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AMIA Windows Installation Instructions – Steel Clad Buildings



**SLIDING
WINDOW**

STEEL CLAD BUILDING SERIES

ALUMINIUM DOORS AND WINDOWS

POWDER COATING



BALUSTRADING



WINDOWS & GLASS



ABN 19 613 164 122

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SECURITY LICENCE No. 410315427



RECOMMENDED WINDOW INSTALLATIONS DETAILS FOR VERTICALLY FIXED STEEL PROFILES & HORIZONTALLY FIXED CORRO® CLADDING CORRO® CLADDING WALL CONSTRUCTIONS – 48mm FRAMED PRODUCTS

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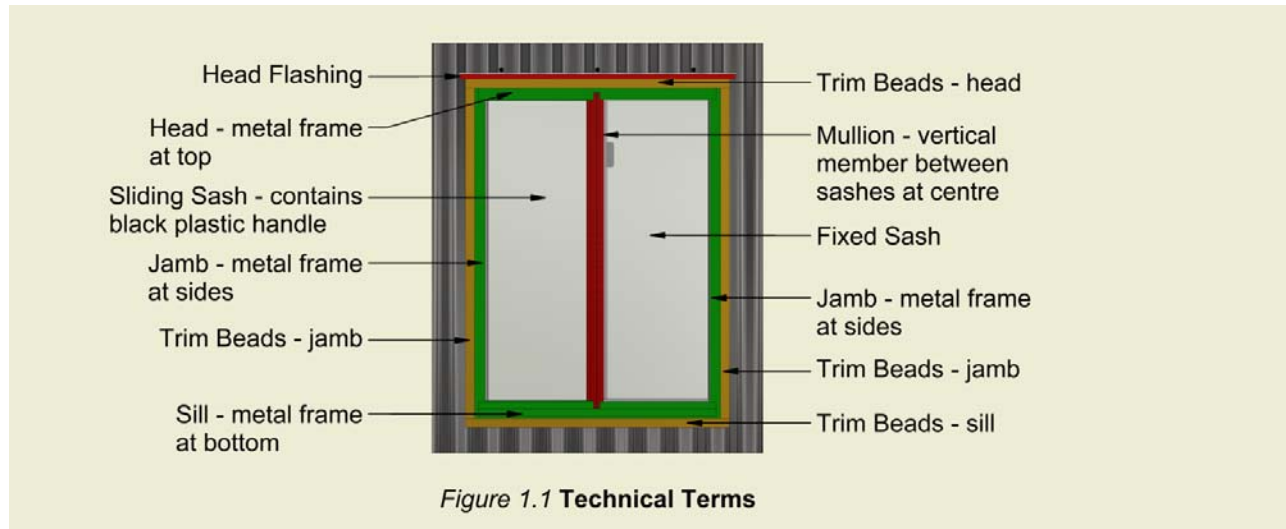
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RECOMMENDED WINDOW INSTALLATIONS DETAILS

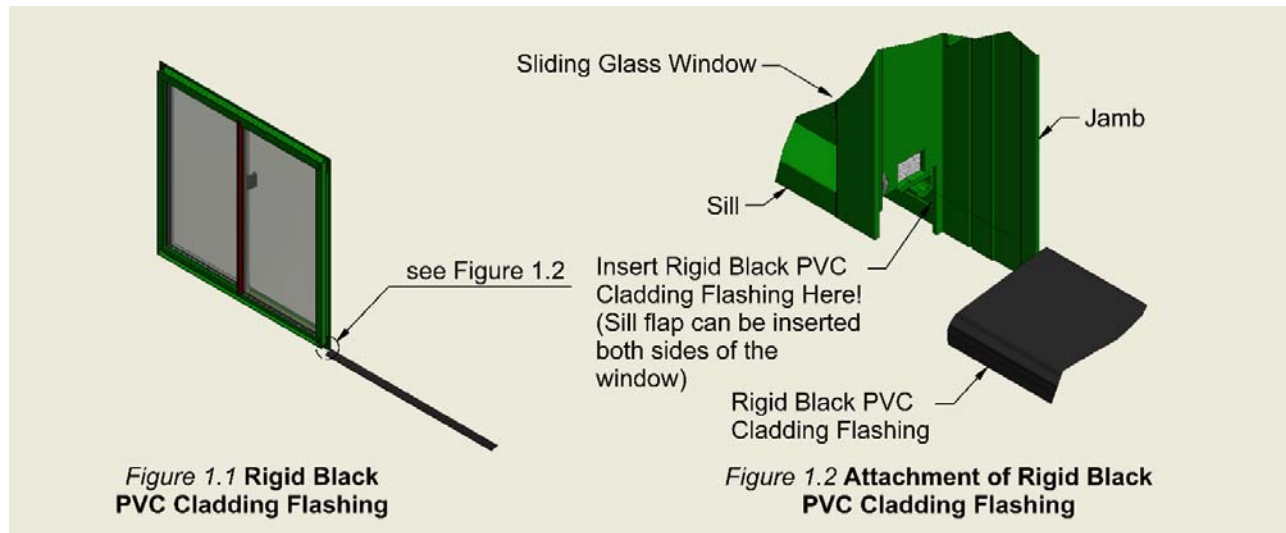
Part A. FOR VERTICALLY FIXED STEEL CLADDING (48mm Framed Products)

Technical Terms



1. Unpacking the Sliding Glass Window

Unpack the Sliding Glass Window from the carton. Check for Damages and inclusions. Insert the Rigid Black PVC Cladding Flashing into the Sill as shown in **Fig 1.1**



2. Accurately Locating the Sliding Glass Window and Cutting the Opening

AMIA recommends the installation of head flashing in order to comply with **National Construction Code 2019 Volume 2 Clause 3.4.5.6** unless windows/doors are protected by an awning or similar roof. AMIA do not supply flashing. Details of the 3 head flashing are found in **STEP 17**.

IMPORTANT! The cut dimensions should finish in the pan or valley equally at both jambs. **DO NOT position the jamb(s) on a ridge in the cladding.** Some builders may prefer to fix windows prior to cladding the wall; however the risk of doing this may mean adjusting the sheets to match the location of the window. **If CORRO® cladding is used; AMIA does not recommend installing Sliding Glass Window before cladding walls.**

Installation of steel mullions to Sliding Glass Window jambs can be performed during **STEP 5** to ensure it fits neatly to the window frame.

AMIA has shown 3 types of head flashing shown in **STEP 3** and an option without a Colorbond® flashing over the window head. Cut out dimensions for opening width and height are found in **Table 2a**, **Table 2b**, **Figure 2.1** and **Figure 3.1**. Slots for head flashing to be cut as indicated in **Figure 3.2** and **3.3**.

Select the Sliding Glass Window position by marking the centre dimension of the window on the wall. Mark the cut out dimensions. Check the opening is level and square by checking diagonal measurements.

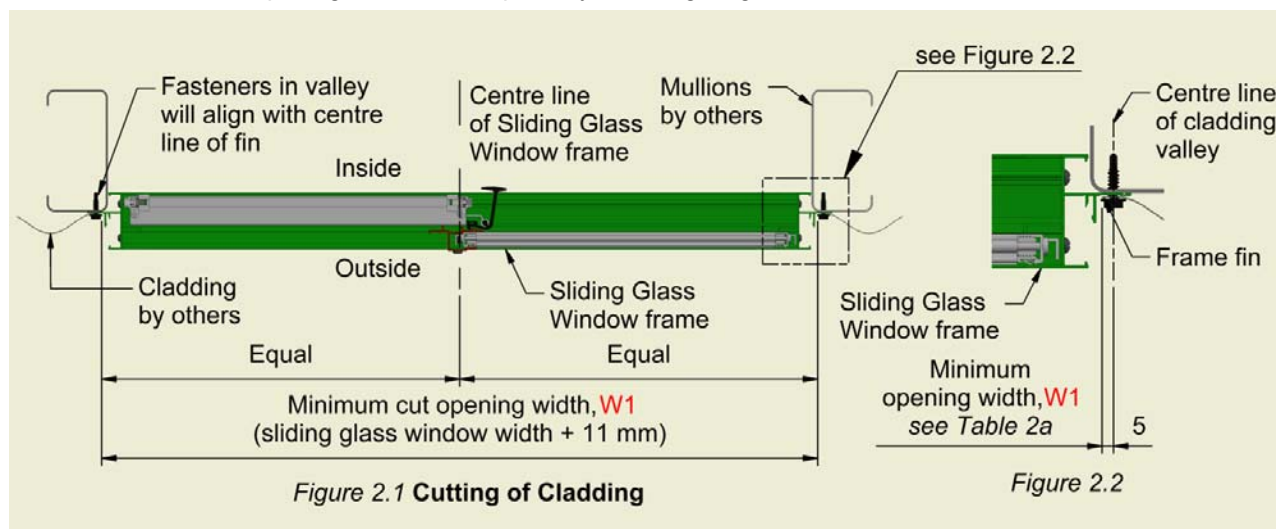


Table 2a. CLADDING STANDARD OPENING WIDTH	
Size of Window	Minimum Opening Width, W1
ADV Series 790 x 589	600
ADV Series 790 x 816	827
ADV Series 790 x 1274	1285
ADV Series 790 x 1505	1516
ADV Series 790 x 1731	1742
ADV Series 895 x 1274	1285
ADV Series 895 x 1505	1516
ADV Series 895 x 1731	1742
ADV Series 1200 x 970	981
ADV Series 1200 x 2040 (Coupled Window)	2051
ADV Series 1810 x 895 (Sliding Window Wall)	906
ADV Series 1200 x 2052 (Coupled Window - Heavy Duty Transom)	2063

Table 2b. CLADDING STANDARD OPENING HEIGHT (NEW HEIGHTS TO SUIT Cladding Flashing)				
Type of Head Flashing	Total Opening Height, H1	Critical Dimension, H2	Total Opening Height, H1	Critical Dimension, H2
	Window Height 790 mm		Window Height 895 mm	
Type 1	832	830	937	935
Type 2	822	820	927	925
Type 3 (No Head Trim Bead)	805	803	910	908
No Head Flashing	805	no slot required	910	no slot required
	Window Height 1200 mm		Window Height 1810 mm	
Type 1	1242	1240	1852	1850
Type 2	1232	1230	1842	1840
Type 3 (No Head Trim Bead)	1215	1213	1825	1823
No Head Flashing	1215	no slot required	1825	no slot required

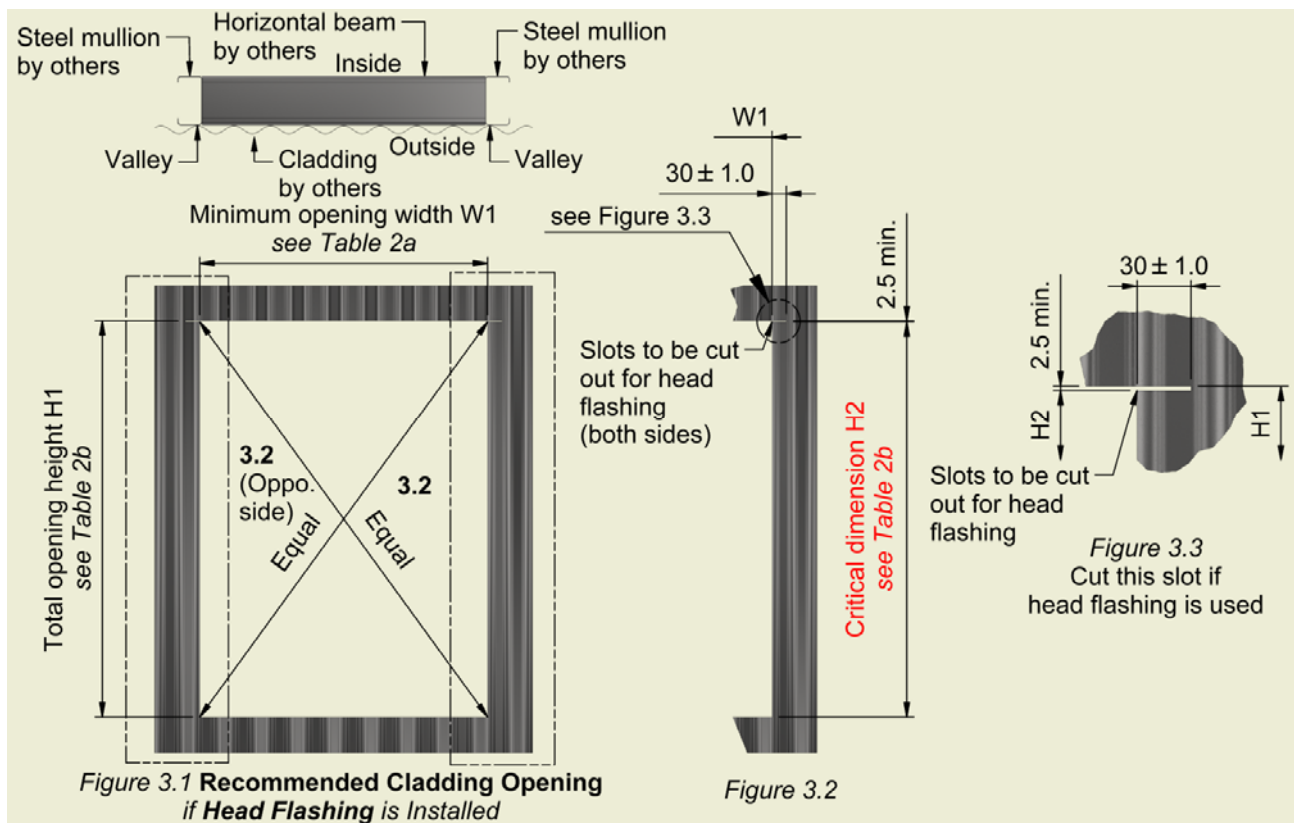
All dimensions are in millimetres

3. Head Flashing Details – (recommended and supplied by others)

AMIA recommends the installation of head flashing in order to comply with **National Construction Code 2019 Volume 2 Clause 3.4.5.6** unless windows/doors are protected by an awning or similar roof. AMIA do not supply flashing. Details of the 3 head flashing are found in **STEP 17**.

NOTE: If your Sliding Glass Window has a slide fixed stiffening mullion ADV-512 supplied, AMIA recommend fixing this before progression to **STEP 4**. Instructions to perform this are found in **STEP 18**.

When satisfied that the Sliding Glass Window frame will fit the opening, install the steel lintel to accept the head flashing.



There are three type of flashing to choose from. Refer to flashing drawing in **STEP 17** for the selection of the preferred type of flashing. Apply continuous silicone seal to rear leg of head flashing and apply to opening as shown in **Figure 3.4 to 3.6**.

NOTE: ALL COLORBOND FLASHINGS ARE EXCLUDED from Sliding Glass Window – must be supplied by others. Flashing are to be made from 0.55t Colorbond® steel.

