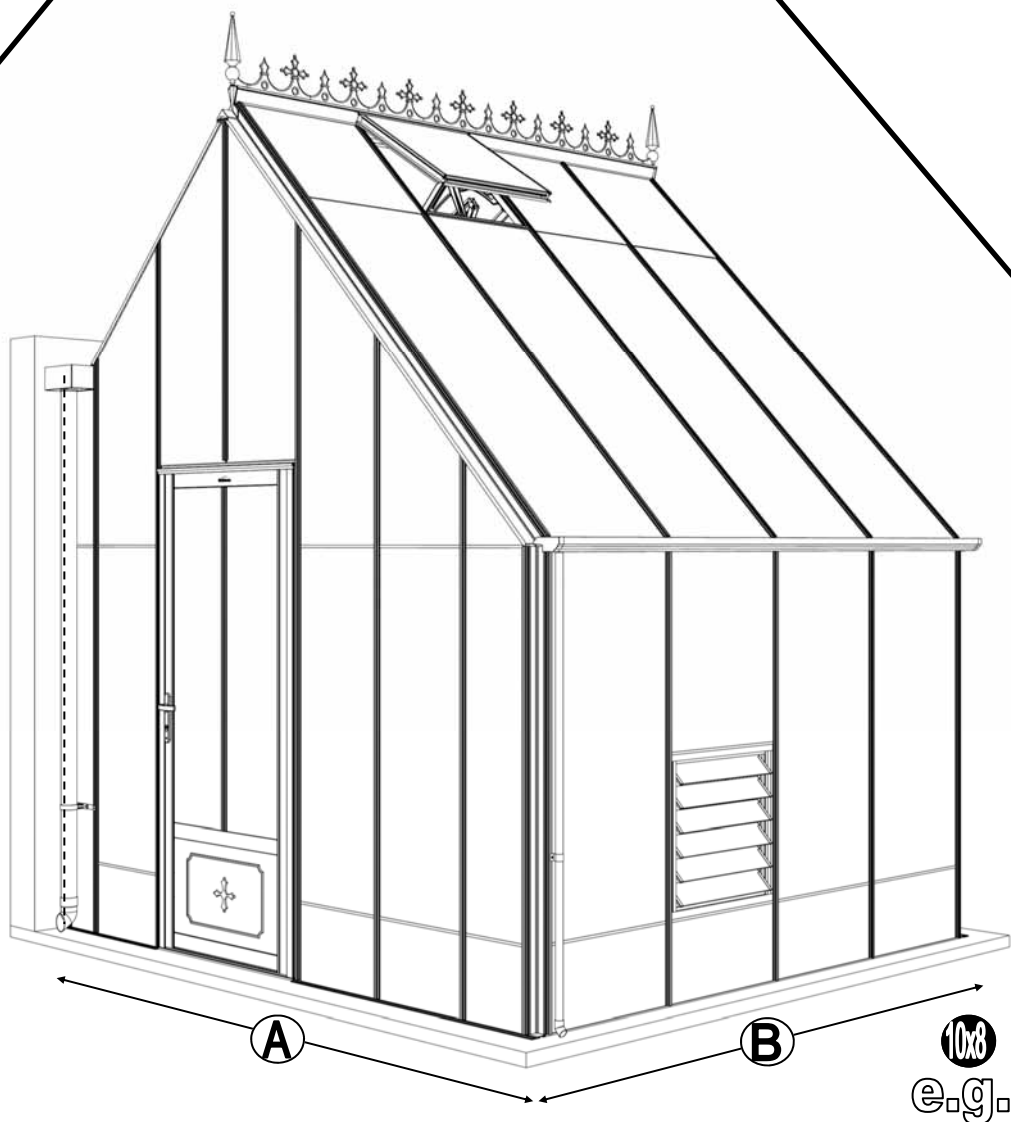


**Robinsons**  
ALUMINIUM GREENHOUSES

# Victorian 10 'ROTHLEY' 3/4 SPAN Assembly Instructions



| NOMINAL SIZE | A (mm) | B (mm) |
|--------------|--------|--------|
| 10 X 6       | 2930   | 2012   |
| 10 X 8       |        | 2632   |
| 10 X 10      |        | 3252   |
| 10 X 12      |        | 3872   |

Issue 05/25

**GB** Thank you for purchasing your new Robinsons greenhouse. We recommend you familiarise yourself with the instructions and read all safety information before you commence assembly. This instruction manual is also available online at [www.robinsonsgreenhouses.co.uk](http://www.robinsonsgreenhouses.co.uk) in our technical help section should you need to reprint it. Should you require any additional advice you can always call us on 01782 385409.

These instructions are divided into sections highlighted by a white number/letter on a black background at the bottom corner of most pages (see opposite page for details); **part lists**, **B**-base, **P**-preparation, **1**-side, **2**-door gable, **3**-plain gable, **4**-joining the sides, **5**-louvre, **6**-roof, **7**-vent, **8**-glazing, **9**-vent attachment, **10**-door attachment, **11** anchoring down, **12** finishing touches, **13** optional shelf, **14** optional staging. If you need to contact us for assistance please refer to the relevant section/s. If your building is longer than 12', i.e. has an extension then please also refer the separate extension manual.

#### Safety Warning

- Glass and aluminium can potentially cause injury. Please ensure you wear protective goggles, gloves, headgear and suitable footwear when assembling and glazing the building.
- Please remember that glass is fragile and should be handled with extreme care. Always clear up and dispose of any breakages immediately.
- Do not assemble the greenhouse in high winds.
- For safety reasons and ease of assembly, we recommend that this greenhouse is assembled by a minimum of two people.
- Please clear all lying snow from the greenhouse roof as it can cause the roof to buckle or collapse.

#### Site Preparation

- When selecting a site for your greenhouse, it is vital that you choose as flat and level an area as possible.
- A concrete or slabbed base will provide the most solid foundation for your greenhouse.
- IMPORTANT: The back wall and footing need to be flat, vertical and perpendicular to one another.
- IMPORTANT: Do **not** fix your building down to the dwarf wall until the building is fully assembled, including glazing.
- Avoid placing your greenhouse under trees or in other vulnerable locations.
- To minimise the risk of wind damage, try to select as sheltered a site as possible, e.g. beside a hedgerow or garden fence.

#### Additional Considerations

- Please bear in mind that assembling your greenhouse can be time consuming. You may need to spread the construction over two or more days. We recommend that you avoid leaving the building partially glazed. If you ever have to leave your greenhouse half assembled and not anchored down, weigh it down with slabs or bags of sand to stop the wind moving it.
- You will find it helpful to prepare a large, clean and clear area in which to work in. A garage floor or flat lawn area is ideal.
- If you have arranged for someone to install your greenhouse for you, please check that all components are included. The components can be identified by their distinctive profiles, lengths and quantities detailed in the parts list (see next page).
- Anchoring down your greenhouse should be the final stage of construction (including glazing).
- Once installed your greenhouse requires little maintenance, but to maintain the smooth running of your door(s) WD40 or similar can be applied to the door pivot pins / lock etc...

#### Guarantee

- Your new Robinsons greenhouse is guaranteed for 10 years against faulty manufacture of the framework. This does not include glazing, moving parts, accidental damage or wind damage.

#### UPDATE: Robinsons plastic / aluminium cover strips -

On a Robinsons building the glazing capping is in two parts. The lower plastic capping screws into the glazing bars pressing the glass down onto its rubber beading. The upper plastic / aluminium covers then need to be applied to cover the heads of the self-tapping screws. If you are struggling to press on the cover strips then we recommend the use of a rubber mallet or perhaps a wooden block and hammer, a short sharp tap onto the cover at one end is all that is needed to stretch the cover around the lower capping protrusions locking it into place. You can then either continue to use the mallet along the length of the cover or continue just using the palm of your hand. Once in the building and the edges are protected Robinsons 4mm thick toughened safety glass is very strong and can cope with the vibrations caused by hitting the covers though we would not recommend that you hit the glass directly. Some of the aluminium cover caps have a hole in them at one end which is sometimes used to hang the parts for powder coating. You can if you wish use the hole to stop the covers from sliding in the roof using a glazing screw, note you will have to use a countersunk screw under the vents to avoid interference with the vent bottom.

| KEY SYMBOL                                                                            | KEY DESCRIPTION                               |
|---------------------------------------------------------------------------------------|-----------------------------------------------|
|   | EXTERNAL VIEW                                 |
|  | INTERNAL VIEW                                 |
|  | THINK                                         |
|  | THIS SECTION RELATES TO ANOTHER (e.g. 1 to 5) |
|  | CORRECT                                       |
|  | DO <b>NOT</b> FIX DOWN!                       |
|  | TWIST TO LOCK                                 |
|  | TIGHTEN                                       |
|  | PUSH AND HOLD                                 |
|  | CUT TO LENGTH                                 |



| SECTION No                                                                               | TITLE                | ASSEMBLY SYNOPSIS: IMPORTANT INFORMATION / CONSIDERATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B<br>P<br>1<br>2<br>3<br>4<br>5<br>6<br>7a<br>7b<br>8<br>9<br>10<br>11<br>12<br>13<br>14 | PARTS LIST           | Identify and separate all like for like components prior to assembly. The 'parts list' also separates parts into the various sections 1 - 12 shown below. Parts can also be identified by their profile pictures and stated lengths etc..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                          | BASE                 | Base dimensions and recommendations. Ensure that your base is level as this will make assembly of the building, especially the glazing of the roof much more straight forward. Please be aware that the hinge door on your greenhouse opens inwards, make sure that there will be no interference between the door and the foundations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                          | PREPARATION          | Tools required. <b>IMPORTANT:</b> Use WD40 or similar in the glazing bar channels and insert the black glazing rubber prior to frame assembly.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                          | SIDE                 | Take the side glazing bars 'D066' with the rubber inserted and the diagonal braces 'D103', use 12mm bolts to join them to the gutter and 16mm bolts to the cills (note how the head of the bolt slides into each glazing bar during construction). Please also remember to slide in your 22mm bolts for attaching the decorative eave spandrels 'DV100' in section 6.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                          | DOOR END 2LH / 2RH?  | <b>2L</b> = Door end on the left, <b>2R</b> = Door end on the right, <b>3L</b> = Plain end on the left, <b>3R</b> = Plain end on the right.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                          | PLAIN END 3LH / 3RH? | Again ensuring that the gable framework is rubbered-up follow the diagrams to assemble each end of the building. Make sure that you have inserted the extra bolts utilised in sections 4 and 6. On the roof and side corner bars not every rubber channel will require rubber unless it is to be utilised in a partition (see separate manual and section P).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                          | JOINING THE SIDES    | Take the side (1) and both gables (2 & 3) and join them together on your base. It is a good idea to tie some ladders to the sides to support them if you do not have anyone to hold them for you. Check that the D234 foam is still attached to your wall bars. Check that the D234 foam is still attached to your wall bars 'D629' (also detailed on page 20).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                          | LOUVRE               | They attach to the building during the glazing process (8) like a piece of glass with a black separator above them. If you are fitting an optional auto-louvre then you need to carefully drill (3mm bit) out the rivets which mount the handle to the frame. You can then either utilise those holes or create more to mount the unit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                          | ROOF                 | Attach the ridge and then the rubbered-up roof bars ensuring that they are fully butted up to the ridge and down onto the gutter. Attach your cresting before you glaze the building to give yourself more room to work. Utilise the 22mm bolts slid into the side (section 1) and roof bars to attach your DV100 and DV101 spandrels. On longer models you may need to carefully prop up the roof and tie the sides together to keep the ridge and gutters straight (i.e. not sagging or bowed) until the building is fully glazed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                          | VENT                 | Once the vent is glazed add silicone to the vent sides and top. Stand the vent/s on their hinge (vent top) and then leave the silicone to set.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                          | VENT SLAM            | The slam bar 'D079' can be moved up and down between the roof glazing bars so that it can be butted down onto the pane of glass beneath, the autovent will be attached to it later on (9).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                          | GLAZING              | Layout the bar cappings and covers around the building like a sundial checking that all is present and correct. You can also place the roof cappings in the gutters so they are closer to hand. The glass in the ends has to bevel on the black separator strip, this bevelling action allows the glass to tuck underneath the roof corner canopy. Use the capping and the self tapping screws to then hold the glass in place. The covers then enclose the screw heads giving a neat finish. It is a good idea to glaze two roof sections first to ensure the building is square followed by two side sections to ensure the building isn't leaning. Note that on the long side of the roof the glass overlaps one another.<br><br><b>IMPORTANT:</b> On the roof sections please make sure that you place a screw around 25mm / 1" from the bottom of each capping strip (create a hole in the plastic if required) and that the screws are nice and tight to avoid any glass slippage.                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                          | VENT ATTACHMENT      | Take the assembled vent and slide the vent hinge 'D866' into the end of the ridge allowing the vent to pivot open and closed. Vent stops go either side of the vent to stop any lateral movement (so insert stop / vent / stop). Attach each of the autovent/s.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                          | DOOR ATTACHMENT      | Your door comes pre-constructed and locked minus the handles and their pivot pin but now it needs to be mounted to the front end of your building. Utilise the 'D522' plates and twist in crop headed bolts to join the door and its frame to the building (pinch the door frame against your long front verticals whilst tightening your 'D522' plates to ensure that there is no gap). If you are struggling to eradicate the gap between the door frame and verticals then some silicone can be carefully applied to the area to create a vertical seal. Be careful not to lock yourself in the building and to avoid damage do not open the door until it is attached to the front gable. Getting the door to swing perfectly without dropping or rubbing on the ground may require some small but vital adjustments. You may also need to insert a packer underneath the door frame hinge to increase ground clearance. Part 'DV275' canopies the door frame top hiding the clearance space at the top of the door. The door can only be made to swing inwards.<br><br><b>IMPORTANT:</b> Please do NOT let the door slam open or closed as it is likely to cause damage to the door and the frame. Please twist the handle to open and close. Please also be aware that your door KEYS (3 provided) are unique to the building so they should not be stored together. |
|                                                                                          | ANCHORING DOWN       | Now that the greenhouse is finished and the door and vent/s are operating without interference then you need to anchor the building down using 2" rawl plugs and screws. Use a 7mm masonry bit in a hammer drill to create the holes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                          | FINISHING TOUCHES    | Now that the main body of the structure is complete you can add; downpipe fittings, eave bungs, gutter stop ends. It is also important to carefully apply some silicone to the internal eaves corners and external and internal ridge corners to minimise the chance of water entering the structure.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                          | OPTIONAL SHELVEING   | Robinsons integral cantilever staging and shelving attaches to the inside of the greenhouse frame using either hex / square head bolts (insert four into each side glazing bar 'D066' during construction of the side (1)) or rectangular 'crop head' bolts which can be fitted retrospectively (both sets of bolts accompany the shelving/staging). This system allows the height of either the staging or the shelf to be set at an operator specific height. Commonly the staging brackets are set 900mm from the cills though you can alter this to suit the end user/s. The aluminium shelf / staging slats come in two lengths; (4'):1240mm 'D2002' and (6'):1860mm 'D2003'. These slats can combine to create any length of staging required, i.e. 4'+6' = 10' etc...                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                          | OPTIONAL STAGING     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| Section Ref | Part No. | Section | Size (mm) | 10 6 | 10 8 | 10 10 | 10 12 |
|-------------|----------|---------|-----------|------|------|-------|-------|
|-------------|----------|---------|-----------|------|------|-------|-------|

|   |        |  |      |   |    |    |    |
|---|--------|--|------|---|----|----|----|
| 1 | D043   |  | 1894 | 1 |    |    |    |
|   | D021   |  | 2514 |   | 1  |    |    |
|   | D022   |  | 3134 |   |    | 1  |    |
|   | D023   |  | 3754 |   |    |    | 1  |
|   | DV213  |  | 1897 | 1 |    |    |    |
|   | DV210  |  | 2517 |   | 1  |    |    |
|   | DV211  |  | 3137 |   |    | 1  |    |
|   | DV212  |  | 3757 |   |    |    | 1  |
|   | D103   |  | 1787 | 2 |    |    |    |
|   | D066   |  | 1676 | 2 | 3  | 4  | 5  |
|   | RUBBER |  | 1000 | 7 | 11 | 14 | 21 |
|   | D174   |  | N/A  | 2 | 2  | 4  | 4  |

|   |            |  |      |    |  |  |  |
|---|------------|--|------|----|--|--|--|
| 2 | DV461 (LH) |  | 2937 | 1? |  |  |  |
|   | DV464 (RH) |  |      | 1? |  |  |  |
|   | DV226L     |  |      | 1? |  |  |  |
|   | DV226R     |  |      | 1? |  |  |  |
|   | DV544 (LH) |  | 1322 | 1? |  |  |  |
|   | DV547 (RH) |  |      | 1? |  |  |  |
|   | D1122 (LH) |  |      | 1  |  |  |  |
|   | D1126 (RH) |  |      | 1  |  |  |  |
|   | D048       |  | 1676 | 2  |  |  |  |
|   | DV235L     |  |      | 1  |  |  |  |
| 3 | DV235R     |  | 2021 | 1  |  |  |  |
|   | DV237L     |  |      | 2  |  |  |  |
|   | DV237R     |  |      | 2  |  |  |  |
|   | DV239L     |  |      | 2  |  |  |  |
|   | DV239R     |  | 2960 | 2  |  |  |  |
|   | DV262      |  |      | 1  |  |  |  |
|   | DV264      |  |      | 1  |  |  |  |
|   | D629       |  |      | 2  |  |  |  |
|   | DV268      |  | 964  | 2  |  |  |  |
|   | DV271L     |  |      | 1? |  |  |  |
| 4 | DV271R     |  |      | 1? |  |  |  |
|   | DV467 (LH) |  |      | 1? |  |  |  |
|   | DV470 (RH) |  | 2864 | 1? |  |  |  |
|   | DV532 (LH) |  |      | 1? |  |  |  |
|   | DV535 (RH) |  |      | 1? |  |  |  |
|   | DV292      |  | 711  | 1? |  |  |  |
|   | DV250L     |  |      | 2  |  |  |  |
|   | DV250R     |  |      | 1  |  |  |  |
|   | DV252L     |  |      | 1  |  |  |  |
|   | DV252R     |  | 2451 | 1  |  |  |  |
| 5 | DV275      |  |      | 1  |  |  |  |
|   | DV104      |  | 904  | 1  |  |  |  |
|   | DV548      |  |      | 2  |  |  |  |
|   | DV105      |  |      | 2  |  |  |  |
|   | D163       |  | N/A  | 2  |  |  |  |
|   |            |  |      | 2  |  |  |  |
|   |            |  |      | 2  |  |  |  |
|   |            |  |      | 2  |  |  |  |
|   |            |  | N/A  | 2  |  |  |  |
|   |            |  |      | 2  |  |  |  |
|   |            |  |      | 2  |  |  |  |

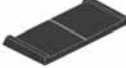
Victorian 10' ROTHLEY 3/4 Span

| Section Ref | Part No. | Section | Size (mm) | 10 6 | 10 8 | 10 10 | 10 12 |
|-------------|----------|---------|-----------|------|------|-------|-------|
|-------------|----------|---------|-----------|------|------|-------|-------|

|     |                        |  |      |    |    |    |    |
|-----|------------------------|--|------|----|----|----|----|
| 243 | RUBBER                 |  | 1000 | 86 |    |    |    |
|     | D174                   |  | N/A  | 13 |    |    |    |
|     | D1070                  |  | 3857 |    |    |    | 1  |
|     | D1071                  |  | 3237 |    |    | 1  |    |
|     | D1072                  |  | 2617 |    | 1  |    |    |
|     | D1073                  |  | 1997 | 1  |    |    |    |
|     | D1076                  |  | 3757 |    |    |    | 1  |
|     | D1077                  |  | 3137 |    |    | 1  |    |
|     | D1078                  |  | 2517 |    | 1  |    |    |
|     | D1079                  |  | 1897 | 1  |    |    |    |
| 4   | D1082                  |  | N/A  | 2  |    |    |    |
|     | D1089                  |  | N/A  | 4  | 5  | 6  | 7  |
|     | EV0329                 |  | 13   | 4  |    |    |    |
|     | SYSCR2                 |  | 50   | 8  | 10 | 12 | 14 |
|     | SYRAWL                 |  | 50   | 8  | 10 | 12 | 14 |
|     | DV204                  |  | 1897 | 1  |    |    |    |
|     | DV201                  |  | 2517 |    | 1  |    |    |
|     | DV202                  |  | 3137 |    |    | 1  |    |
|     | DV203                  |  | 3757 |    |    |    | 1  |
|     | DV253                  |  | 1345 | 2  | 3  | 4  | 5  |
| 6   | DV255                  |  | 2450 | 2  | 3  | 4  | 5  |
|     | DV100                  |  | N/A  | 2  | 3  | 4  | 5  |
|     | DV101                  |  | N/A  | 2  | 3  | 4  | 5  |
|     | RUBBER                 |  | 1000 | 16 | 23 | 31 | 38 |
|     | D866                   |  | 639  | 2  | 2  | 3  | 4  |
|     | D863L                  |  | 613  | 2  | 2  | 3  | 4  |
|     | D863R                  |  | 613  | 2  | 2  | 3  | 4  |
|     | D862                   |  | 593  | 2  | 2  | 3  | 4  |
|     | D079 PLUS FLUFF        |  | 590  | 2  | 2  | 3  | 4  |
|     | D114                   |  | N/A  | 4  | 4  | 6  | 8  |
| 7   | D220 PLUS FS6060 SCREW |  | N/A  | 4  | 4  | 6  | 8  |
|     | D205                   |  | N/A  | 4  | 4  | 6  | 8  |

|                                                                                   |        |          |      |       |   |   |   |  |
|-----------------------------------------------------------------------------------|--------|----------|------|-------|---|---|---|--|
|  | 10     | DV479    | 1384 | 1     |   |   |   |  |
|                                                                                   | 2 / 3  | DV551    | 2356 | 2     |   |   |   |  |
|                                                                                   | 2 / 3  | DV635L/R | 2021 | 1 + 1 |   |   |   |  |
|                                                                                   | 2 / 3  | DV637L/R | 2489 | 2 + 2 |   |   |   |  |
|                                                                                   | 2 / 3  | DV639L/R | 2960 | 2 + 2 |   |   |   |  |
|                                                                                   | 5      | DV653    | 1378 | 2     | 3 | 4 | 5 |  |
|                                                                                   | 5      | DV655    | 1880 | 2     | 3 | 4 | 5 |  |
|                                                                                   | 3      | DV662    | 3395 | 1     |   |   |   |  |
|                                                                                   | 2 / 10 | DV664    | 1373 | 1     |   |   |   |  |
|                                                                                   | 1      | D812     | 1660 | 2     | 3 | 4 | 5 |  |
| 5                                                                                 | D870   | 601      | 2    | 3     | 4 | 5 |   |  |

|        |          |                                                                                   |      |       |   |   |   |
|--------|----------|-----------------------------------------------------------------------------------|------|-------|---|---|---|
| 1      | D825     |  | 1660 | 4     | 5 | 6 | 7 |
| 2 / 3  | D826     |                                                                                   | 1677 | 2     |   |   |   |
| 2 / 10 | DV480    |                                                                                   | 1384 | 1     |   |   |   |
| 2 / 3  | DV552    |                                                                                   | 2356 | 2     |   |   |   |
| 2 / 3  | DV636L/R |                                                                                   | 2021 | 1 + 1 |   |   |   |
| 2 / 3  | DV638L/R |                                                                                   | 2489 | 2 + 2 |   |   |   |
| 2 / 3  | DV640L/R |                                                                                   | 2960 | 2 + 2 |   |   |   |
| 5      | DV656    |                                                                                   | 1378 | 4     | 5 | 6 | 7 |
| 5      | DV658    |                                                                                   | 2481 | 4     | 5 | 6 | 7 |
| 3      | DV668    |                                                                                   | 3395 | 1     |   |   |   |
| 2 / 10 | DV670    | 1373                                                                              | 1    |       |   |   |   |

|    |                  |                                                                                     |             |   |
|----|------------------|-------------------------------------------------------------------------------------|-------------|---|
| 12 | D119             |  | N/A         | 1 |
|    | DV120            |  | N/A         | 4 |
|    | D589             |  | N/A<br>SLIM | 1 |
|    | D584             |  | 1500        | 1 |
|    | D591             |  | N/A         | 1 |
|    | D636             |  | N/A         | 1 |
|    | D583             |  | N/A         | 1 |
|    | D208             |  | N/A         | 1 |
|    | D1088<br>PLASTIC |  | 2000<br>BIG | 2 |
|    | D1090<br>PLASTIC |  | N/A<br>BIG  | 2 |
|    | D1091<br>PLASTIC |  | N/A<br>BIG  | 2 |
|    | D1092<br>PLASTIC |  | N/A<br>BIG  | 2 |
|    | DV219A<br>(RH)   |  | N/A         | 1 |
|    | DV218A<br>(LH)   |  | N/A         | 1 |

|           |        |                                                                                     |     |   |
|-----------|--------|-------------------------------------------------------------------------------------|-----|---|
| <b>12</b> | EV0329 |  | 13  | 4 |
|           | D1124  |  | 227 | 2 |
|           | DV101  |  | N/A | 2 |

A collection of various tools and safety equipment. The tools include a tape measure, a 10mm wrench, a utility knife, a cordless drill, a level, a screwdriver, a hand saw, a shovel, a step ladder, a claw hammer, a pair of headphones, a warning triangle, and a corded drill. Each tool is shown with a white question mark, indicating that their specific uses are to be determined.

**THE DIMENSIONS BELOW ARE THE EXACT EXTERNAL BASE DIMENSIONS FOR THE ROBINSONS RANGE.**

We cannot emphasize how important it is to have a proper base for your Robinsons Greenhouse to be erected upon.

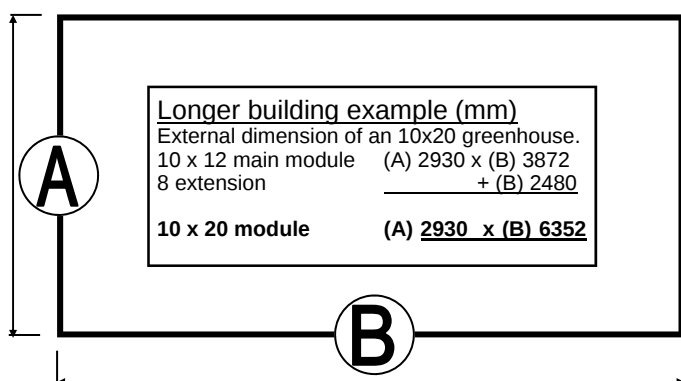
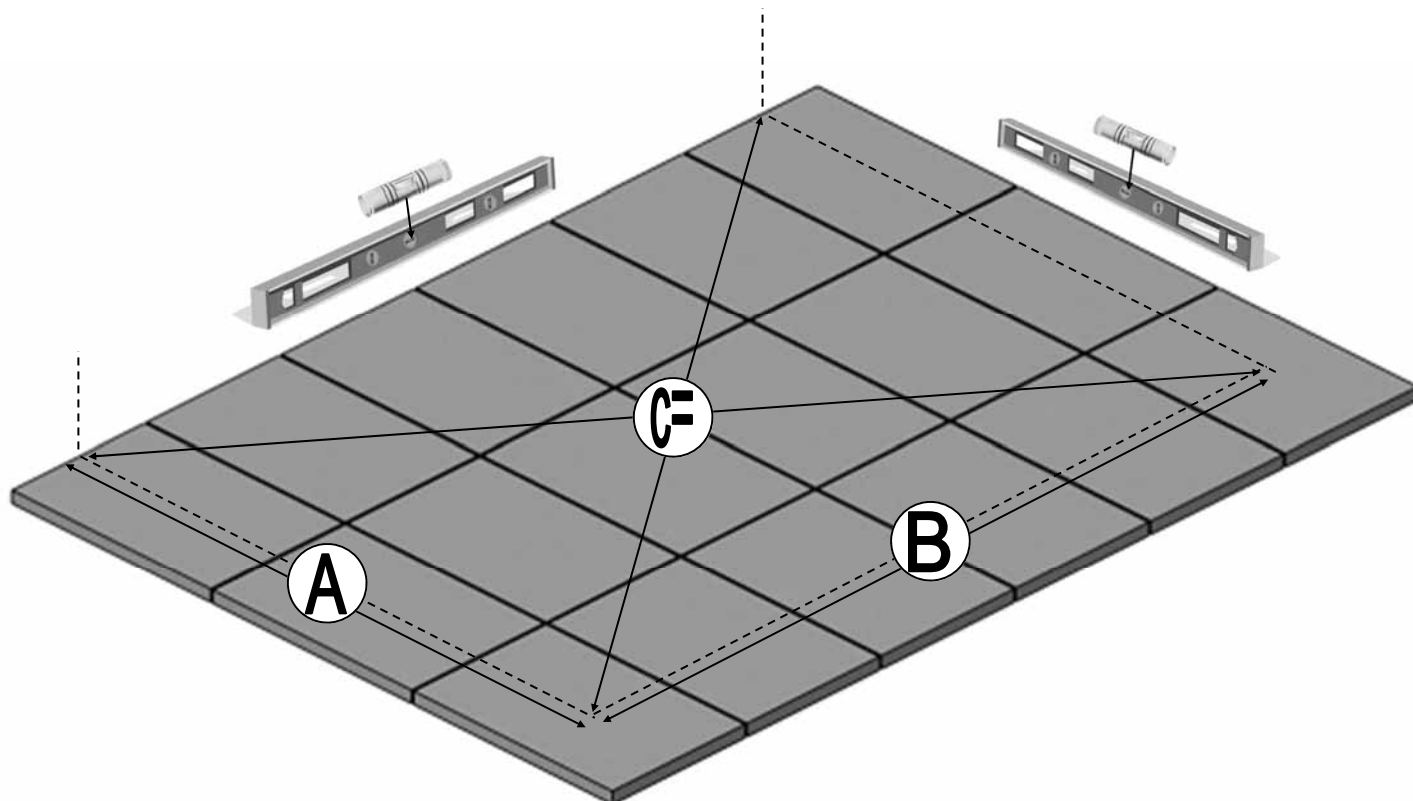
It is essential that the **BASE IS FLAT, LEVEL AND SQUARE AS WELL AS BEING SUBSTANTIAL** enough to take the weight of the greenhouse including its 4mm glass.

Give yourself enough room around your base to allow for fitting the glass and any on-going maintenance / cleaning. A slab base which is larger than the greenhouse is the ideal solution and is our preferred foundation.

A brick perimeter base is equally suitable providing there is a concrete foundation beneath it. We suggest using a solid brick with no frogs or holes (quality stock bricks or semi-engineering bricks).

**IMPORTANT:** Do not anchor your greenhouse down until it is fully assembled including glazing unless you are 100% sure your base is square and level. If not your glass will not fit properly.

