OPTIONAL)



2. For window installation see step 18

3. For doors installation see step 20 and 23/24

