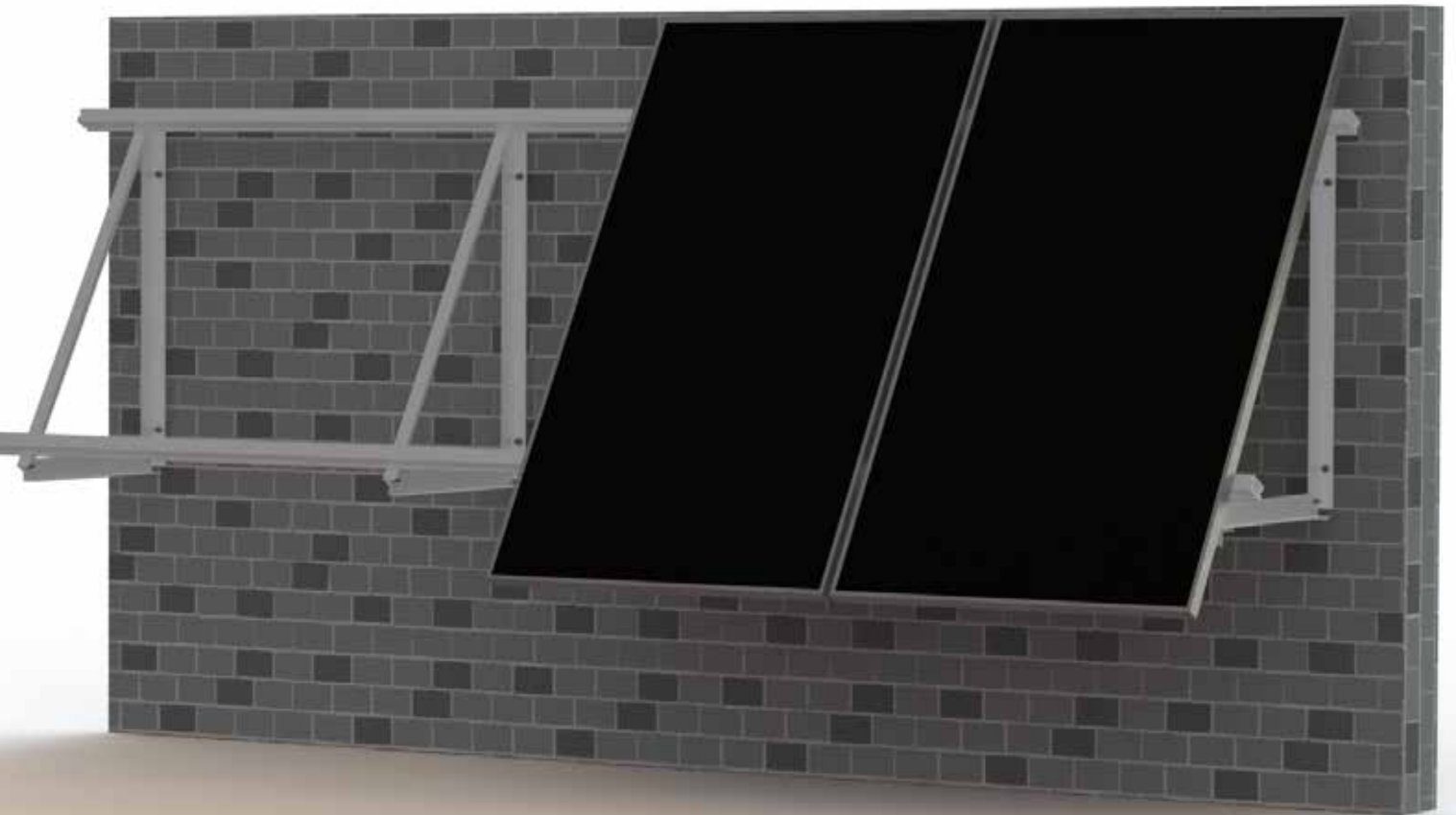




FAÇADE



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V012018

3

Pre-drilling the wall

Tools & Items Required

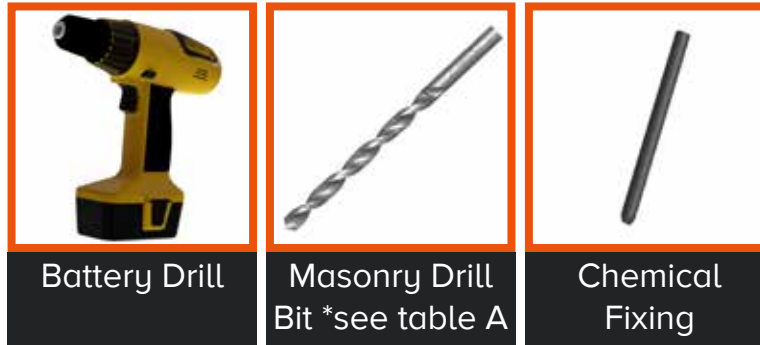
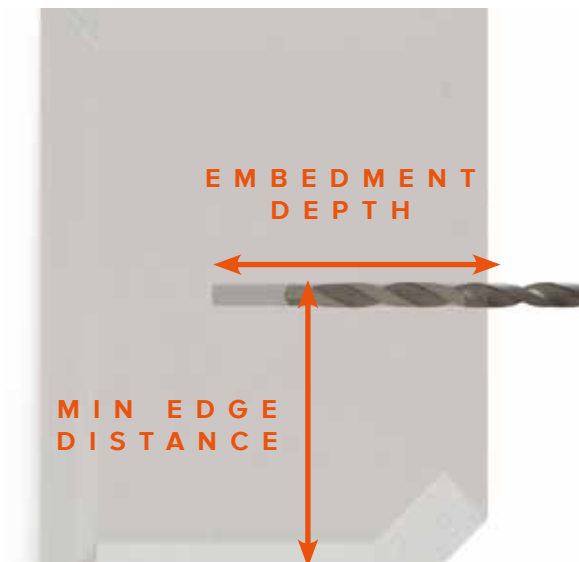


Table A

Fixing Diameter Size	Embedment Depth	Min Edge Distance	Pre-Drill Hole
M10 Chemical Fixing	80 mm	45 mm	12 mm
M12 Chemical Fixing	95 mm	55 mm	14 mm



4

Pre-drilling the bottom of the Elevation Frame

Tools & Items Required

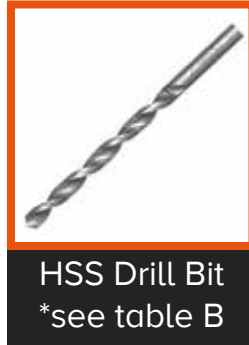
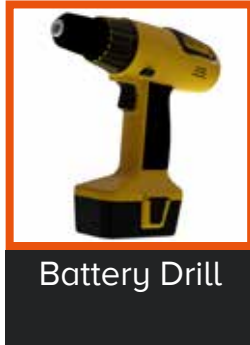


Table B	
Fixing Diameter Size	Pre-Drill Hole
M10 Chemical Fixing	11 mm
M12 Chemical Fixing	13 mm