**IMPORTANT:** The back wall and footing need to be flat, vertical and perpendicular to one another.

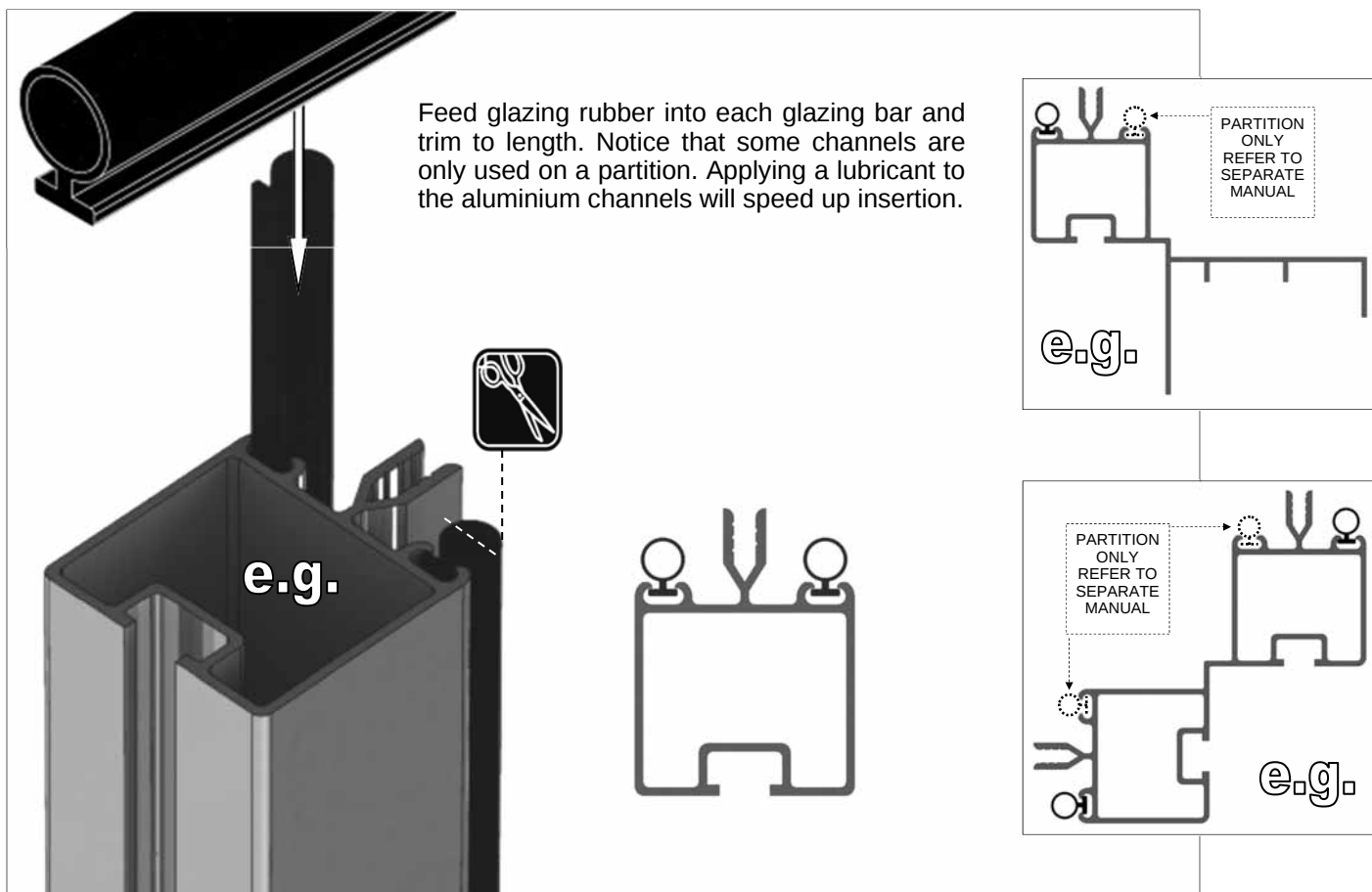


**B**

**EXTERNAL DIMENSIONS (mm)**

Model sizes listed are **nominal**,  
use 'mm' measurements.  
 i.e.: an 10 x 8 is the model roughly 9'7" x 7' 9"

| MODEL                      |         | A (mm) WIDTH | B (mm) LENGTH | C (mm) DIAGONAL |
|----------------------------|---------|--------------|---------------|-----------------|
| 10<br>ROTHLEY<br>VICTORIAN | 10 x 6  | 2930         | 2012          | 3554            |
|                            | 10 x 8  |              | 2632          | 3938.5          |
|                            | 10 x 10 |              | 3252          | 4377            |
|                            | 10 x 12 |              | 3872          | 4855.5          |
| EXTENSIONS                 |         | 8ft ext.     | -             | 2480            |
|                            |         |              | -             | -               |



Robinsons have now upgraded the original square headed alloy bolts to stainless steel **Hexagonal** headed bolts. The frame is assembled by feeding these bolts, either 12mm, 16mm or 22mm in length (previously 10mm, 15mm and 22mm) into the slots on glazing bars and then locating those bolts through holes in purlings and cills, etc... The 12mm bolts tend to be used to join two parts together and the 16mm bolts tend to be used to join two or more parts or where an extrusion is thicker. 22mm bolts are for your eave and ridge spandrels (DV100 / DV101).

Twist in (rectangular) crop headed bolts are also used towards the end of construction to attach components to the frame retrospectively when the glazing bar slots are no longer exposed at the ends.

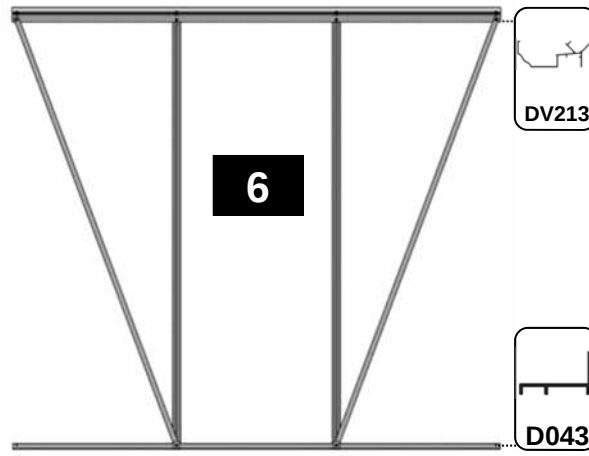
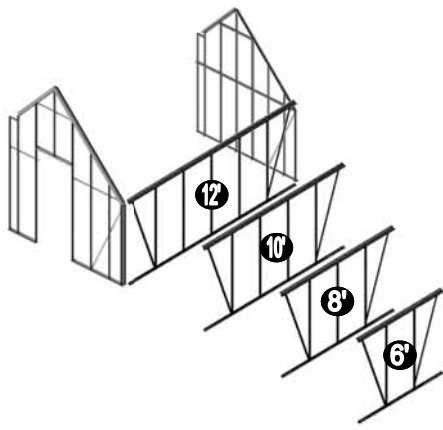
If an image in the manual shows a square headed bolt please interpret it as the new HEX headed replacement.

e.g.

|      | ORIGINAL<br>SQUARE<br>HEAD |      | NEW<br>HEX<br>HEAD |
|------|----------------------------|------|--------------------|
| 10mm |                            | 12mm |                    |
| 15mm |                            | 16mm |                    |
| 22mm |                            | 22mm |                    |

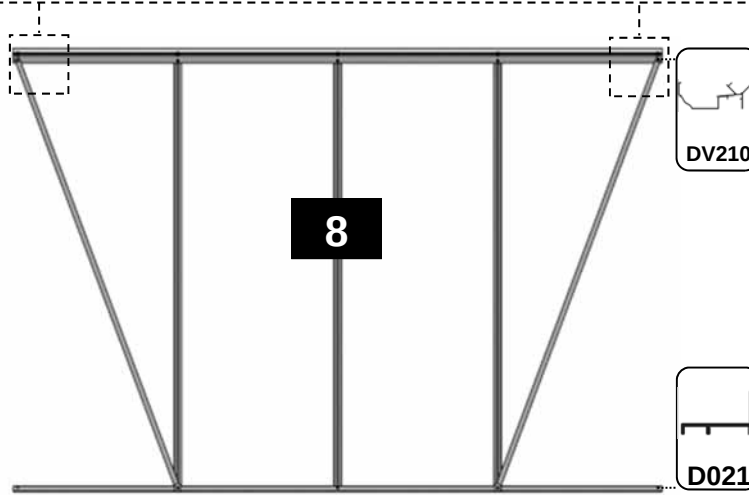
e.g.

P



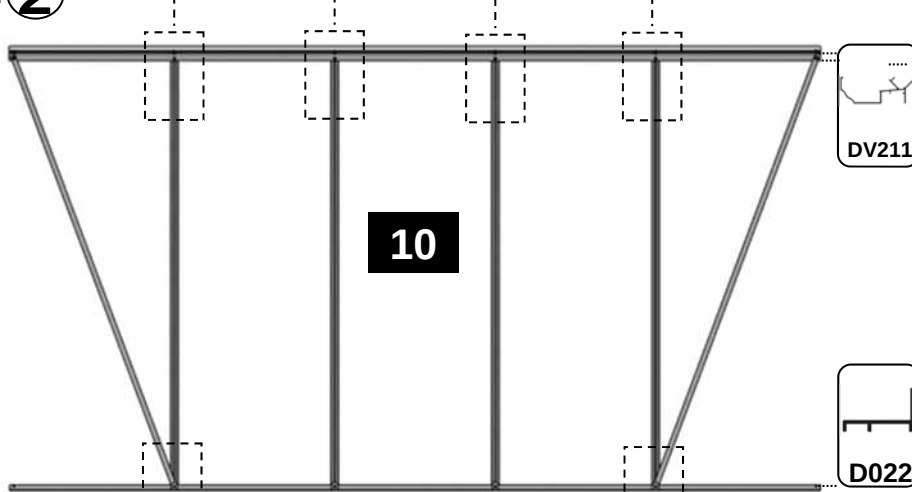
| 6 SIDE    |      |          |
|-----------|------|----------|
| Part No   | mm   | Quantity |
| DV213     | 1897 | 1        |
| D043      | 1894 | 1        |
| D066      | 1676 | 2        |
| D103      | 1787 | 2        |
| D174      |      | 2        |
| 12mm BOLT |      | 2        |
| 16MM BOLT |      | 4        |
| 22MM BOLT |      | 4        |
| NUT M6    |      | 6        |
| Rubber    | 1000 | 7        |

e.g. ①



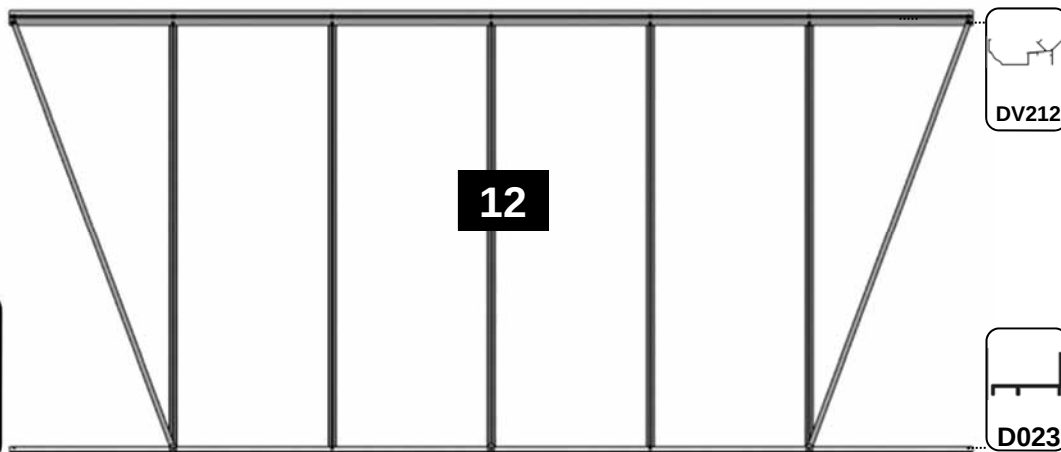
| 8 SIDE    |      |          |
|-----------|------|----------|
| Part No   | mm   | Quantity |
| DV210     | 2517 | 1        |
| D021      | 2514 | 1        |
| D066      | 1676 | 3        |
| D103      | 1787 | 2        |
| D174      |      | 2        |
| 12mm BOLT |      | 3        |
| 16MM BOLT |      | 5        |
| 22MM BOLT |      | 6        |
| NUT M6    |      | 8        |
| Rubber    | 1000 | 10.5     |

e.g. ②



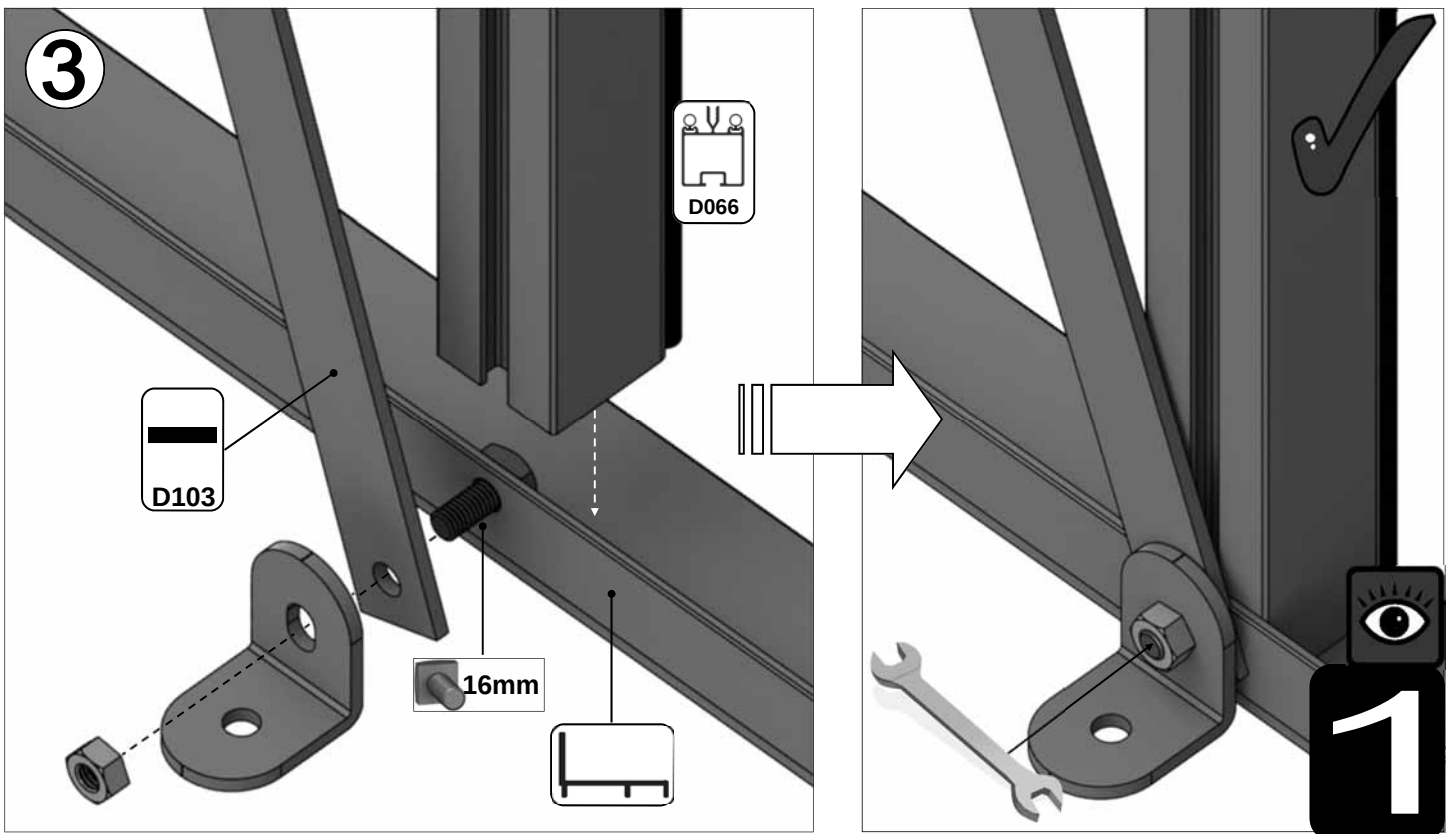
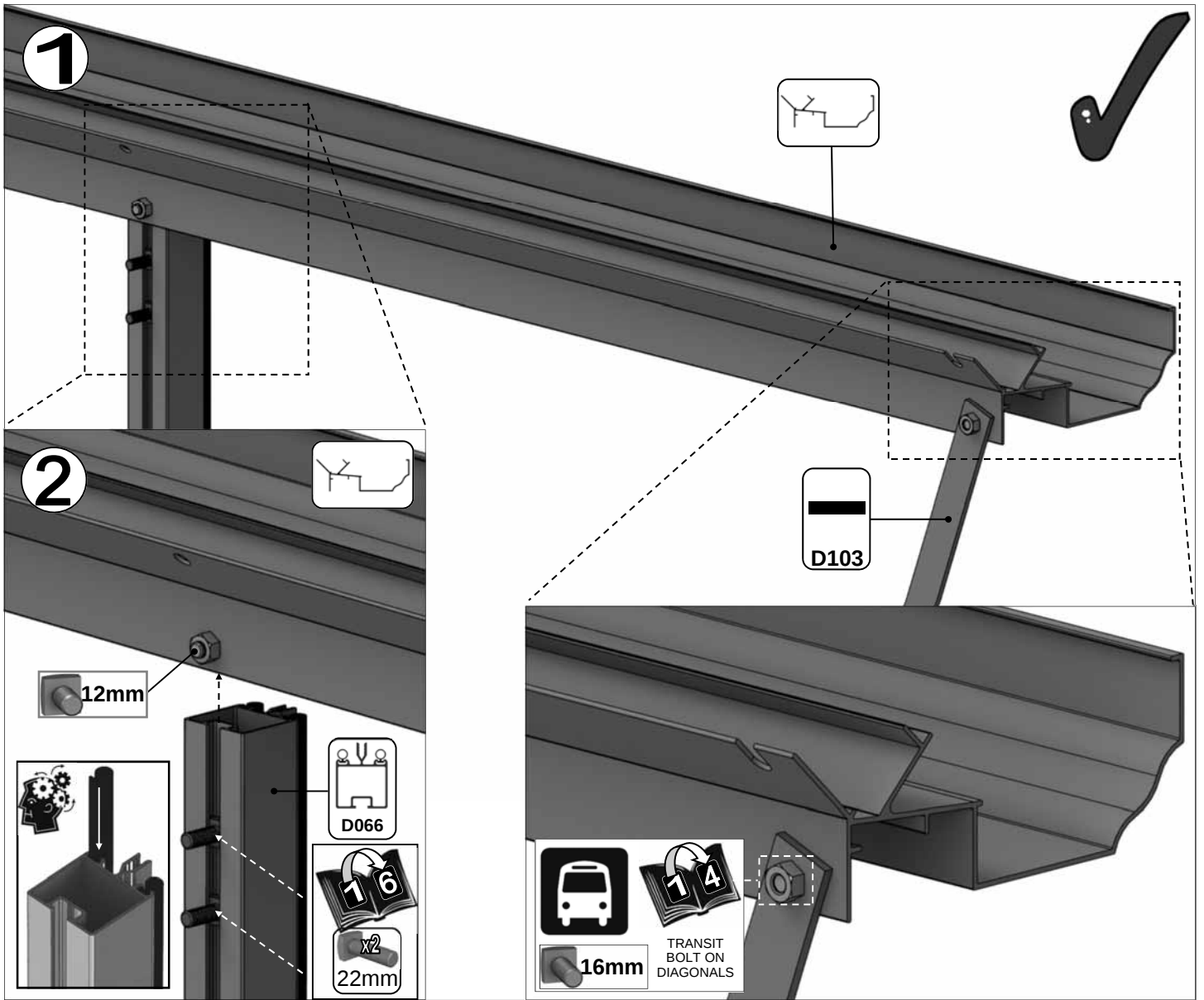
| 10 SIDE   |      |          |
|-----------|------|----------|
| Part No   | mm   | Quantity |
| DV211     | 3137 | 1        |
| D022      | 3134 | 1        |
| D066      | 1676 | 4        |
| D103      | 1787 | 2        |
| D174      |      | 4        |
| 12mm BOLT |      | 4        |
| 16MM BOLT |      | 6        |
| 22MM BOLT |      | 8        |
| NUT M6    |      | 10       |
| Rubber    | 1000 | 13.5     |

e.g. ③

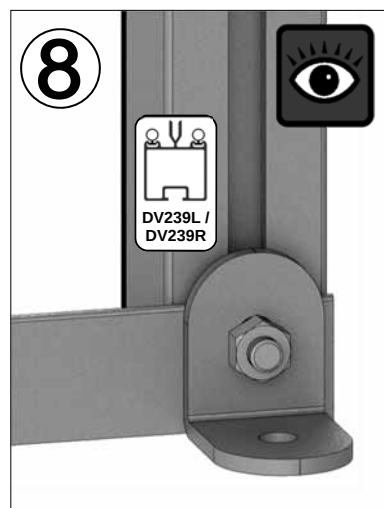
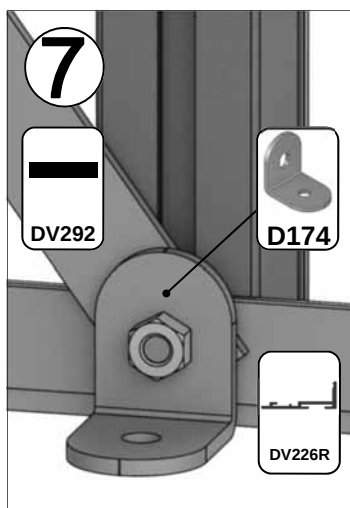
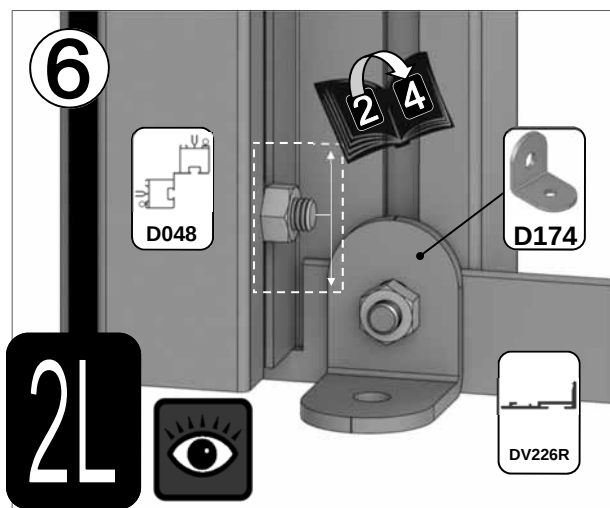
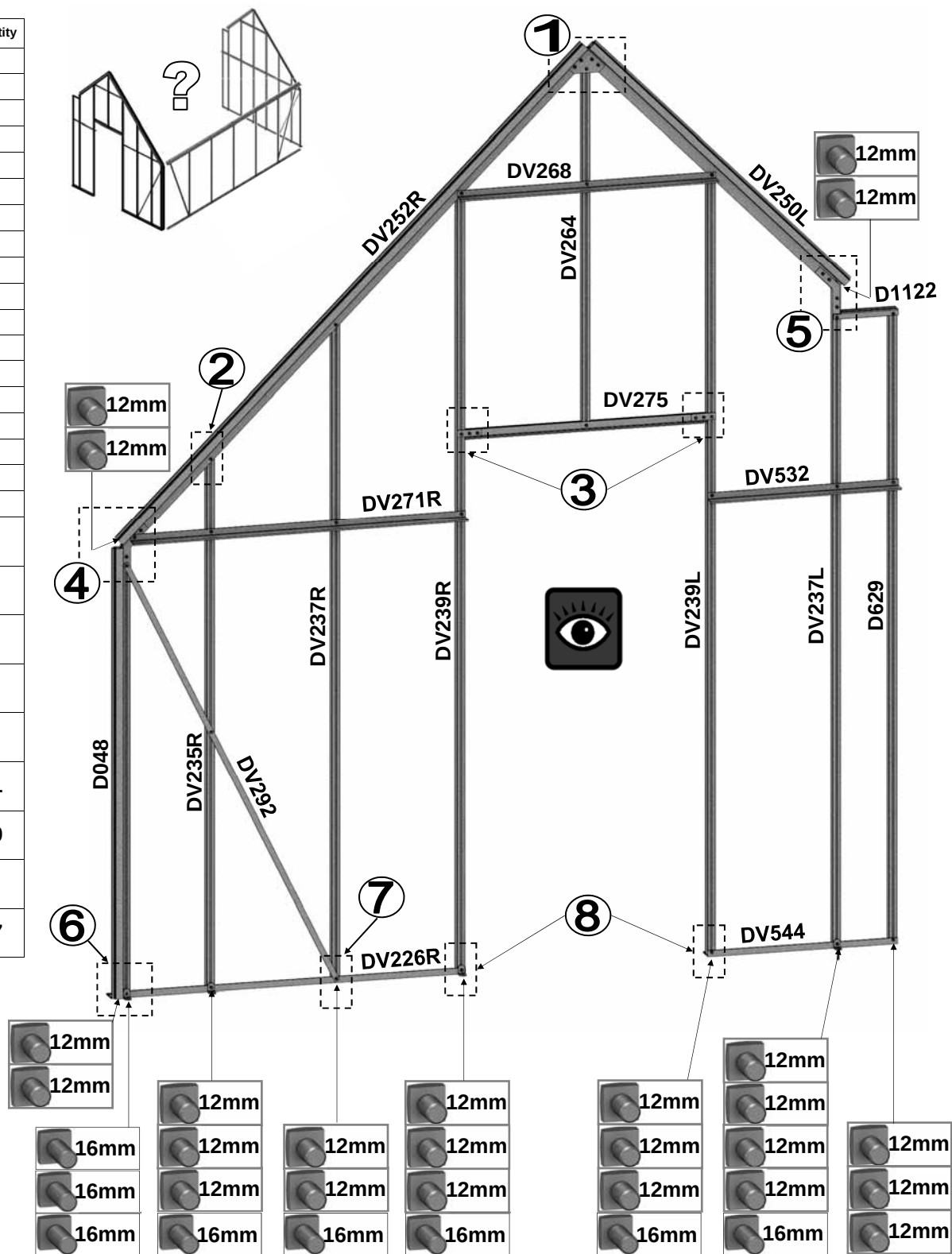


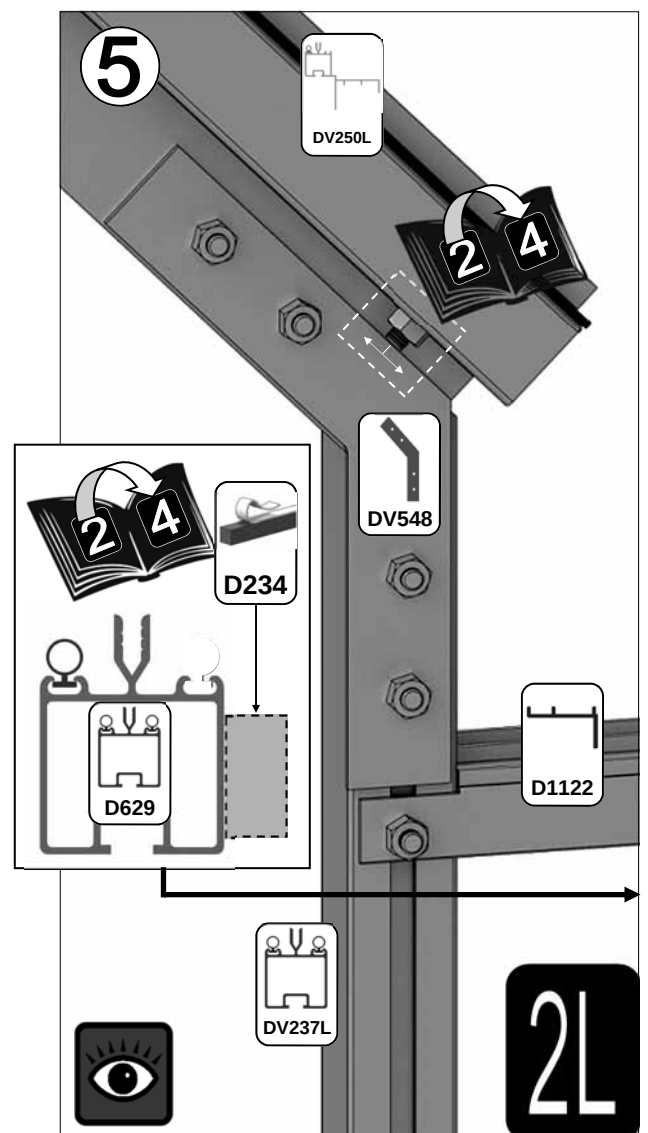
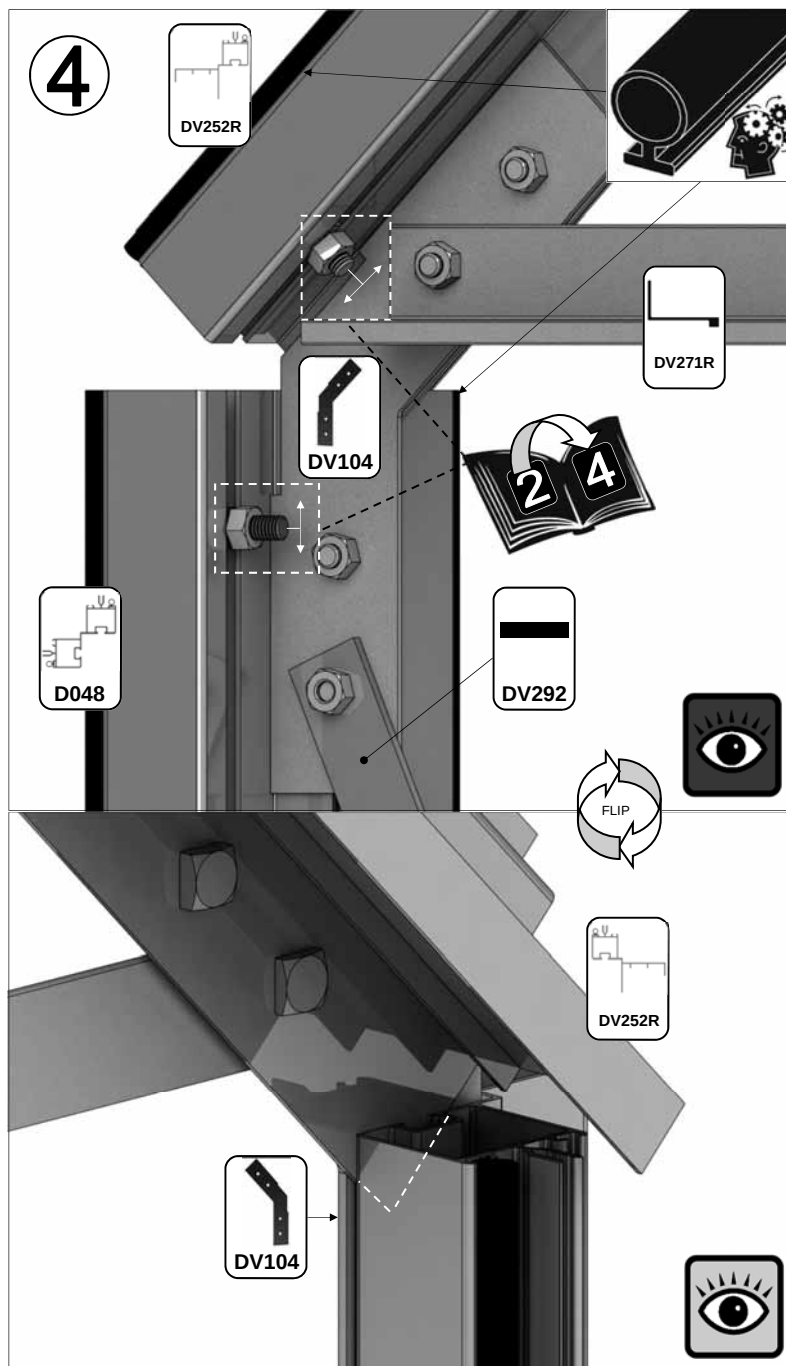
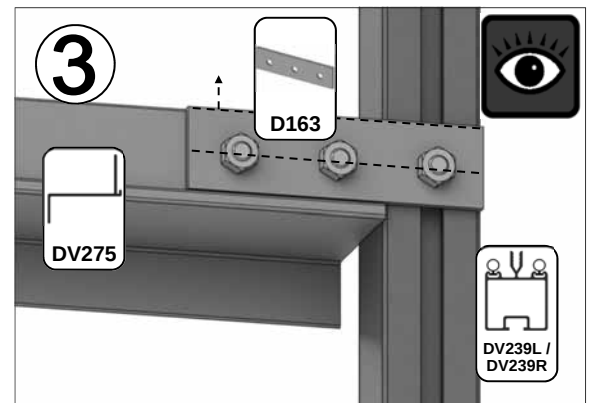
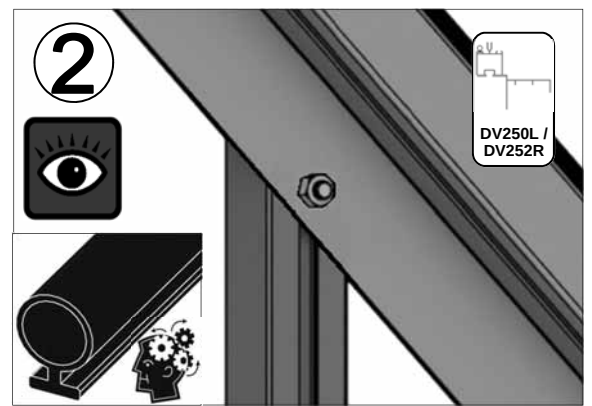
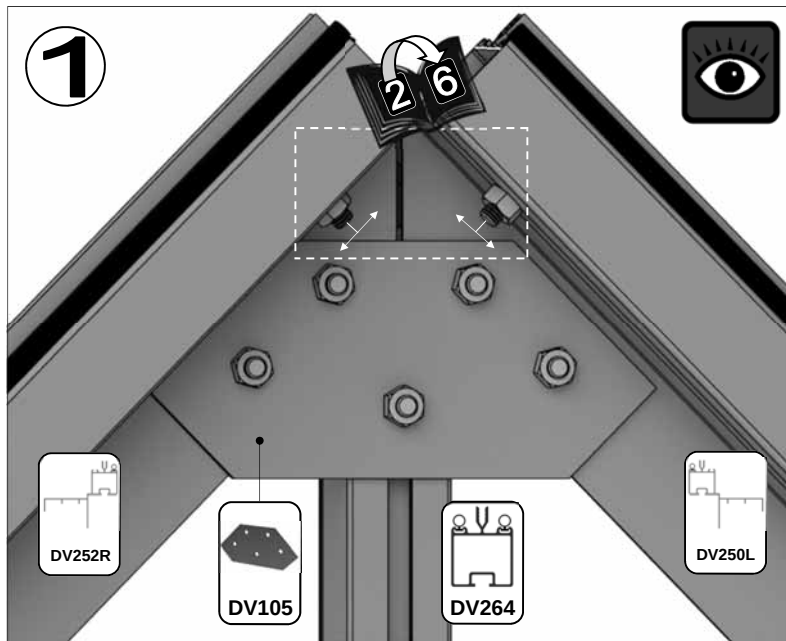
| 12 SIDE   |      |          |
|-----------|------|----------|
| Part No   | mm   | Quantity |
| DV212     | 3757 | 1        |
| D023      | 3754 | 1        |
| D066      | 1676 | 5        |
| D103      | 1787 | 2        |
| D174      |      | 4        |
| 12mm BOLT |      | 5        |
| 16MM BOLT |      | 7        |
| 22MM BOLT |      | 10       |
| NUT M6    |      | 12       |
| Rubber    | 1000 | 17       |