NOTE: For some windows widths in some wind pressure zones, structural framing will be required horizontally to support the window head and sill. To determine this requirement, click the following links below. Or visit our website amia.com.au and go to **Windows and Doors - Downloads**:

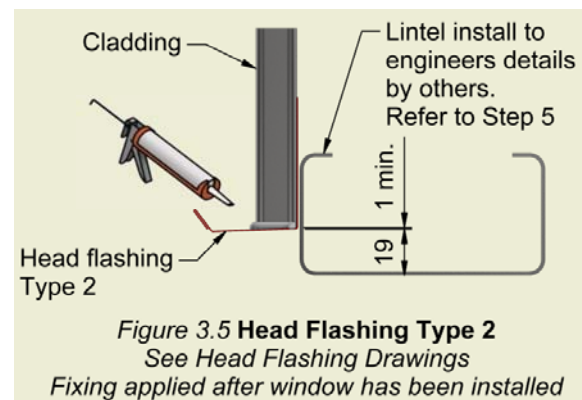
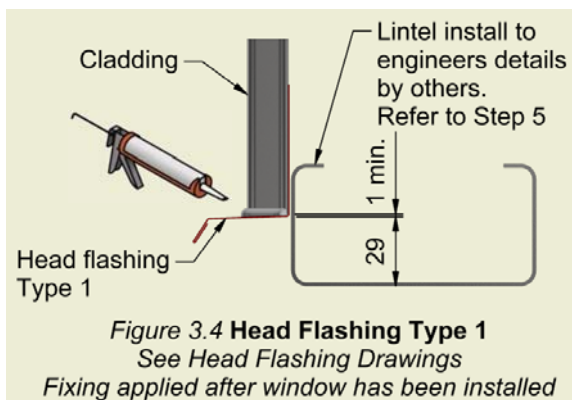
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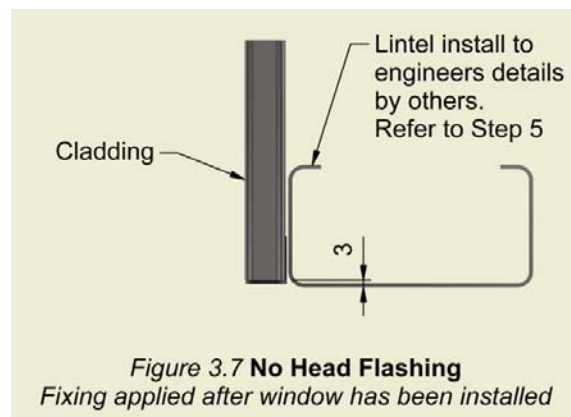
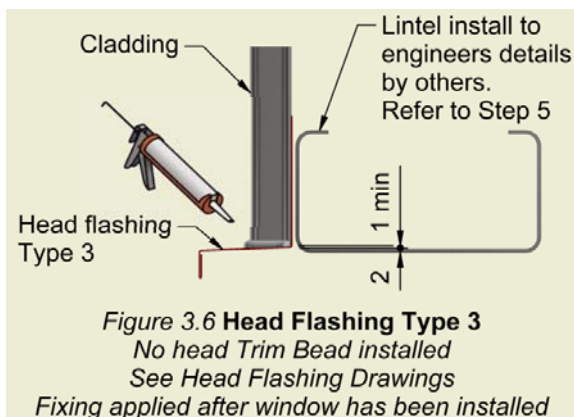
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https://amia.com.au/wp-content/uploads/2012/06/Window-Stiffeners-Results_Rev-10_table-4.pdf

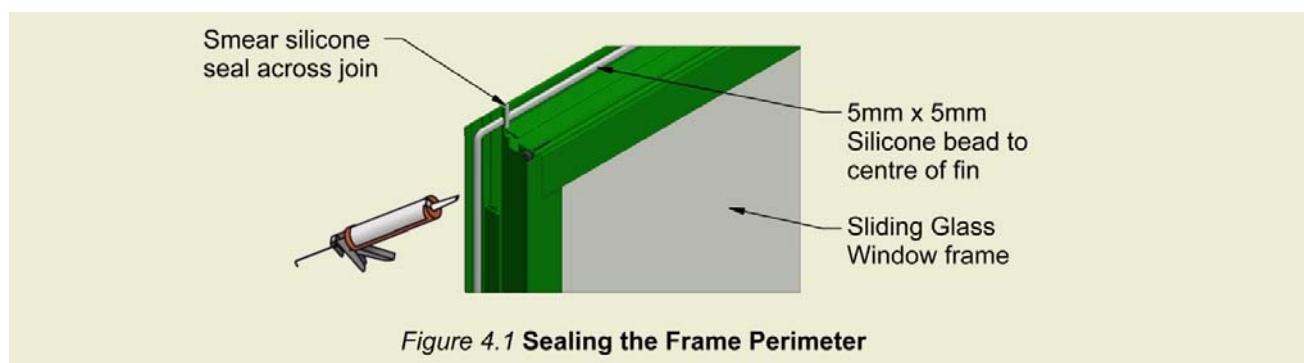
https://amia.com.au/wp-content/uploads/2012/06/Window-Stiffeners-Results_Rev-10_table-5.pdf





4. Sealing the Sliding Glass Window

Provide a 5mm x 5mm bead of silicone seal all the way around the exterior face of the window fin, in the center of the fin as shown on **Figure 4.1**. Smear silicone across the join in the fins to seal these joins. Smear sealant across the joints at the junction of the window head and jamb extrusion. Repeat at the joints of the jamb to the sill.



IMPORTANT! There are two small notches in the jamb extrusion at the join of the head and jamb extrusions. These notches allow the water to drain from the head to the jamb and **MUST NOT BE FILLED WITH SILICONE SEAL**. If silicone enters this notch, remove it with a tool such as a small blade, screwdriver or knife before the silicone dries.



Figure 4.2

BEFORE
(Gasket foam blocking drain notch)



Figure 4.3

**DRAIN OUTLET
DO NOT SEAL THIS**

BEFORE
(Silicone seal and gasket foam removed from the notch both side)

5. Installing the Sliding Glass Window

NOTE: If timber reveals are required, go to **STEP 15** and install reveals to window frame before attempting this step.

- Open the Sliding sash in the window to assist with installation. Place the Sliding Glass Window in the opening from inside the building.
- Screw the first self-drilling screw externally through the cladding into the window fin, and lintel member if provided (shown in **STEP 3**) along the Sliding Glass Window head to hold the window in place.
- Check the Sliding Glass Window for square by measuring the diagonals as shown in **Figure 3.1**. When both diagonals are equal, the window is square and ready to be firmly fixed. See diagram below.
- Provide internally, structural members (or **AMIA** stiffener) to the jambs (minimum) and preferably all around the window frame. Then place all the remaining self-drilling screws around the perimeter. These screws should be 10mm away from the cut opening to align centrally with the Sliding Glass Window fin.

NOTE: AMIA recommend Class 4, #10 self-drilling screws at 150mm maximum centres, or, #8 gauge self-drilling screws at 125mm maximum centres for Cyclonic regions, and 300mm or 250mm centres respectively for Non Cyclonic regions. (These screws are NOT supplied by AMIA with the Sliding Glass Window.)

If there is **NO HEAD FLASHING** being installed - place corrugated foam infill strip between cladding and frame fin to prevent water entering inside the Sliding Glass Window frames as shown in **Figure 5.1**. This should be done before lintel is installed as shown in **STEP 3**.

Corrugated expanded foam infill.
Place behind the cladding to avoid
water forced up inside the
window frame by wind pressure.
AMIA does not supply foam infills.
These can be ordered from the
cladding supplier or purchased
at a Bunning Store.

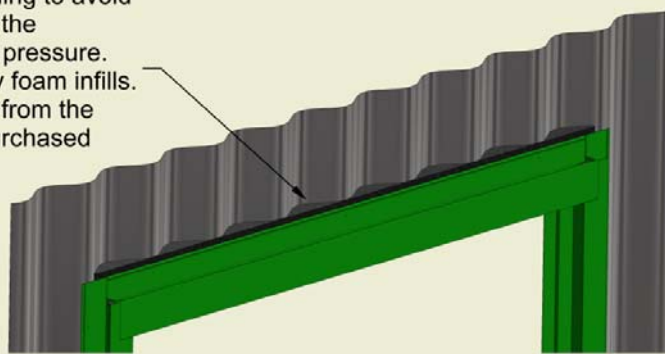


Figure 5.1 Corrugated Expanded Foam Infill
View from inside

For further details on installing AMIA's internal structurally stiffening window systems, including powder coated aluminum reveals and architraves contact your local shed distributor or go to amia.com.au. Or you can click the link below:

https://amia.com.au/wp-content/uploads/2012/03/AMIA_ShedWindowStiffnerBro_V1.pdf

6. Complete the Sealing Externally

To complete the sealing we recommend running a full bead of silicone seal vertically down each jamb **externally** to seal the junction of the jamb to the wall cladding. Particular attention must be given to seal the junction of the jamb to the head and sill as shown **Figure 6.1** and **6.2**.

DANGER

When tooling the silicone with your finger, check for any sharp edges in the steel removing first to avoid injury or USE a tool like a table knife.



Figure 6.1 Head to Jamb junction

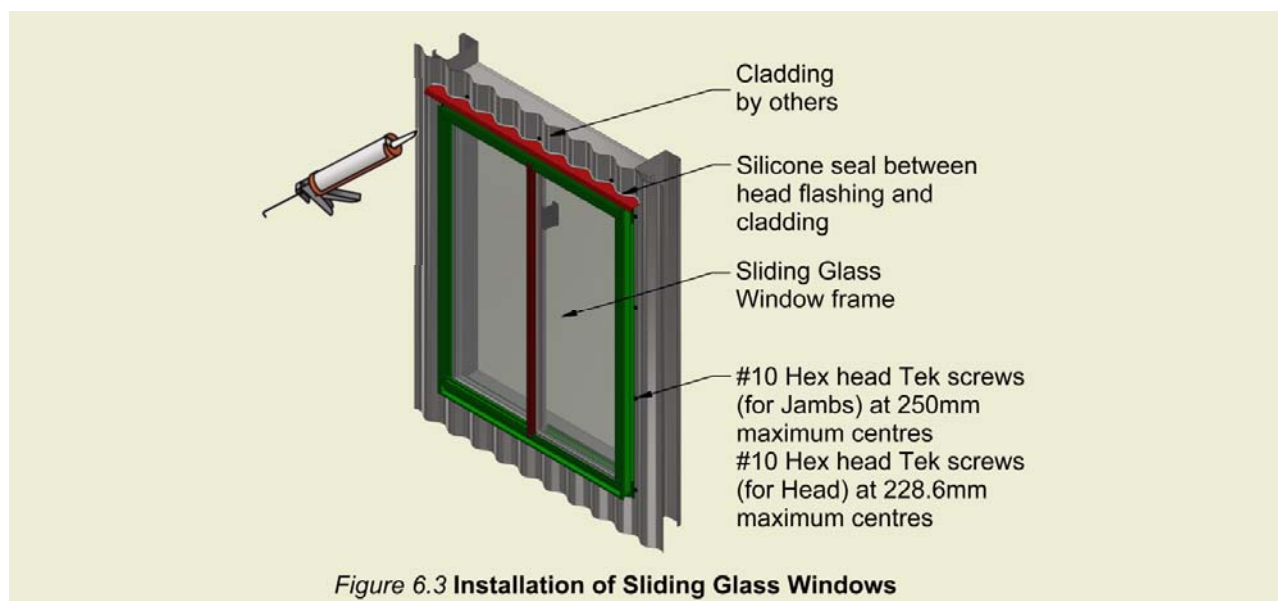
IMPORTANT

Failure to correctly seal these areas
may allow water to enter between the
fin and the cladding & run down the
inside face of the cladding.

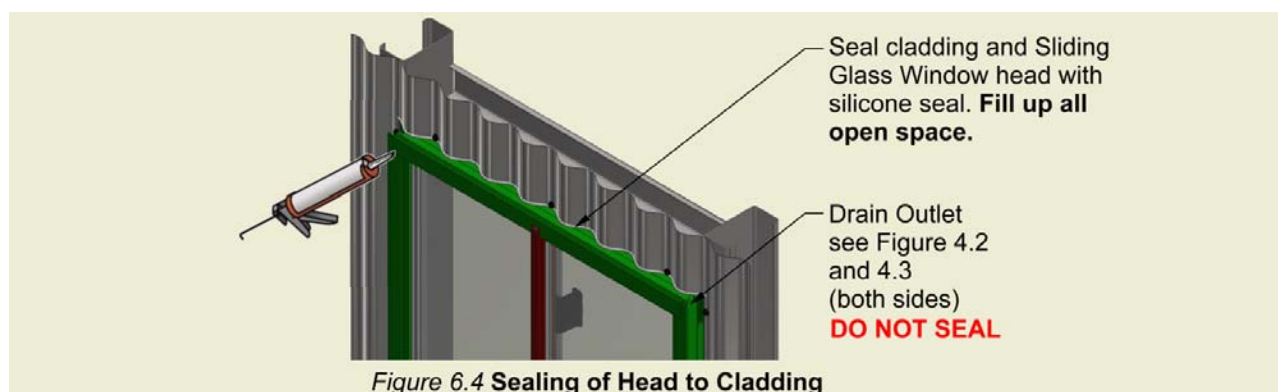


Figure 6.2 Sill to jamb junction

Apply silicone seal along cladding to seal the head flashing. Fix the flashing using #10 Hex head Tek screws as shown in **Figure 6.3** below.



NOTE: If there is NO Head Flashing installed, make sure to apply silicone seal along cladding and window as shown below **Figure 6.4.**

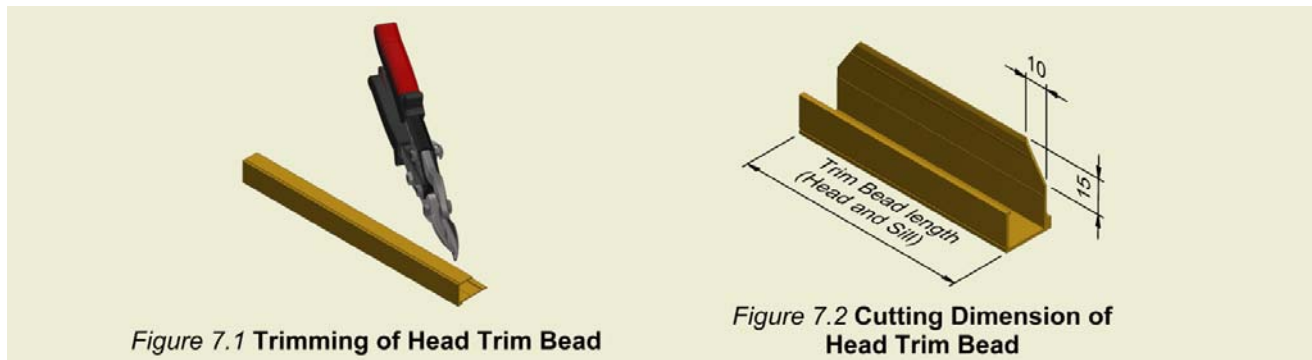


Apply silicone seal along the edge of Rigid Black PVC Cladding Flashing and Jamb. Make sure to seal opening.