5

Installing the Chemical Fixing

Tools & Items Required

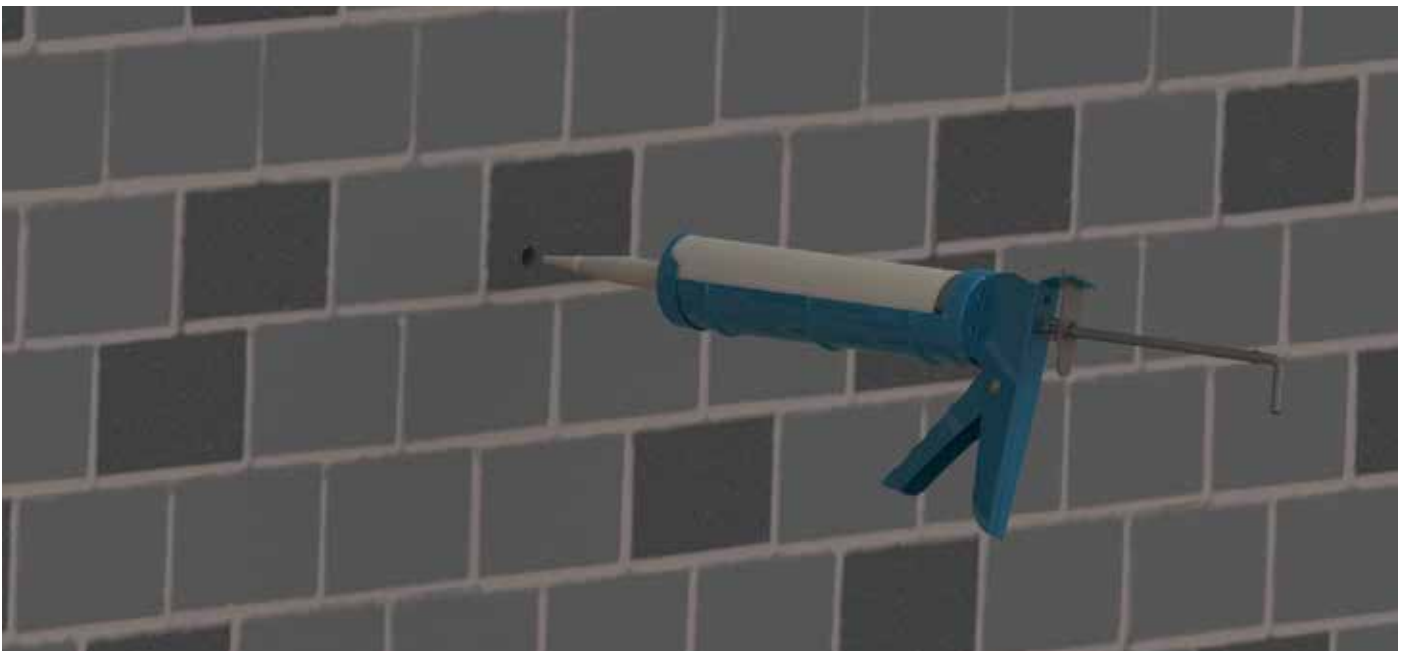


Resin &
Application Tool



Chemical
Fixing

For Chemical Fixing follow the instructions on the Resin tube & Application Tool.



6

Tightening the fixing into the wall

Tools & Items Required



Spanner



Chemical Fixing



Elevation Frame



Washer



Serrated Nut

Fixing Diameter Size	Spanner Size
M10 Chemical Fixing	17 mm
M12 Chemical Fixing	19 mm