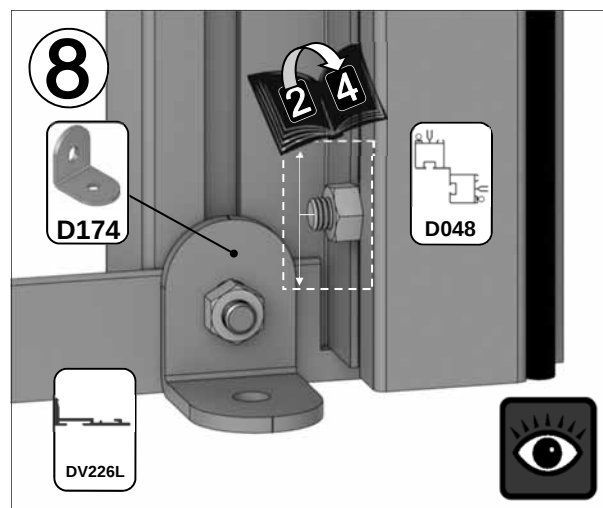
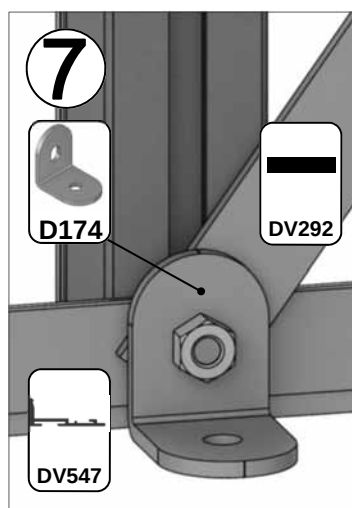
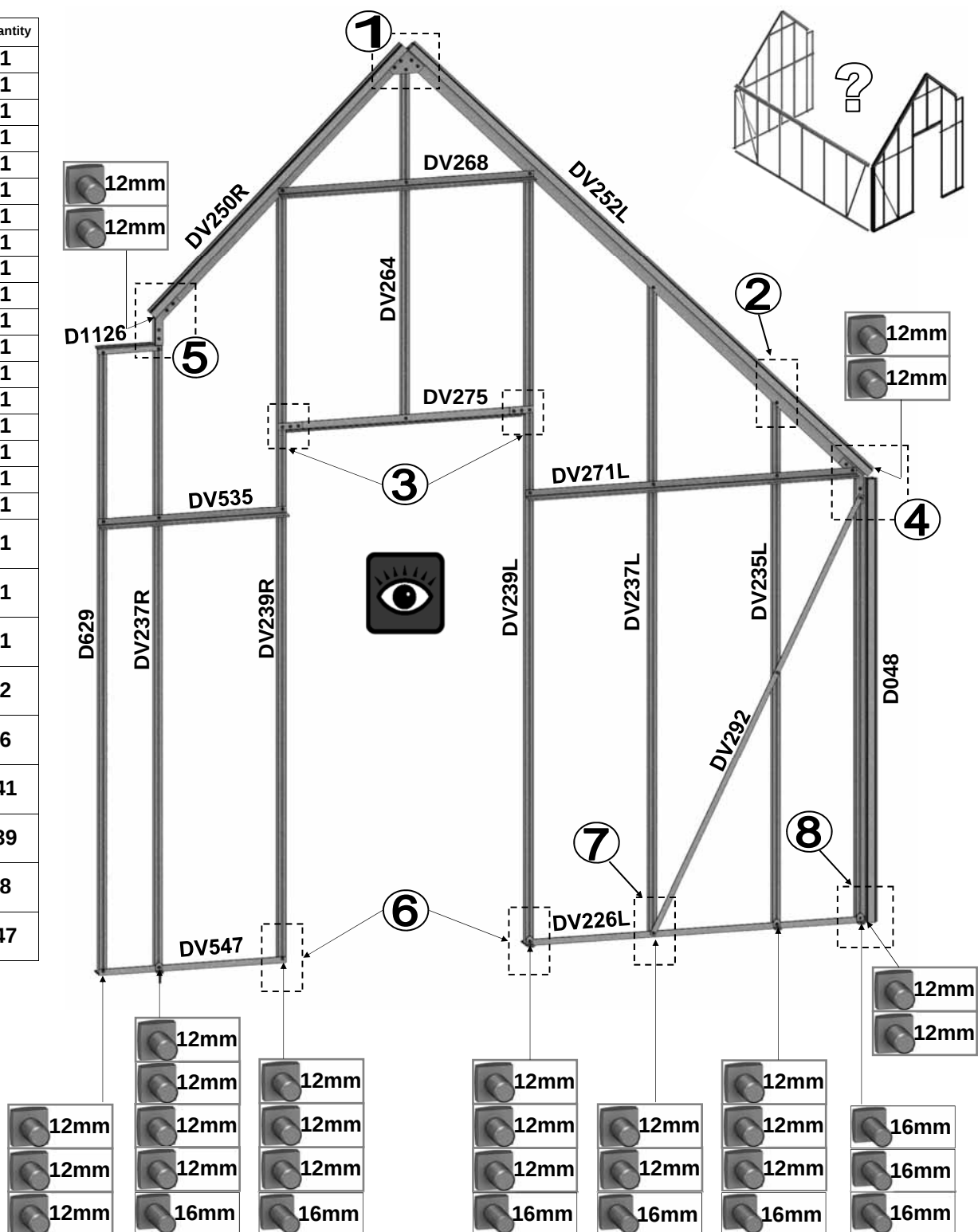


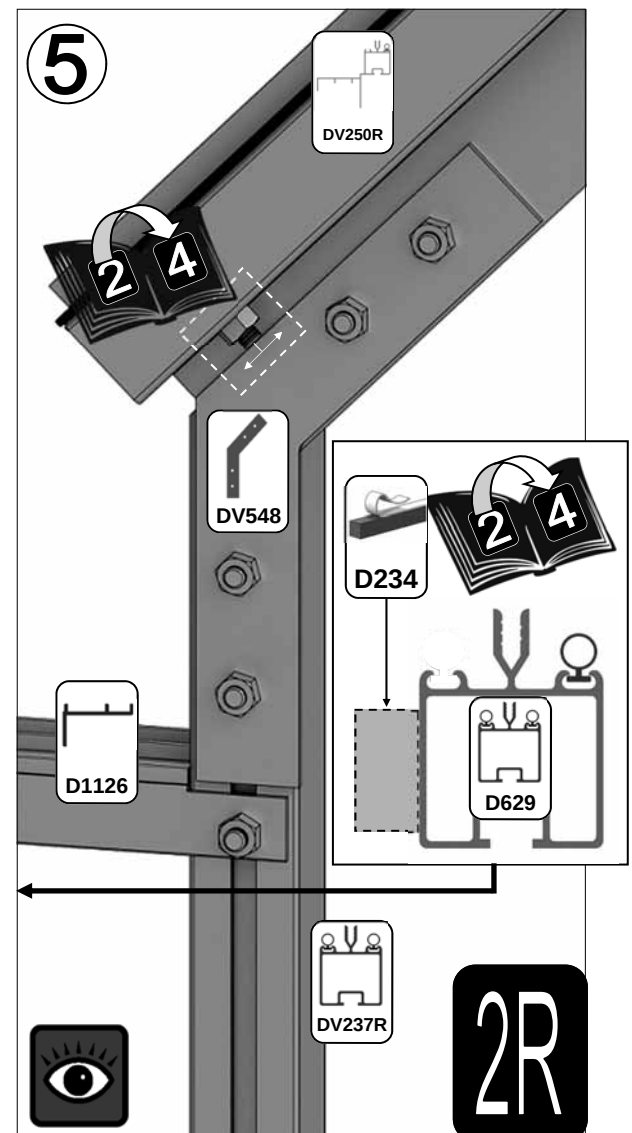
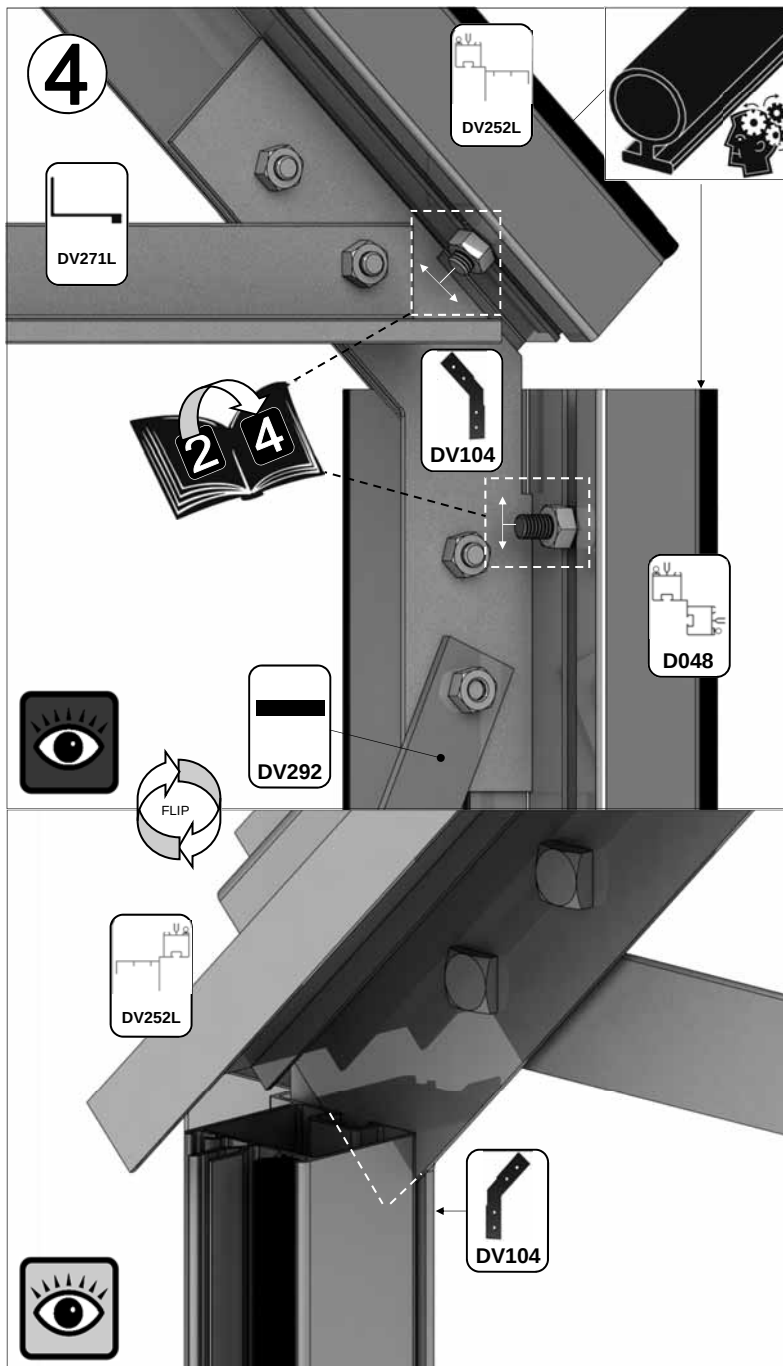
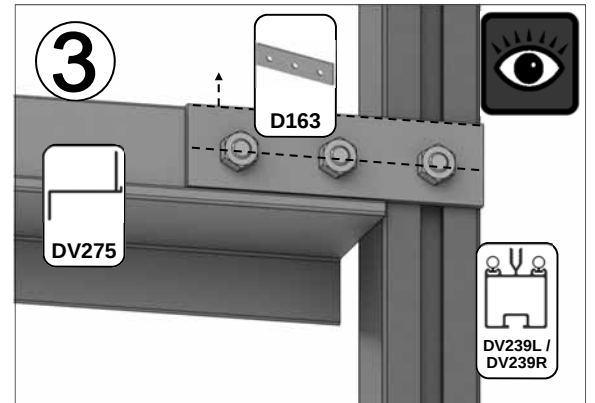
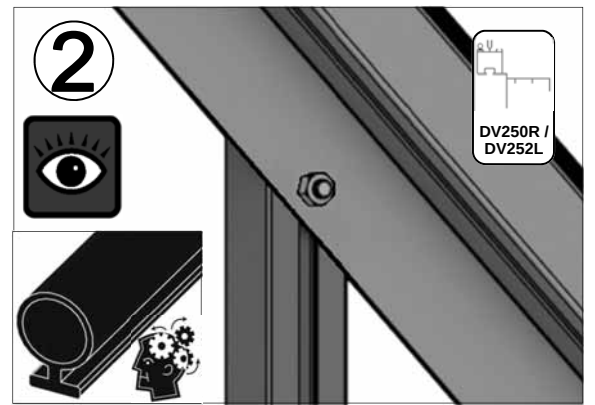
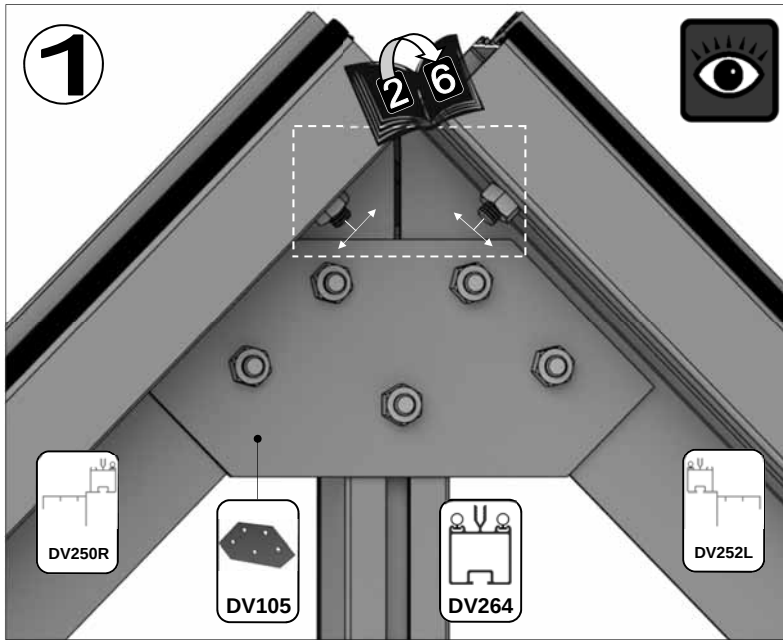
| Part No | mm                                                                                  | Quantity |
|---------|-------------------------------------------------------------------------------------|----------|
| D048    | 1676                                                                                | 1        |
| D629    | 2356                                                                                | 1        |
| D1122   | 241                                                                                 | 1        |
| DV226R  | 1322                                                                                | 1        |
| DV235R  | 2021                                                                                | 1        |
| DV237L  | 2489                                                                                | 1        |
| DV237R  | 2489                                                                                | 1        |
| DV239L  | 2960                                                                                | 1        |
| DV239R  | 2960                                                                                | 1        |
| DV250L  | 1345                                                                                | 1        |
| DV252R  | 2451                                                                                | 1        |
| DV264   | 1398                                                                                | 1        |
| DV268   | 904                                                                                 | 1        |
| DV271R  | 1249                                                                                | 1        |
| DV275   | 904                                                                                 | 1        |
| DV292   | 1794                                                                                | 1        |
| DV532   | 711                                                                                 | 1        |
| DV544   | 708                                                                                 | 1        |
| DV104   |    | 1        |
| DV105   |    | 1        |
| DV548   |    | 1        |
| D163    |    | 2        |
| D174    |   | 6        |
| D227    |  | 41       |
| M6X12   |  | 39       |
| M6X16   |  | 8        |
| M6NUT   |  | 47       |



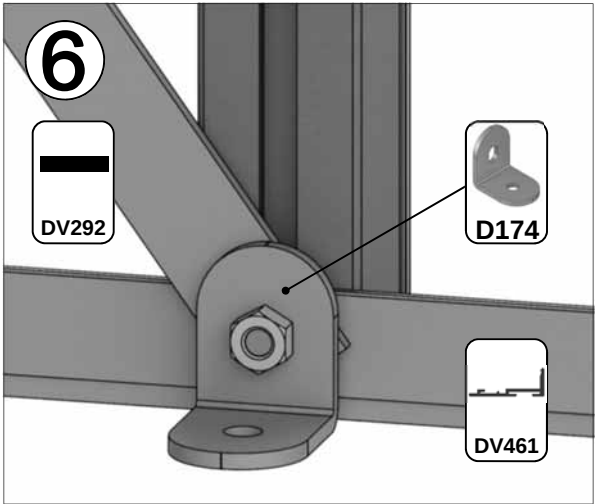
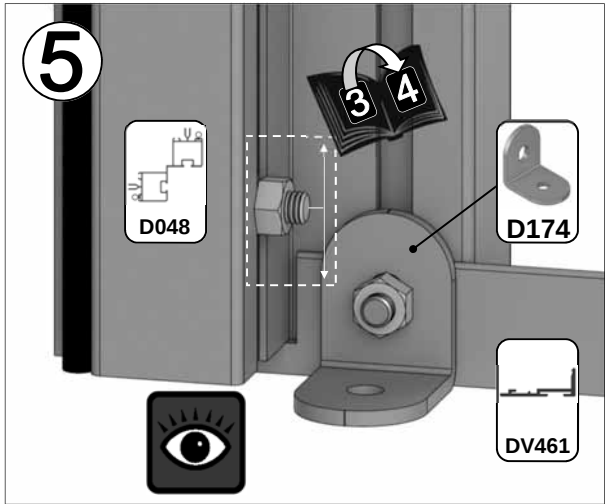
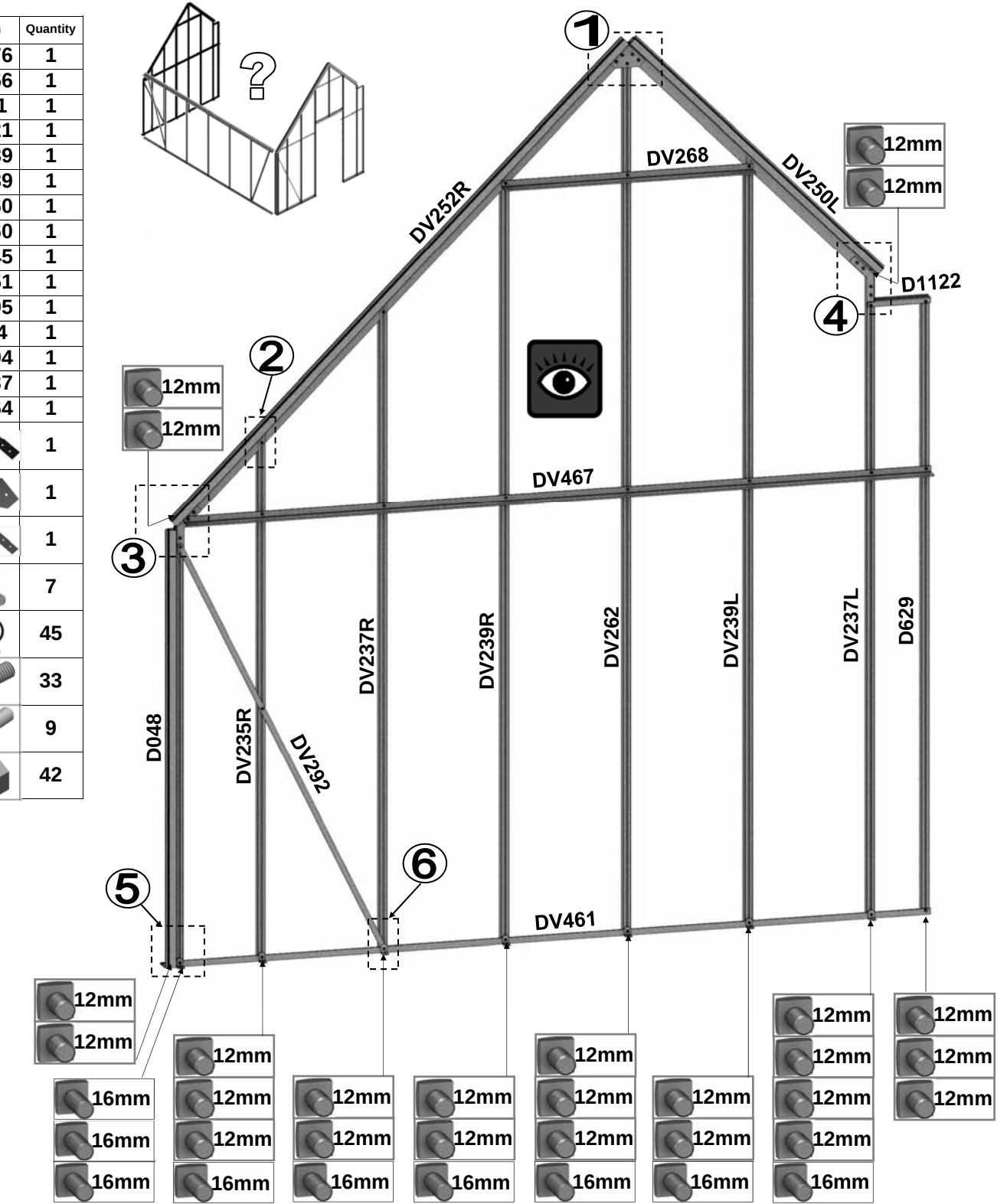


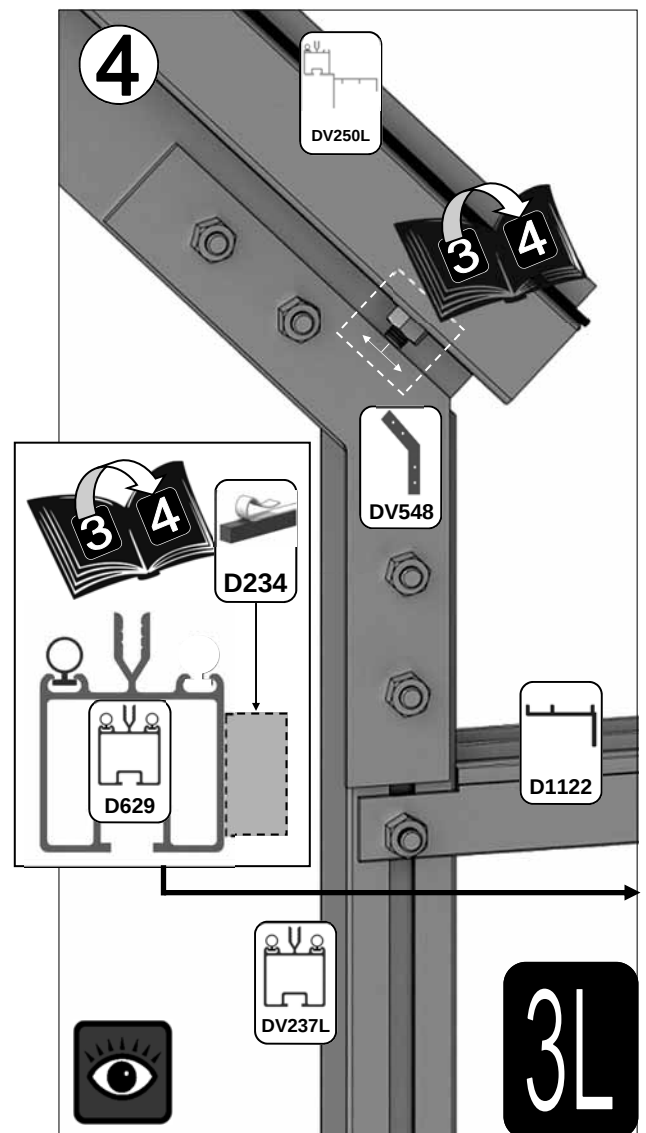
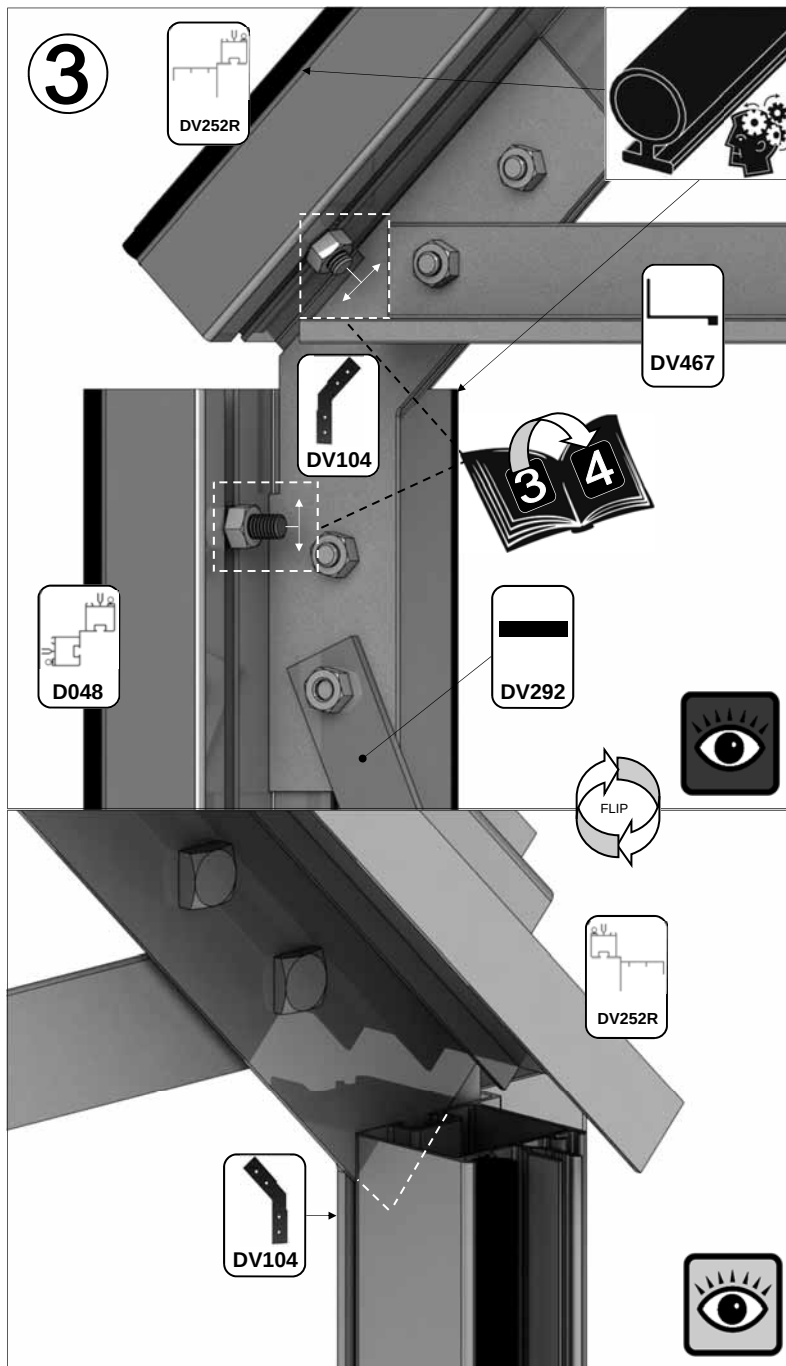
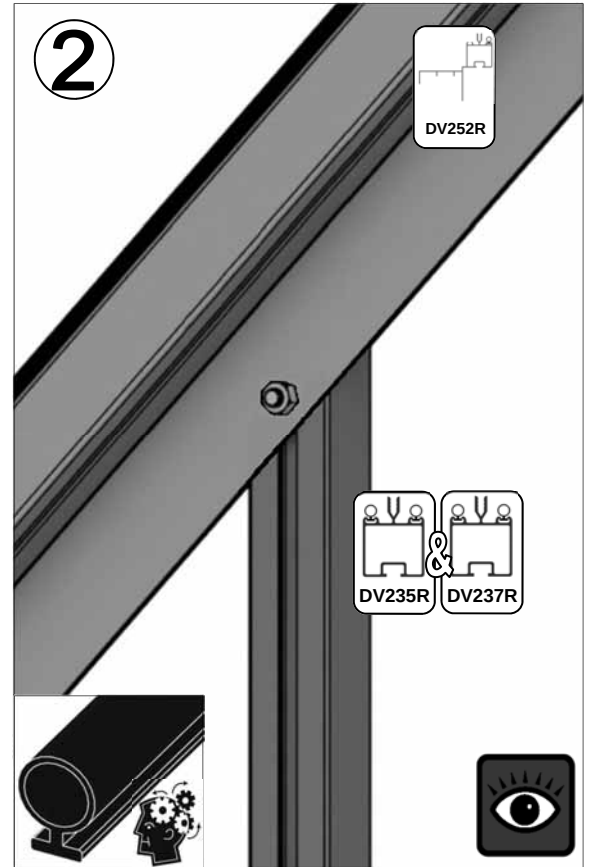
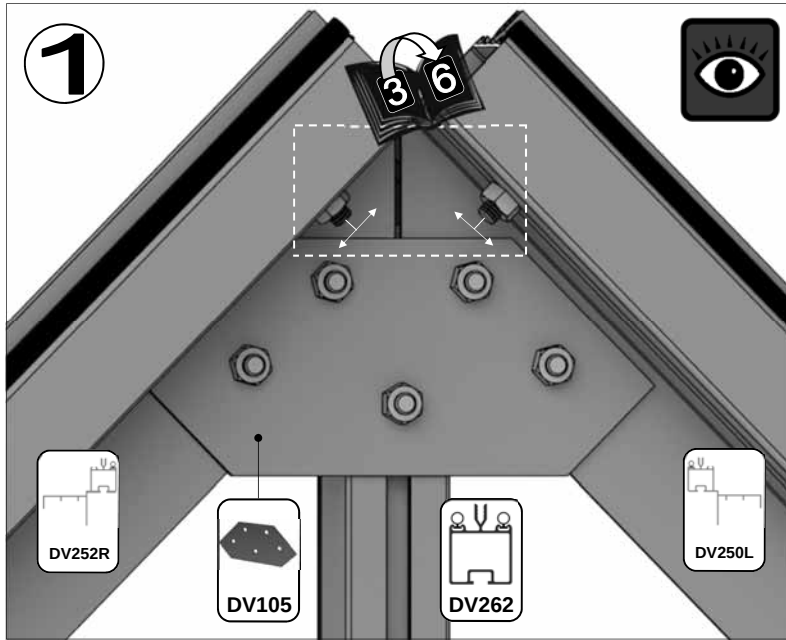
| Part No | mm                                                                                  | Quantity |
|---------|-------------------------------------------------------------------------------------|----------|
| D048    | 1676                                                                                | 1        |
| D629    | 2356                                                                                | 1        |
| D1126   | 241                                                                                 | 1        |
| DV226L  | 1322                                                                                | 1        |
| DV235L  | 2021                                                                                | 1        |
| DV237L  | 2489                                                                                | 1        |
| DV237R  | 2489                                                                                | 1        |
| DV239L  | 2960                                                                                | 1        |
| DV239R  | 2960                                                                                | 1        |
| DV250R  | 1345                                                                                | 1        |
| DV252L  | 2451                                                                                | 1        |
| DV264   | 1398                                                                                | 1        |
| DV268   | 964                                                                                 | 1        |
| DV271L  | 1249                                                                                | 1        |
| DV275   | 904                                                                                 | 1        |
| DV292   | 1794                                                                                | 1        |
| DV535   | 711                                                                                 | 1        |
| DV547   | 708                                                                                 | 1        |
| DV104   |    | 1        |
| DV105   |    | 1        |
| DV548   |    | 1        |
| D163    |    | 2        |
| D174    |    | 6        |
| D227    |  | 41       |
| M6X12   |  | 39       |
| M6X16   |  | 8        |
| M6NUT   |  | 47       |



