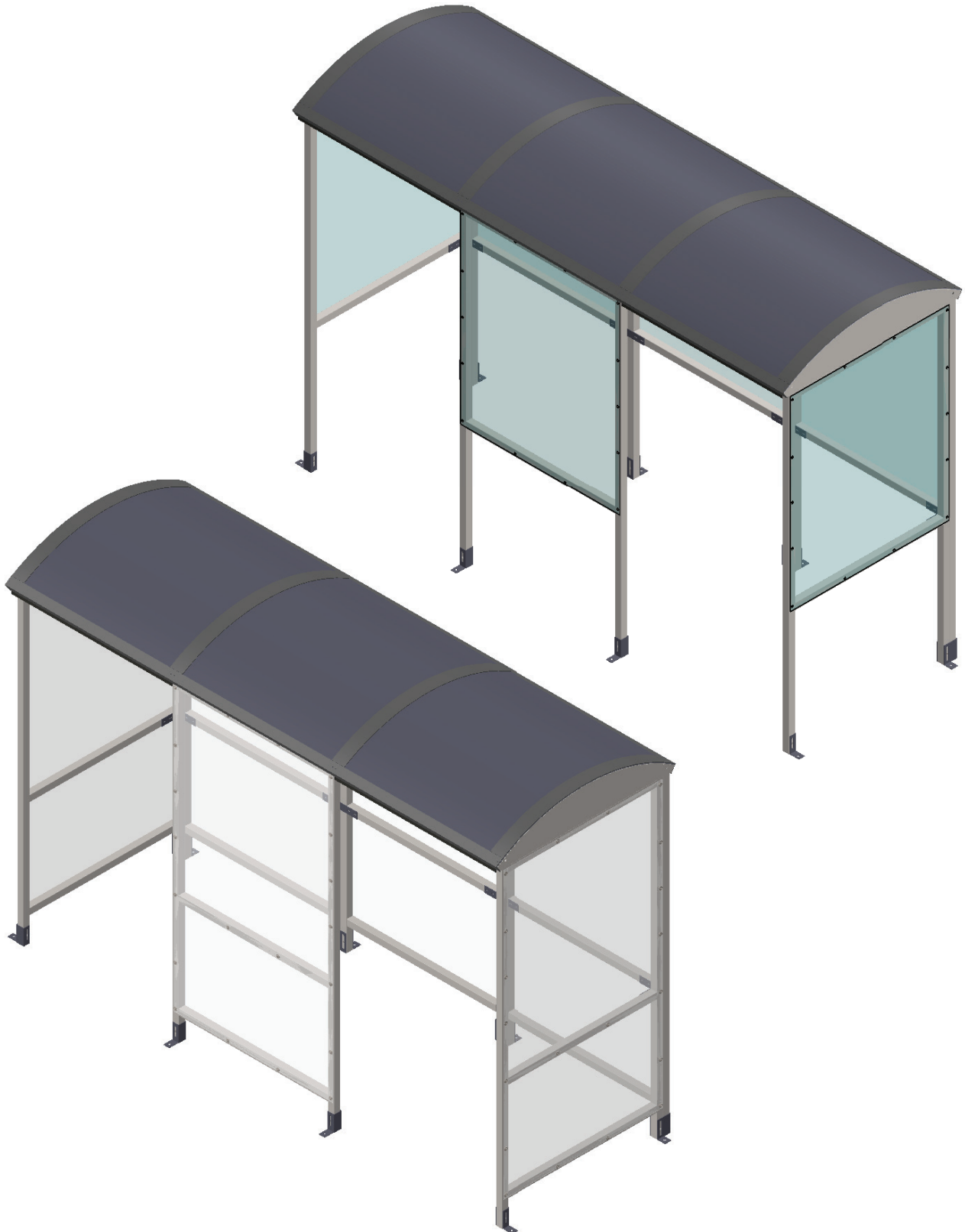


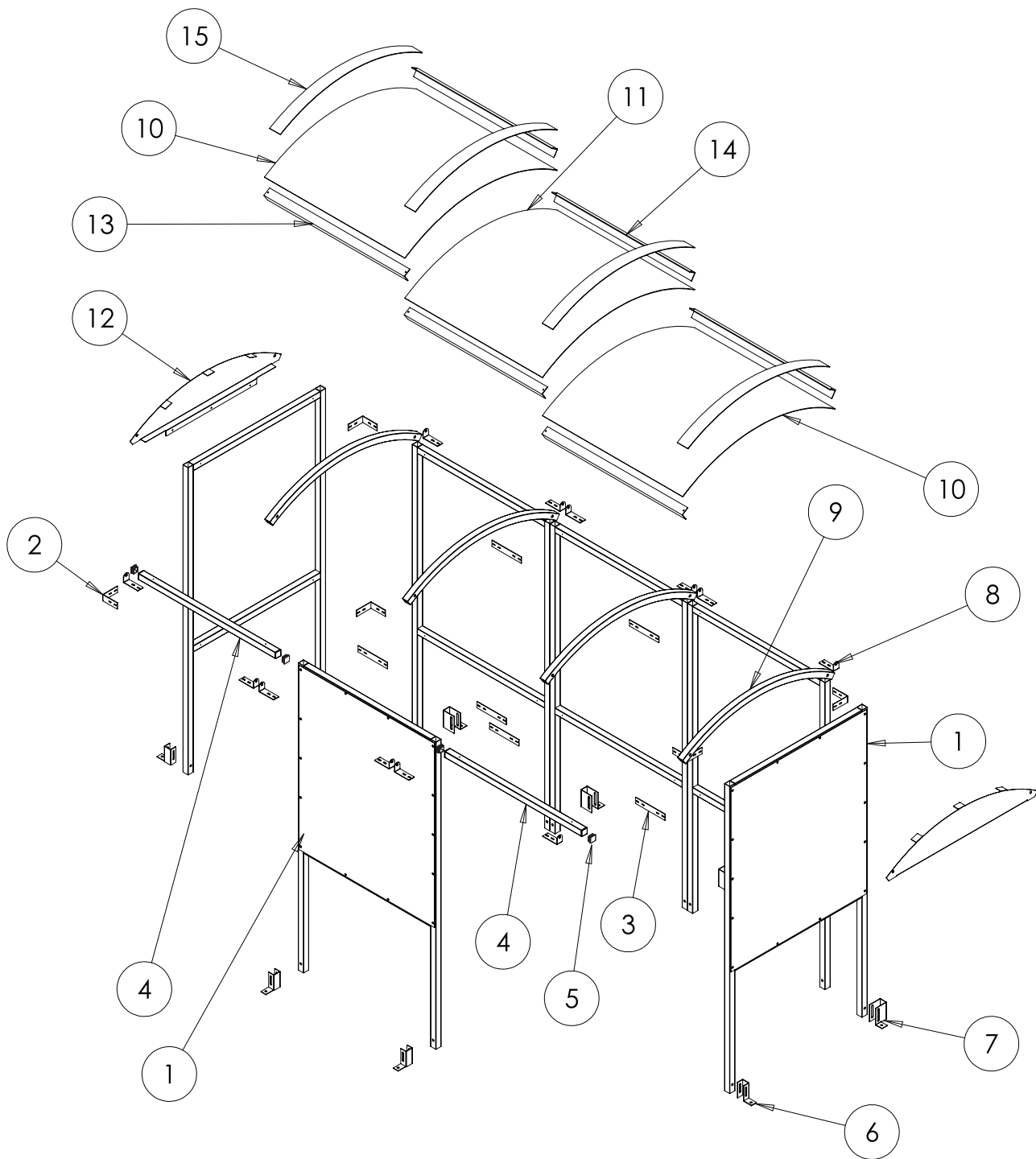
# Assembly Instructions

Half and Full Frame Domed 4-Sided Shelter – Aluminium Roof



















Doc No: AS7895/F-01-080125








# Health & Safety Information



Tools Required				
	Drill / Screwdriver		Hacksaw	 17mm Spanner
	Mallet		Hand Clamps	