7. Installing the Trim Beads

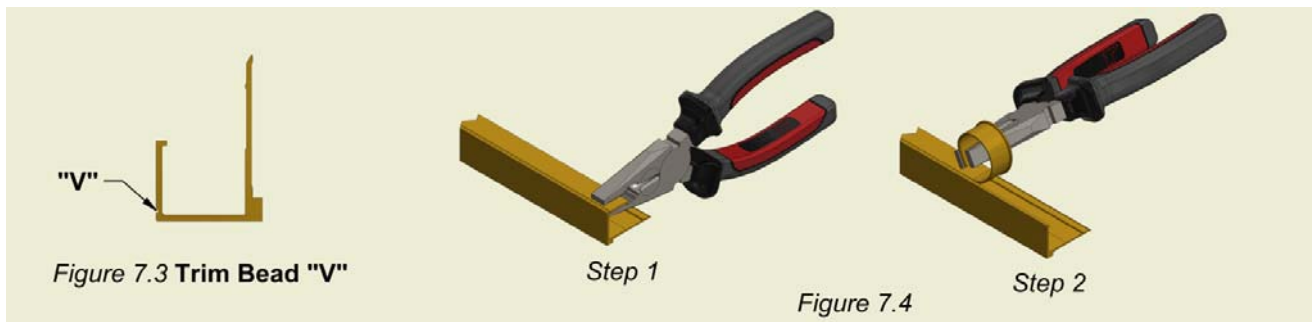
If you are using the “CORRO®” cladding profile, and it runs **vertically**, you will need to cut the Trim Bead to the head and sill only. If the cladding runs **horizontally**, then the jamb Trim Beads only needs to be trimmed. These Trim Beads can be trimmed with a hacksaw or tin snips. Trimming is only required when installing to “CORRO®” profile as shown in **Figure 7.1 and 7.2.**



NOTE: IF YOU ARE USING 28mm PROFILE CLADDING (“TRIMDECK®” and “MONOCLAD®”). The Trim Beads along the head and sill require removal of part of the Trim Bead.

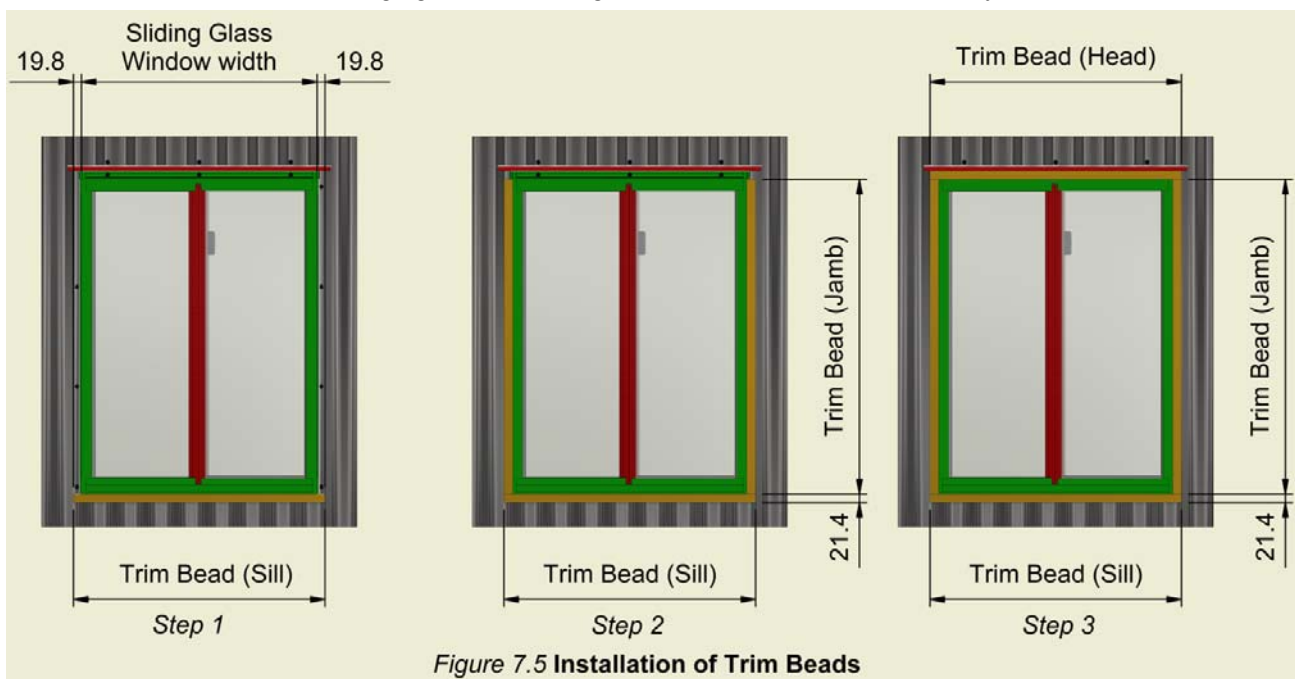
NOTE: THIS PROCESS IS NOT REQUIRED WHEN INSTALLING TO “CORRO®”, “MULTICLAD®” AND “K PANEL®” PROFILES.

There is small “V” in the shorter leg of the Trim Bead which allows this metal to be easily removed. Removal of this short leg is necessary to allow the Trim Bead to rest against the ridges in these cladding sheets. Refer to **Figure 7.3** and **7.4**. To remove this, simply start one end using pliers, wriggle pliers vertically to start a tear, then begin to rotate the pliers and the metal will tear away at the “V”. Continue rotating the pliers removing the metal along the entire length of the Trim Bead.

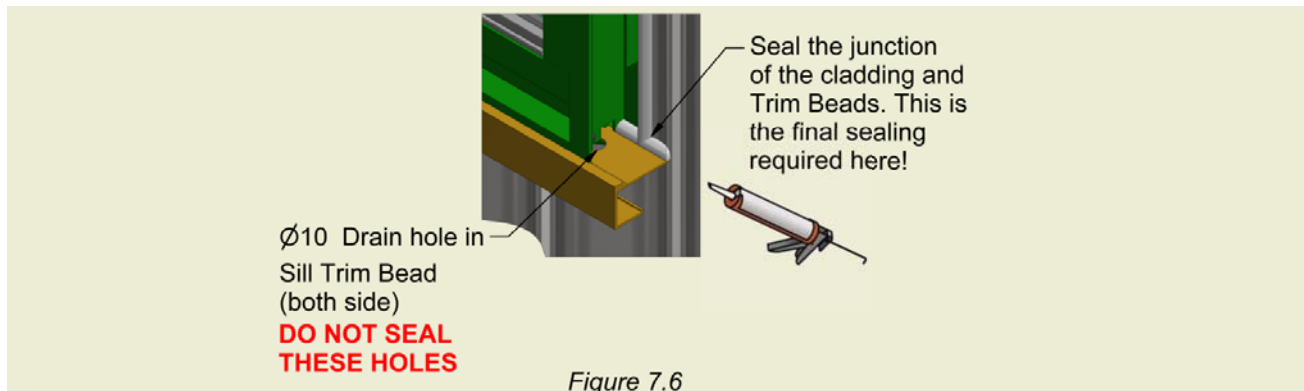


The head and sill Trim Beads are longer than the head and sill dimensions of the Sliding Glass Window frame.

- Align the **sill** Trim Bead first making it equidistant past the edge of the Sliding Glass Window jambs on both ends as shown in **Step 1** of **Figure 7.5**. Guide the longer leg of the bead between the locating leg on the fin and the external of the framing. Push firmly, beginning at one end, until a “snap” sound is heard. This is the positive engagement of the Trim Bead locking into position and it resting on the external face of the Sliding Glass Window frame. If the trim bead is resting against the Sliding Glass Window frame, it is correctly installed.



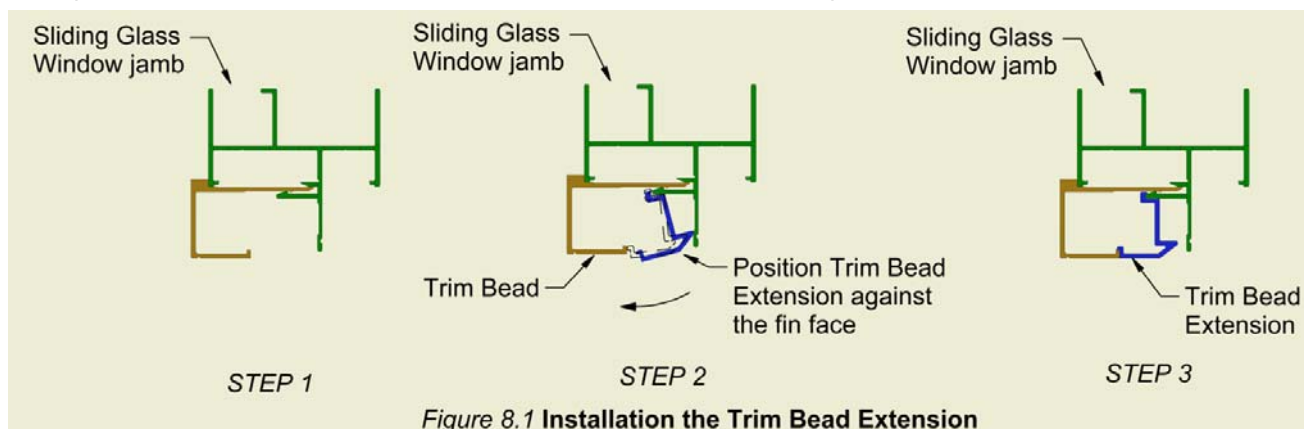
- **NOTE: DO NOT SEAL THE DRAIN HOLES** as shown in **Figure 7.6**.
- Before installing the **jamb** Trim Beads, the junction between the **sill** Trim Bead and the external face of the cladding needs to be sealed with silicone as shown in **Figure 7.6**.
- Next install the two vertical jamb Trim Beads in the Sliding Glass Window jambs as shown in **Step 2** of **Figure 7.5**. Check the alignment of the Trim Beads and if they are not correctly aligned, they can be “tapped” left or right using a nylon mallet or timber block – tap until correct alignment is achieved.
- And finally clip in the **head** Trim Bead in the Sliding Glass Window head as shown in **Step 3** of **Figure 7.5**.



8. Installing the Trim Bead Extension

NOTE: Trim Bead Extensions do not come standard with the Sliding Glass Window. It is an optional extra that can be ordered with the Sliding Glass Window.

The Trim Bead Extension usually goes on the vertical edge of the Trim Bead to hide fasteners from view. This is the last step in installing the window. It can be used on metal cladding profiles like “Trimdeck®”, “Monoclad®”, “Multiclad®” and “Kpanel®”. Trim Bead Extensions are **NOT REQUIRED** for “CORRO®” profiles.



RECOMMENDED WINDOW INSTALLATIONS DETAILS

Part B. FOR HORIZONTALLY FIXED STEEL CORRO® CLADDING

9. Accurately Locating the Sliding Glass Window and Cutting the Opening

AMIA recommends the installation of head flashing in order to comply with **National Construction Code 2019 Volume 2 Clause 3.4.5.6** unless windows/doors are protected by an awning or similar roof. AMIA do not supply flashing. Details of the 3 head flashing are found in **STEP 17**.

IMPORTANT! The cut dimensions should finish in the pan or valley equally at both jambs. **DO NOT position the jamb(s) on a ridge in the cladding.** Some builders may prefer to fix windows prior to cladding the wall; however the risk of doing this may mean adjusting the sheets to match the location of the window. **If CORRO® cladding is used; AMIA does not recommend installing Sliding Glass Window before cladding walls.**

AMIA standard window height; 895mm, 1200mm, 1501mm and 1810mm are sized to fit horizontally fixed CORRO® cladding. Window with 790mm height is not an ideal height.

Installation of steel mullions to Sliding Glass Window jambs can be performed during **STEP 12** to ensure it fits neatly to the window frame.

AMIA has shown 3 types of head flashing shown in **STEP 3** and an option without a Colorbond® flashing over the window head. Cut out dimensions for opening width and height are found in **Table 2a** on page 1 and **Table 9a** below and **Figure 9.1**. Slots for head and sill flashing to be cut as indicated in **Figure 9.2** and **9.3**.

Select the Sliding Glass Window position by marking the centre dimension of the window on the wall. Mark the cut out dimensions. Check the opening is level and square by checking diagonal measurements.