7

Tightening the bolts & nuts of the Elevation Frame

Tools & Items Required



13mm Spanner



6mm Allen Key



Cylinder Head Screw



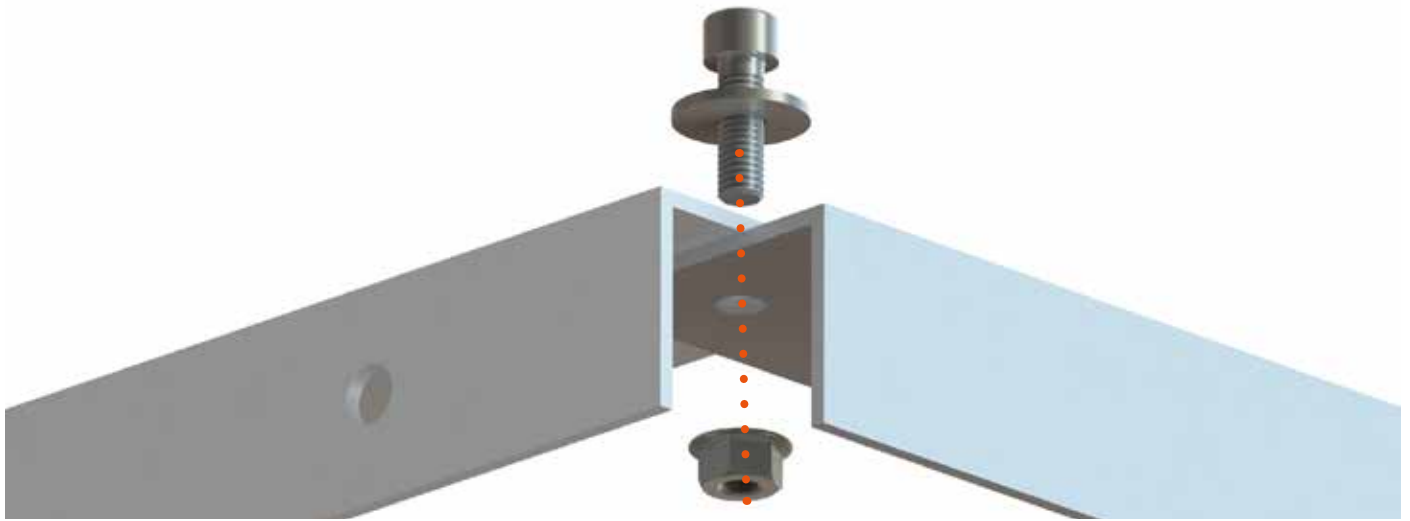
M8 Serrated Nut



M8 Washer



Elevation Frame



8

Attaching the Mounting Rails

Tools & Items Required



15mm Spanner



Elevation Frame



Mounting Rail

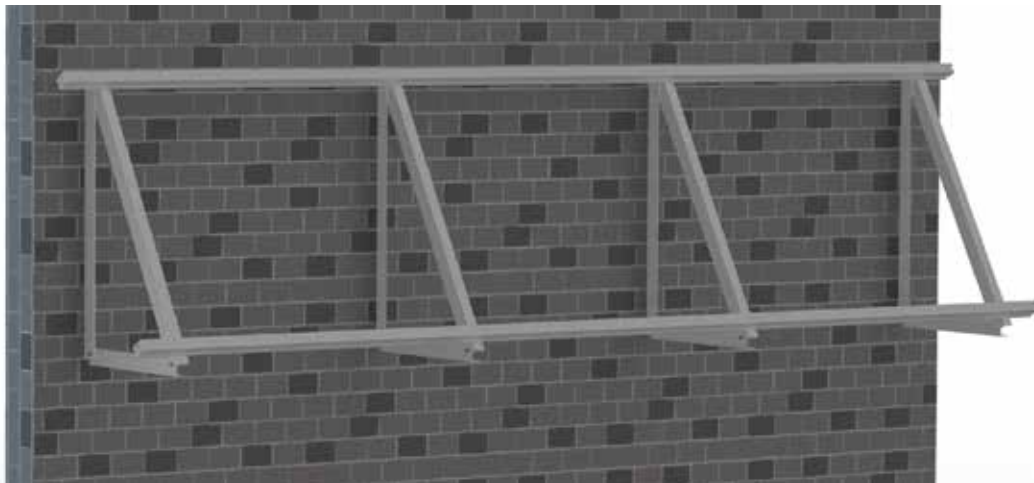
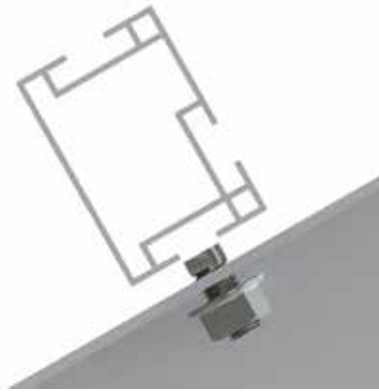


M10 T Bolt



M10 Serrated Nut

There will already be holes in the top of the Elevation Frame for attaching the Mounting Rail.