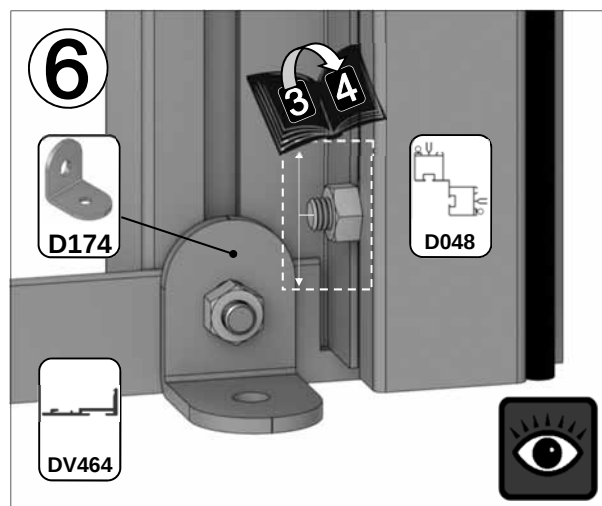
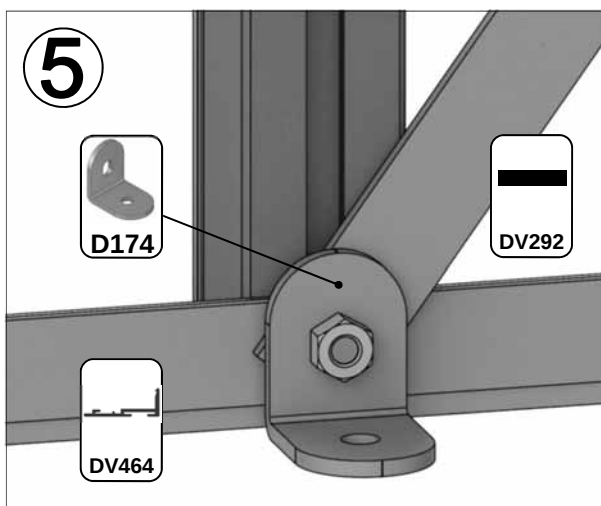
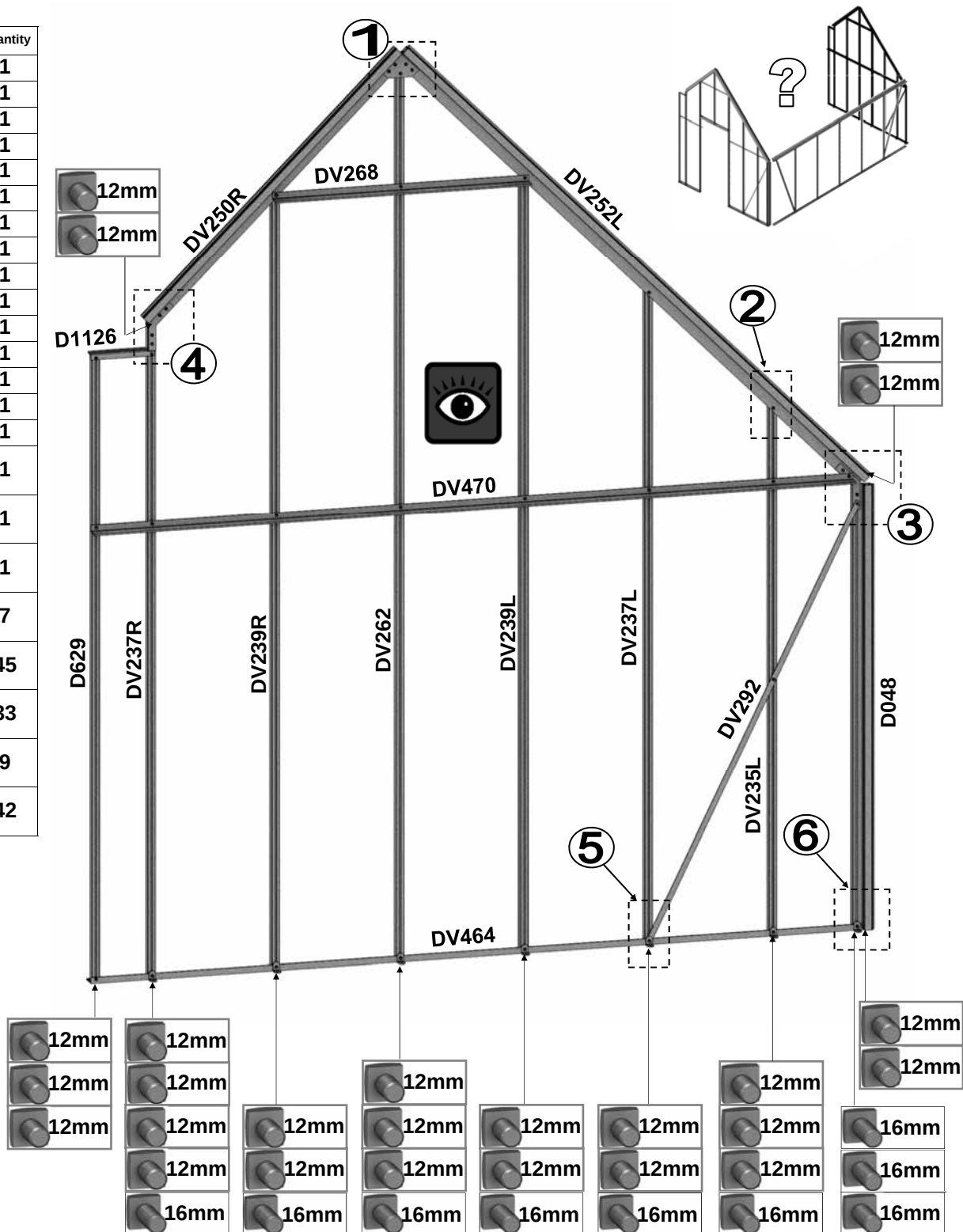


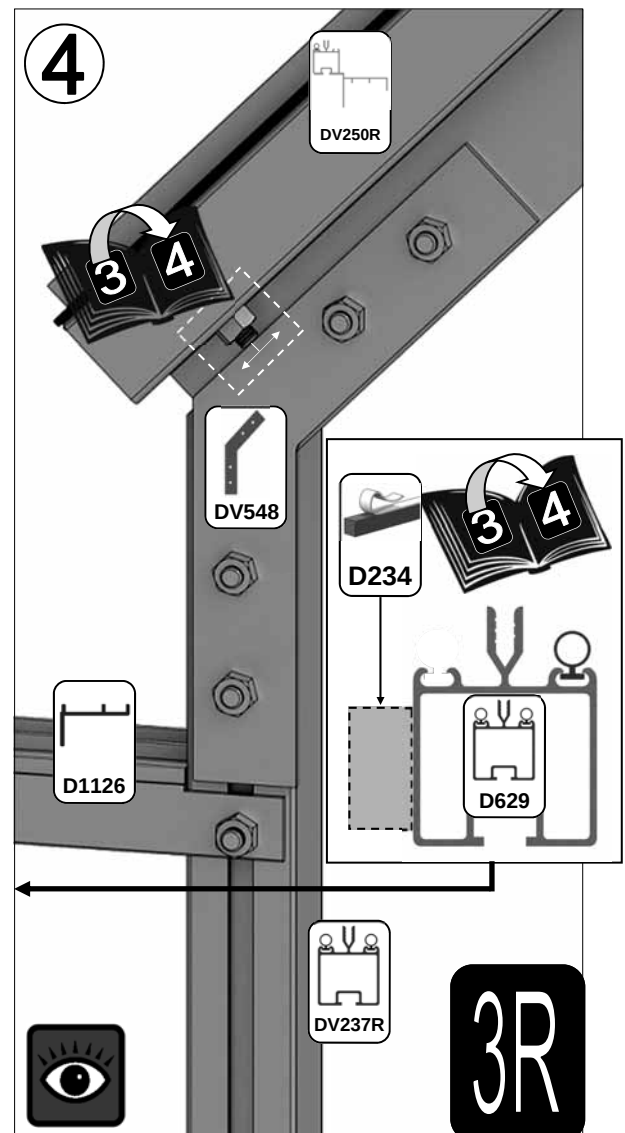
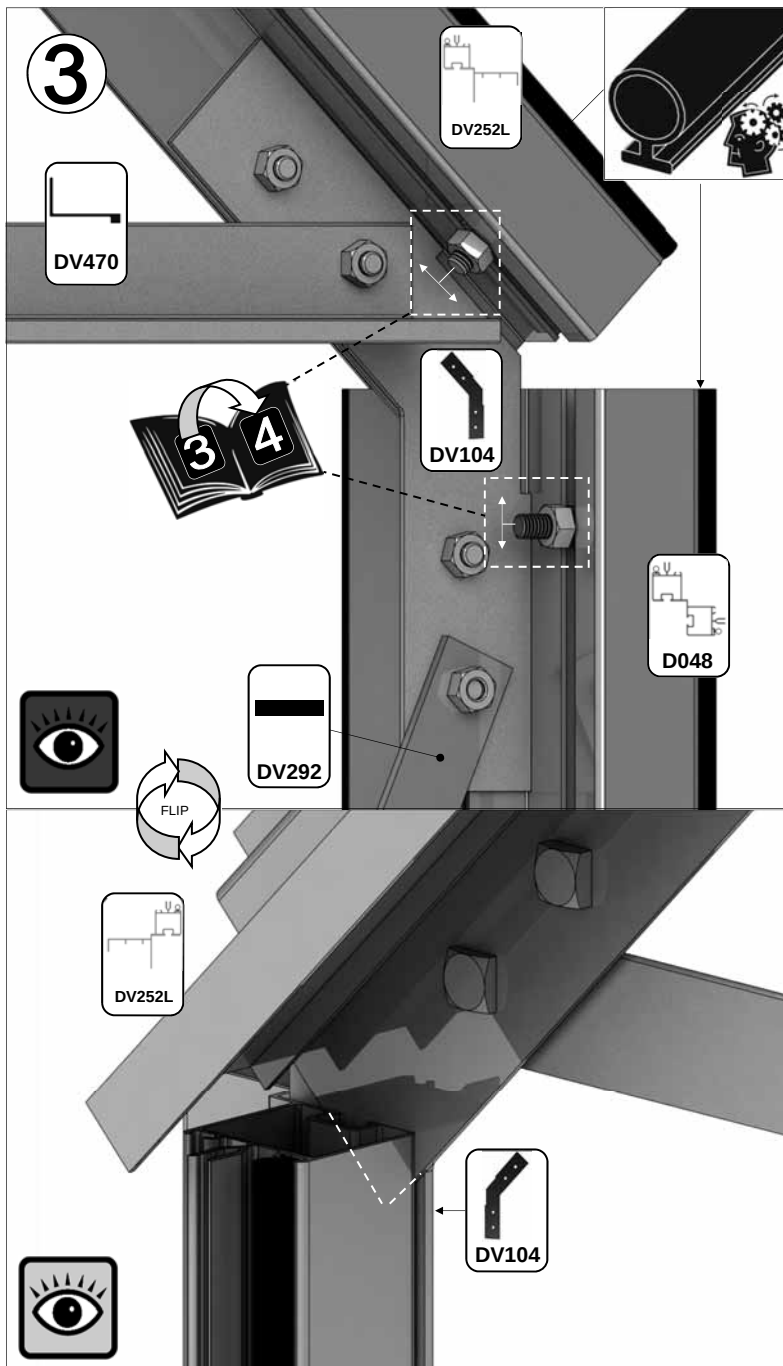
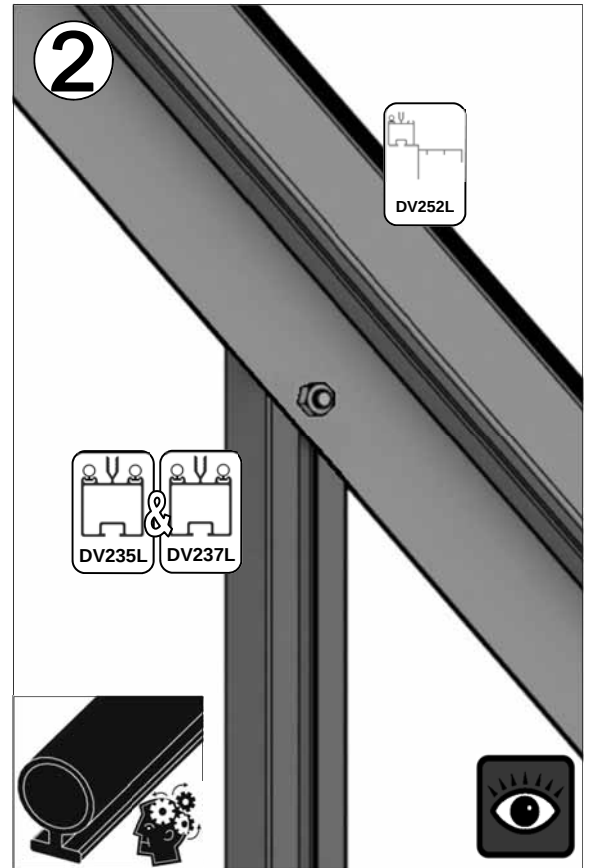
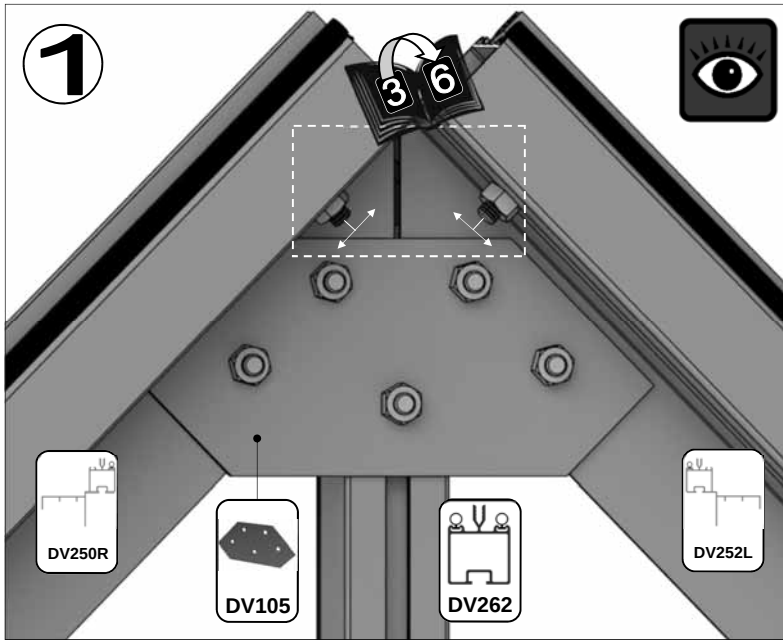
| Part No | mm                                                                                  | Quantity |
|---------|-------------------------------------------------------------------------------------|----------|
| D048    | 1676                                                                                | 1        |
| D629    | 2356                                                                                | 1        |
| D1122   | 241                                                                                 | 1        |
| DV235R  | 2021                                                                                | 1        |
| DV237L  | 2489                                                                                | 1        |
| DV237R  | 2489                                                                                | 1        |
| DV239L  | 2960                                                                                | 1        |
| DV239R  | 2960                                                                                | 1        |
| DV250L  | 1345                                                                                | 1        |
| DV252R  | 2451                                                                                | 1        |
| DV262   | 3395                                                                                | 1        |
| DV268   | 964                                                                                 | 1        |
| DV292   | 1794                                                                                | 1        |
| DV461   | 2937                                                                                | 1        |
| DV467   | 2864                                                                                | 1        |
| DV104   |    | 1        |
| DV105   |    | 1        |
| DV548   |    | 1        |
| D174    |    | 7        |
| D227    |    | 45       |
| M6X12   |   | 33       |
| M6X16   |  | 9        |
| M6NUT   |  | 42       |

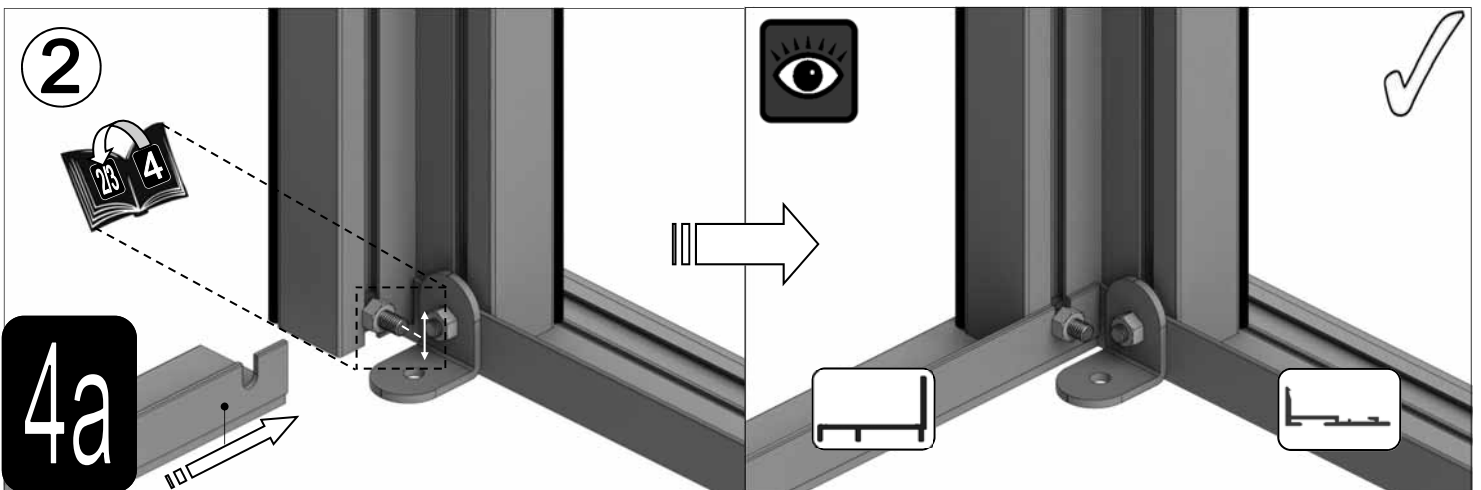
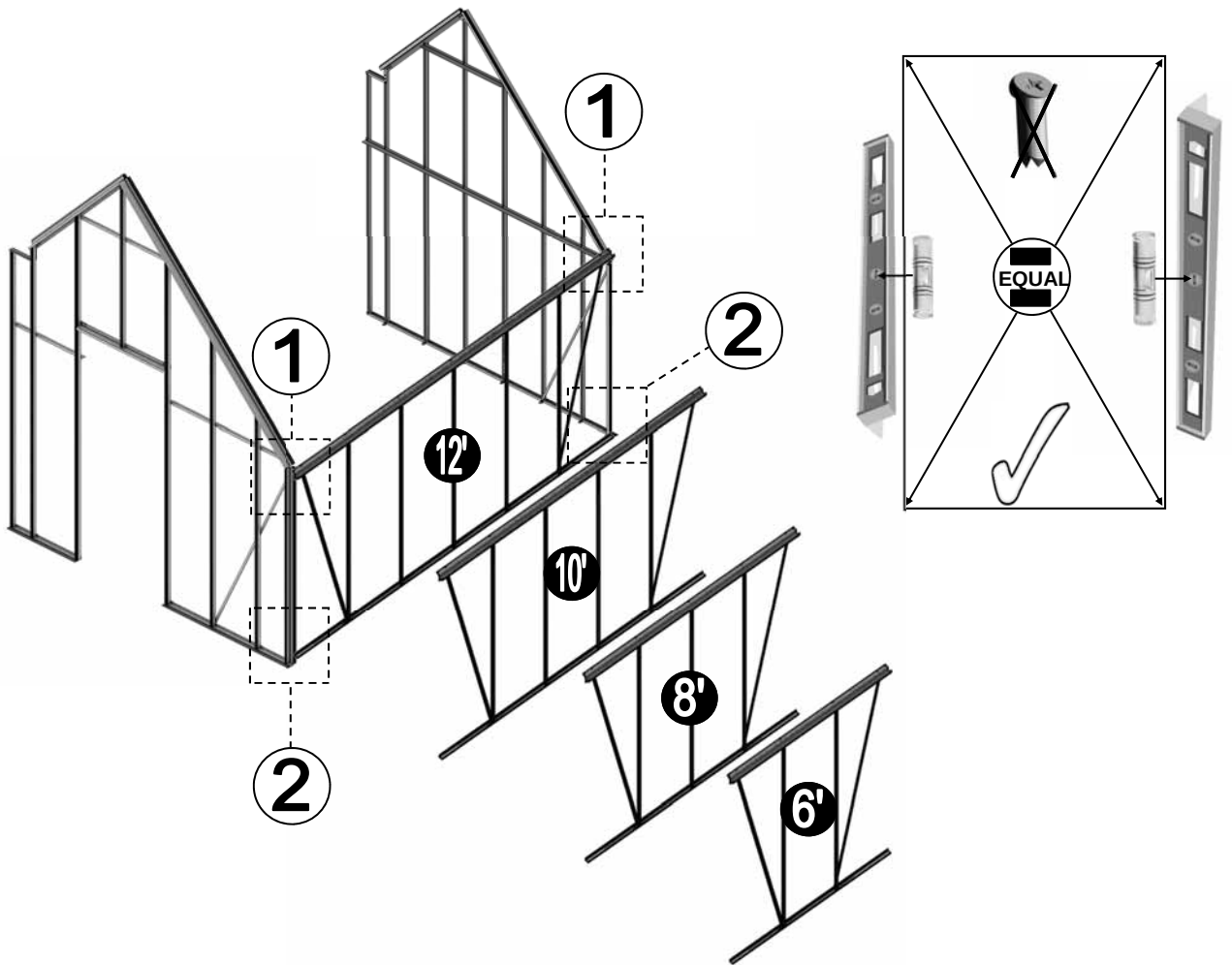
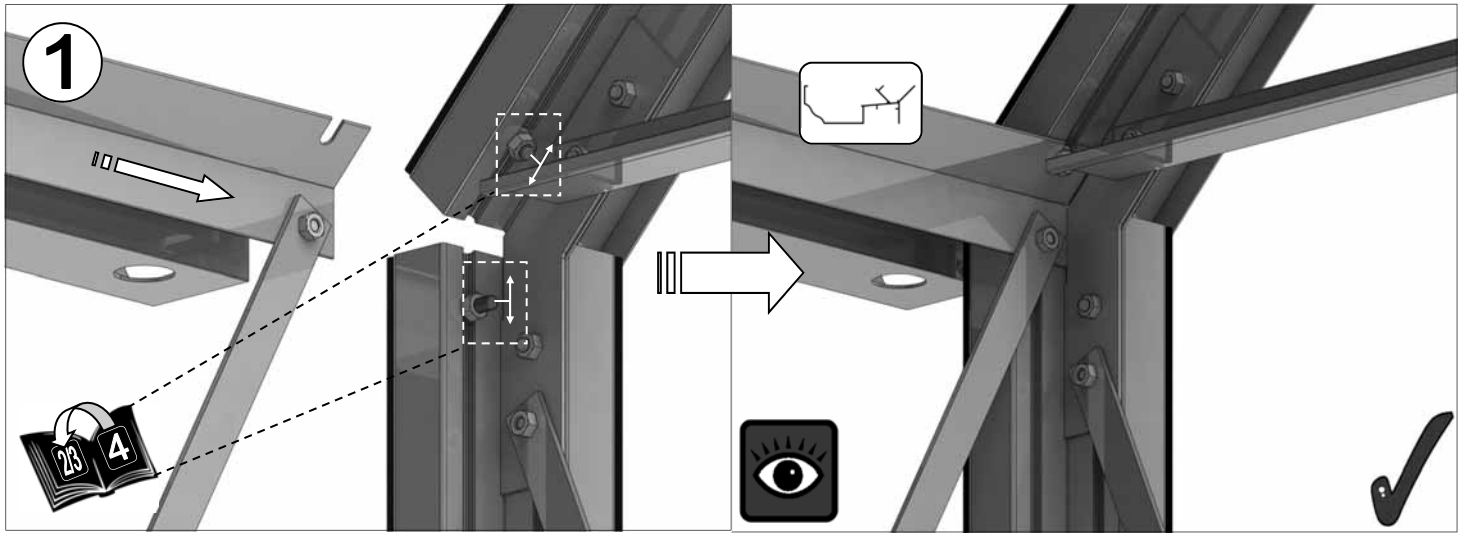




| Part No | mm                                                                                  | Quantity |
|---------|-------------------------------------------------------------------------------------|----------|
| D048    | 1676                                                                                | 1        |
| D629    | 2356                                                                                | 1        |
| D1126   | 241                                                                                 | 1        |
| DV235L  | 2021                                                                                | 1        |
| DV237L  | 2489                                                                                | 1        |
| DV237R  | 2489                                                                                | 1        |
| DV239L  | 2960                                                                                | 1        |
| DV239R  | 2960                                                                                | 1        |
| DV250R  | 1345                                                                                | 1        |
| DV252L  | 2451                                                                                | 1        |
| DV262   | 3395                                                                                | 1        |
| DV268   | 964                                                                                 | 1        |
| DV292   | 1794                                                                                | 1        |
| DV464   | 2937                                                                                | 1        |
| DV470   | 2864                                                                                | 1        |
| DV104   |    | 1        |
| DV105   |    | 1        |
| DV548   |    | 1        |
| D174    |    | 7        |
| D227    |    | 45       |
| M6X12   |    | 33       |
| M6X16   |   | 9        |
| M6NUT   |  | 42       |







| 6'         |                                                                                   |          |
|------------|-----------------------------------------------------------------------------------|----------|
| Part No    | mm                                                                                | Quantity |
| D1073      | 1997                                                                              | 1        |
| D1079      | 1897                                                                              | 1        |
| D1082      | N/A                                                                               | 2        |
| D1089      | N/A                                                                               | 4        |
| BOLM6 X 16 |  | 8        |
| NUT M6     |  | 8        |
| EV0329     | 13                                                                                | 4        |
| SYSCR2     | 50                                                                                | 8        |
| SYRAWL     | 50                                                                                | 8        |

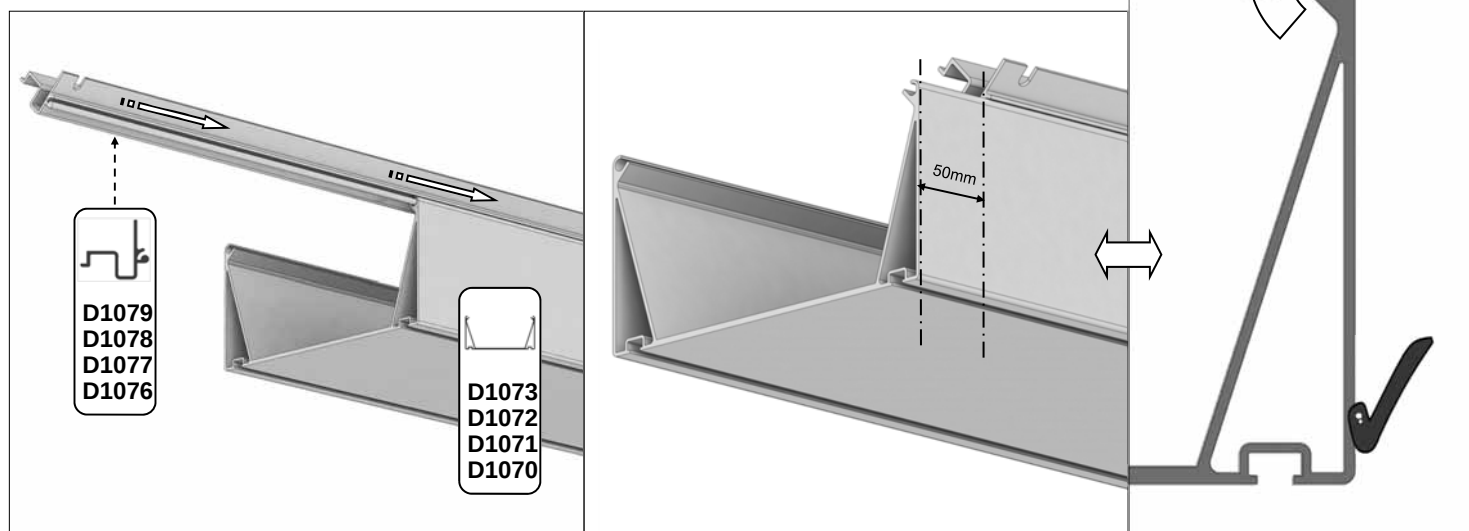
| 8'         |                                                                                   |          |
|------------|-----------------------------------------------------------------------------------|----------|
| Part No    | mm                                                                                | Quantity |
| D1072      | 2617                                                                              | 1        |
| D1078      | 2517                                                                              | 1        |
| D1082      | N/A                                                                               | 2        |
| D1089      | N/A                                                                               | 5        |
| BOLM6 X 16 |  | 10       |
| NUT M6     |  | 10       |
| EV0329     | 13                                                                                | 4        |
| SYSCR2     | 50                                                                                | 10       |
| SYRAWL     | 50                                                                                | 10       |

| 10'        |                                                                                    |          |
|------------|------------------------------------------------------------------------------------|----------|
| Part No    | mm                                                                                 | Quantity |
| D1071      | 3237                                                                               | 1        |
| D1077      | 3137                                                                               | 1        |
| D1082      | N/A                                                                                | 2        |
| D1089      | N/A                                                                                | 6        |
| BOLM6 X 16 |  | 12       |
| NUT M6     |  | 12       |
| EV0329     | 13                                                                                 | 4        |
| SYSCR2     | 50                                                                                 | 12       |
| SYRAWL     | 50                                                                                 | 12       |

| 12'        |                                                                                     |          |
|------------|-------------------------------------------------------------------------------------|----------|
| Part No    | mm                                                                                  | Quantity |
| D1070      | 3857                                                                                | 1        |
| D1076      | 3757                                                                                | 1        |
| D1082      | N/A                                                                                 | 2        |
| D1089      | N/A                                                                                 | 7        |
| BOLM6 X 16 |  | 14       |
| NUT M6     |  | 14       |
| EV0329     | 13                                                                                  | 4        |
| SYSCR2     | 50                                                                                  | 14       |
| SYRAWL     | 50                                                                                  | 14       |

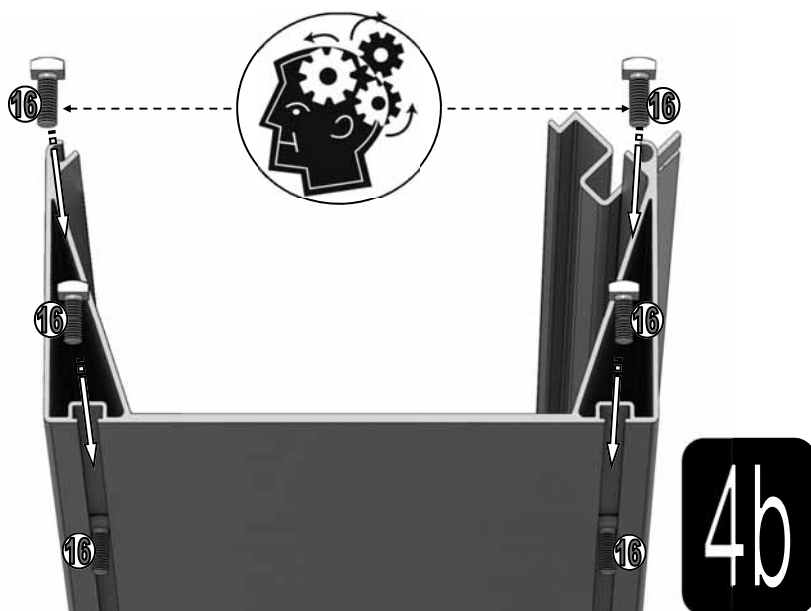
It is intentional that your valley gutter e.g. D1073 is 100mm longer than its corresponding flange e.g. D1079. The valley gutter should protrude away from the flanges by 50mm at either end. This allows the valley gutter to extend beyond the frame minimising any chance of leaks.

On extended buildings the valley flange/s and valley gutter/s will continue to be stepped away from each other to add strength, minimise leaks and to make sure that the valley gutter always extends by 50mm at each end of the building. The valley gutter end caps 'D1082' will attach to this 50mm protrusion.



One 16mm bolt needs to be slid into each of the valley gutter bolt channels (see right) to enable each support castings D1089 to attach.

Position the castings roughly 100mm from the valley ends and also inline with each roof bar (see below and next page).