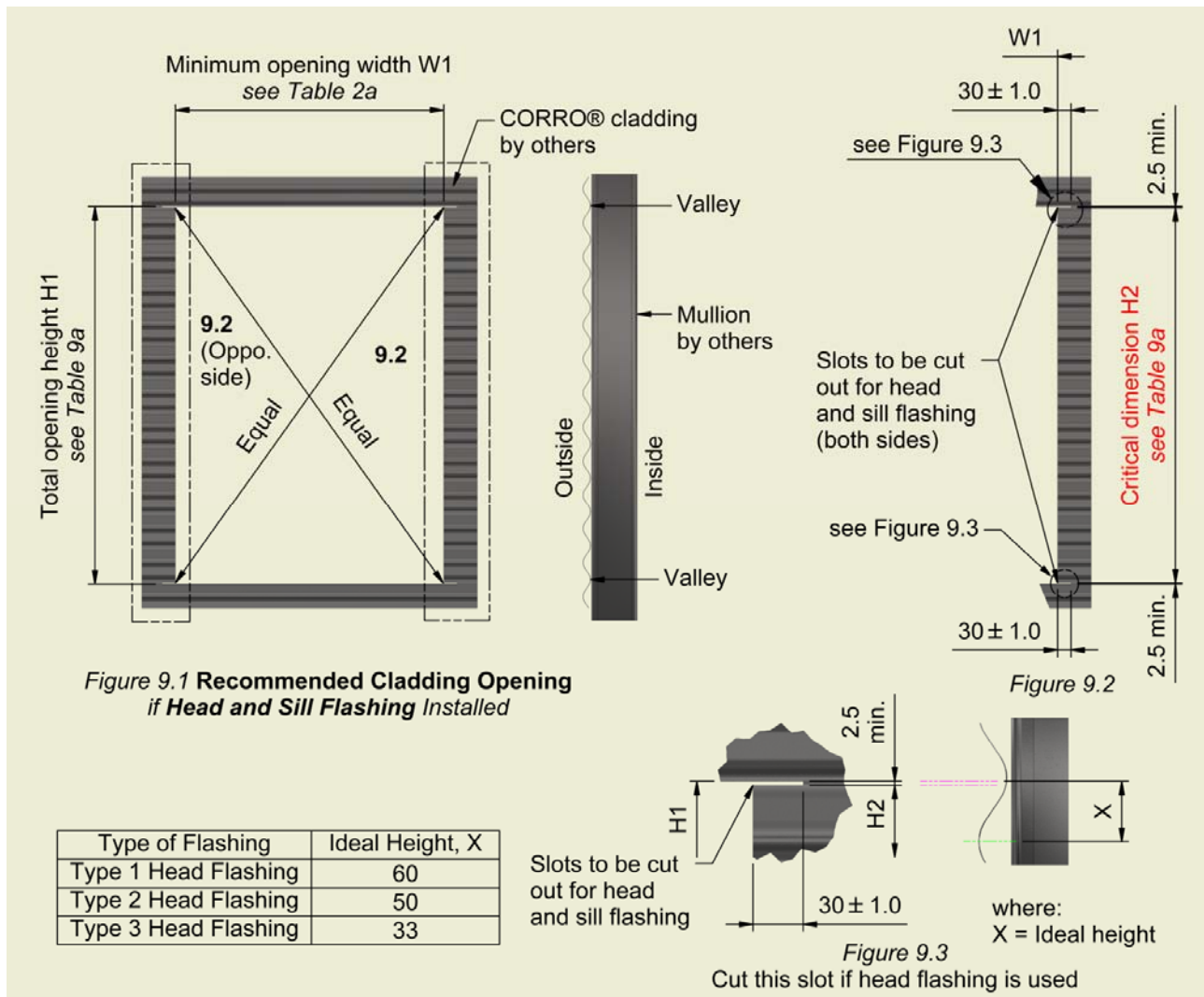


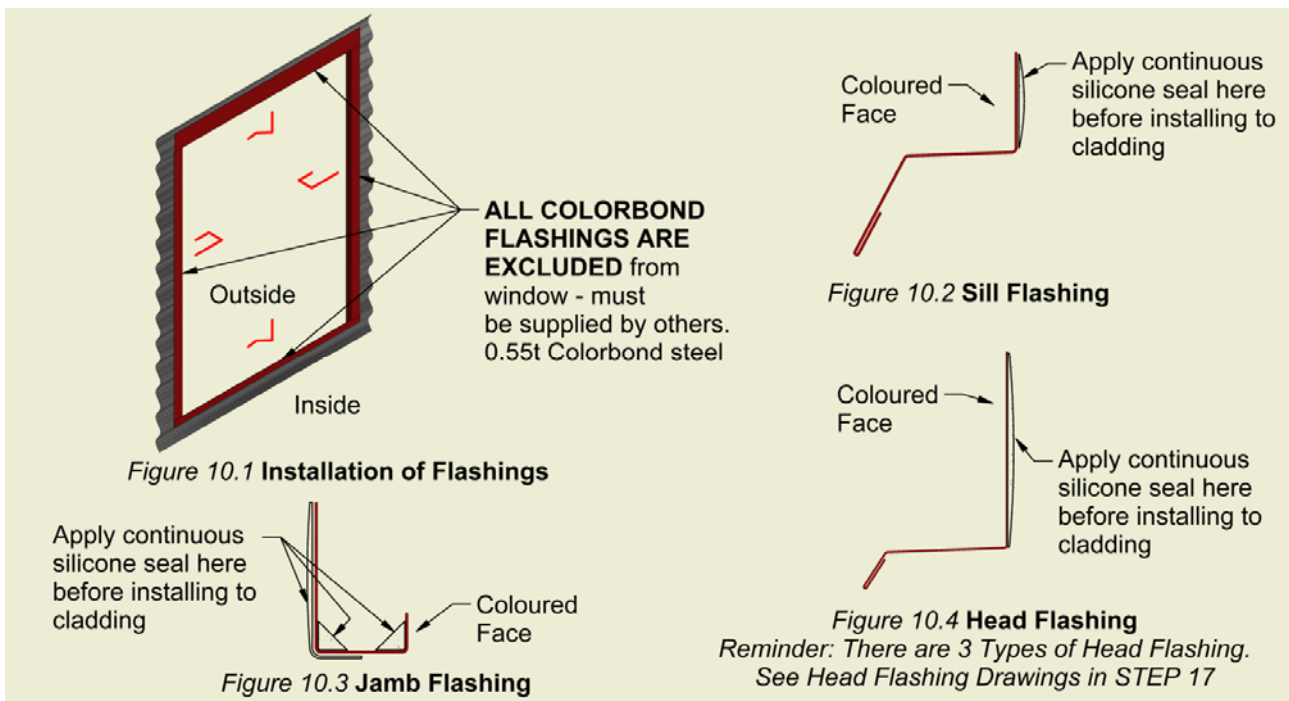
Table 9a. CLADDING STANDARD OPENING HEIGHT				
Type of Head Flashing	Total Opening Height, H1	Critical Dimension, H2	Total Opening Height, H1	Critical Dimension, H2
Window Height 790 mm			Window Height 895 mm	
Type 1	846	841	951	946
Type 2	836	831	941	936
Type 3 (No Head Trim Bead)	820	815	925	920
Window Height 1200 mm			Window Height 1810 mm	
Type 1	1256	1251	1866	1861
Type 2	1246	1241	1856	1851
Type 3 (No Head Trim Bead)	1230	1225	1840	1835

All dimensions are in millimetres

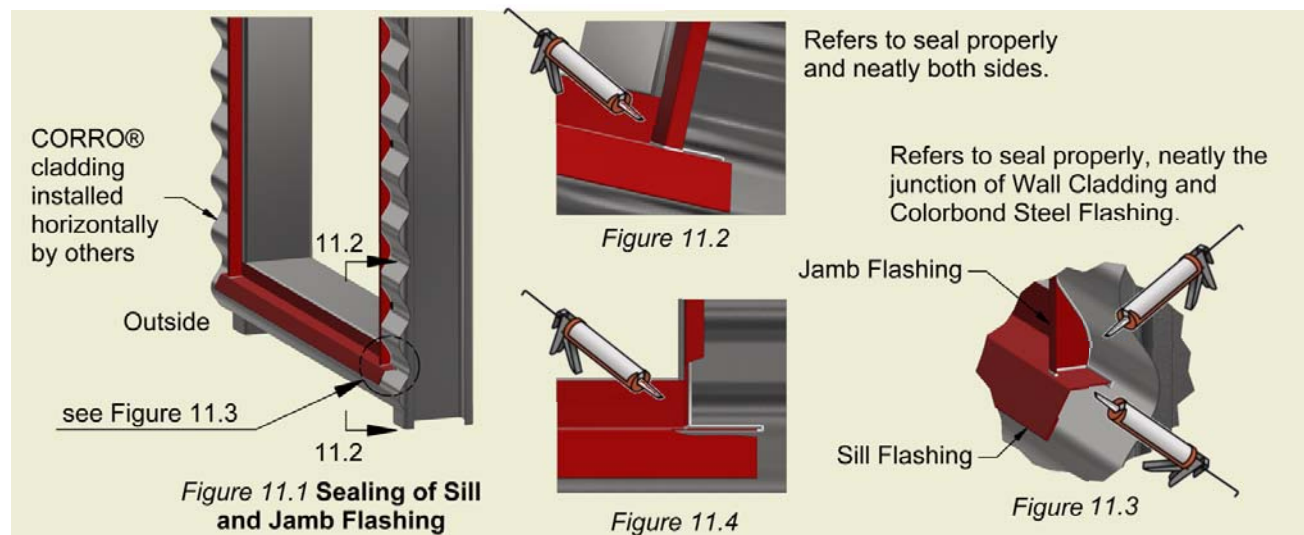
10. Installing the Flashings (recommended and supplied by others)

AMIA recommends the installation of head flashing in order to comply with **National Construction Code 2019 Volume 2 Clause 3.4.5.6** unless windows/doors are protected by an awning or similar roof. AMIA do not supply flashing. Details of the 3 head flashing are found in **STEP 17**.

- Apply continuous silicone seal to rear leg of Sill flashing and apply to opening. See **Figure 10.2**.
- Apply continuous silicone seal to Jamb flashing and apply to opening. See **Figure 10.3**.
- Apply continuous silicone seal to rear leg of Head flashing and apply to opening. See **Figure 10.4**.



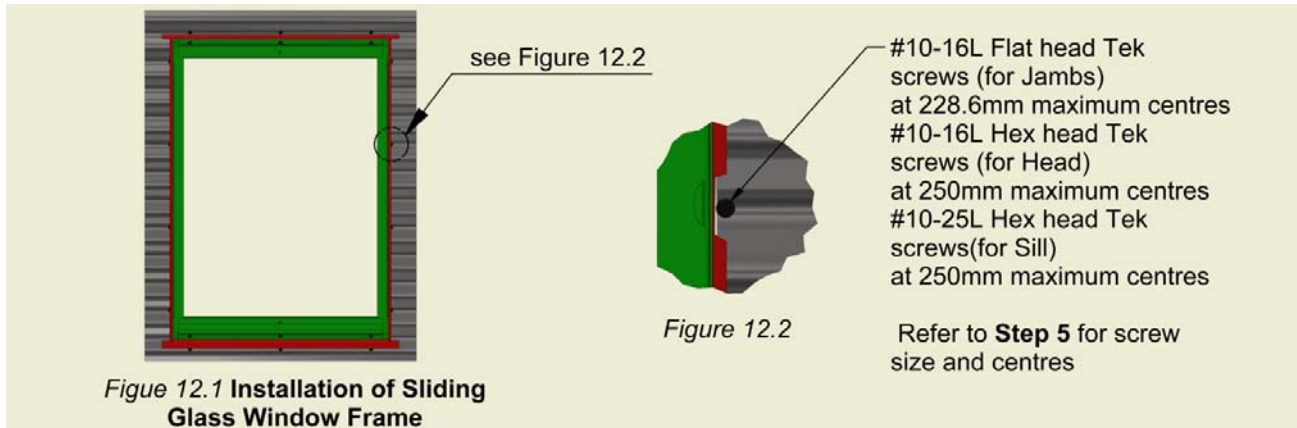
11. Complete Sealing all Flashing to Opening



12. Installing the Sliding Glass Window

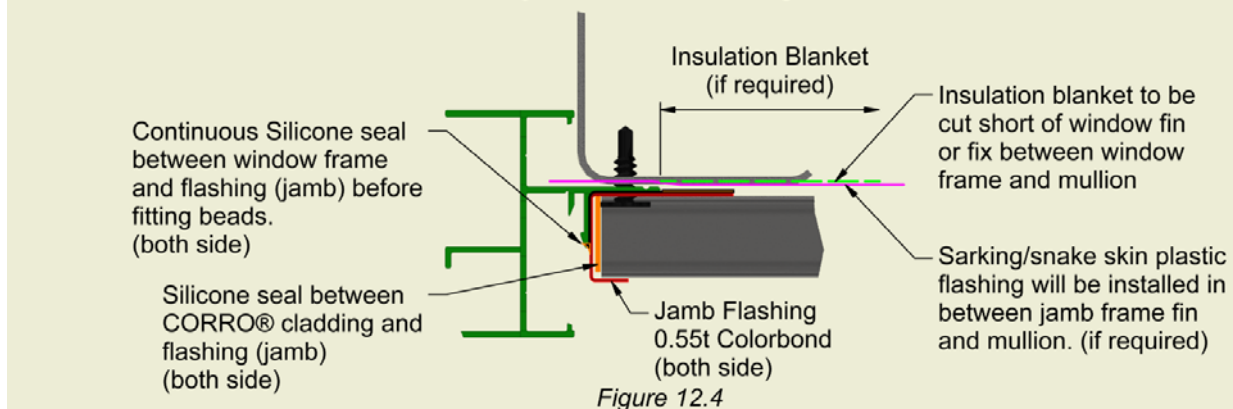
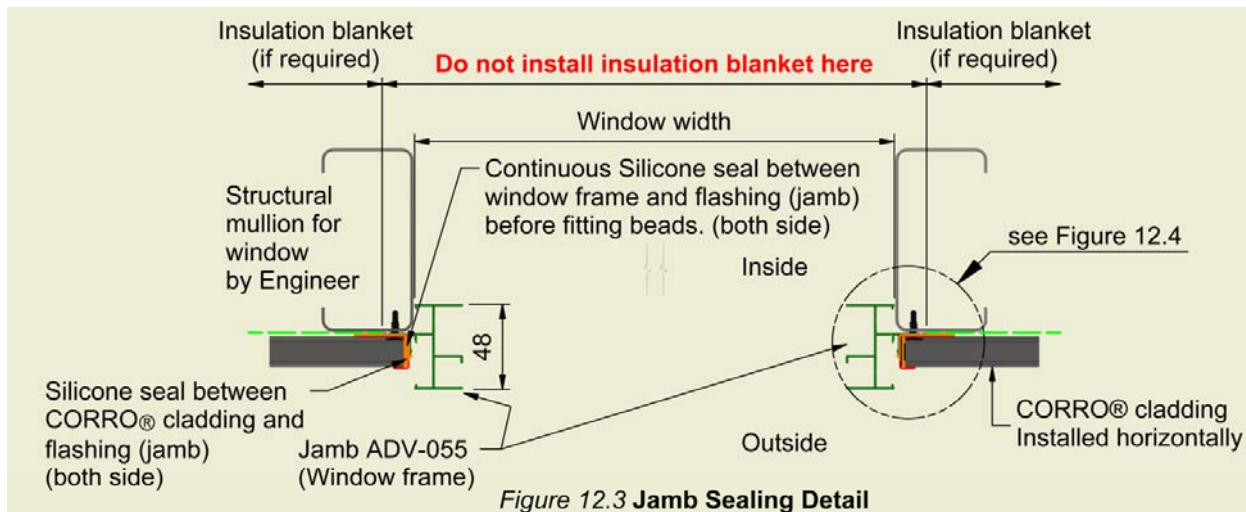
NOTE: If timber reveals are required, go to **STEP 15** and install reveals to window frame before attempting this step.

Perform frame sealing as shown in **STEP 4** before fixing window to building. Use #10 Hex head Tek screws to fix the window frame as shown in **Figure 12.1** and **12.2**. Sealing of Sliding Glass Window frame to flashing are found over.



NOTE: Affix Metal Tekes to Head flashings after window and Trim Beads are installed so head flashing can be perfectly align to Sliding Glass Window frame.

Full silicone seal is required between Sliding Glass Window frame (Jamb) and jamb flashing to waterproof.