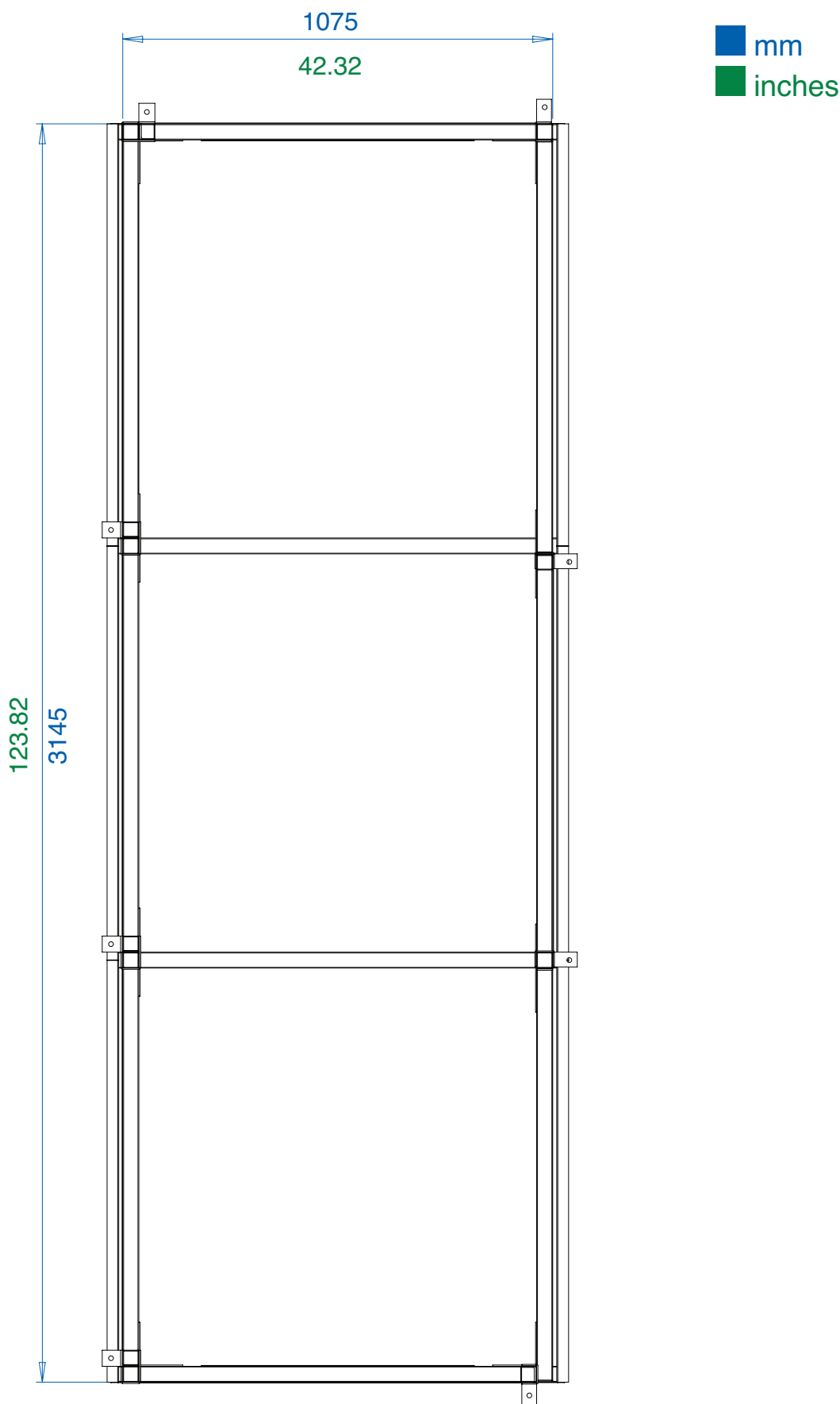
# Parts List

Item No	Part No	Description	Dimensions (mm)	Dimensions (inches)	Image	Qty
		Instructions				1
1	<b>S1/S1C</b>	Frame/Poly/ Black Screws	2000 x 1035	78.7 x 40.7		6
2	<b>CB1</b>	Corner Bracket	110 x 110 x 40	4.3 x 4.3 x 1.6		6
3	<b>JF1</b>	Straight Bracket	221 x 40	8.7 x 1.6		6
4	<b>ST1</b>	Roof Tie	1025	40.4		2
5	<b>EC40</b>	Plastic End Cap	41 x 41	1.6 x 1.6		4
6	<b>FT1</b>	Foot Bracket	109 x 100 x 40	4.3 x 3.9 x 1.6		4
7	<b>FT3</b>	Foot Bracket	109 x 100 x 80	4.3 x 3.9 x 3.1		4
8	<b>DR</b>	Rafter Bracket	110 x 40 x 52	4.3 x 1.6 x 2		12
9	<b>DR1R</b>	Rafter	1143	45		4
10	<b>DR1PO</b>	Roof Panel Outer	1210 x 1055	47.7 x 41.5		2
11	<b>DR1P1</b>	Roof Panel Inner	1210 x 1055	47.7 x 41.5		1
12	<b>DR1I</b>	Infill Panel	1133 x 200	44.6 x 7.9		2