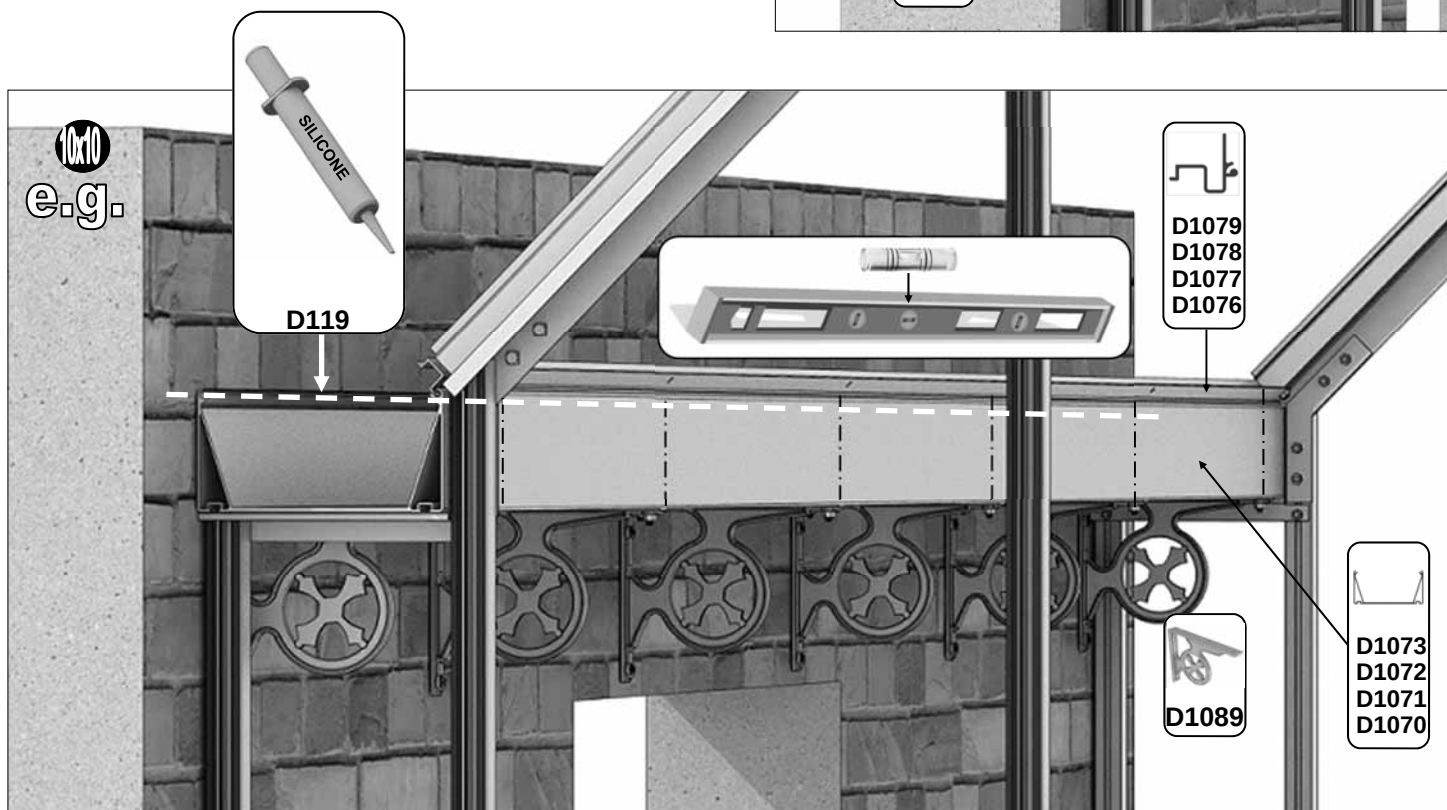
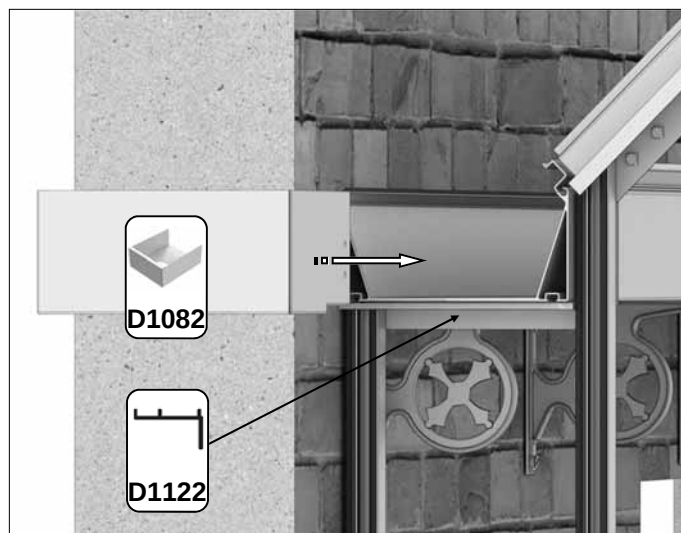


Insert the valley end caps D1082 (see right) into either end of the valley gutter until they abut parts D1122 (shown) and D1126.

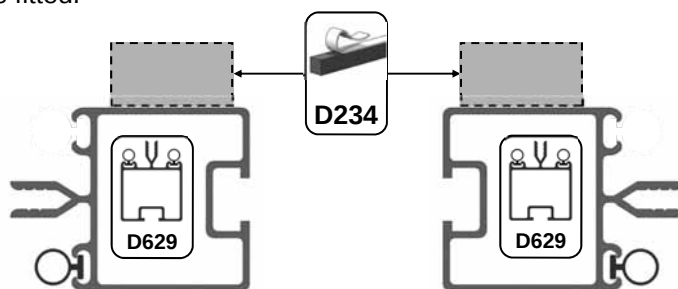
The D1089 castings are used to secure the valley gutter to the wall using 2" (50mm) rawl plugs and screws. Ensure that everything is square and level especially the valley.



Silicone is used to seal between the wall and valley, it is important to create a good seal otherwise water can run down the wall into the building. You may want to consider putting some lead flashing between the wall and the valley especially if the adjoining wall is high or exposed. Take time to get this right, test for leaks with a watering can.

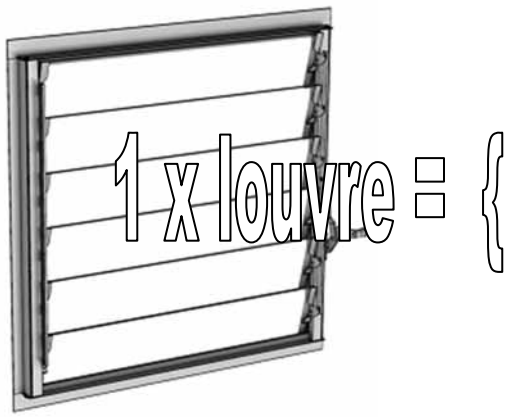


Self tapping EV0329 screws (see below) are used to secure the valley end caps D1082. You can add silicone to the D1082 end caps now or later when the valley downpipes are fitted.

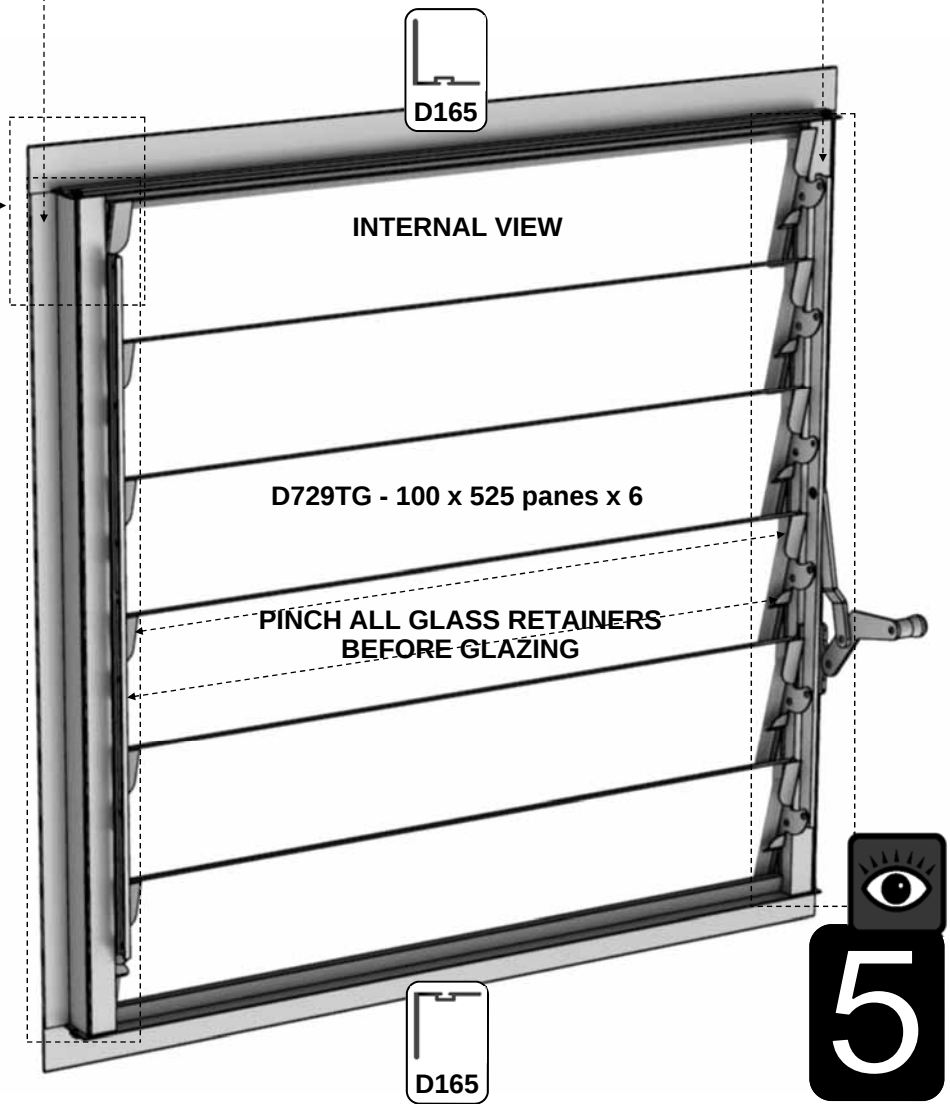
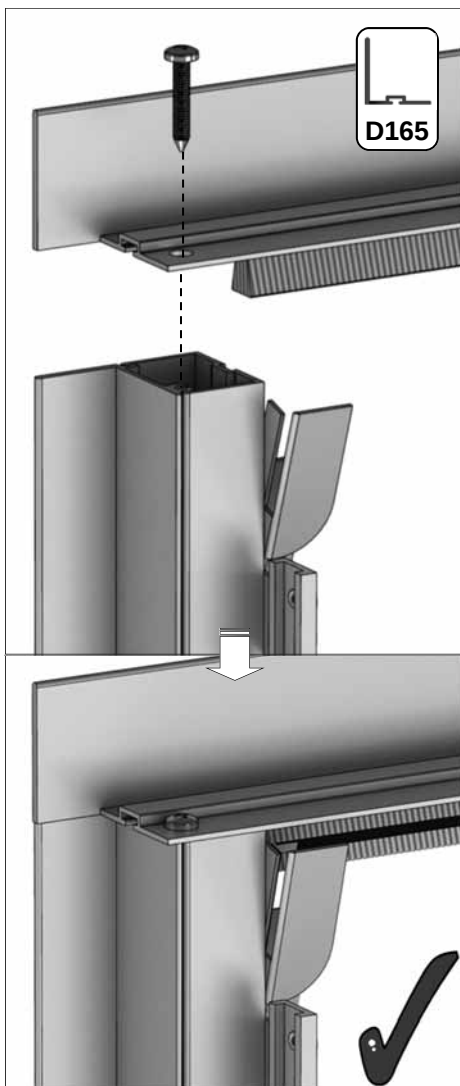
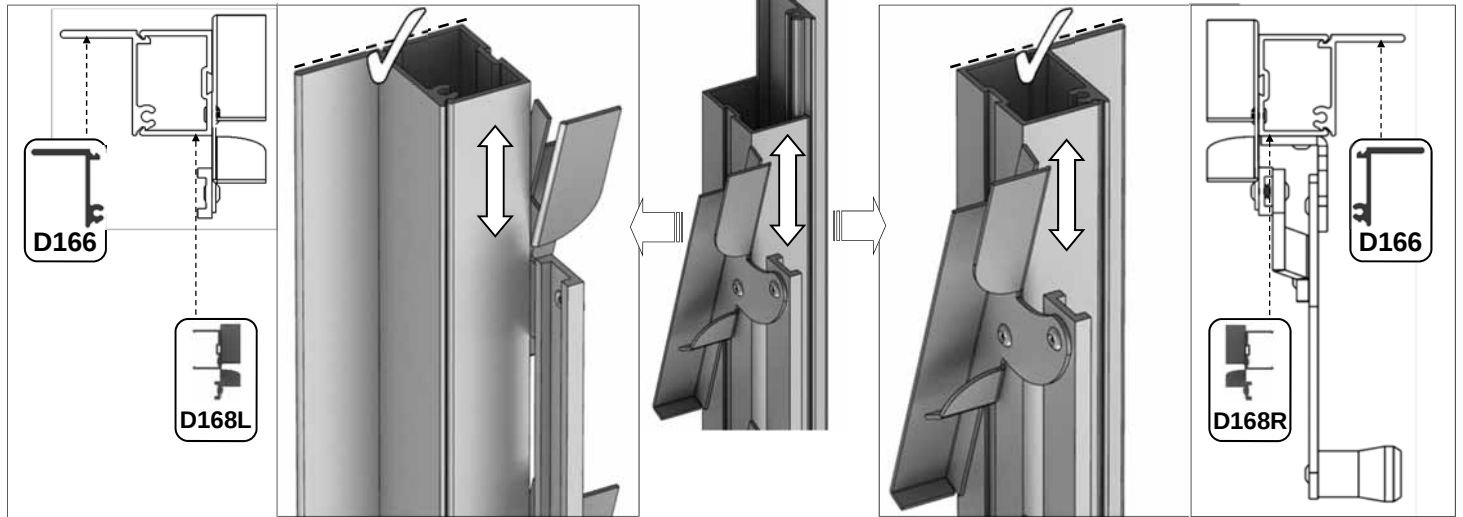


**There are various methods for attaching your wall bars D629.**

- 1) Drill through the vertical wall bars with a 7mm drill/hammer drill using a 7mm masonry bit, Use 3" screws (not supplied) to secure the wall bars.
- 2) Drill through the vertical wall bars with a 7mm drill bit and enlarge the inner hole to 10mm. Use 2" screws to secure the wall bars hiding the screw heads inside the bars to give a neat finish.
- 3) Use L-shaped brackets (D174) and 2" screws to secure the frame to the wall similar to anchoring the greenhouse down.



| Part No        |  | mm  | Quantity |
|----------------|--|-----|----------|
| D168L          |  | 552 | 1        |
| D168R (handle) |  | 552 | 1        |
| D165           |  | 612 | 2        |
| D166           |  | 552 | 2        |
| FS6013         |  | 12  | 4        |

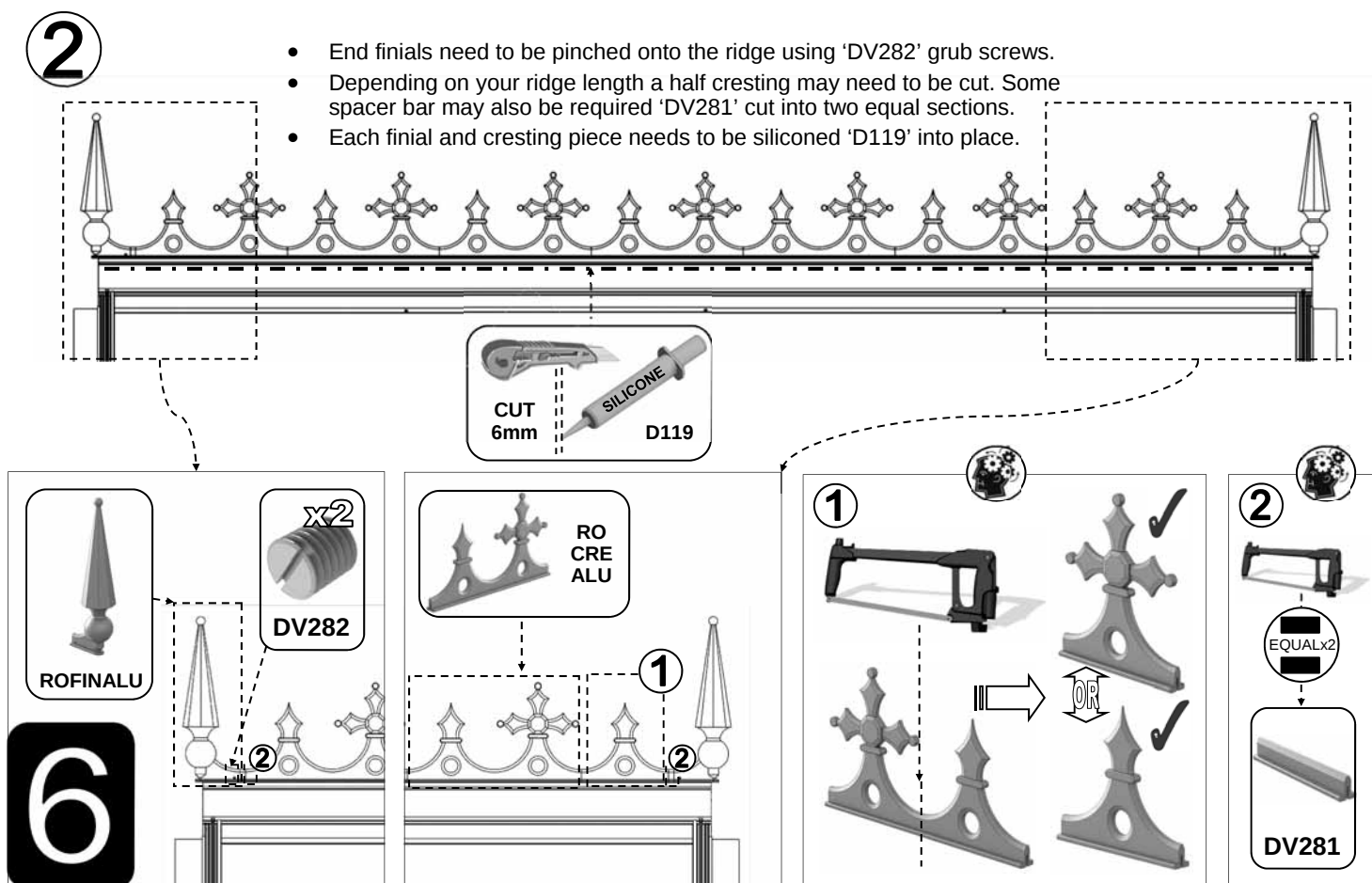
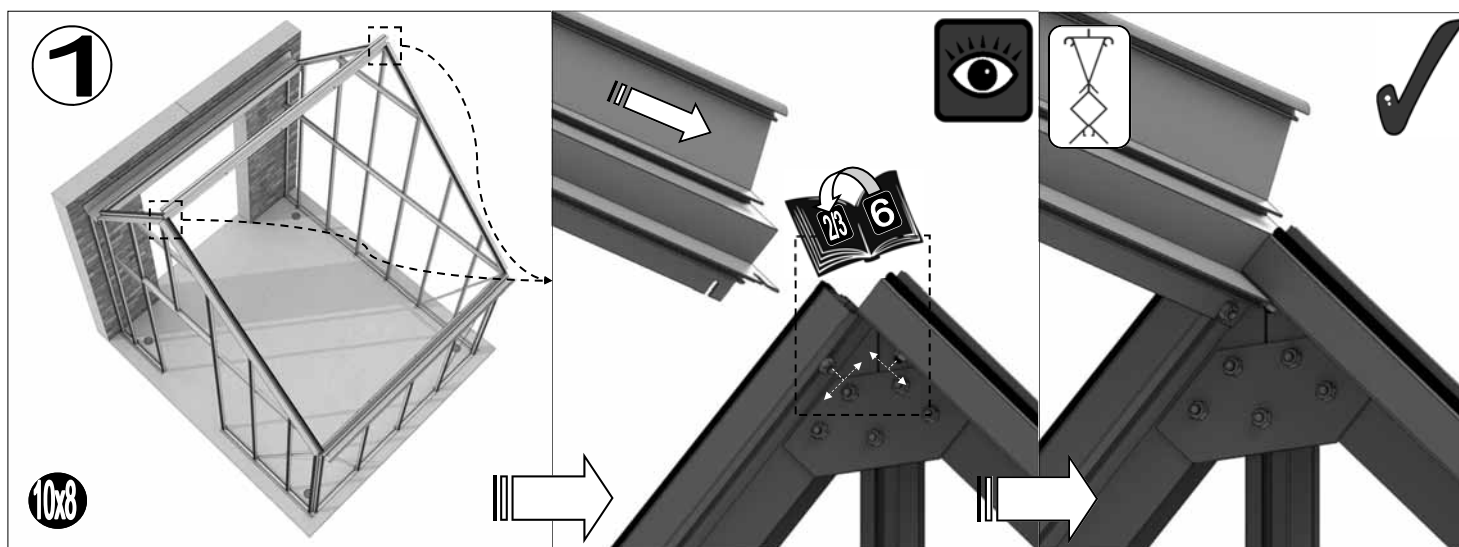


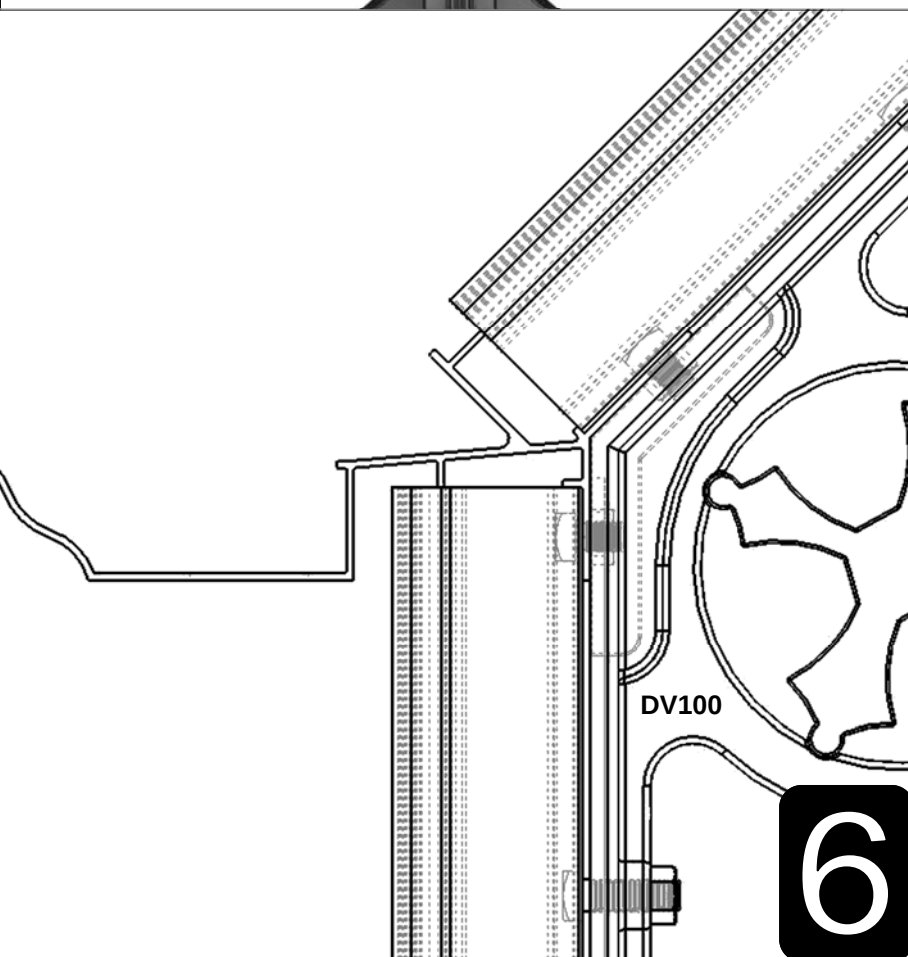
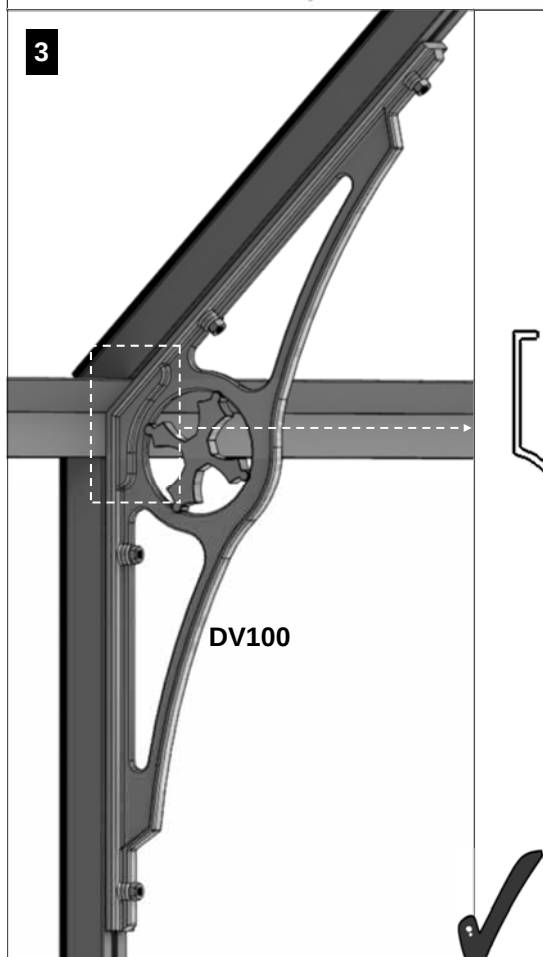
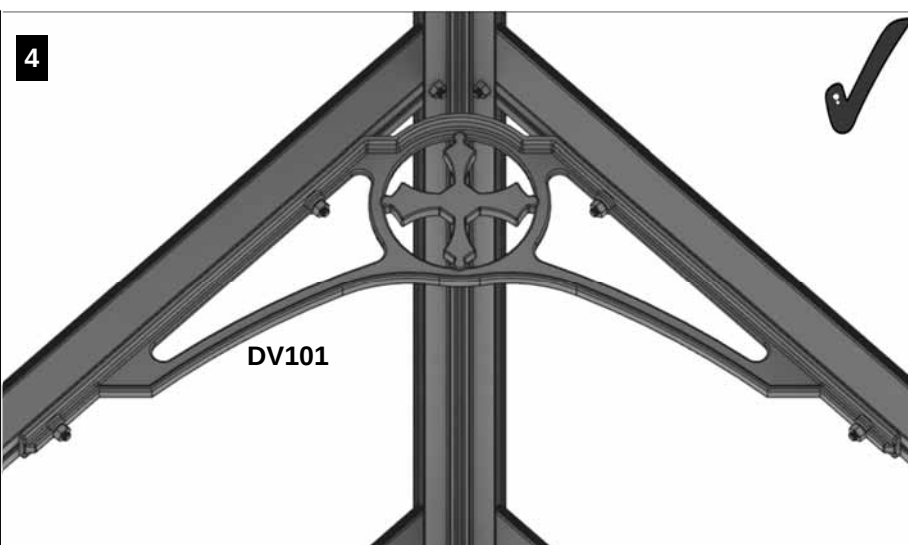
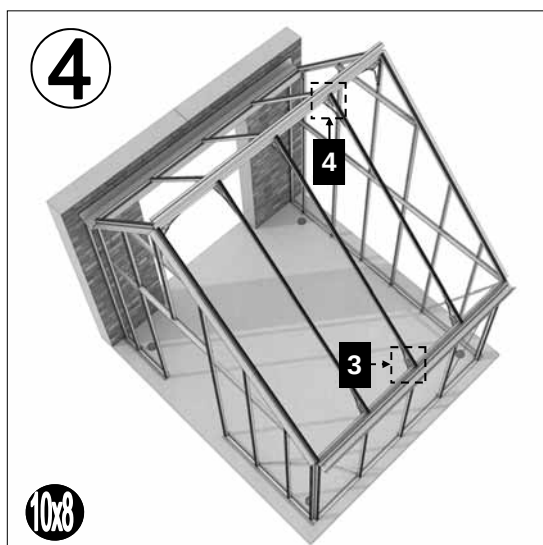
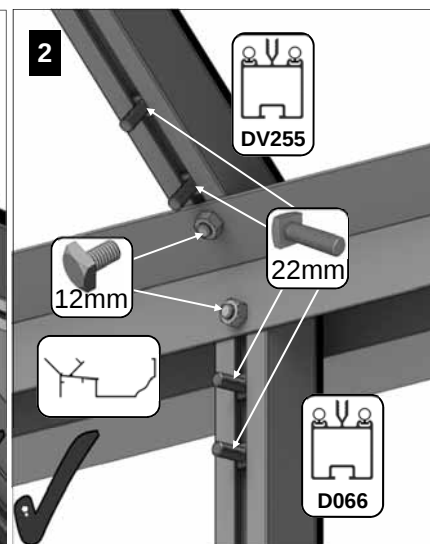
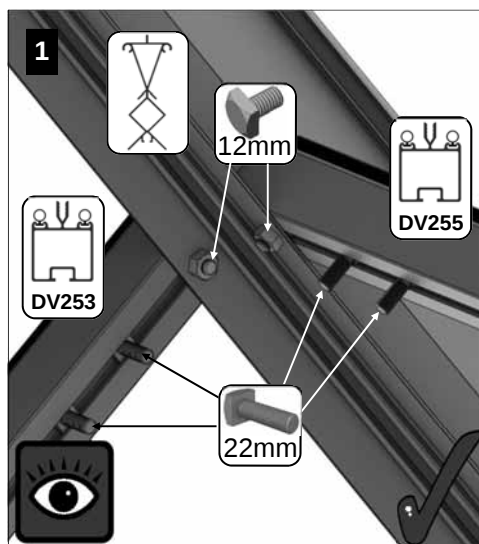
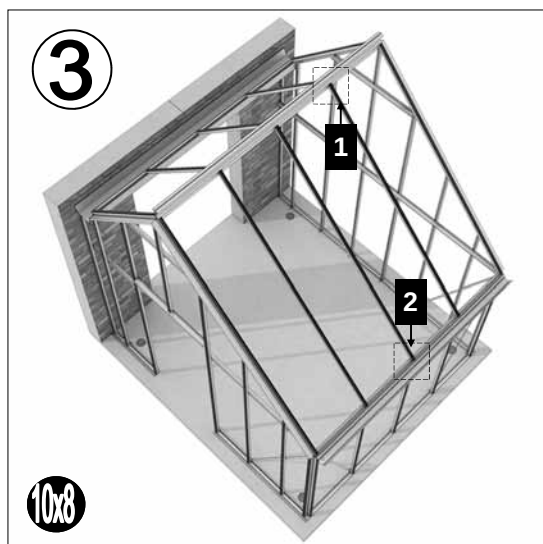
| 6'       |                                                                                   |          |
|----------|-----------------------------------------------------------------------------------|----------|
| Part No  | mm                                                                                | Quantity |
| DV204    | 1897                                                                              | 1        |
| DV253    | 1345                                                                              | 2        |
| DV255    | 2450                                                                              | 2        |
| DV100    | n/a                                                                               | 2        |
| DV101    | n/a                                                                               | 2        |
| RUBBER   | 1000                                                                              | 16       |
| BOLM6X12 |  | 8        |
| BOLM6X22 |  | 12       |
| NUTM6    |  | 24       |

| 8'       |                                                                                   |          |
|----------|-----------------------------------------------------------------------------------|----------|
| Part No  | mm                                                                                | Quantity |
| DV201    | 2517                                                                              | 1        |
| DV253    | 1345                                                                              | 3        |
| DV255    | 2450                                                                              | 3        |
| DV100    | n/a                                                                               | 3        |
| DV101    | n/a                                                                               | 3        |
| RUBBER   | 1000                                                                              | 23       |
| BOLM6X12 |  | 12       |
| BOLM6X22 |  | 18       |
| NUTM6    |  | 36       |

| 10'      |                                                                                    |          |
|----------|------------------------------------------------------------------------------------|----------|
| Part No  | mm                                                                                 | Quantity |
| DV202    | 3137                                                                               | 1        |
| DV253    | 1345                                                                               | 4        |
| DV255    | 2450                                                                               | 4        |
| DV100    | n/a                                                                                | 4        |
| DV101    | n/a                                                                                | 4        |
| RUBBER   | 1000                                                                               | 31       |
| BOLM6X12 |  | 16       |
| BOLM6X22 |  | 24       |
| NUTM6    |  | 48       |

| 12'      |                                                                                     |          |
|----------|-------------------------------------------------------------------------------------|----------|
| Part No  | mm                                                                                  | Quantity |
| DV203    | 3757                                                                                | 1        |
| DV253    | 1345                                                                                | 5        |
| DV255    | 2450                                                                                | 5        |
| DV100    | n/a                                                                                 | 5        |
| DV101    | n/a                                                                                 | 5        |
| RUBBER   | 1000                                                                                | 38       |
| BOLM6X12 |  | 20       |
| BOLM6X22 |  | 30       |
| NUTM6    |  | 60       |