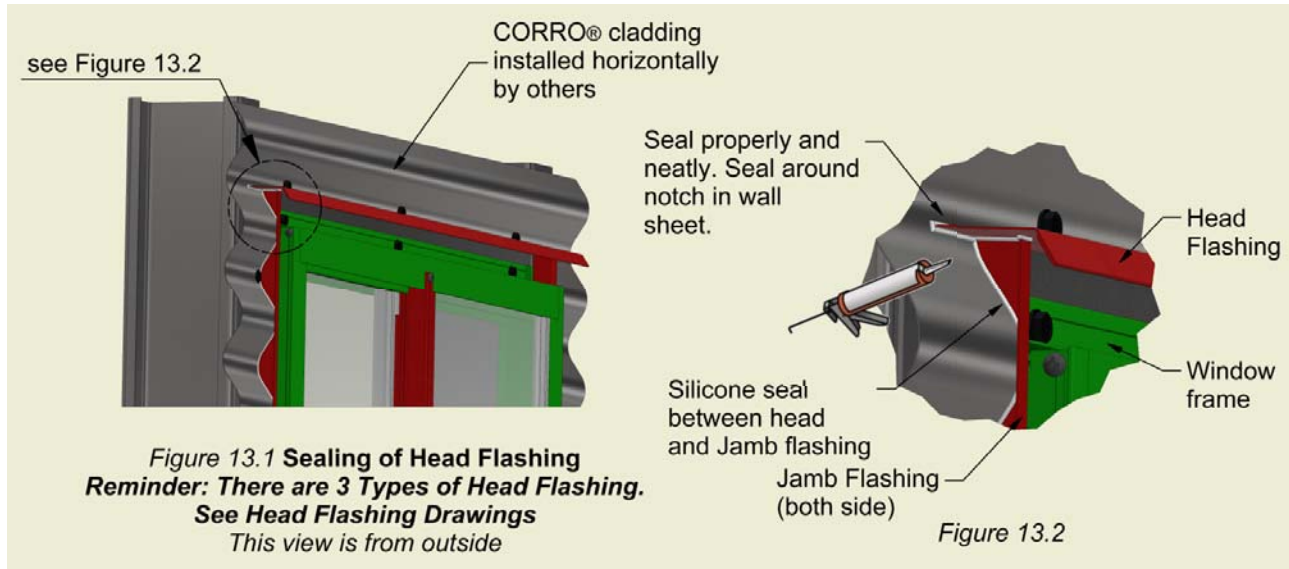
WARNING! DO NOT FIX INSULATION BLANKET BETWEEN WINDOW FIN AND FLASHINGS. TRIM BEADS MAY NOT ENGAGE

NOTE:

- ALL FLASHINGS ARE EXCLUDED** from window – must be supplied by others
- Properly seal the Window side.
- Sarking/snake skin plastic Flashings, Timber Reveals and Architraves are to be supplied by builder (if required). Or can be ordered from AMIA as extra products.

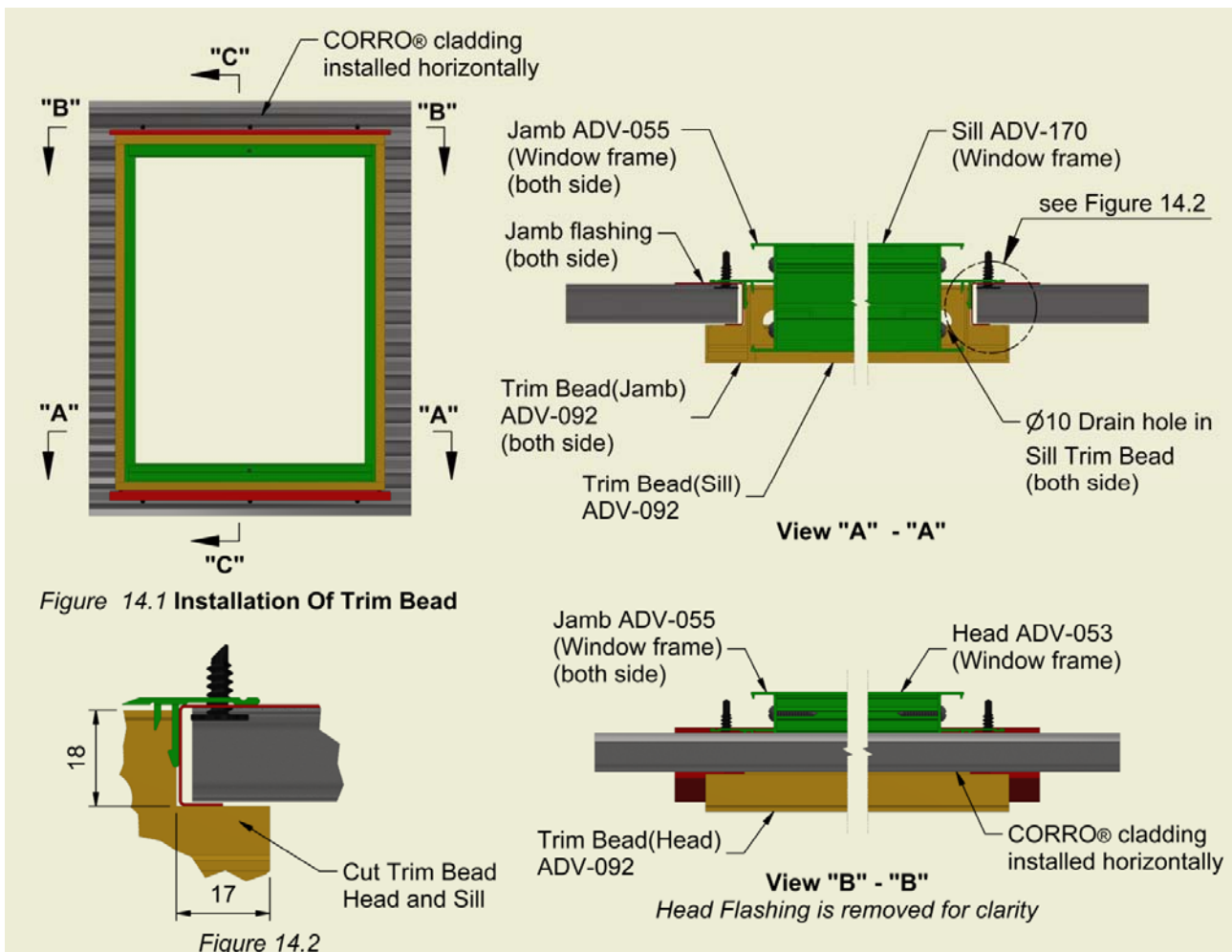
13. Final Sealing of Head Flashing to CORRO® Cladding

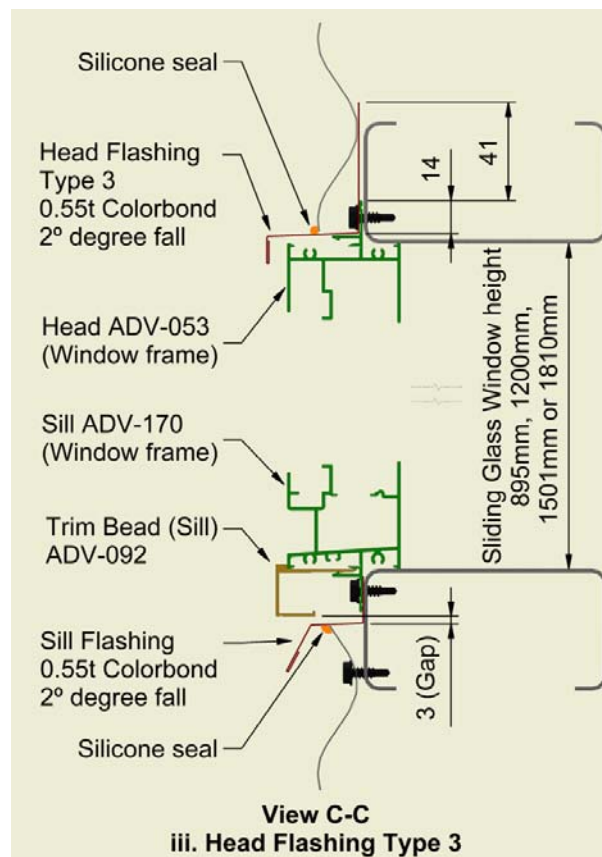
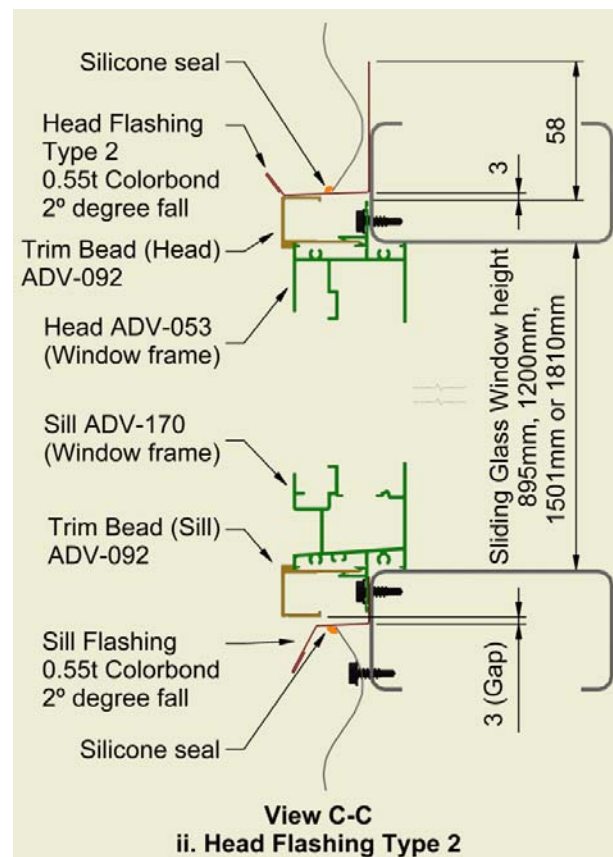
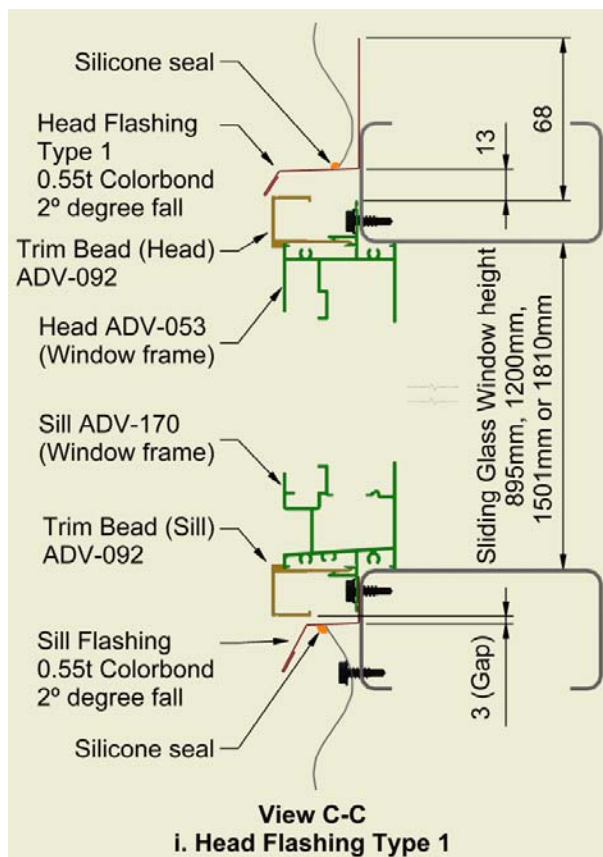
Complete all sealing before applying Trim Beads.



14. Installing the Trim Beads

- Install **sill** Trim Bead. Refer to **Section "A"–"A"**. Silicone Bead to be applied to Trim Bead (Sill) after Trim Bead (Sill) has been installed and before Trim Beads (Jambs) are installed.
- Install **jamb** Trim Beads. Refer to **Section "B"–"B"**.
- Install **head** Trim Bead. Refer to **Section "C"–"C"**. Silicone Bead to be applied to Trim Bead (Head) after Trim Bead (Head) has been installed. See detail over.





NOTE:

- ALL FLASHINGS ARE EXCLUDED** from window – must be supplied by others
- Properly seal the Window side.
- Sarking/snake skin plastic Flashings, Timber Reveals and Architraves are to be supplied by builder (if required).
Or can be ordered from AMIA as extra products.

RECOMMENDED WINDOW INSTALLATIONS DETAILS

Part C. ADDITIONAL DETAILS

15. Assembly of Timber Reveal

NOTE: Timber Reveals do not come standard with the Sliding Glass Window. It is an optional extra that can be ordered with the window.

Timber Reveals. AMIA offer Timber Reveal Kits in 3 standard reveal widths; 1) 116mm x 18mm, 2) 138mm x 18mm and 2) 185mm x 18mm. Reveals could be sourced locally too.

Your reveals may need to be trimmed to width to suit stud or wall girt depth plus wall lining and batten thickness, as shown in **Figure 15.3**. Reveals should be installed to frames before the frame is installed to the building. You will find the screws in the reveal kit.

Assemble the timber reveal as shown in **Figure 15.1**. Using a portable impact driver, apply three 8#x50mm Phillips countersunk head Chipboard screws in each junction through the head reveal and into the jamb reveal as shown in **Figure 15.2**. Repeat this step to fix the sill reveal to jamb reveal.

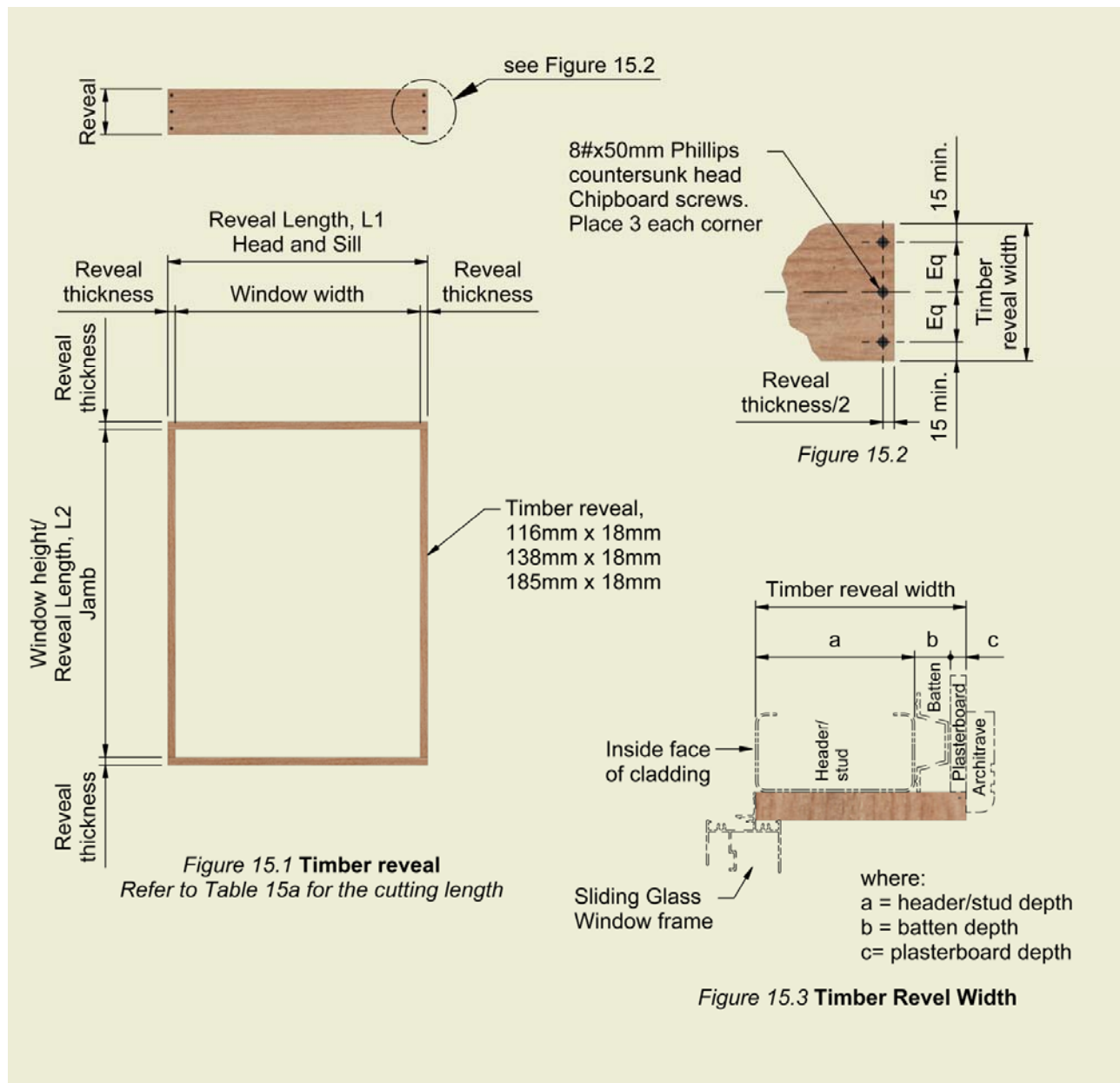


Table 15a. TIMBER REVEAL CUTTING LENGTH		
Size of Window	Head and Sill Reveal Length, L1	Jamb Reveal Length, L2
ADV Series 790 x 589	625	790
ADV Series 790 x 816	852	790
ADV Series 790 x 1274	1310	790
ADV Series 790 x 1505	1541	790
ADV Series 790 x 1731	1767	790
ADV Series 895 x 1274	1310	895
ADV Series 895 x 1505	1541	895
ADV Series 895 x 1731	1767	895
ADV Series 1200 x 970	1006	1200
ADV Series 1200 x 2040	2076	1200
ADV Series 1810 x 895	931	1810
ADV Series 1200 x 2052	2088	1200

All dimensions are in millimetres

Place the timber reveals assembly (sawn edge if trimmed), behind the door frame fins and fix the timber reveal as shown in **Figure 15.4 to 15.6**. Use #8x25mm button needle point screws at 300mm maximum centres. (Staples should also be used here if you have stapling tool). Place sawn side of reveal against the fin to ensure the finished (primed) edge has the architrave applied.