13	<b>DRATO</b>	Aly-Angle Trim Outer	1050 x 50 x 50	47.7 x 3.1		4
14	<b>A2</b>	Aly-Angle Trim Inner	1035 x 50 x 50	47.7 x 3.1		2
15	<b>DR1T</b>	Roof Trim	1123 x 79	47.7 x 3.1		4

Fittings - Pack A + H						
16	<b>MB1</b>	M10 x 60 Bolt	10 x 60	0.4 x 2.4		30
17	<b>N1</b>	M10 Nut				30
18	<b>W1</b>	M10 Washer				60
19	<b>T25</b>	Tek Screw	25	1		72
20	<b>T38</b>	Tek Screw	38	1.5		78
21	<b>BC</b>	Black Caps				60
22	<b>BTANC M12100</b>	M10/12 x 100mm Concrete Bolt	10/12 x 100	0.4/0.5 x 3.9		8

# Ground Anchor & Overall Size

Suggested size for concrete base: 200mm / 7.87in oversized (on all four sides)



# Stage 1

# Attaching the Polycarbonate Panels

## You will need

Item No	Part No	Description	Qty
1	S1/S1C	Frame/Poly/Black Screws	6

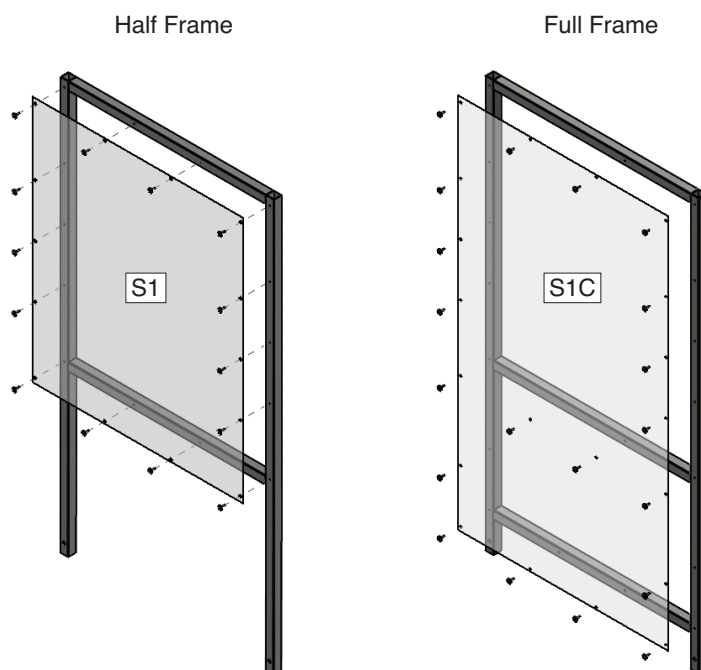
	Drill / Screwdriver
---	---------------------