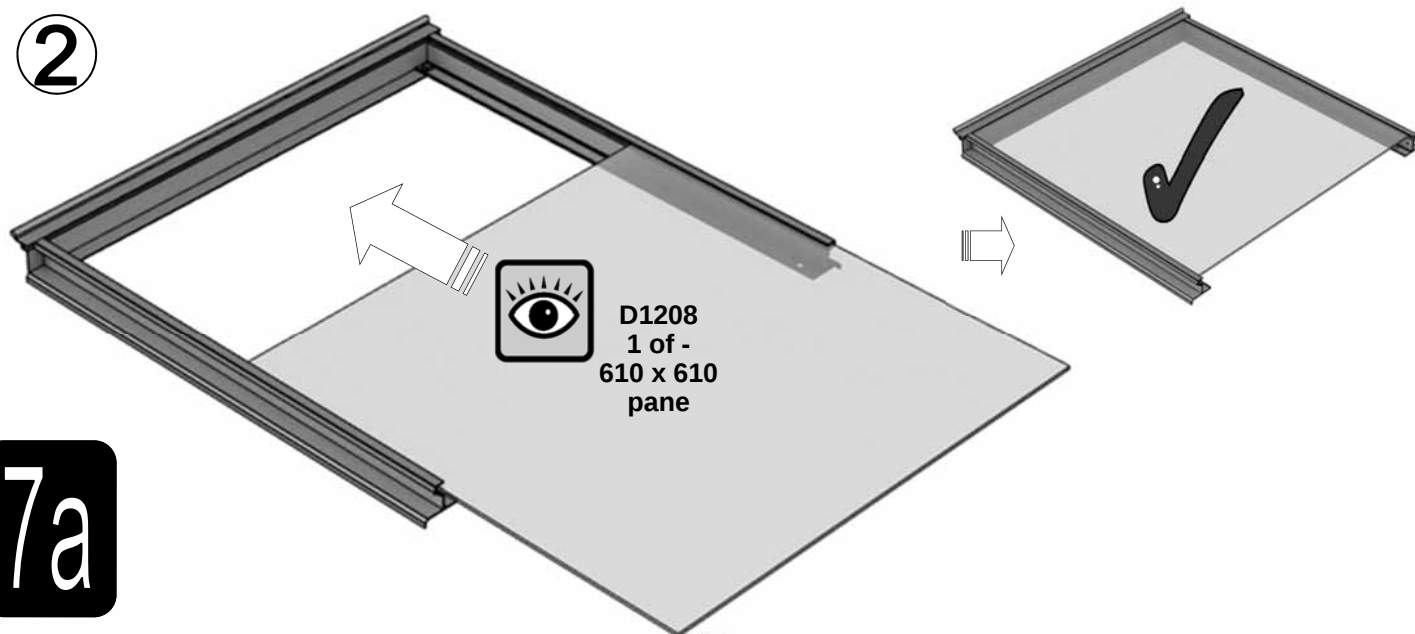
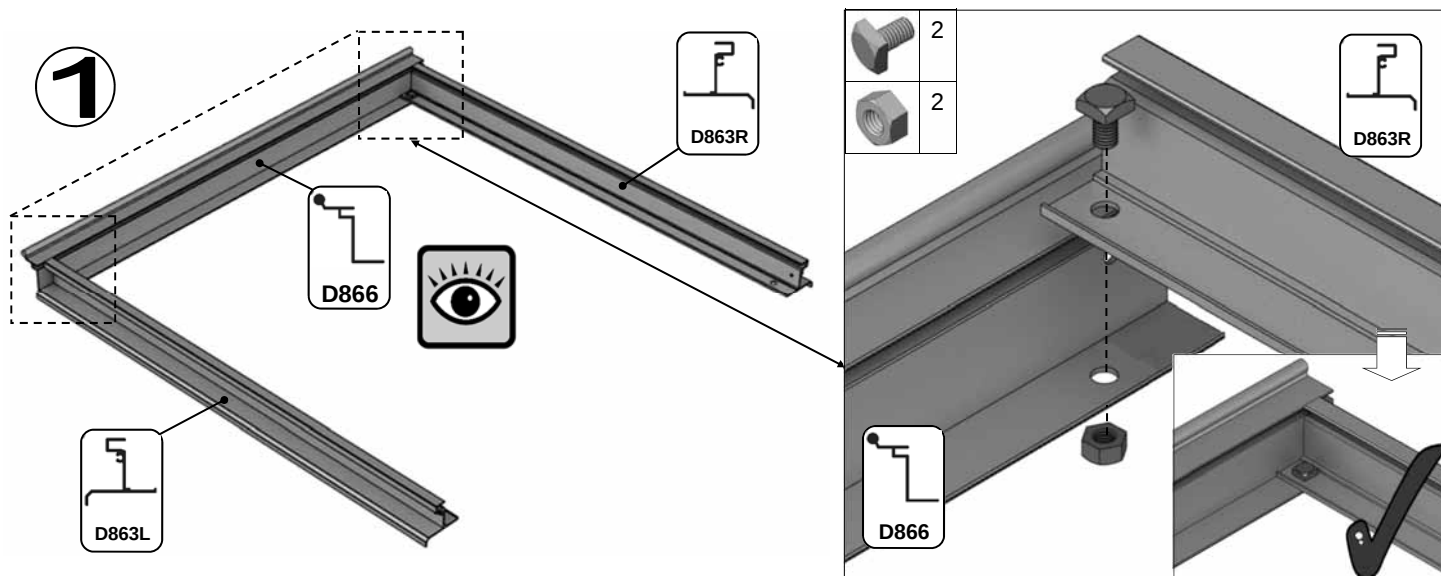




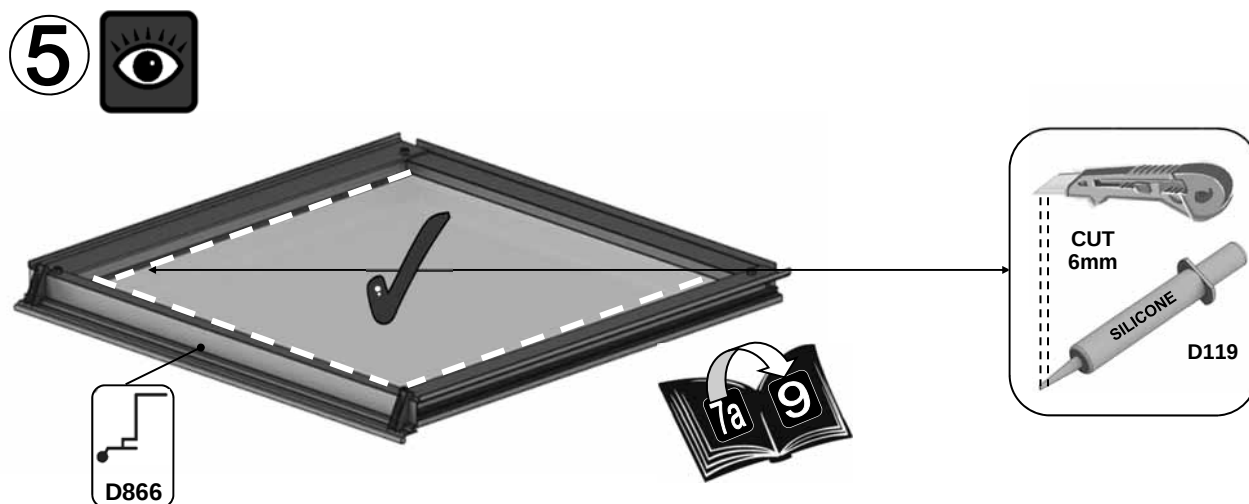
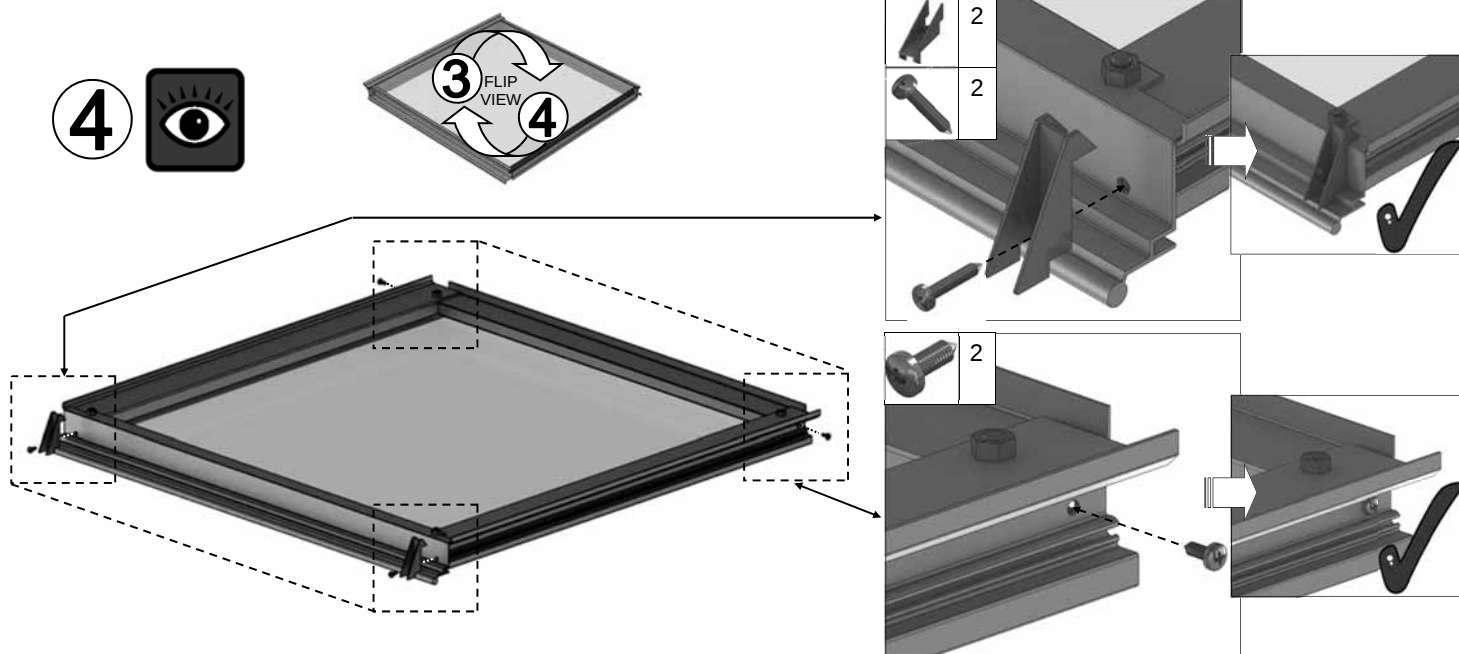
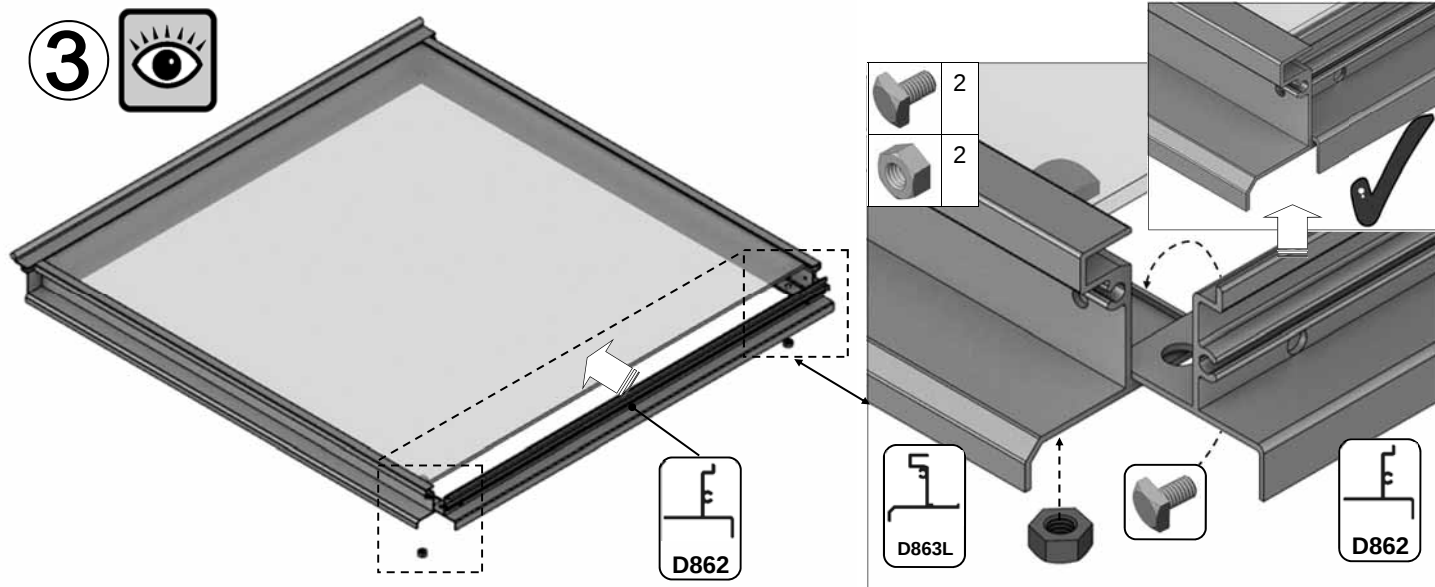


| Part No |  | mm  | Quantity |
|---------|--|-----|----------|
| D866    |  | 639 | 1        |
| D863L   |  | 613 | 1        |
| D863R   |  | 613 | 1        |
| D862    |  | 593 | 1        |

| Part No                |  | mm  | Quantity |
|------------------------|--|-----|----------|
| D220 PLUS FS6060 SCREW |  | N/A | 2        |
| D205                   |  | N/A | 2        |
| M6X12                  |  | 12  | 4        |
| NUT M6                 |  | M6  | 4        |
| 8 X 12 S/T FS6017      |  | 10  | 2        |
| 8 x 19 S/T FS6018      |  | 19  | 2        |



7a



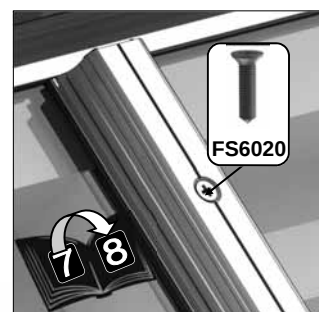
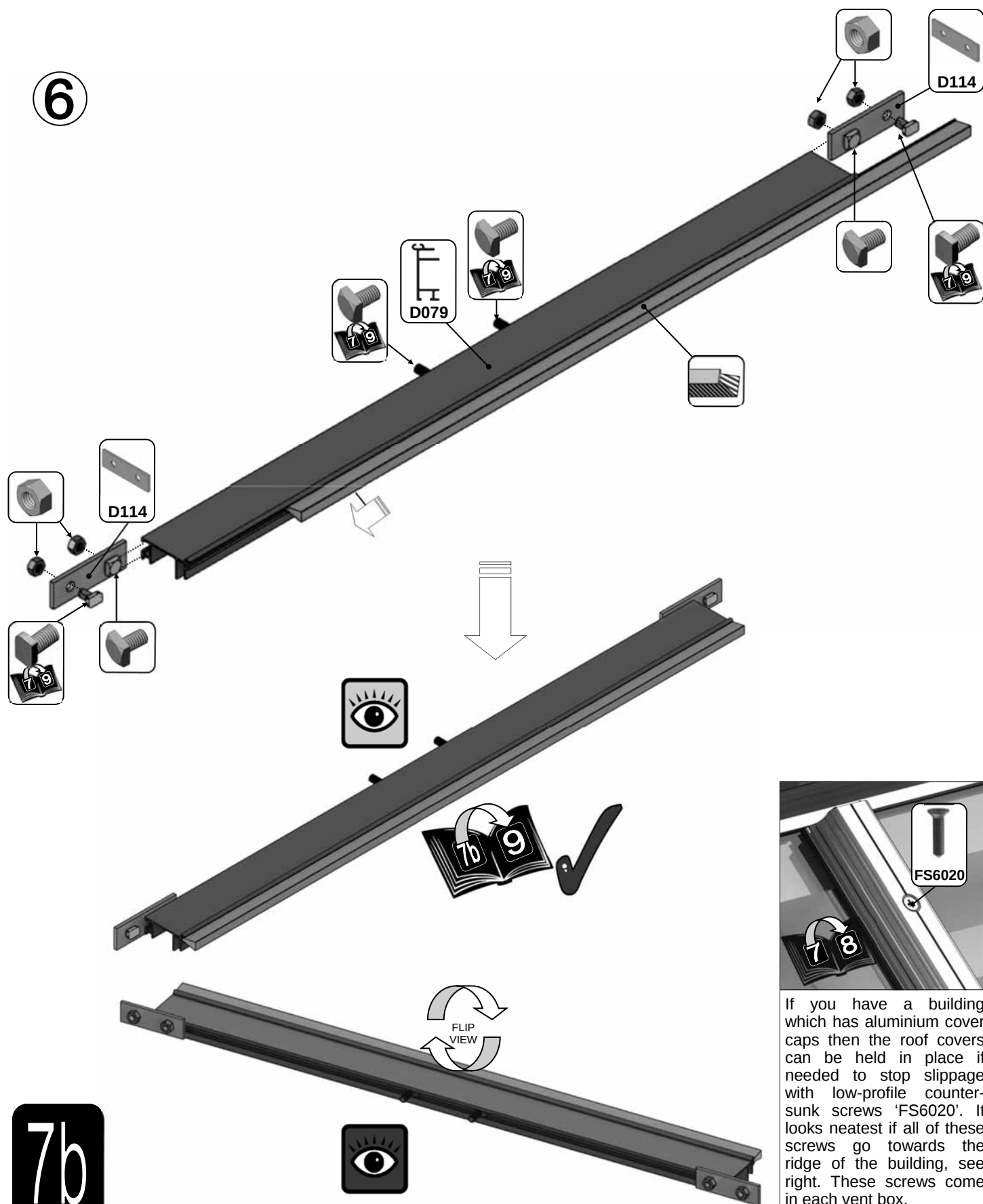
7a

1 vent  
slam bar = {

| Part No |                                                                                   | mm  | Quantity |
|---------|-----------------------------------------------------------------------------------|-----|----------|
| M6X12   |  | 12  | 4        |
| M6 CROP |  | 10  | 2        |
| NUT M6  |  | N/A | 4        |

| Part No         |                                                                                     | mm  | Quantity |
|-----------------|-------------------------------------------------------------------------------------|-----|----------|
| D079 PLUS FLUFF |  | 590 | 1        |
| D114            |  | N/A | 2        |

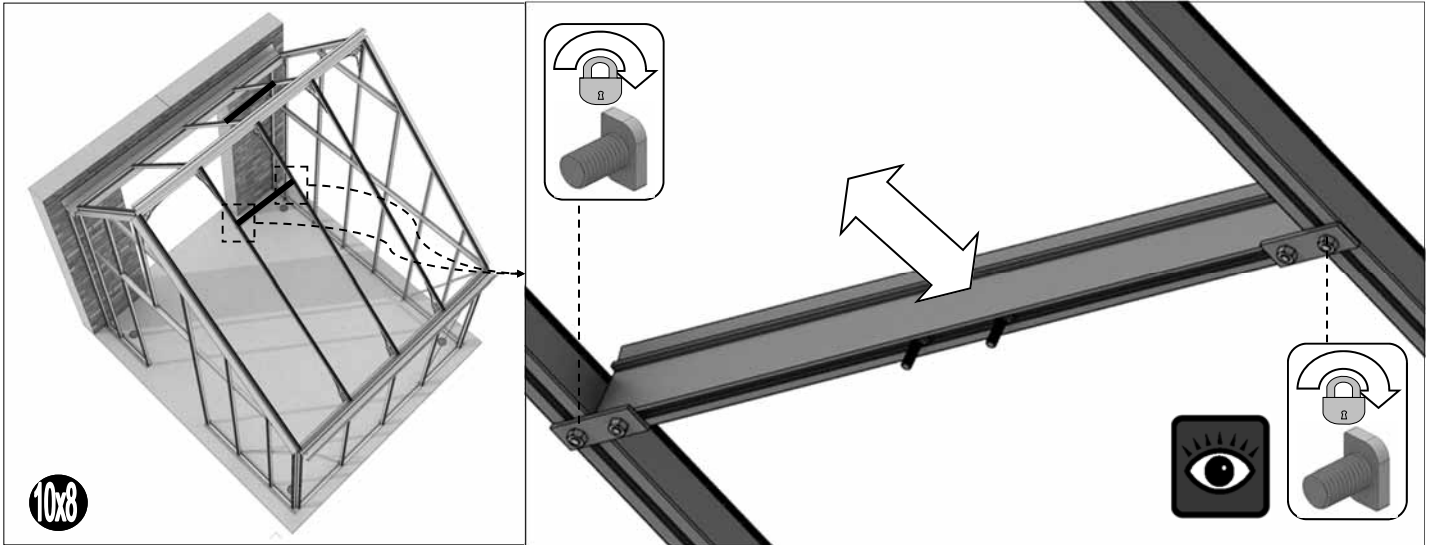
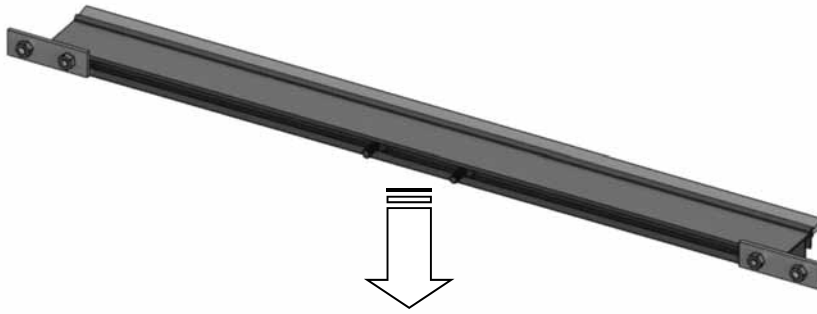
6



If you have a building which has aluminium cover caps then the roof covers can be held in place if needed to stop slippage with low-profile counter-sunk screws 'FS6020'. It looks neatest if all of these screws go towards the ridge of the building, see right. These screws come in each vent box.



7b



#### GLAZING (plans pto):

Glass and aluminium can potentially cause injury. Please ensure you wear protective goggles, gloves, headgear and suitable footwear when assembling and glazing the building. Please remember that glass is fragile and should be handled with extreme care. Always clear up and dispose of any breakages immediately.



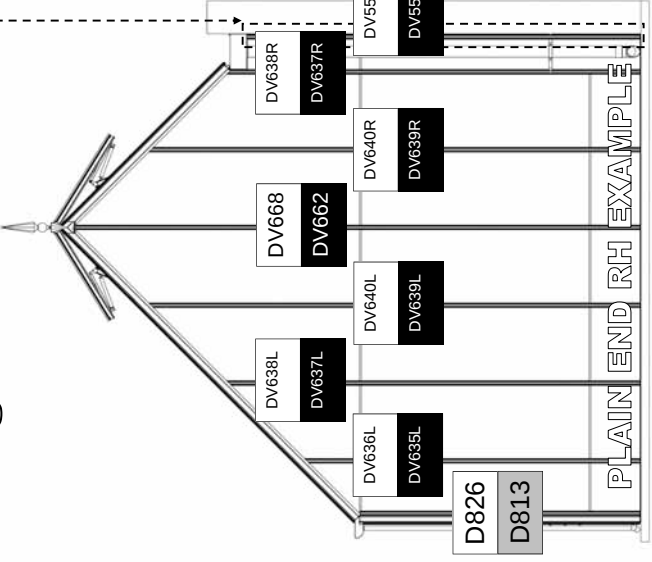
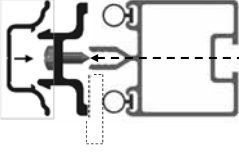
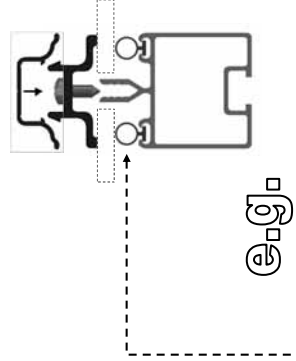
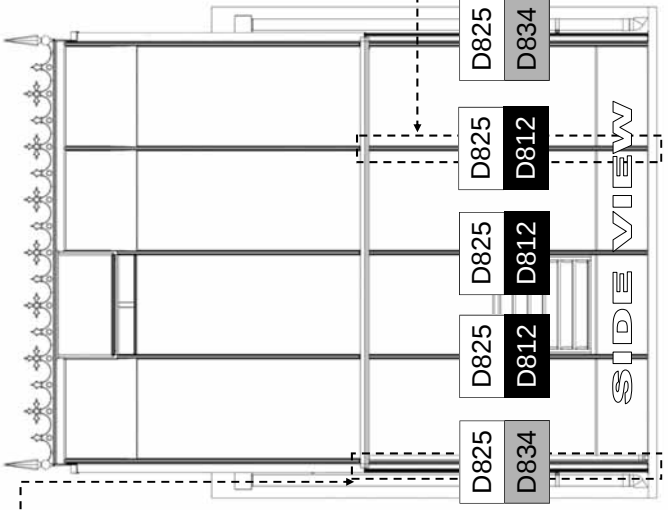
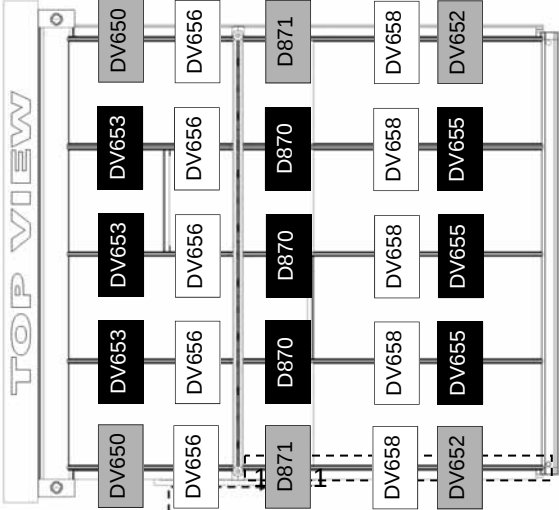
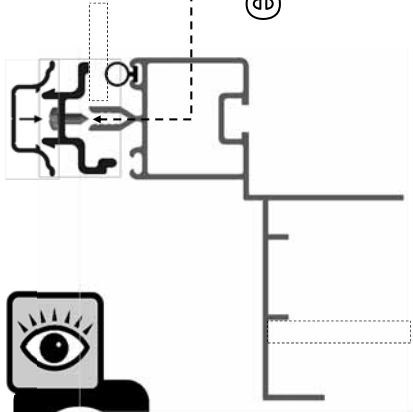
**Robinsons plastic / aluminium cover strips** - On a Robinsons building the glazing capping is in two parts. The lower plastic capping screws into the glazing bars pressing the glass down onto its rubber beading. The upper plastic / aluminium covers then need to be applied to cover the heads of the self-tapping screws. If you are struggling to press on the cover strips then we recommend the use of a rubber mallet or perhaps a wooden block and hammer, a short sharp tap onto the cover at one end is all that is needed to stretch the cover around the lower capping protrusions locking it into place. You can then either continue to use the mallet along the length of the cover or continue just using the palm of your hand. Once in the building and the edges are protected Robinsons 4mm thick toughened safety glass is very strong and can cope with the vibrations caused by hitting the covers though we would not recommend that you hit the glass directly.

Layout the plastic bar cappings e.g. D812 and covers e.g. D825 around the building like a sundial checking that all is present and correct, see right and pto. You can also place the roof cappings in the gutters so they are closer to hand. Use the capping e.g. D812 and the self tapping screws to then hold the glass in place. The covers then enclose the screw heads giving a neat finish e.g. D825.

**IMPORTANT:** On the roof sections please make sure that you place a screw around 25mm / 1" from the bottom of each capping strip (create a hole in the plastic if required) and that the screws are nice and tight to avoid any glass slippage.



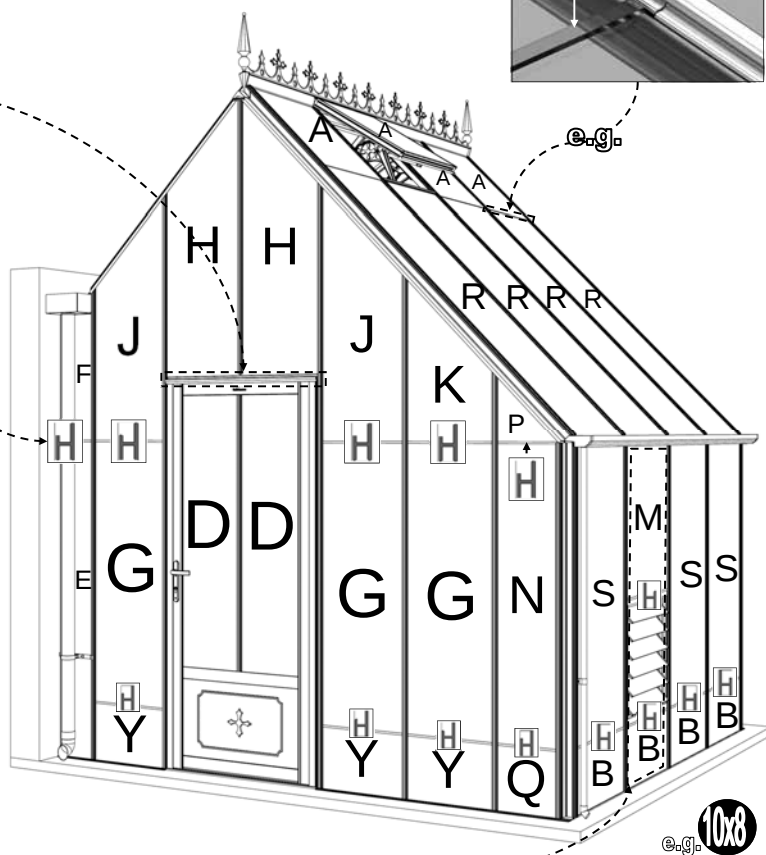
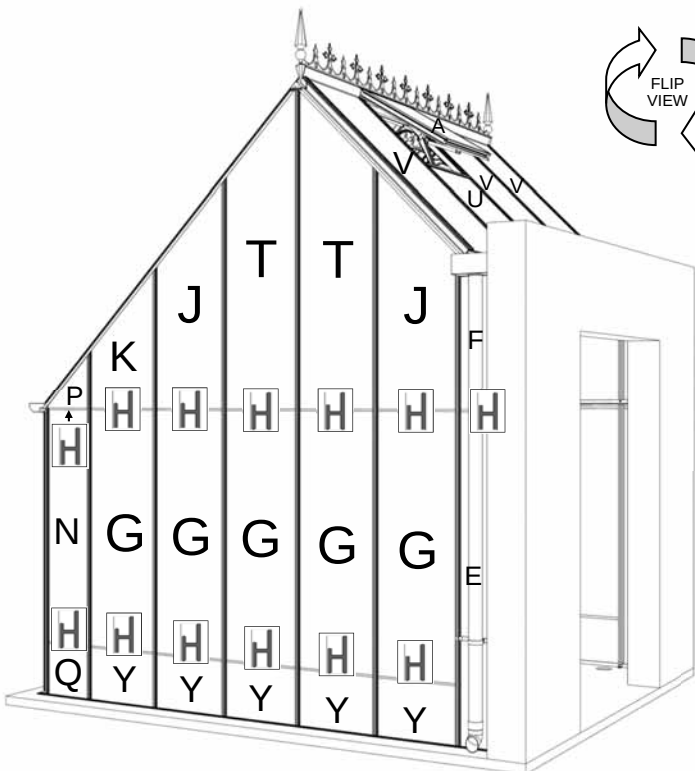
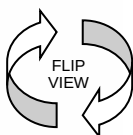
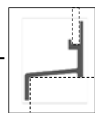
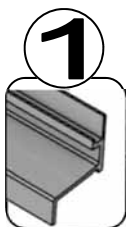
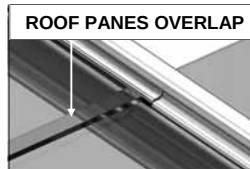
8



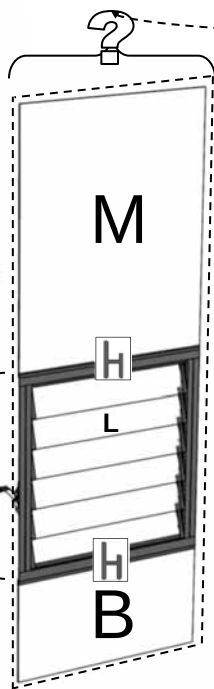
| PART No  | Section | Size (mm) |
|----------|---------|-----------|
| DV479    |         | 1384      |
| DV551    |         | 2356      |
| DV635L/R |         | 2021      |
| DV637L/R |         | 2489      |
| DV639L/R |         | 2960      |
| DV653    |         | 1378      |
| DV655    |         | 1880      |
| DV662    |         | 3395      |
| DV664    |         | 1373      |
| D812     |         | 1660      |
| D870     |         | 601       |
| D813     |         | 1675      |
| D834     |         | 1660      |
| D871     |         | 601       |
| DV650    |         | 1345      |
| DV652    |         | 1871      |
| D825     |         | 1660      |
| D826     |         | 1676      |
| DV480    |         | 1384      |
| DV552    |         | 2356      |
| DV636L/R |         | 2021      |
| DV638L/R |         | 2489      |
| DV640L/R |         | 2960      |
| DV656    |         | 1378      |
| DV658    |         | 2481      |
| DV668    |         | 3395      |
| DV670    |         | 1373      |