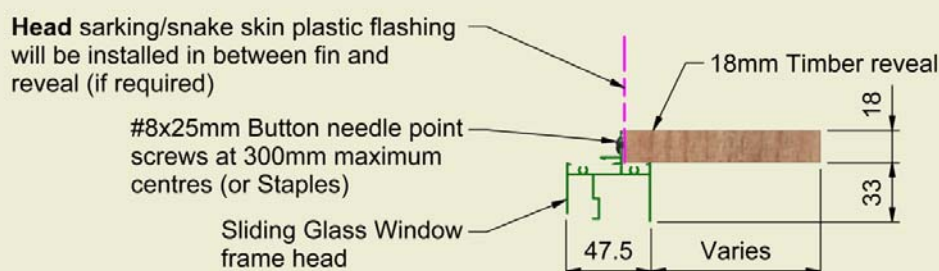


Figure 15.4 Fixing of Timber Reveal to Window Head

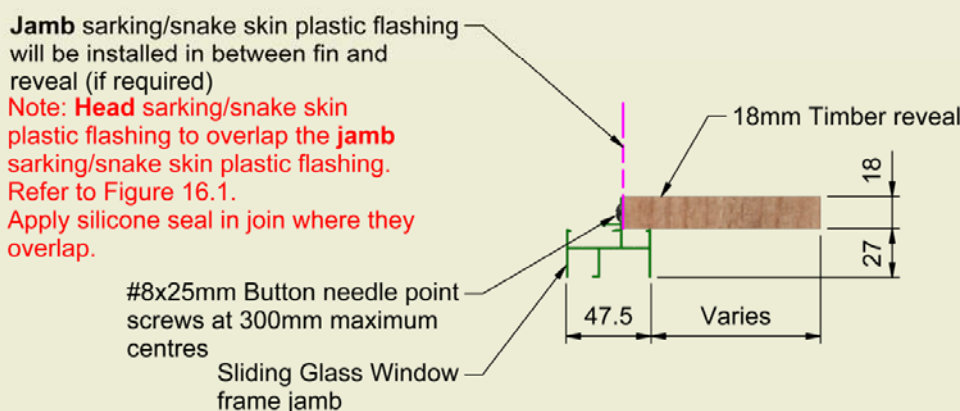


Figure 15.5 Fixing of Timber Reveal to Window Jamb

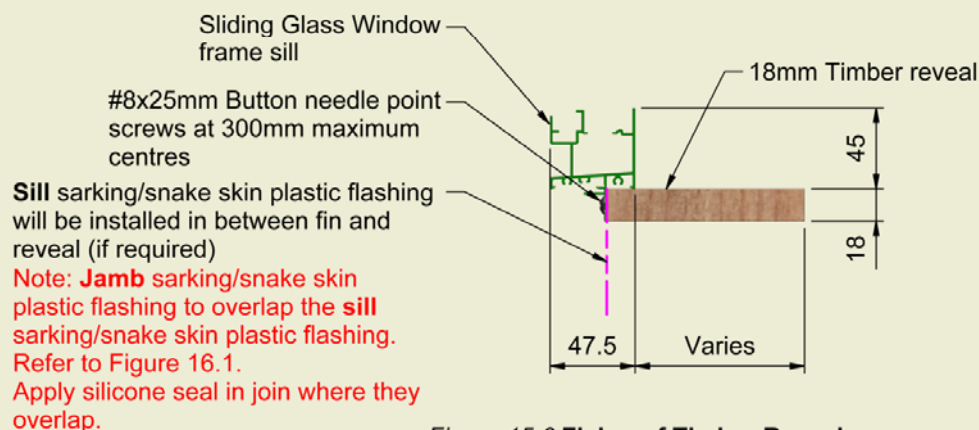
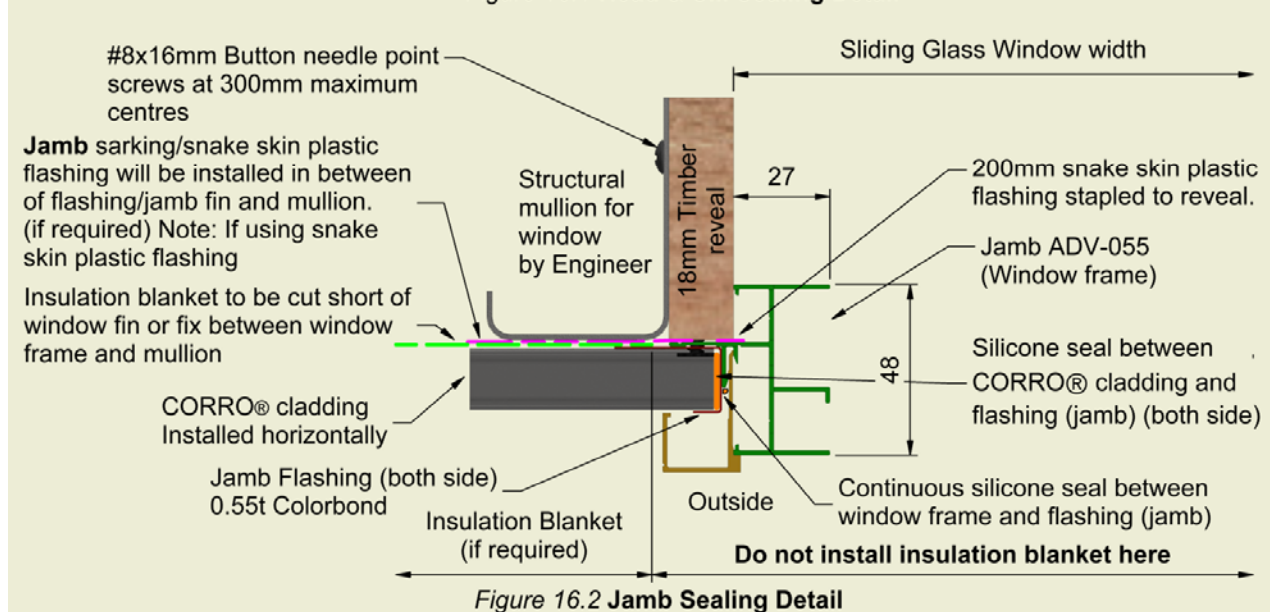
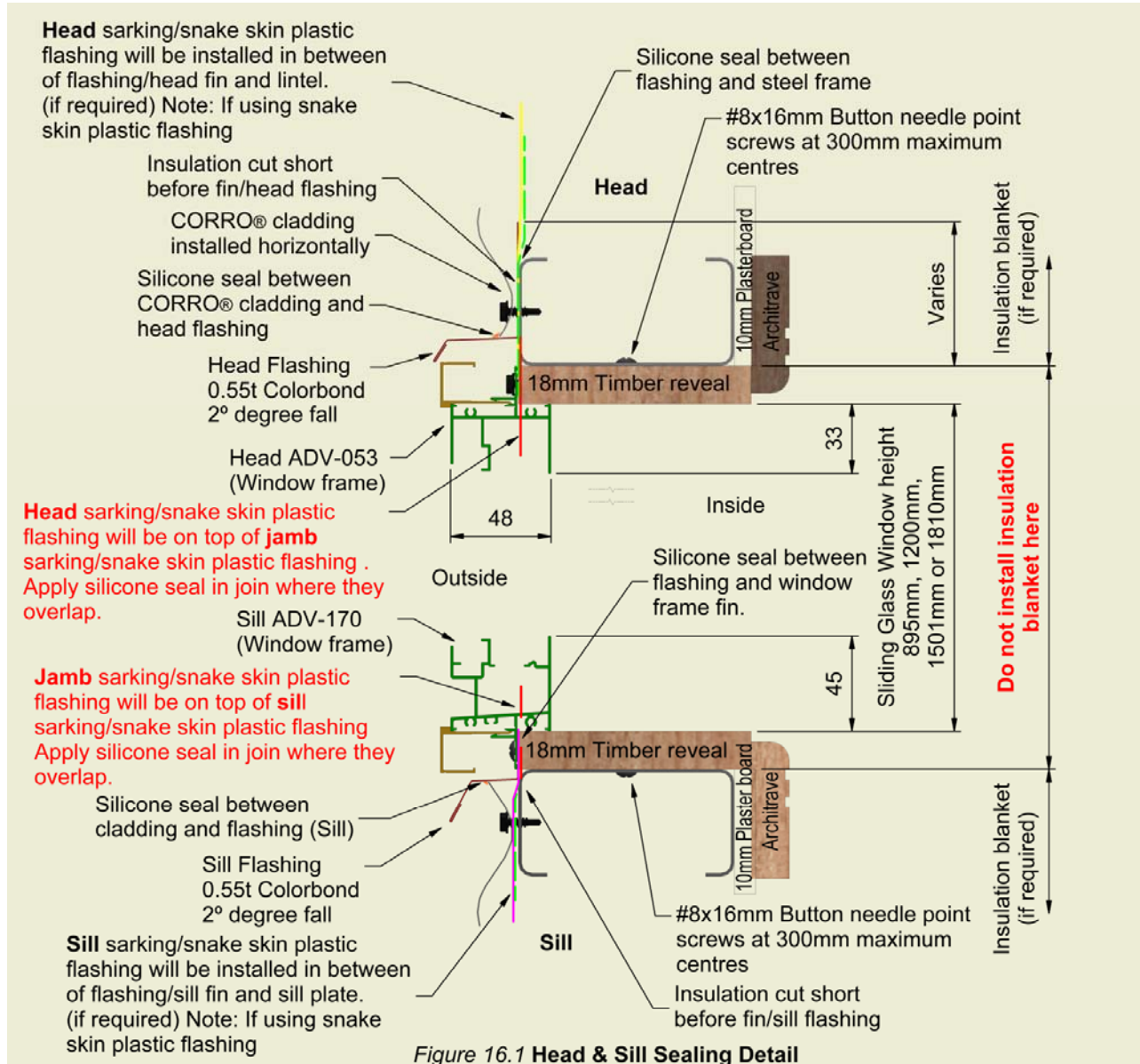


Figure 15.6 Fixing of Timber Reveal to Window Sill

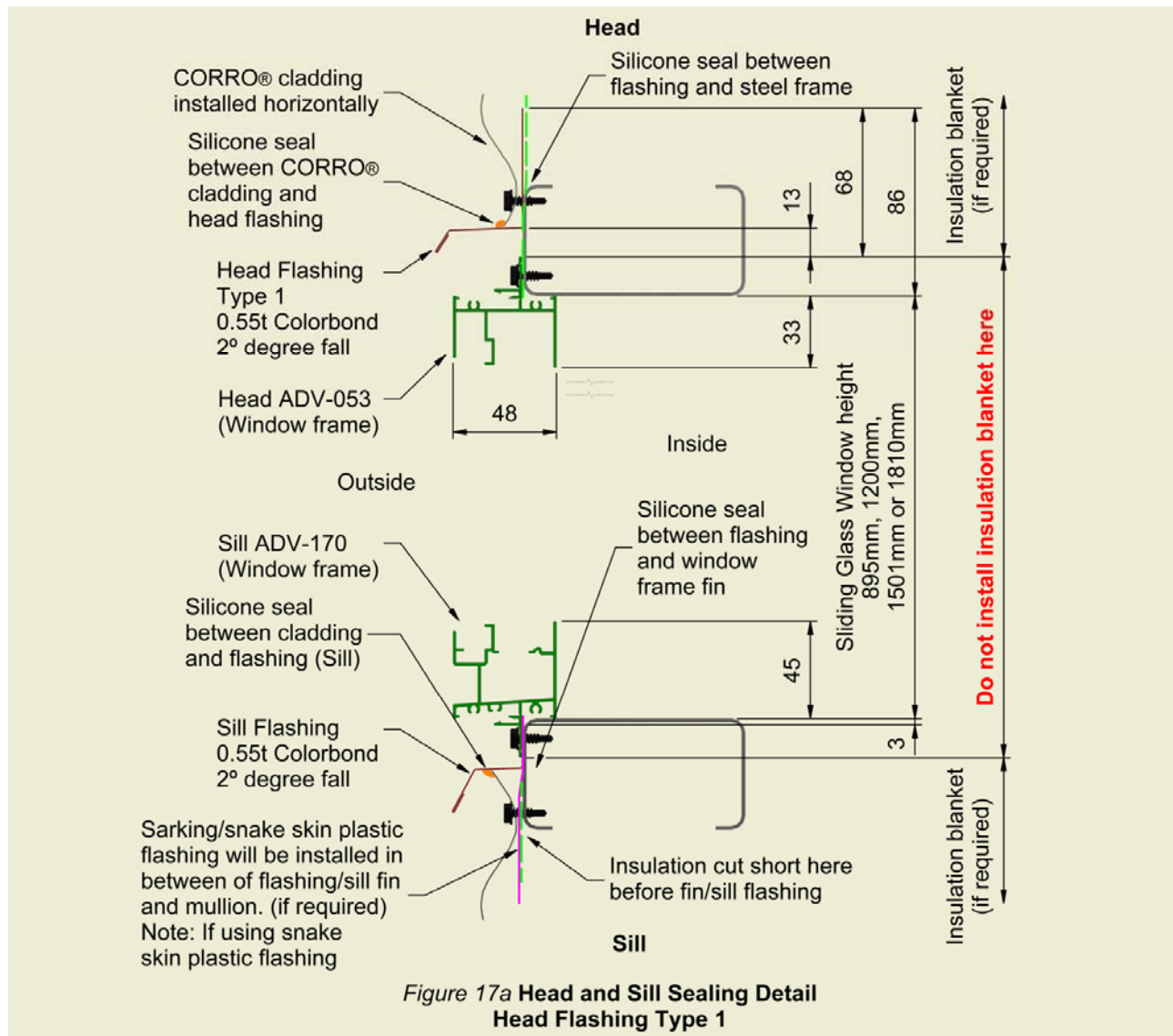
16. Installation of Sliding Window, with Timber Reveal and Architraves

Pre drill steel framing (lintel, sill plate and mullions) with Ø4.5 holes for needle point screws at 300 maximum centres.