 Remove protective covering from panels before assembly

 Align all holes and loosely fit the screws before fully tightening

 Use one bag of polycarbonate fixings per frame

**DO NOT OVER TIGHTEN SCREWS**  
Lightly compress rubber on washers



# Stage 2

# Assemble Back Frames

## You will need

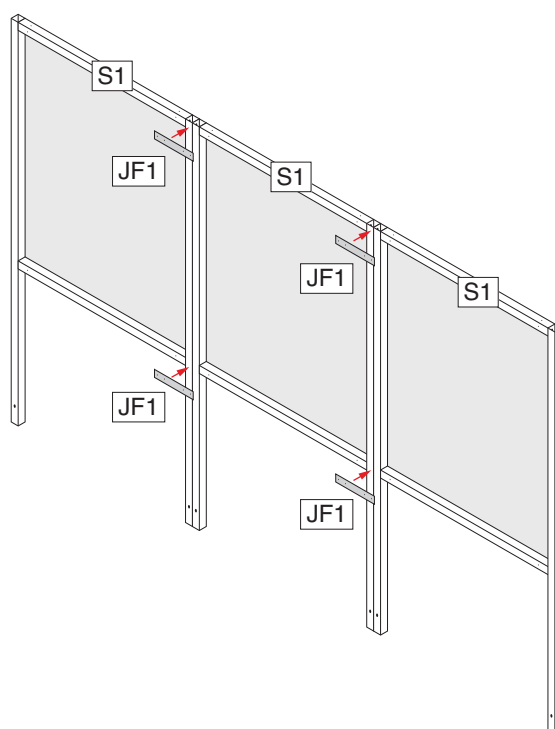
Item No	Part No	Description	Qty
1	S1	Frame	3
3	JF1	Straight Bracket	4
19	T25	Tek Screw	16

	Drill / Screwdriver
---	---------------------

 Use T25 25mm Tek Screws only

**IMPORTANT**  
Assemble frames with polycarbonate panels **outside**

**PLEASE NOTE**  
Assembly applies for **S1C** Full Frame variation throughout instructions.



# Stage 3 Assemble Side Frames

You will need

Item No	Part No	Description	Qty
1	S1	Frame	2
2	CB1	Corner Bracket	4
19	T25	Tek Screw	16