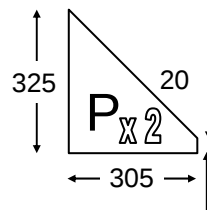
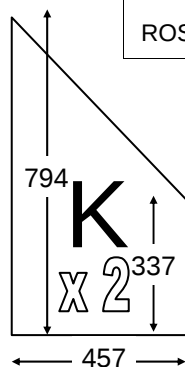
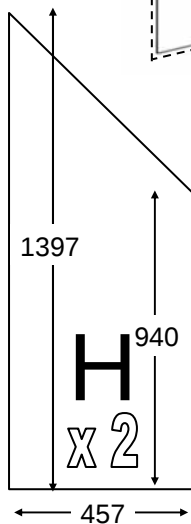
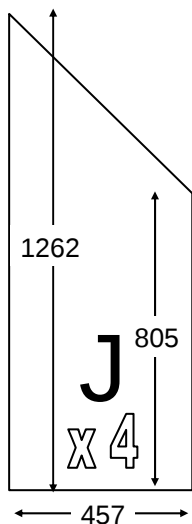
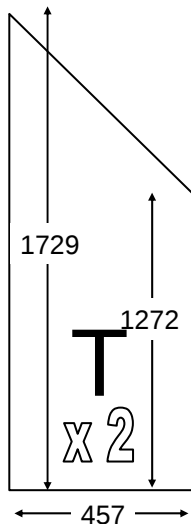
VICTORIAN ROTHLEY 10 TOUGHENED GLASS

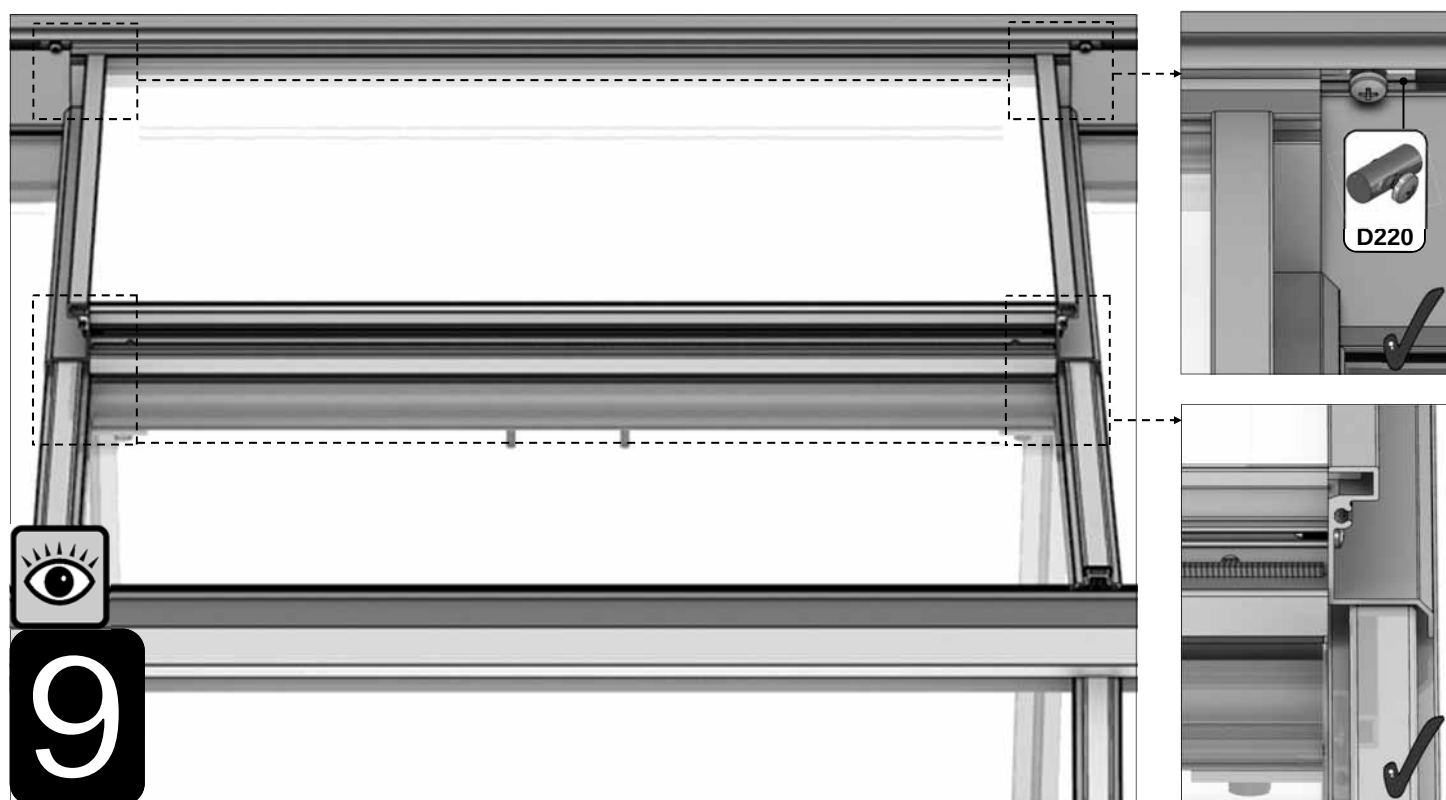
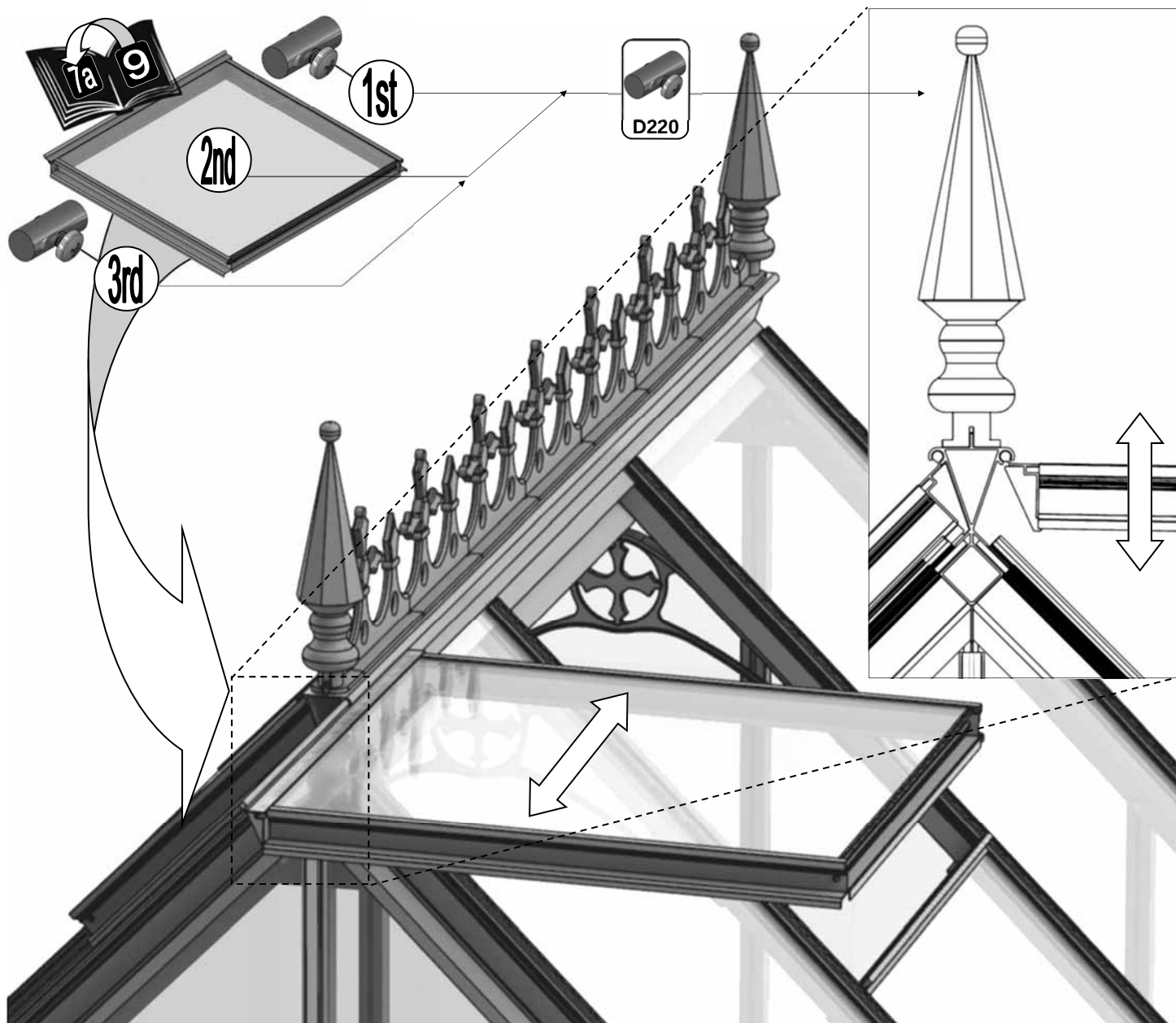


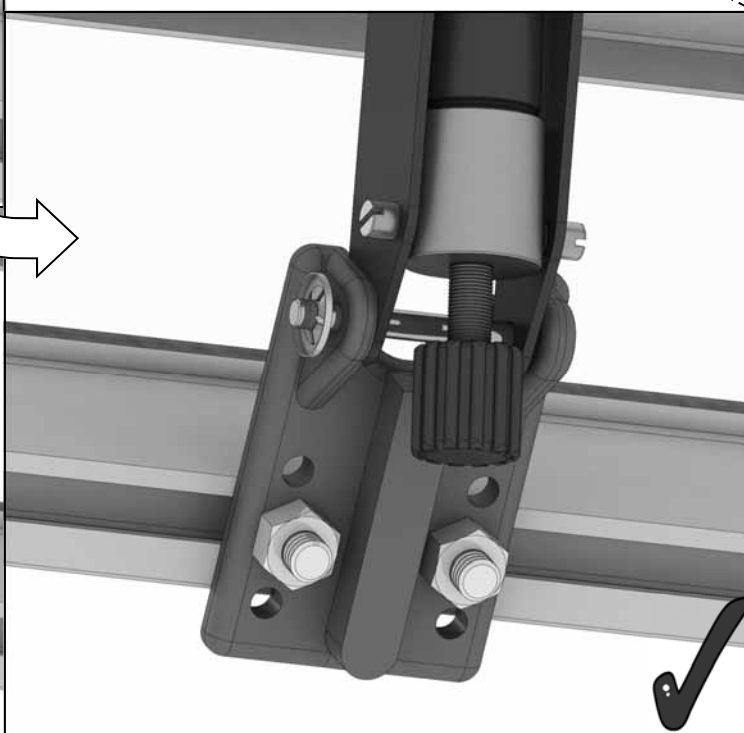
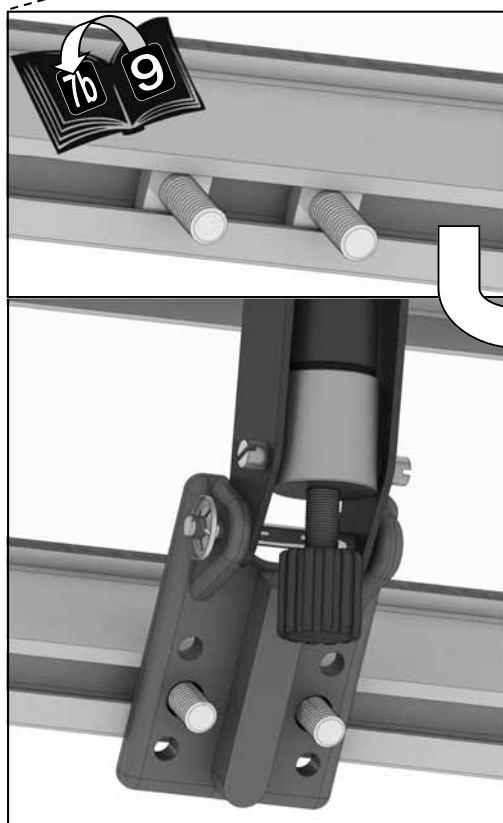
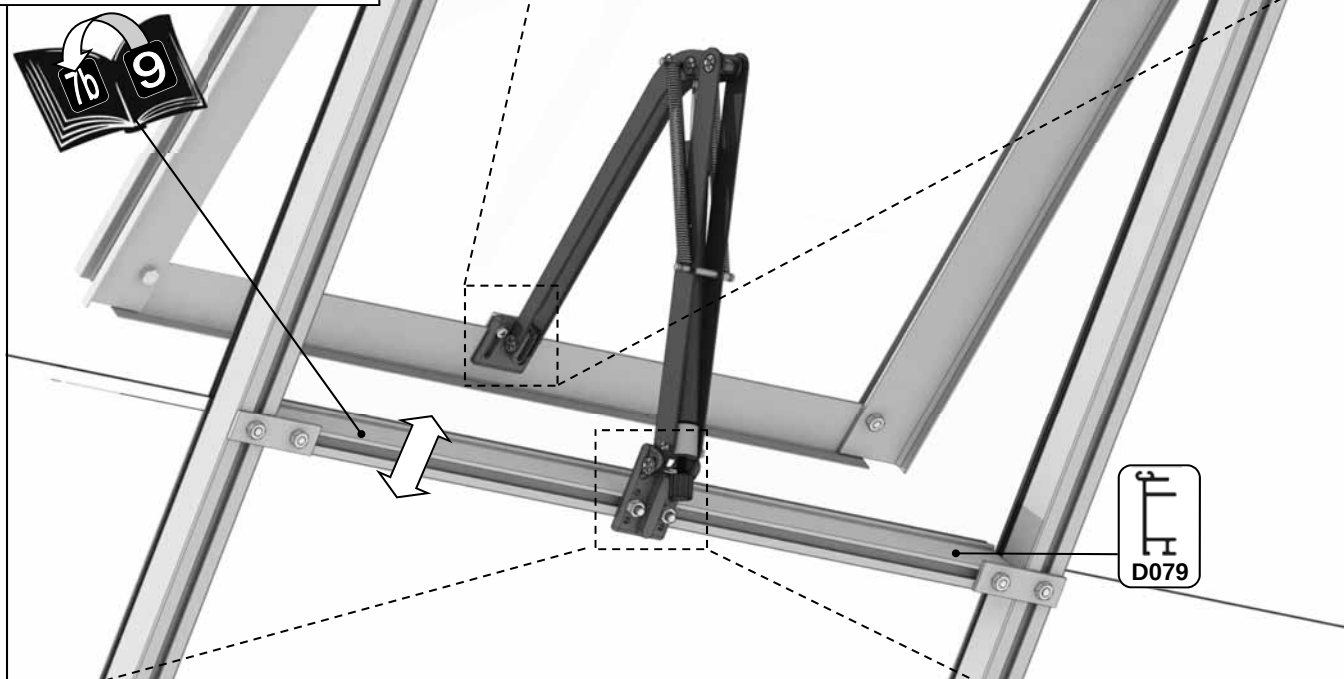
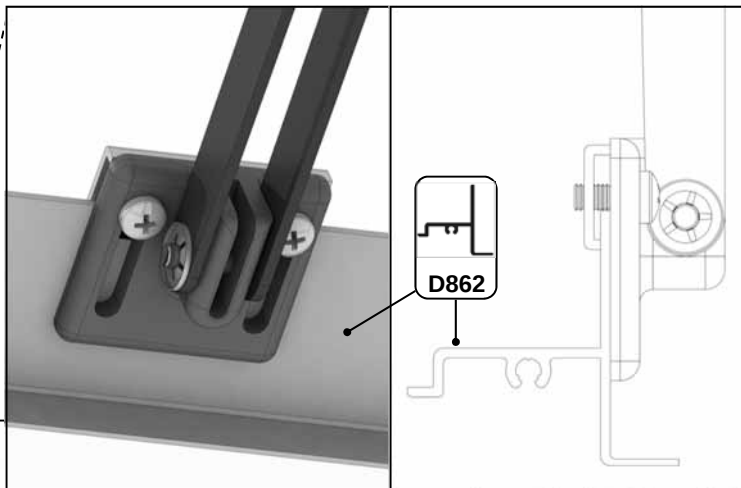
|               |   |           |   |
|---------------|---|-----------|---|
| D906          | M | 610 X 762 | 1 |
| D729          | L | 525 X 100 | 6 |
| D101 / ROSEPS | H | 610 long  | 1 |

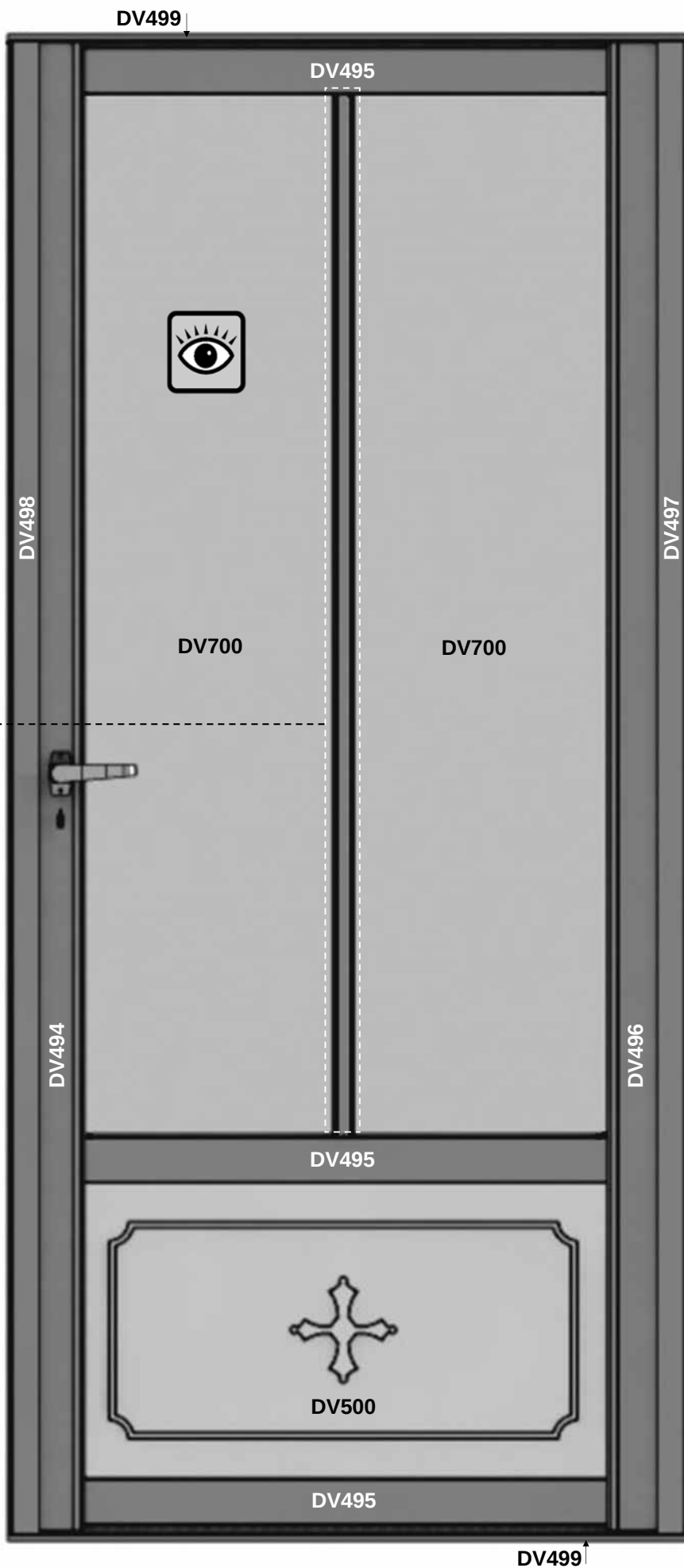
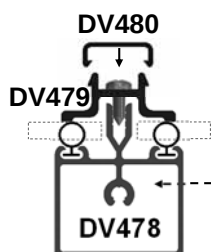
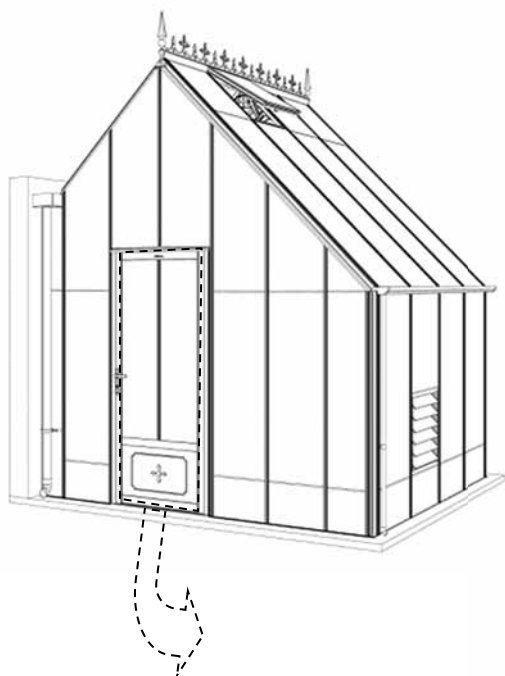


| PART No       |   | Size (mm)                        | 6'         | 8' | 10' | 12' |
|---------------|---|----------------------------------|------------|----|-----|-----|
| D1206         | S | 610 X 1374                       | 2          | 3  | 3   | 4   |
| D1254         | B | 610 X 305                        | 3          | 4  | 5   | 6   |
| 610x1890      | R | 610 X 1890                       | 3          | 4  | 5   | 6   |
| DV706         | V | 610 X 1384                       | 2          | 3  | 4   | 4   |
| D1208         | A | 610 X 610                        | 4          | 5  | 6   | 8   |
| DV720         | U | 610 X 790                        | 1          |    | 2   |     |
| DV694         | E | 200 X 1680                       | 2          |    |     |     |
| DV752         | F | 200 X 676                        | 2          |    |     |     |
| D904          | N | 305 X 1374                       | 2          |    |     |     |
| D771          | G | 457 X 1374                       | 8          |    |     |     |
| D905          | Q | 305 X 305                        | 2          |    |     |     |
| D770          | Y | 457 X 305                        | 8          |    |     |     |
| DV700         | D | 357 X 1384                       | 2 (FITTED) |    |     |     |
| DV507         | P | ANGLE                            | 2          |    |     |     |
| DV713         | K | ANGLE                            | 2          |    |     |     |
| DV714         | J | ANGLE                            | 4          |    |     |     |
| DV716         | T | ANGLE                            | 2          |    |     |     |
| DV717         | H | ANGLE                            | 2          |    |     |     |
| D223/B        |   | Cut to 904mm                     | 1          |    |     |     |
| D101 / ROSEPS | H | 610 long (inc cuts to 457&305mm) | 23         | 24 | 26  | 27  |

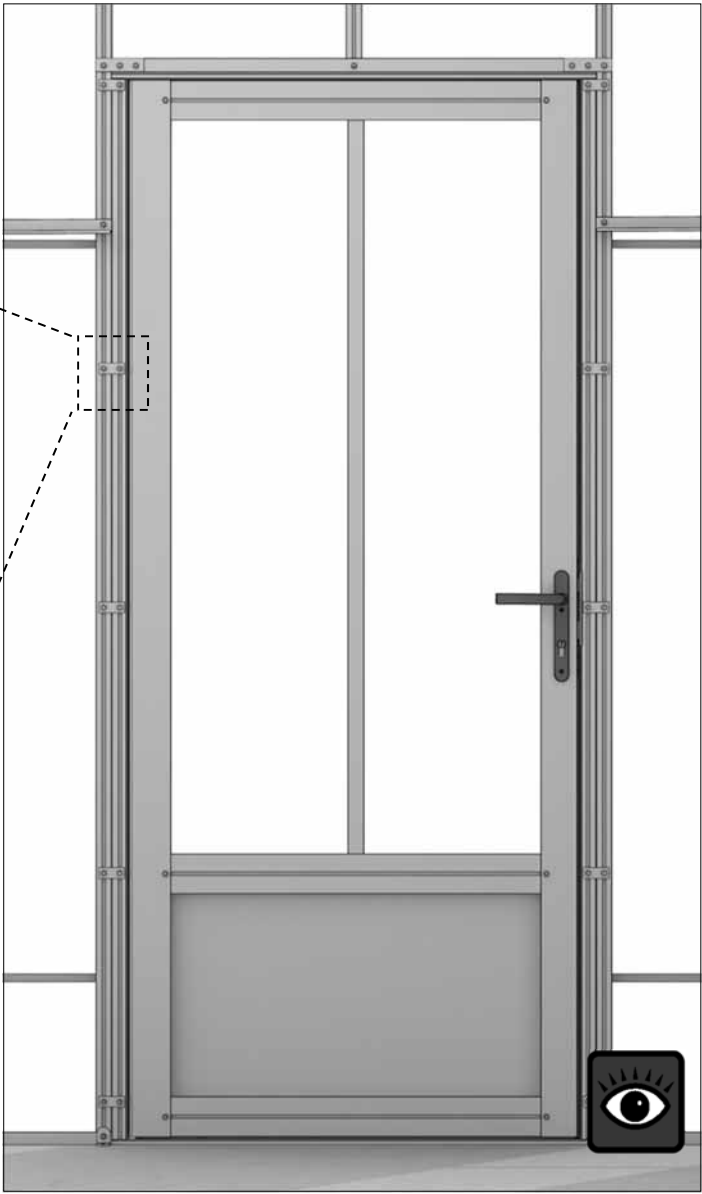
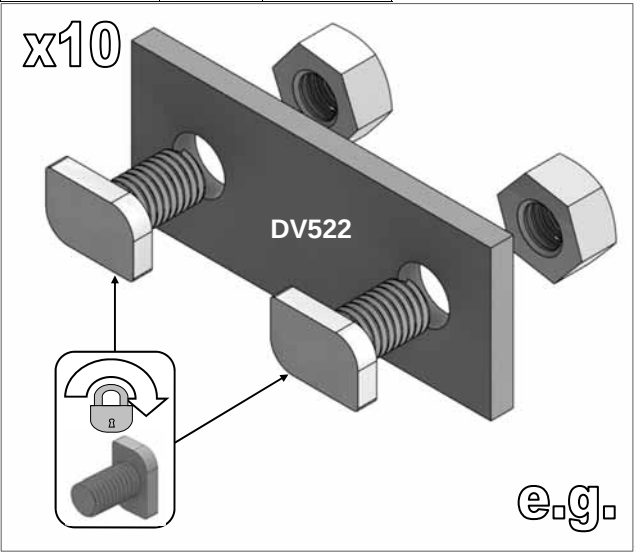


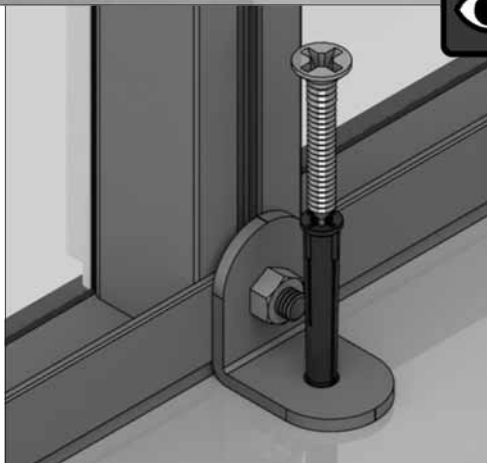
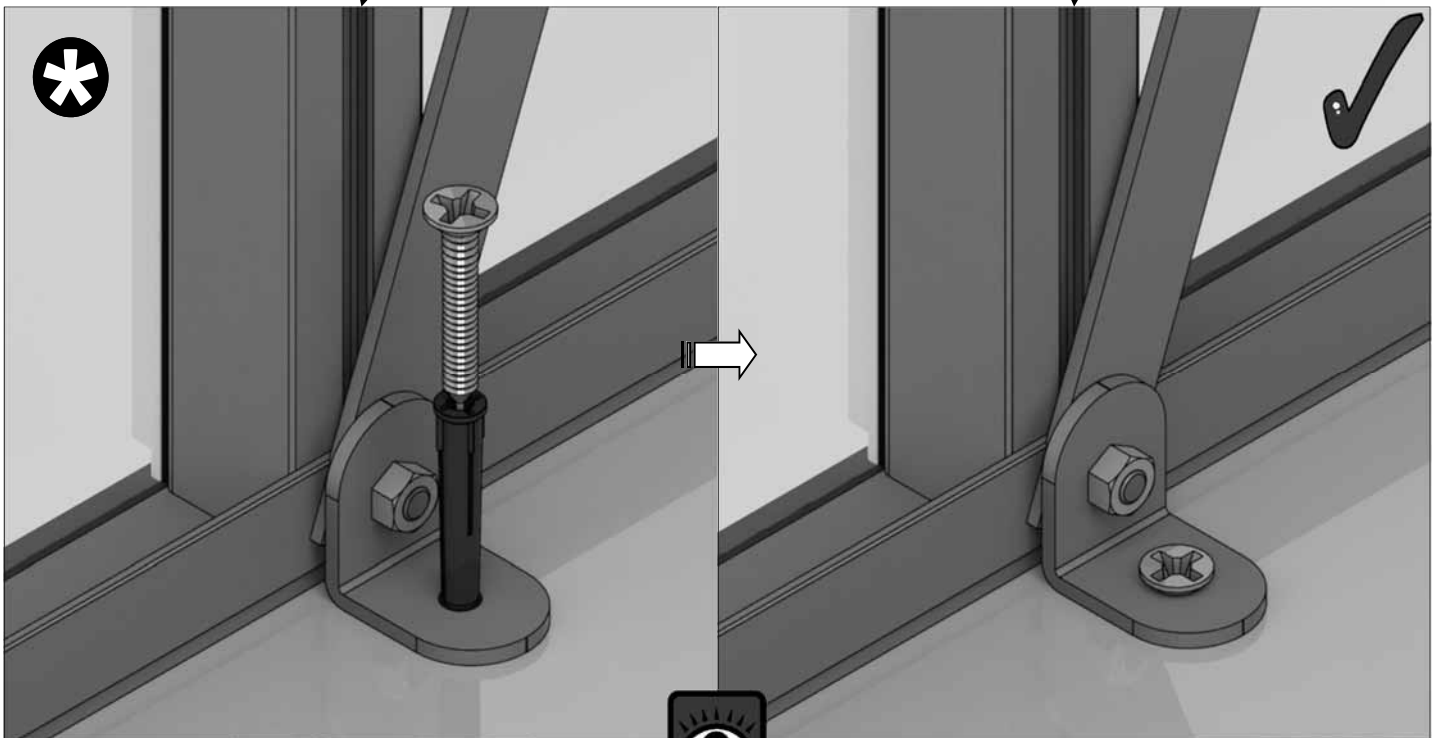
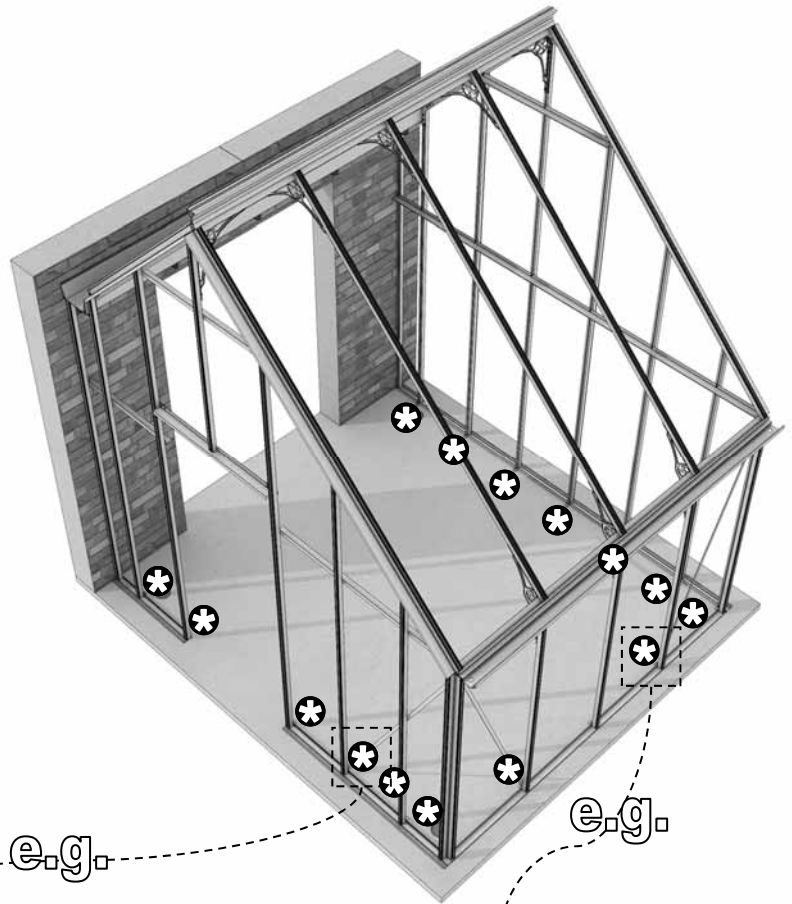
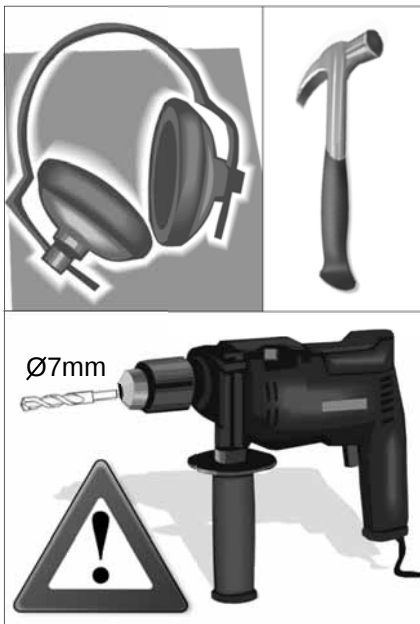