17a. Head Flashing Type 1 – (recommended and supplied by others)

Full silicone seal is required between Sliding Glass Window frame (Head and Sill) and CORRO® cladding to waterproof. We recommend this step for all types of cladding profiles. Refer to Head and Sill Sealing Detail.



REMINDERS:

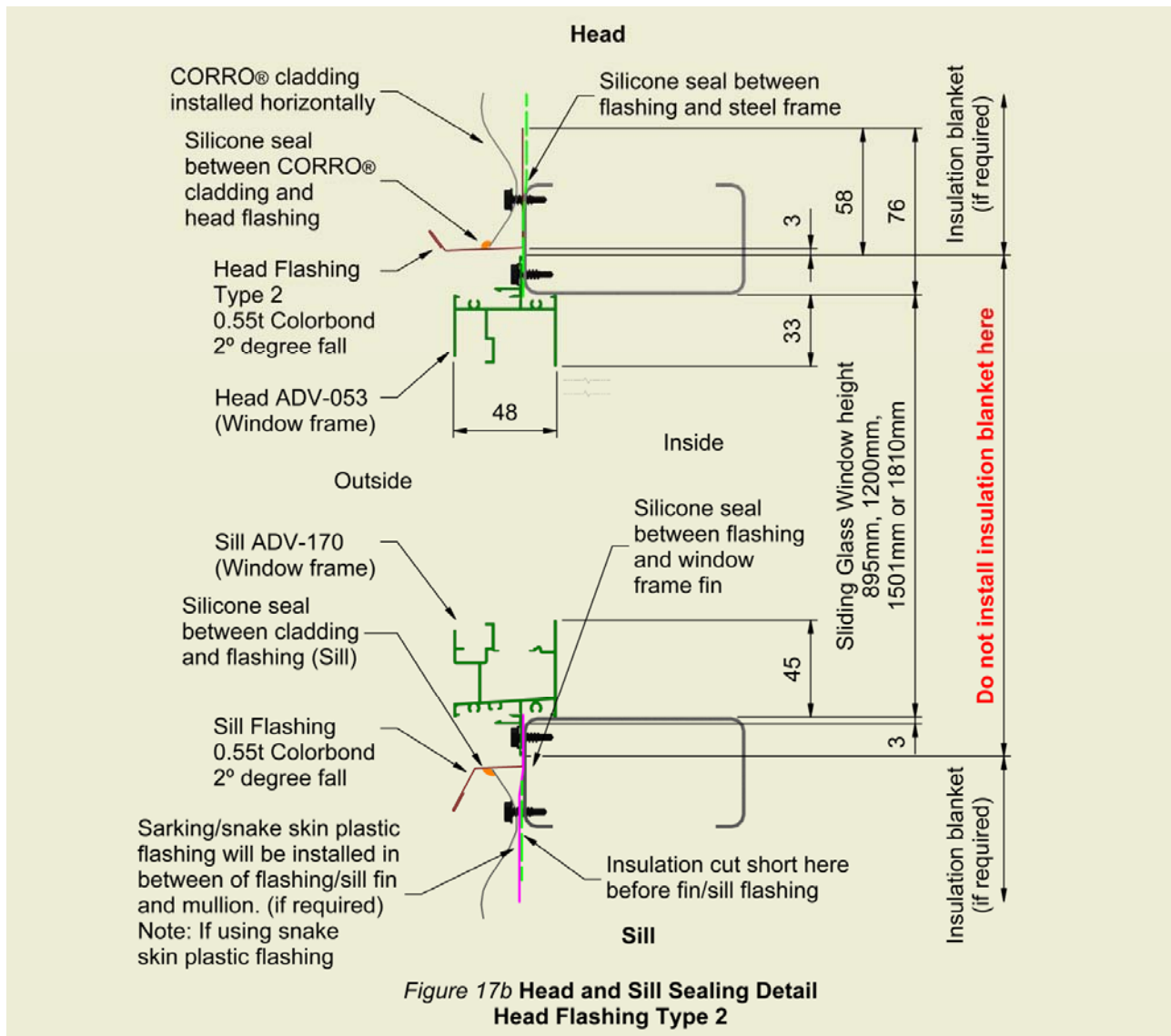
- This step is for **Head Flashing Type 1**.
- Snake skin jamb flashing to overlap Snake Skin Sill Flashing 150mm (min). Snake Skin Sill Flashing to overlap Insulation Blanket if required.
- Jamb plastic flashing **TO OVERLAP externally** the Sill flashing.

NOTE:

- ALL FLASHINGS ARE EXCLUDED** from window – must be supplied by others
- Properly seal the Window side.
- Sarking/snake skin plastic Flashings, Timber Reveals and Architraves are to be supplied by builder (if required). **Or reveals and plastic flashing can be ordered from AMIA as extra products. AMIA does not supply architraves.**

17b. Head Flashing Type 2 – (recommended and supplied by others)

Full silicone seal is required between Sliding Glass Window frame (Head and Sill) and CORRO® cladding to waterproof. We recommend this step for all types of cladding profiles. Refer to Head and Sill Sealing Detail.



REMINDERS:

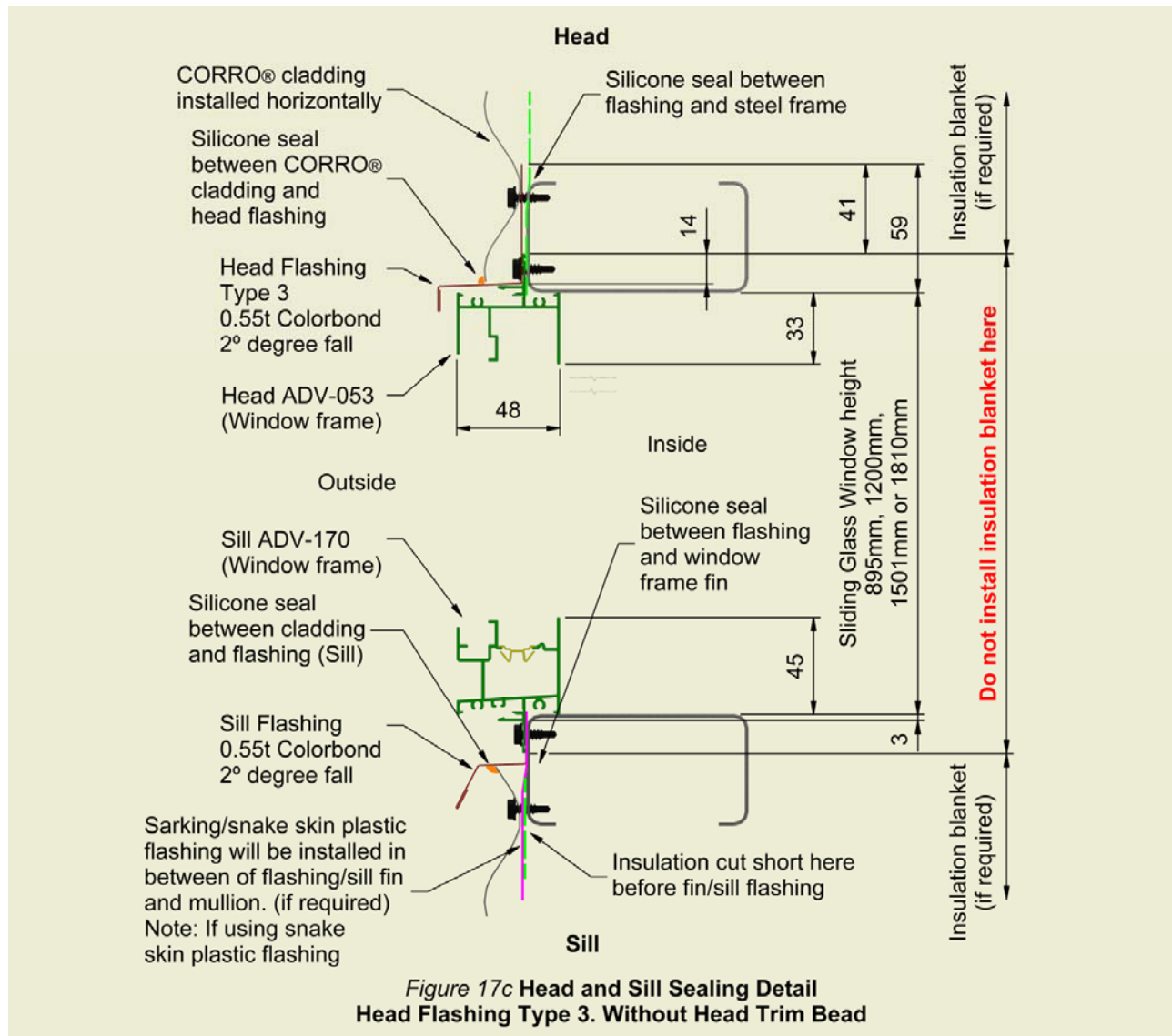
- This step is for **Head Flashing Type 2**.
- Snake skin jamb flashing to overlap Snake Skin Sill Flashing 150mm (min). Snake Skin Sill Flashing to overlap Insulation Blanket if required.
- Jamb plastic flashing **TO OVERLAP externally** the Sill flashing.

NOTE:

- ALL FLASHINGS ARE EXCLUDED** from window – must be supplied by others
- Properly seal the Window side.
- Sarking/snake skin plastic Flashings, Timber Reveals and Architraves are to be supplied by builder (if required). **Or reveals and plastic flashing can be ordered from AMIA as extra products. AMIA does not supply architraves.**

17c. Head Flashing Type 3 – (recommended and supplied by others)

Full silicone seal is required between Sliding Glass Window frame (Head and Sill) and CORRO® cladding to waterproof. We recommend this step for all types of cladding profiles. Refer to Head and Sill Sealing Detail.



REMINDERS:

- This step is for **Head Flashing Type 3**.
- Snake skin jamb flashing to overlap Snake Skin Sill Flashing 150mm (min). Snake Skin Sill Flashing to overlap Insulation Blanket if required.
- Jamb plastic flashing **TO OVERLAP externally** the Sill flashing.

NOTE:

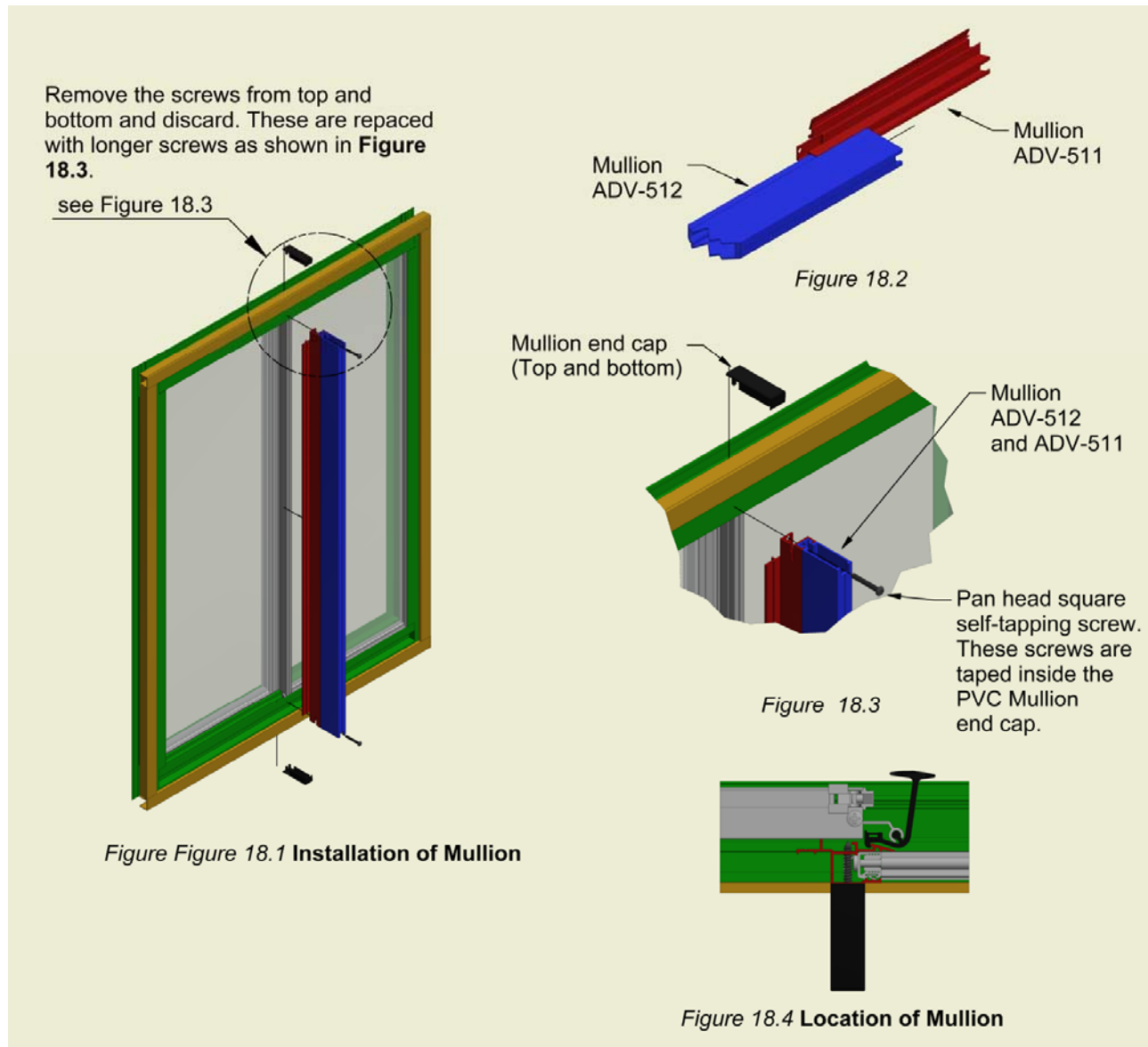
- ALL FLASHINGS ARE EXCLUDED** from window – must be supplied by others
- Properly seal the Window side.
- Sarking/snake skin plastic Flashings, Timber Reveals and Architraves are to be supplied by builder (if required). **Or reveals and plastic flashing can be ordered from AMIA as extra products. AMIA does not supply architraves.**

18. Installation of Stiffening Mullion

If you have received stiffening mullion ADV-512 in your box, this is required to strengthen the window to meet the specific wind pressure that has been ordered.