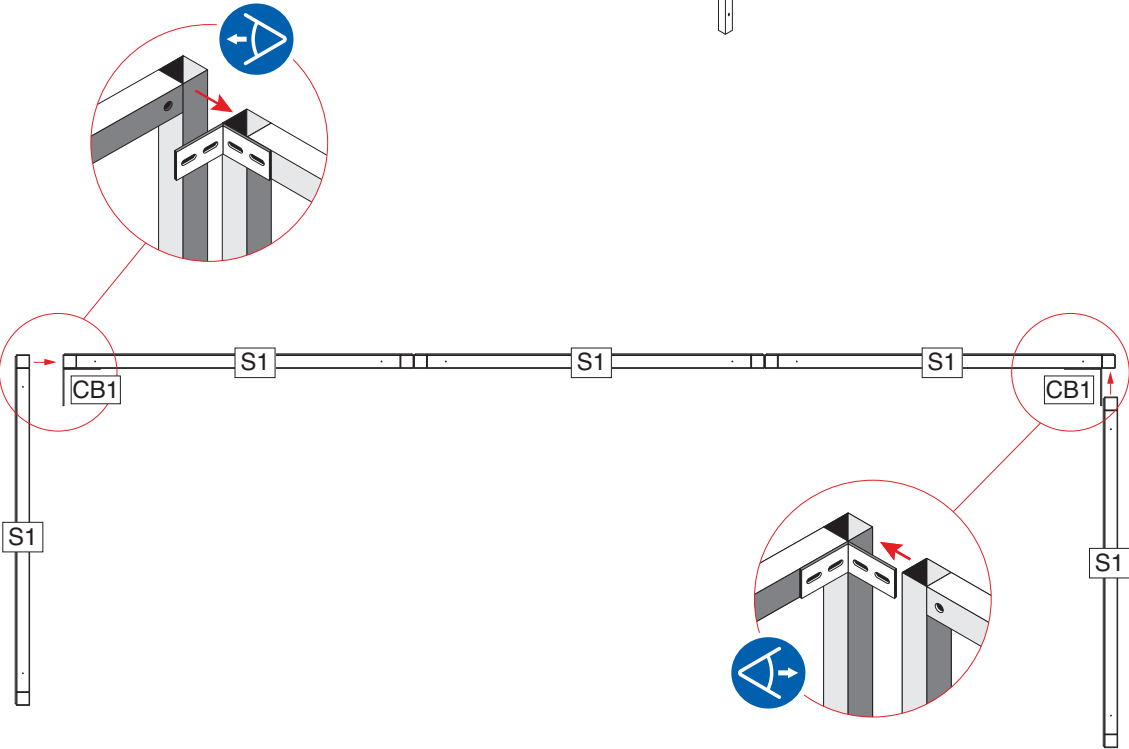
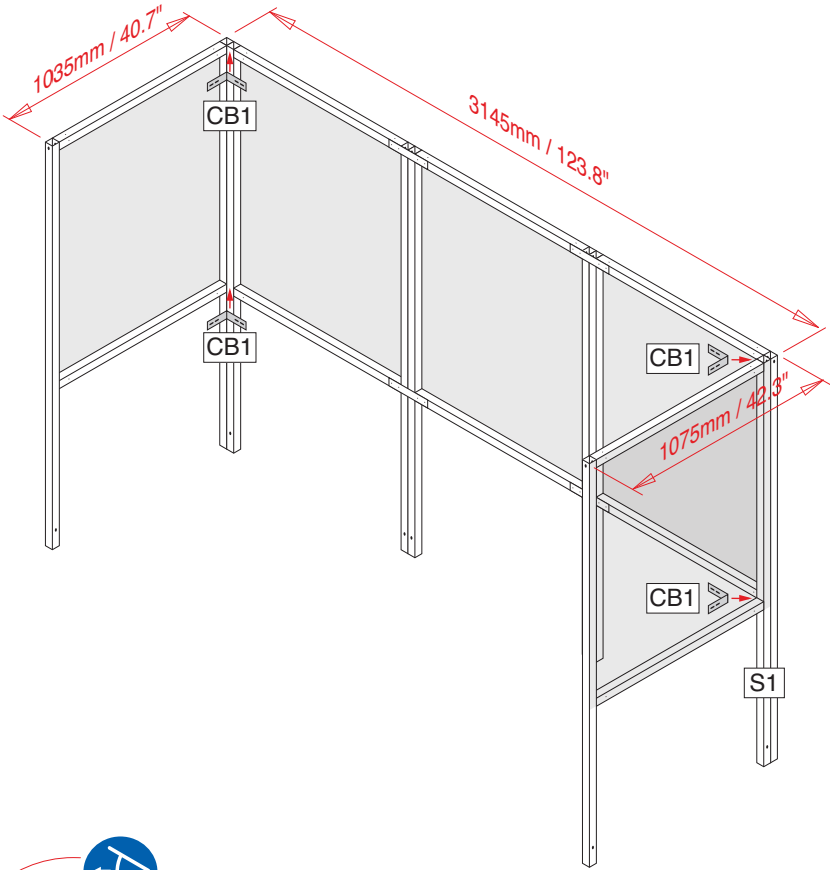
Drill / Screwdriver