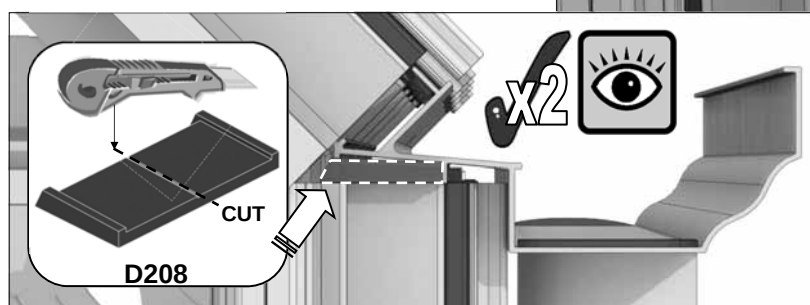
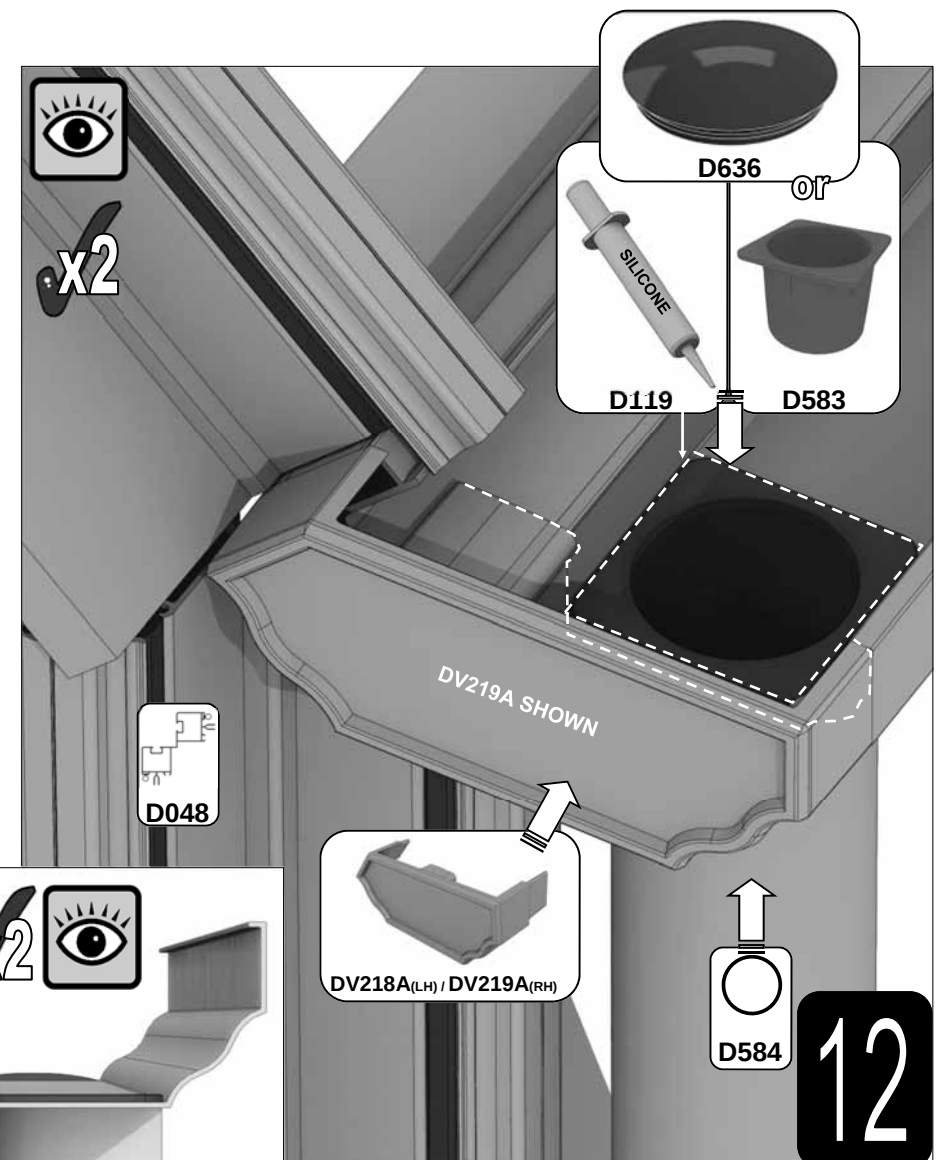
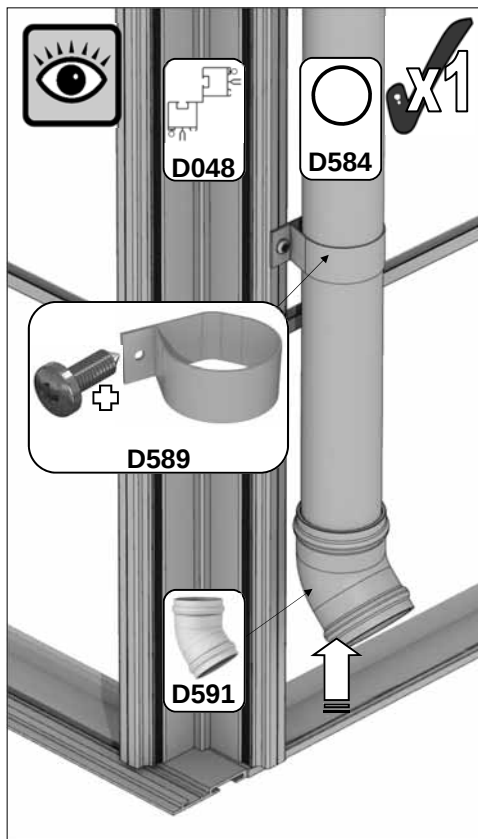
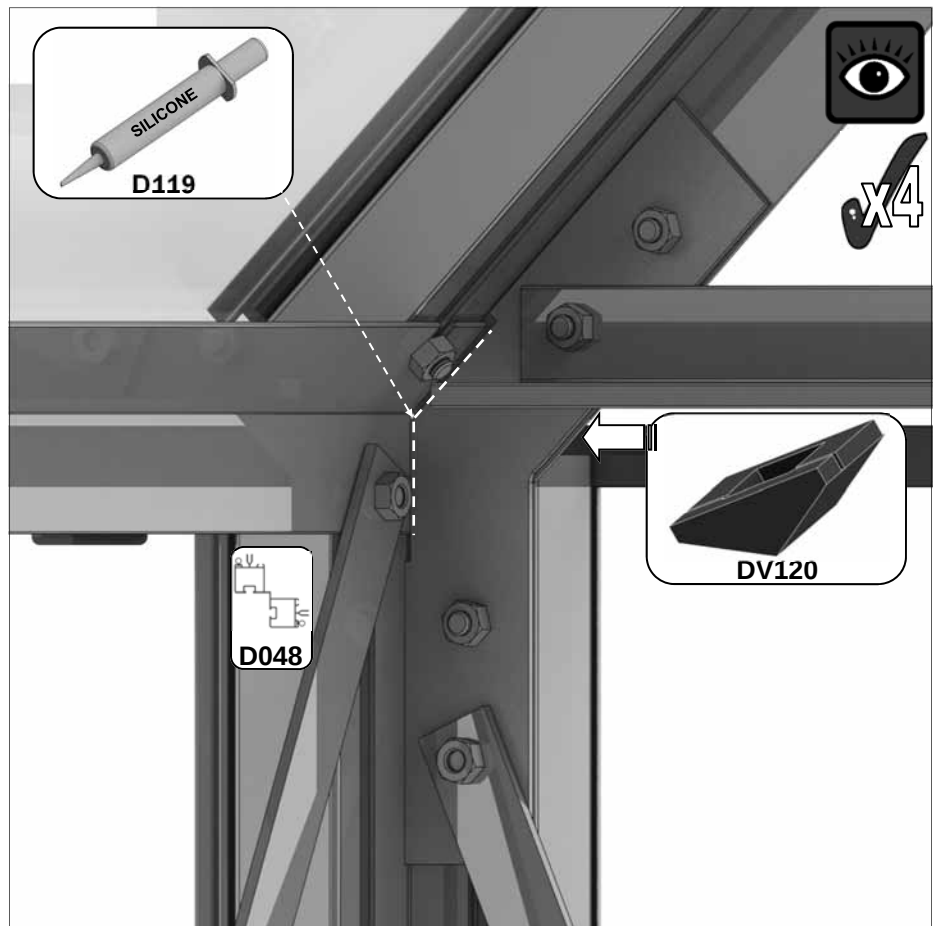
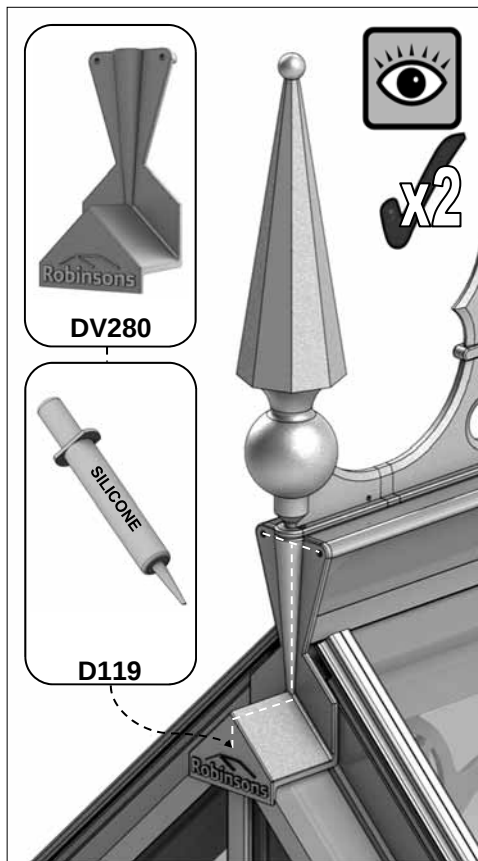


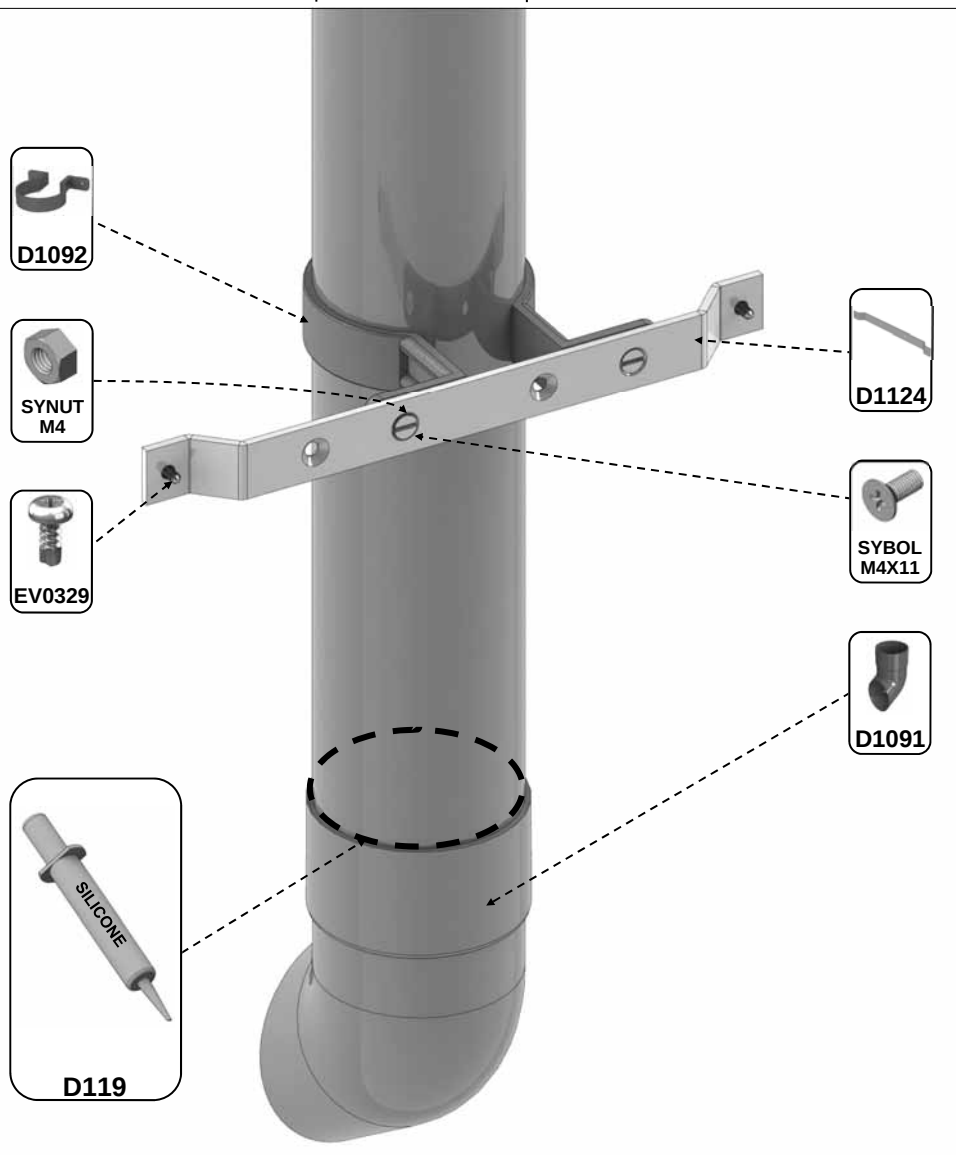
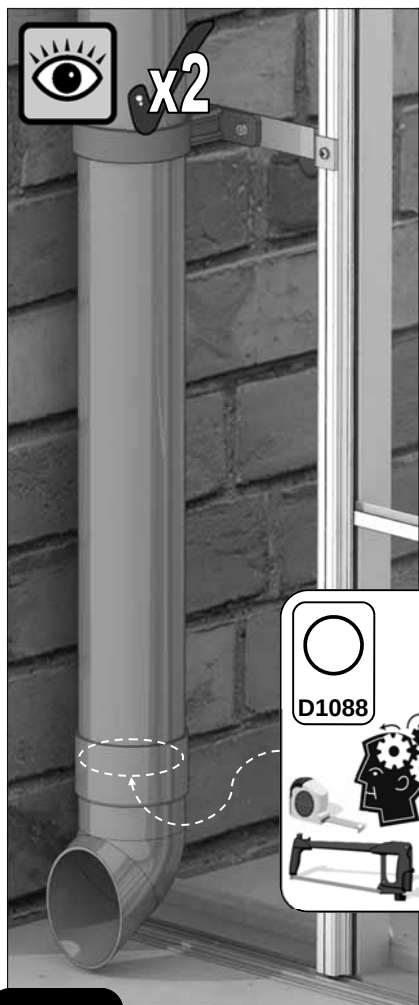
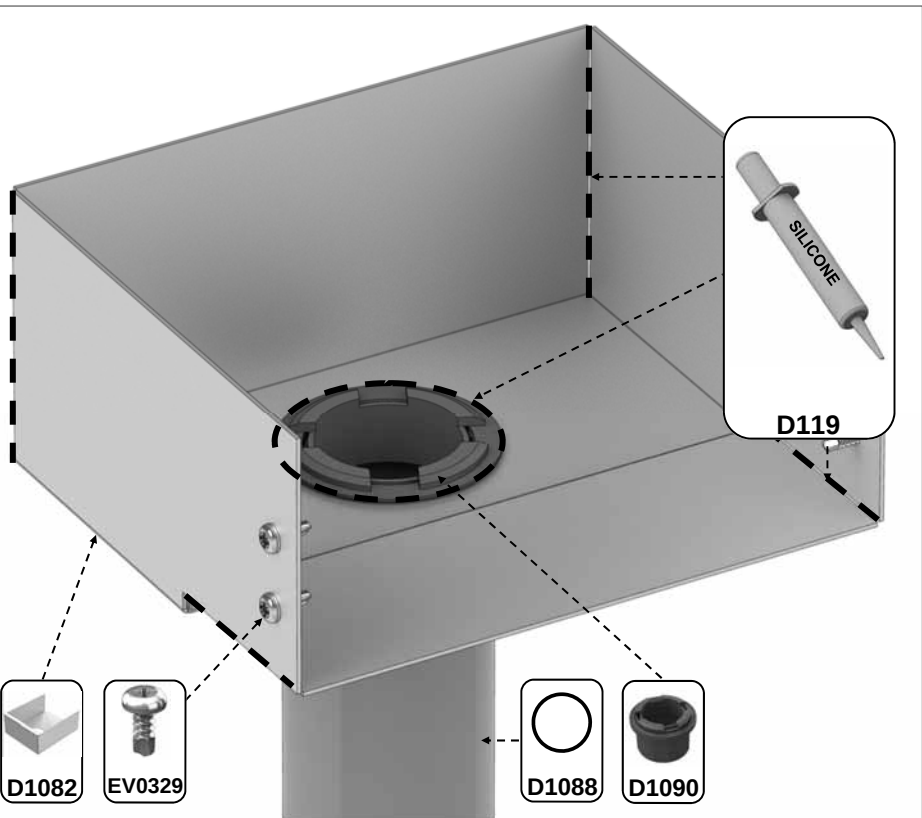
| Part No     |                                                                                   | Quantity |
|-------------|-----------------------------------------------------------------------------------|----------|
| D522        |  | 10       |
| BOL M6 CROP |  | 20       |
| NUT M6      |  | 20       |

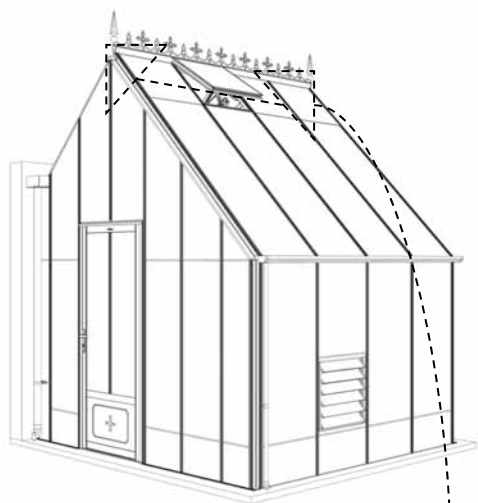




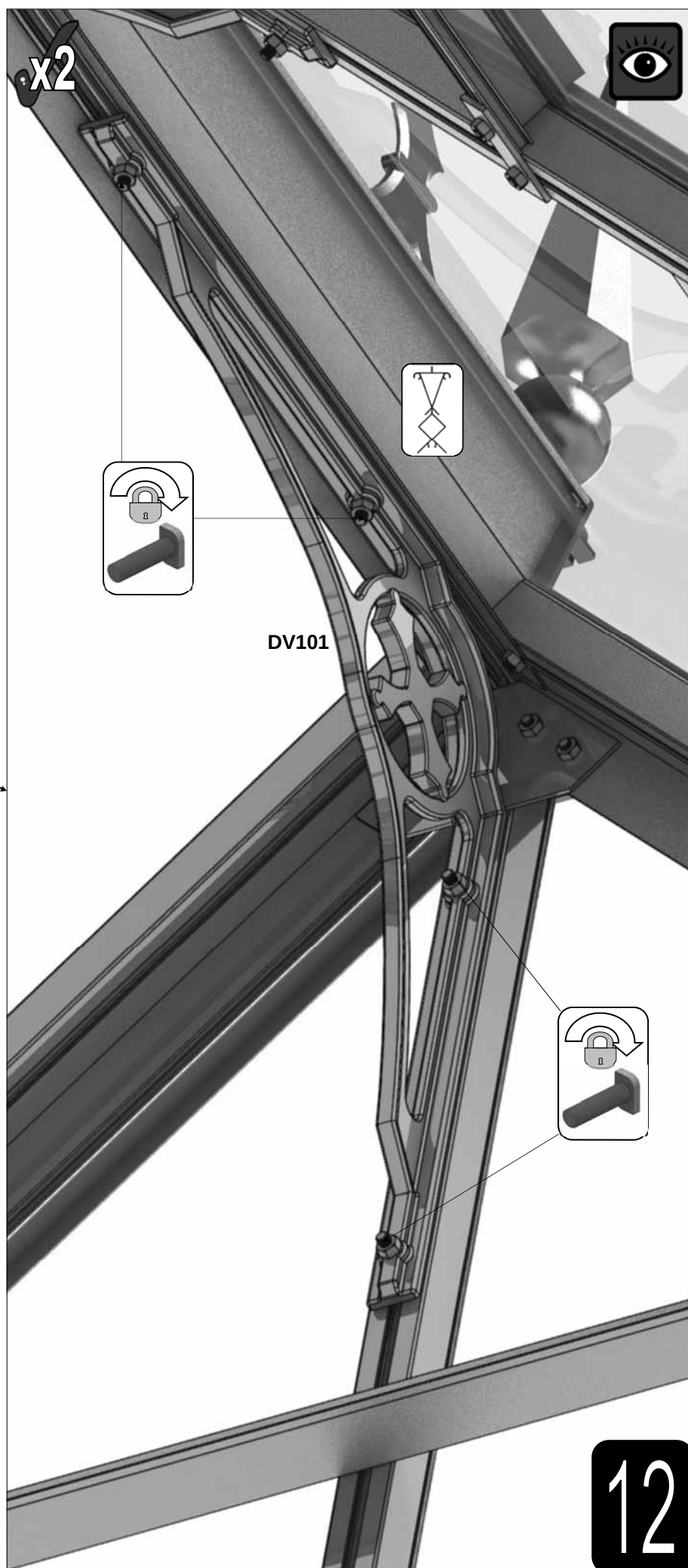
11



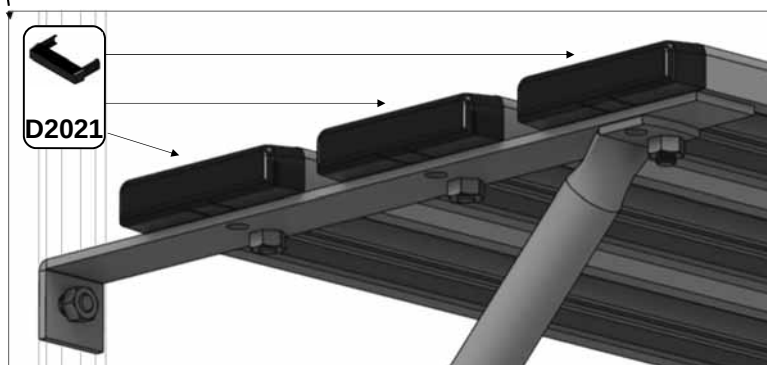
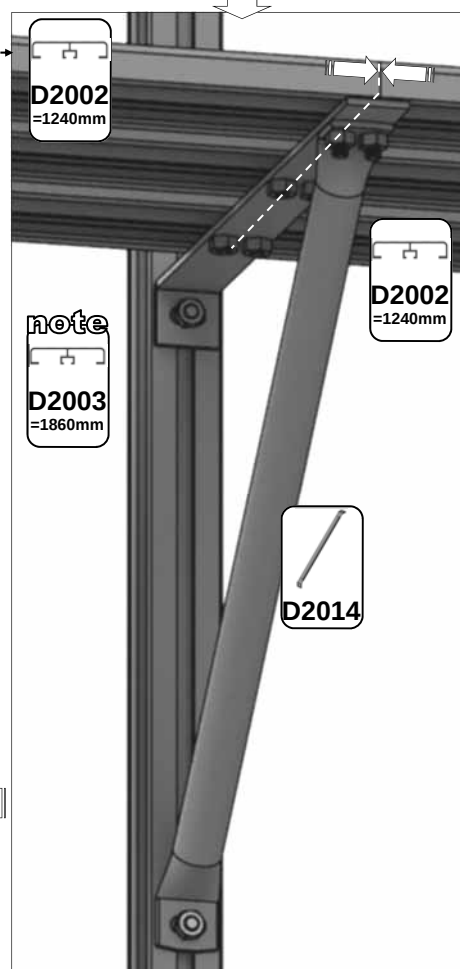
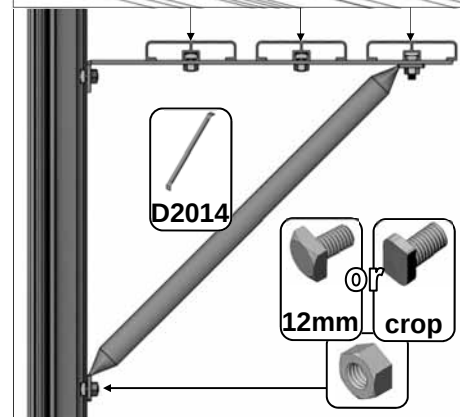
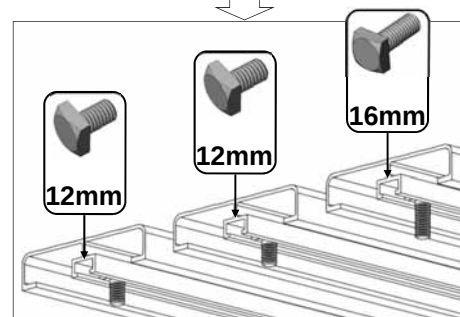
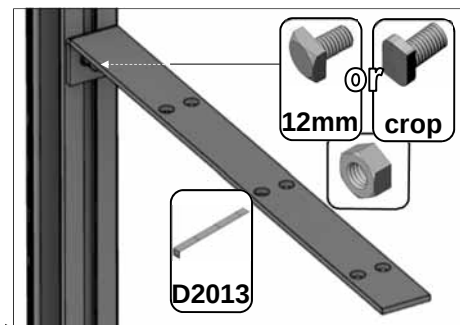
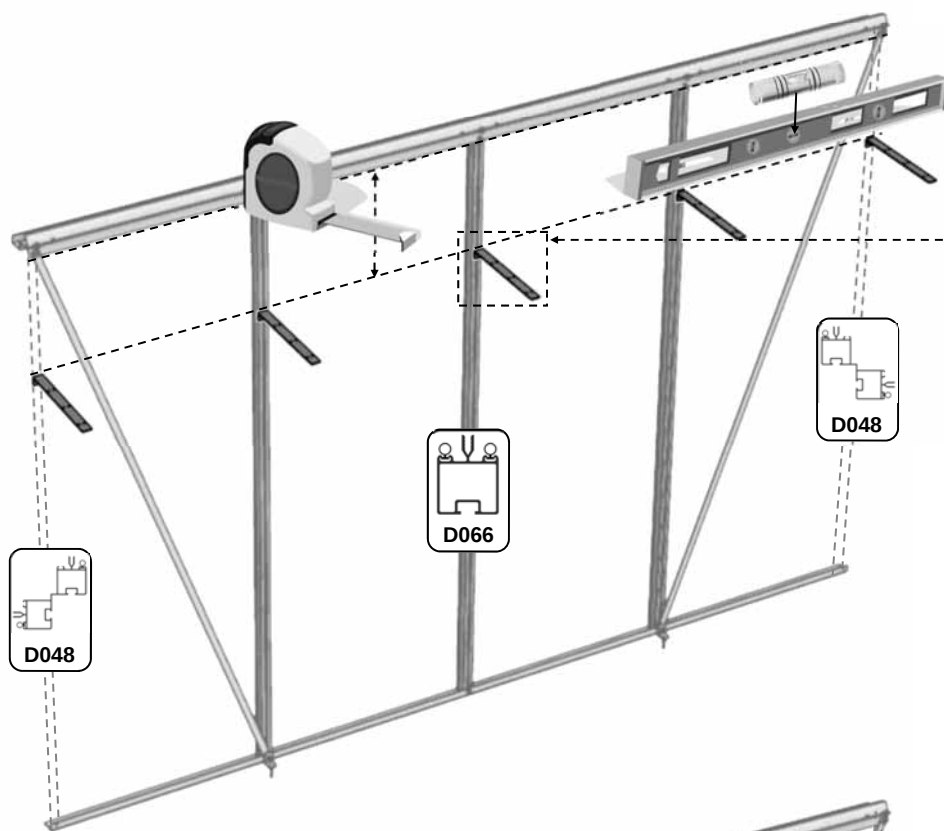




| Part No          |  | Quantity |
|------------------|--|----------|
| BOLM6<br>X22CROP |  | 8        |
| NUT M6           |  | 8        |

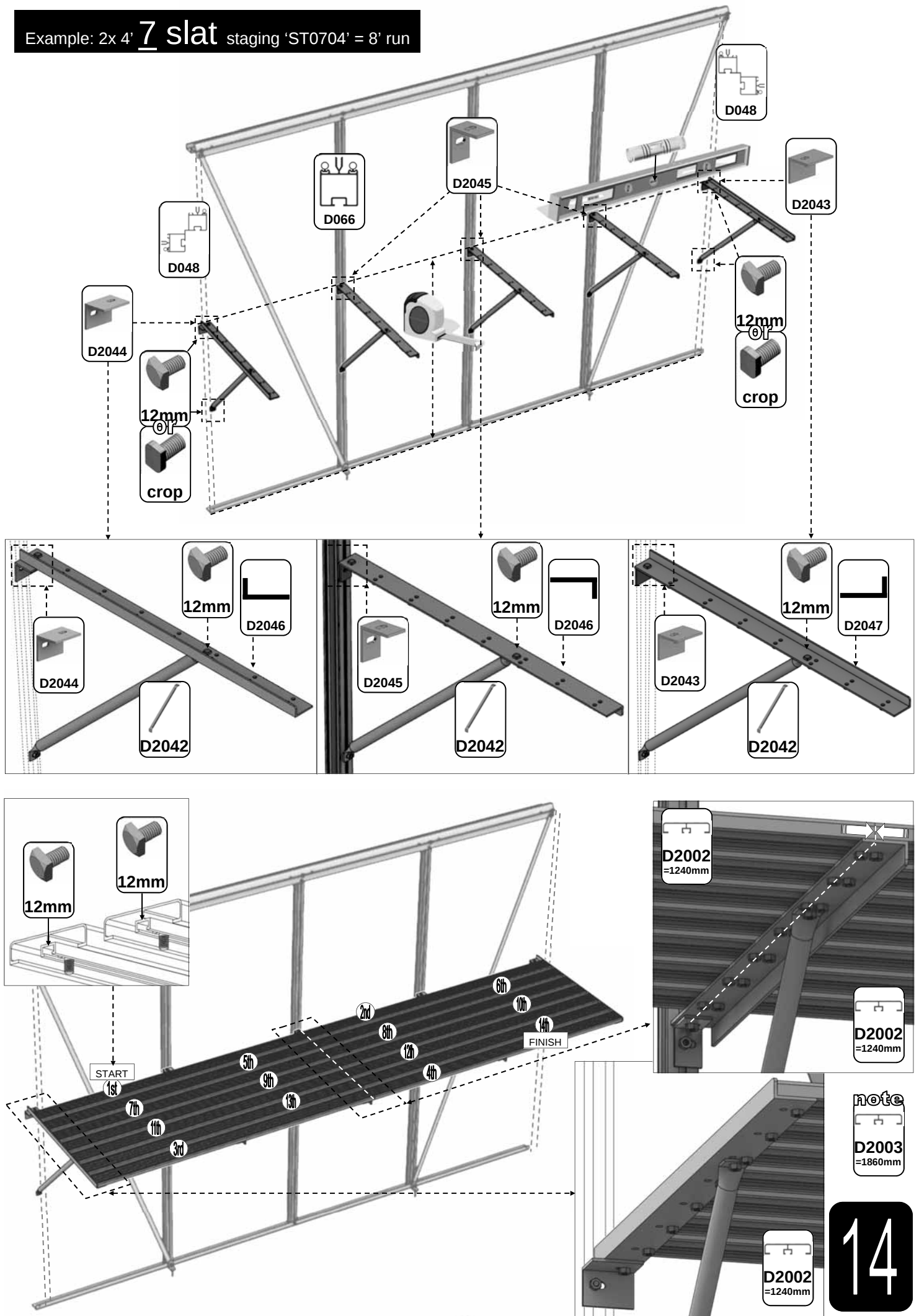


Example: 2x 4' 3 slat shelves 'ST0304' = 8' run



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Example: 2x 4' 7 slat staging 'ST0704' = 8' run



Please be aware that this is a new multi-national manual. If you spot any errors or have any constructive comments regarding the manual please email [james.spooner@greenhousepeople.co.uk](mailto:james.spooner@greenhousepeople.co.uk) and I will make the necessary amendments. In addition any photographs of completed buildings would be most appreciated to add to our portfolio.

THIS GREENHOUSE BOX WAS PACKED BY:

DATE: \_\_\_\_\_



[www.robinsonsgreenhouses.co.uk](http://www.robinsonsgreenhouses.co.uk)

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