To install the stiffening mullion, remove the mullion from the window by unscrewing the two pan head square screws from the window. Assemble the mullion by simply sliding the stiffening mullion ADV-512 into the recess of ADV-511 as shown in **Figure 18.2**. The stiffening mullion is longer by 5mm to allow for a 2.5 mm offset from both ends. It is **IMPORTANT** to fix the mullion in the correct location as shown in **Figure 18.4**. Using a portable impact driver, fixed the mullion into the Sliding Glass Window using the longer pan head square screw supplied as shown in **Figure 18.3**.

Place the mullion end cap to the mullion as shown in **Figure 18.3**.



19. Installation of Fly Screen, Barrier Screen and Security Screen

NOTE: Fly Screens, Barrier Screens and Security Screens do not come standard with the Sliding Glass Window. It is an optional extra that can be ordered with the window. When ordered with the window, screens will be installed by AMIA

Instructions below can be done in reverse to remove screens for cleaning the glass.

- **FLY SCREEN**

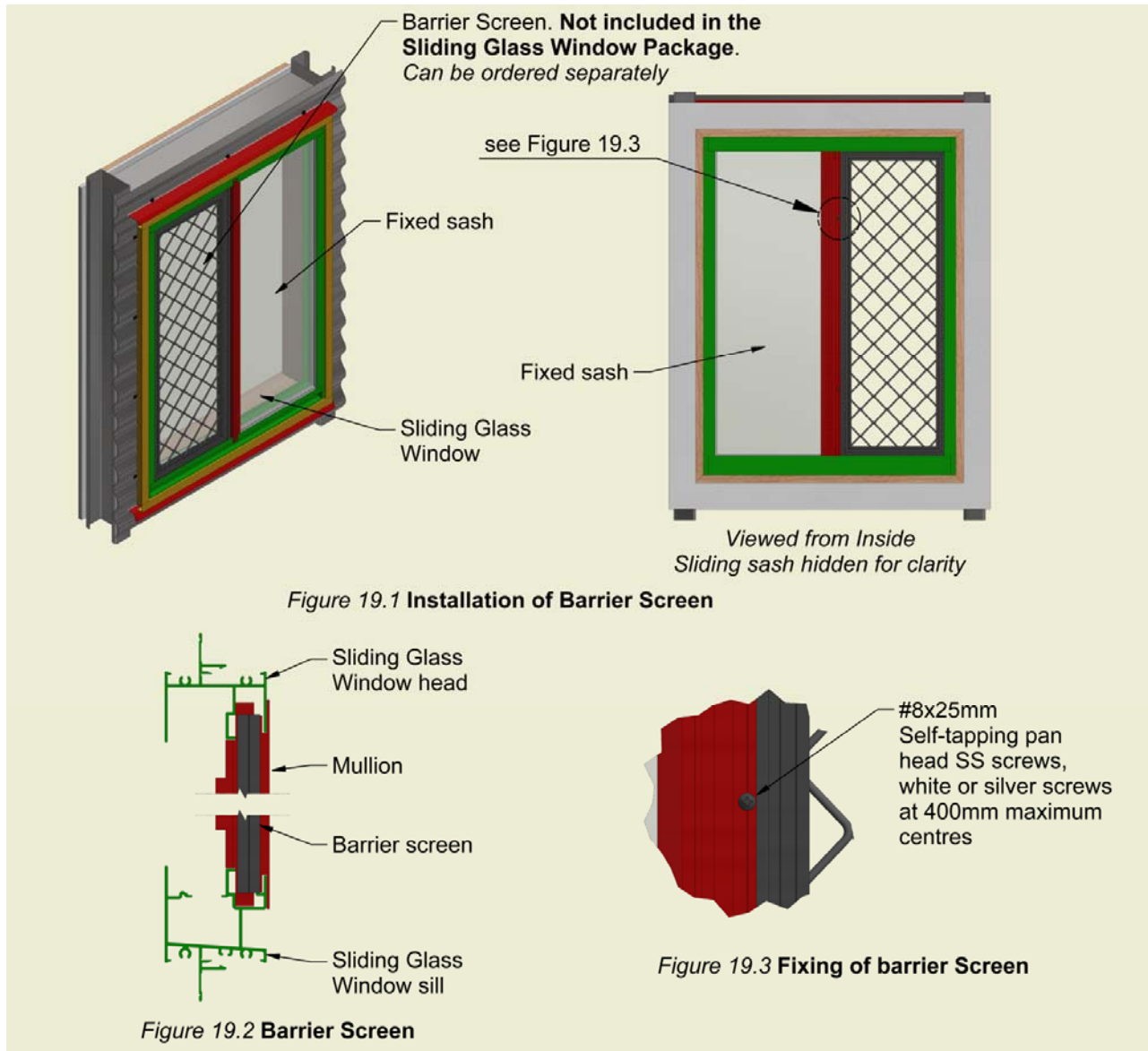
Fly screens are fixed outside alongside the fixed sash panel. Raise the fly screen fully into the head frame outer track. Push screen firmly up and then move across into the jamb recess, then lower into the track sill. **DO NOT SEAL** the drain hole punched inside the sill track.

- **BARRIER SCREEN**

NOTE: Security Screen can cover whole window or half window only.

Barrier screens are fixed outside alongside the fixed sash panel. Raise the Barrier screen fully into the head frame outer track. Push screen firmly up and then move across into the jamb recess, then lower into the track sill.

DO NOT SEAL the drain hole punched inside the sill track. Allow 6 mm gap from mullion and screen frame. Using a portable impact driver, fix the Barrier frame to mullion using #8x12mm self-tapping pan head SS screws as shown in **Figure 19.3**.



- **FULL COVER SECURITY SCREENS - FOR EXTRA SECURITY OR FIRE EMBER COMPLIANCE**

Fix the Security screen using 8gx3/4 Prolok Resytork Button Self tapping screws SS304 (T15). Driver Bit Tamperproof Torx #15 X 25mm included in the package of Security Screen, **REMEMBER TO KEEP THIS TOOL** as they cannot be sourced from a Hardware store. This tool can be stored in the sill track inside the window so that it will not be lost.



8gx3/4 Prolok Resytork Button Self tapping screws
SS304 (T15)

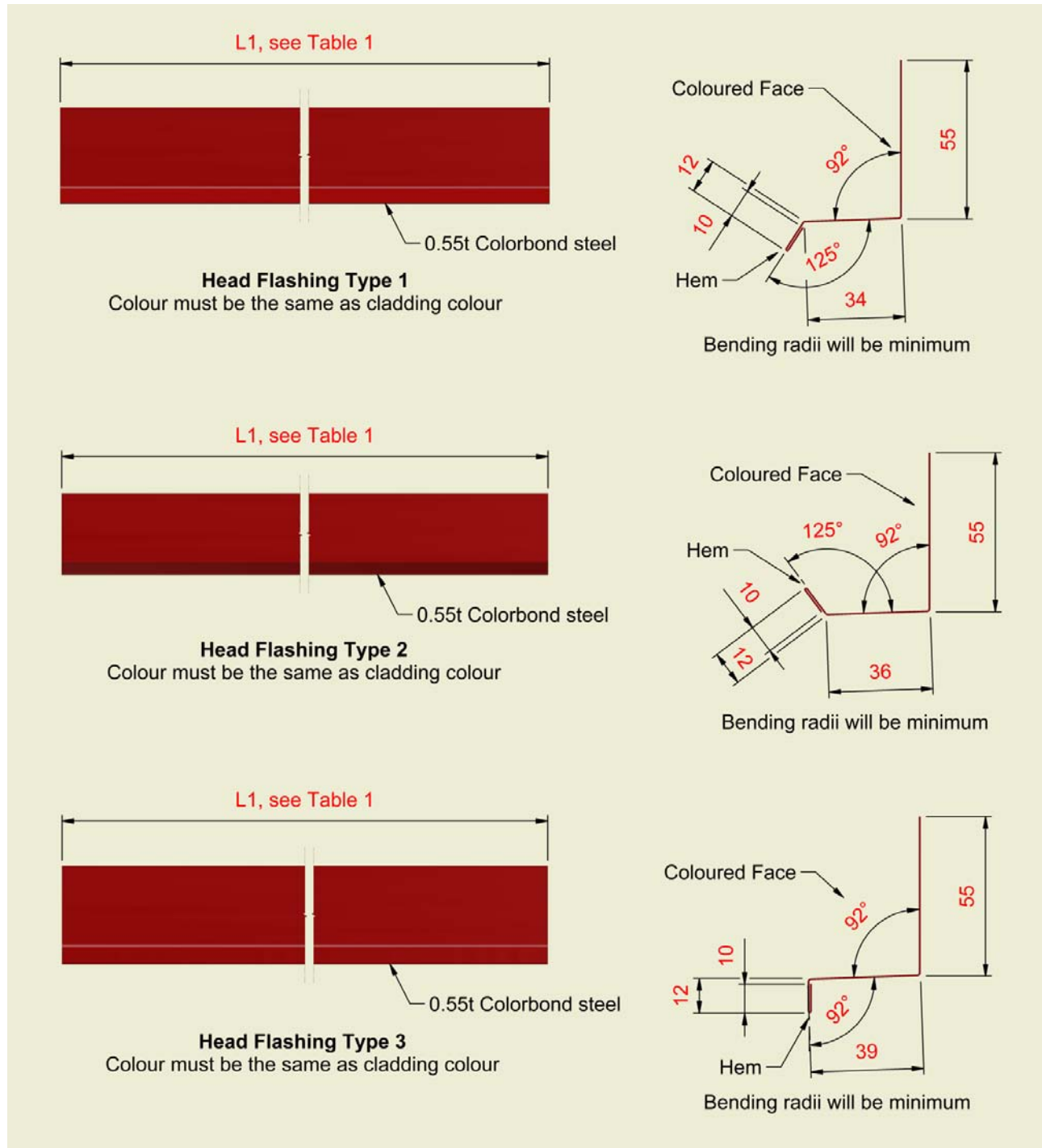


SS304 (T15) Driver Bit Tamperproof Torx #15 X
25mm

RECOMMENDED WINDOW INSTALLATIONS DETAILS

PART D. DRAWINGS OF STEEL FLASHINGS

20a. Head Flashing Drawings



20b. Sill Flashing and Jamb Flashing Drawings (for horizontally fixed CORRO® Cladding)

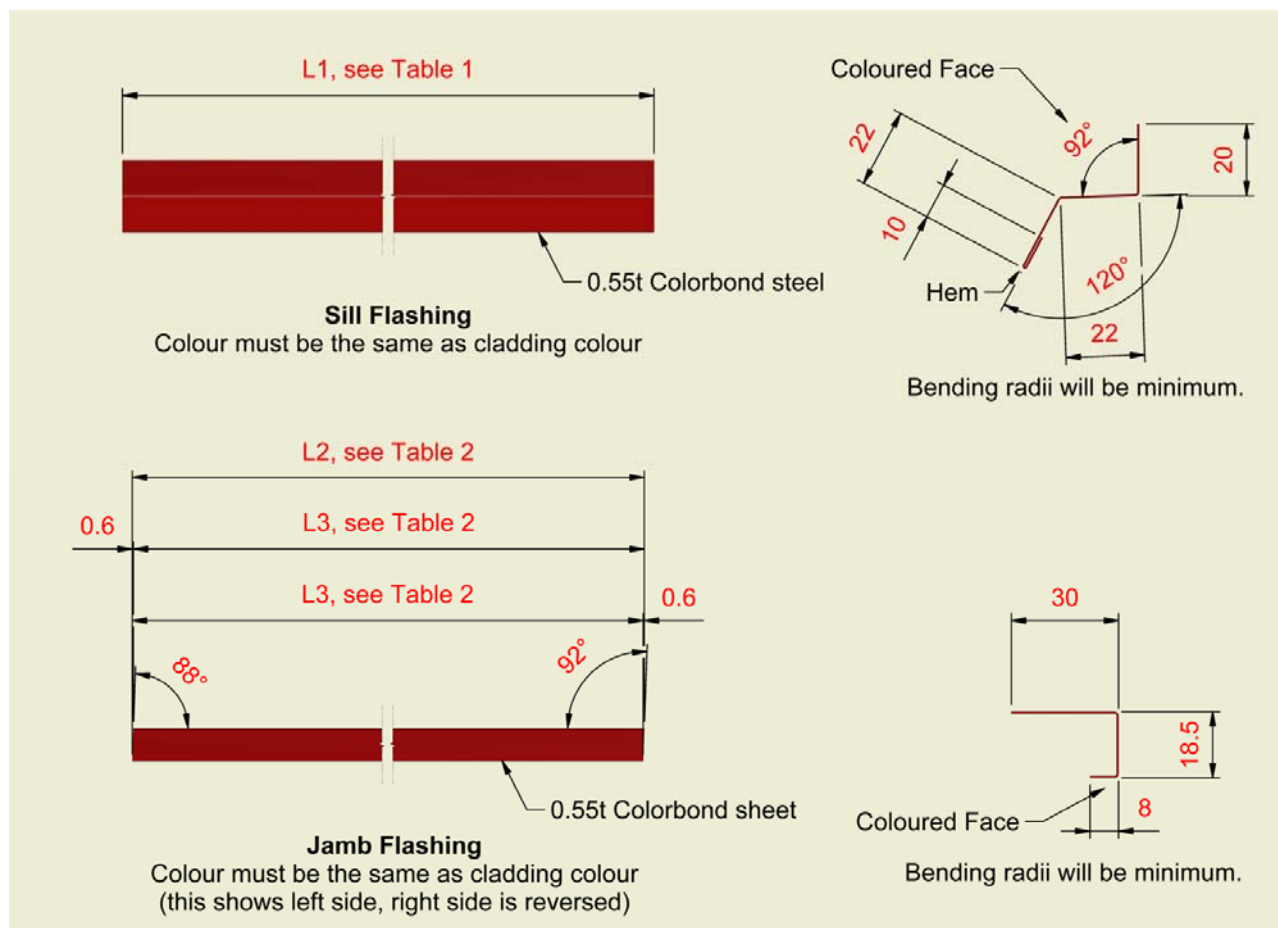


Table 1. HEAD FLASHING LENGTH	
Size of Window	Length, L1
ADV Series 790 x 589	655
ADV Series 790 x 816	882
ADV Series 790 x 1274	1340
ADV Series 790 x 1505	1571
ADV Series 790 x 1731	1797
ADV Series 895 x 1274	1340
ADV Series 895 x 1505	1571
ADV Series 895 x 1731	1797
ADV Series 1200 x 970	1036
ADV Series 1200 x 2040	2106
ADV Series 1810 x 895	961
ADV Series 1200 x 2052	2118

All dimensions are in millimetres