9

Pre-drill pilot holes for the Wind Bracing

Tools & Items Required



Layout



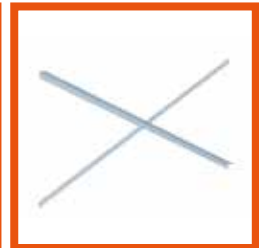
Battery Drill



9mm HSS Drill Bit



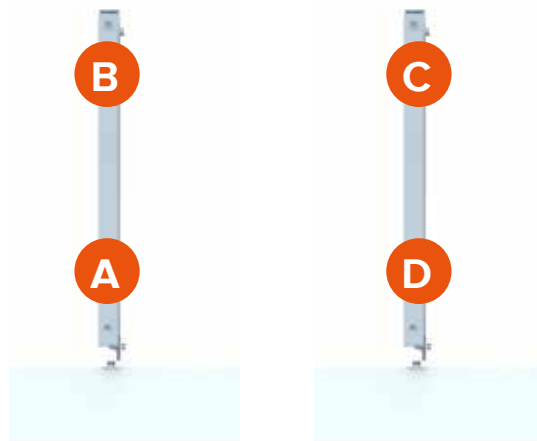
Elevation Frame



Wind Bracing Set

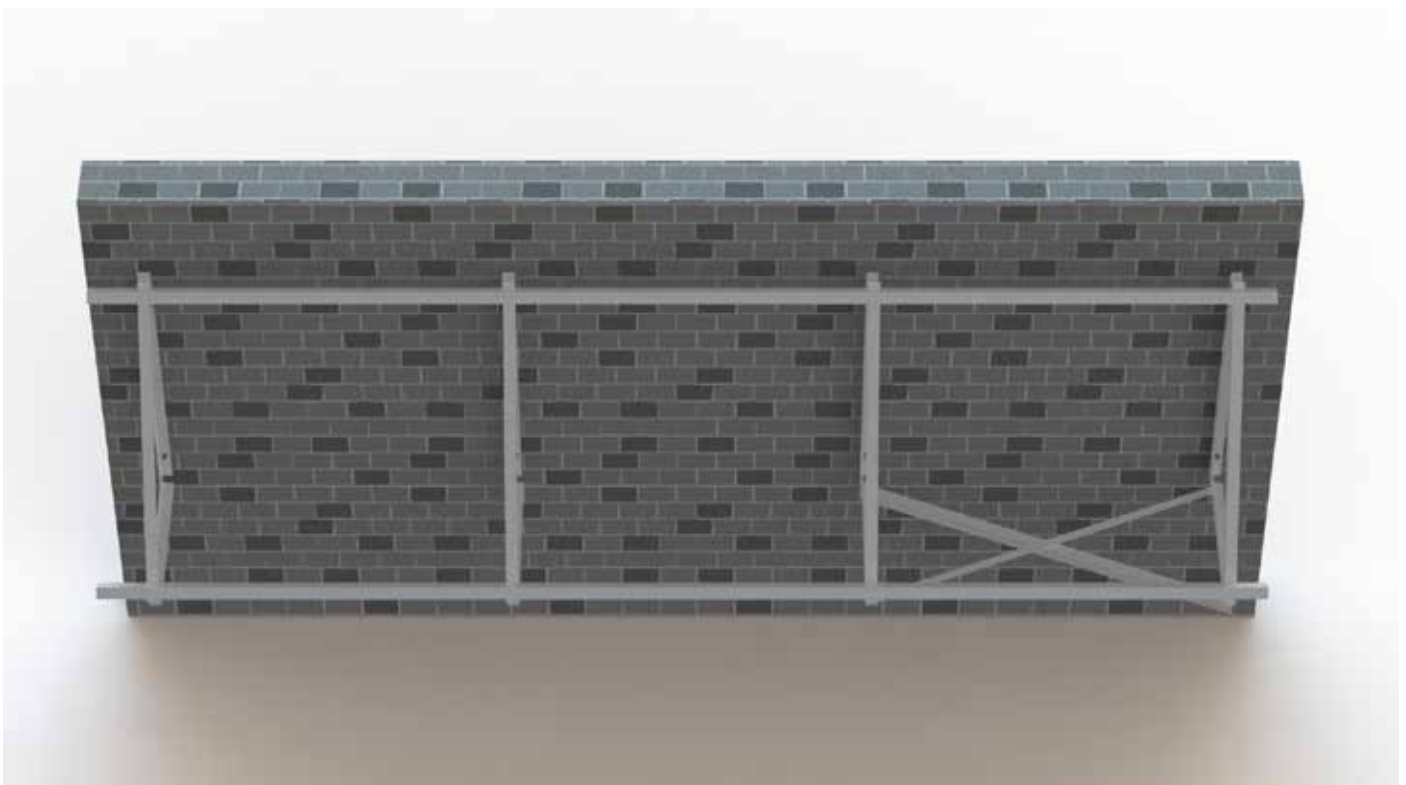
The layout will tell you where to position the Wind Bracing, if your project needs it. You only need to pre-drill the bottom of the Elevation Frames shown. Pre-drill a pilot hole (9mm diameter) for each A, B, C & D positions.

9mm
pre-drill
diameter



The Wind Bracing Set includes:

- 1x Flat Piece
- 1x L Piece
- 5x Cylinder Head Screws
- 5x M8 Serrated Nuts
- 5x M8 Washers



10

Pre-drill pilot holes for the Wind Bracing

Tools & Items Required



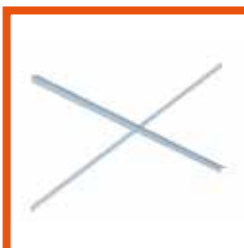
Battery Drill



9mm HSS Drill Bit



Elevation Frame



Wind Bracing Set

Pre-drill a pilot hole (9mm diameter) into each end of the Flat Piece, so that they match holes A and C.

Pre-drill a pilot hole (9mm diameter) into each end of the L Piece, so that they match holes B and D.

Pre-drill a pilot hole (9mm diameter) into the Flat Piece and L Piece, where they cross over in the middle.



11

Fitting the Wind Bracing

Tools & Items Required



8mm Allen Key



13mm Spanner



Cylinder Head Screw



M8 Serrated Nut



M8 Washer



Wind Bracing

Place the Flat Piece so that it sits over holes A & C. Fix using Cylinder Head Screw, M8 Washer and M8 Serrated Nut.

Place the L Piece over the top of the Flat Piece, so it sits over holes B & D. Fix using Cylinder Head Screw, M8 Washer and M8 Serrated Nut.

Fix the centre with a Cylinder Head Screw, M8 Washer and M8 Serrated Nut.