Align all holes and loosely fit the screws before fully tightening

Use T25 25mm Tek Screws only

**IMPORTANT**

Check the dimension of the shelter to ensure correct alignment



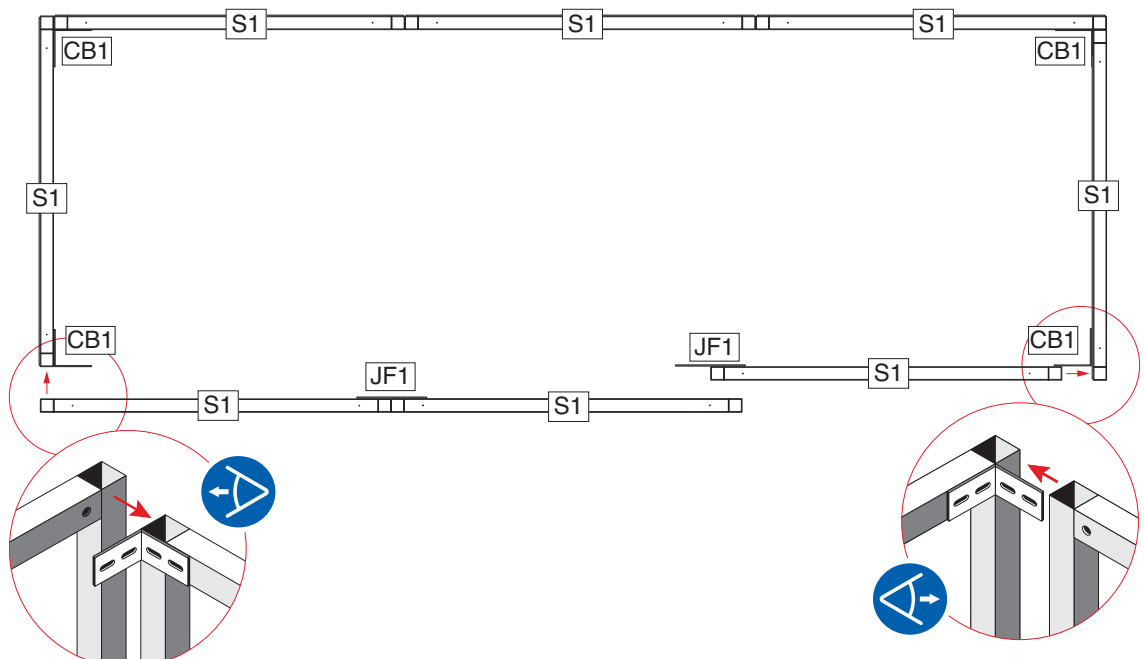
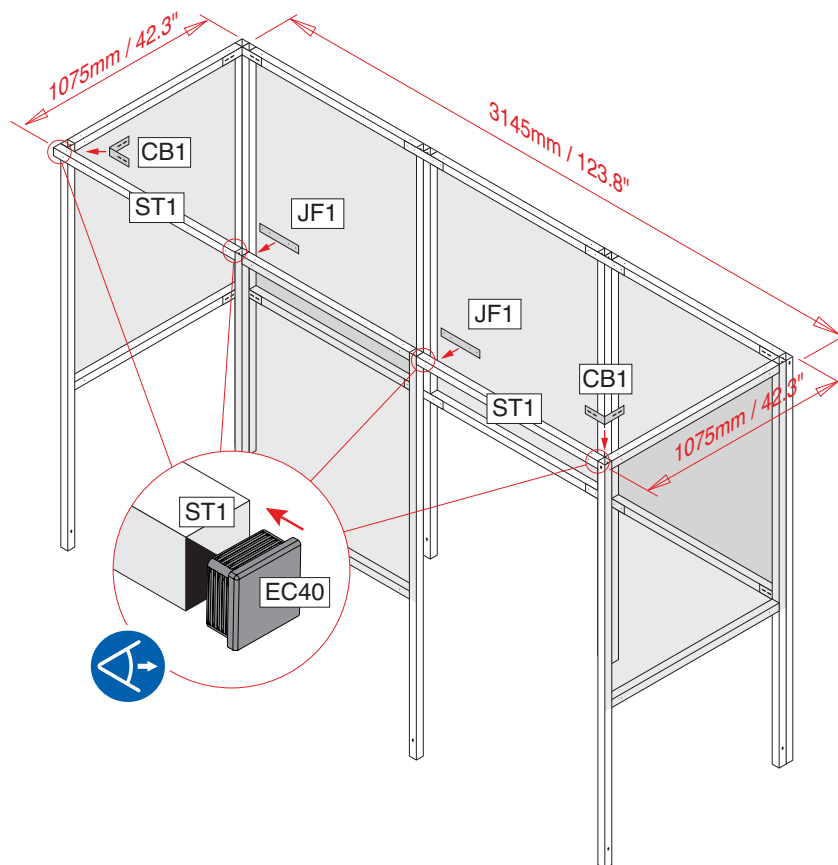
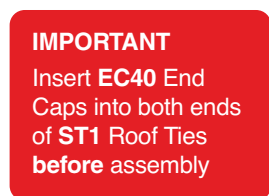
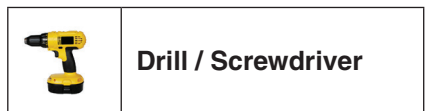
**IMPORTANT**

Make sure the frames are aligned as detailed

# Stage 4 Assemble Front Frame

## You will need

Item No	Part No	Description	Qty
1	S1	Frame	1
2	CB1	Corner Bracket	2
3	JF1	Straight Bracket	2
4	ST1	Roof Tie	2
5	EC40	Plastic End Cap	4
19	T25	Tek Screw	16

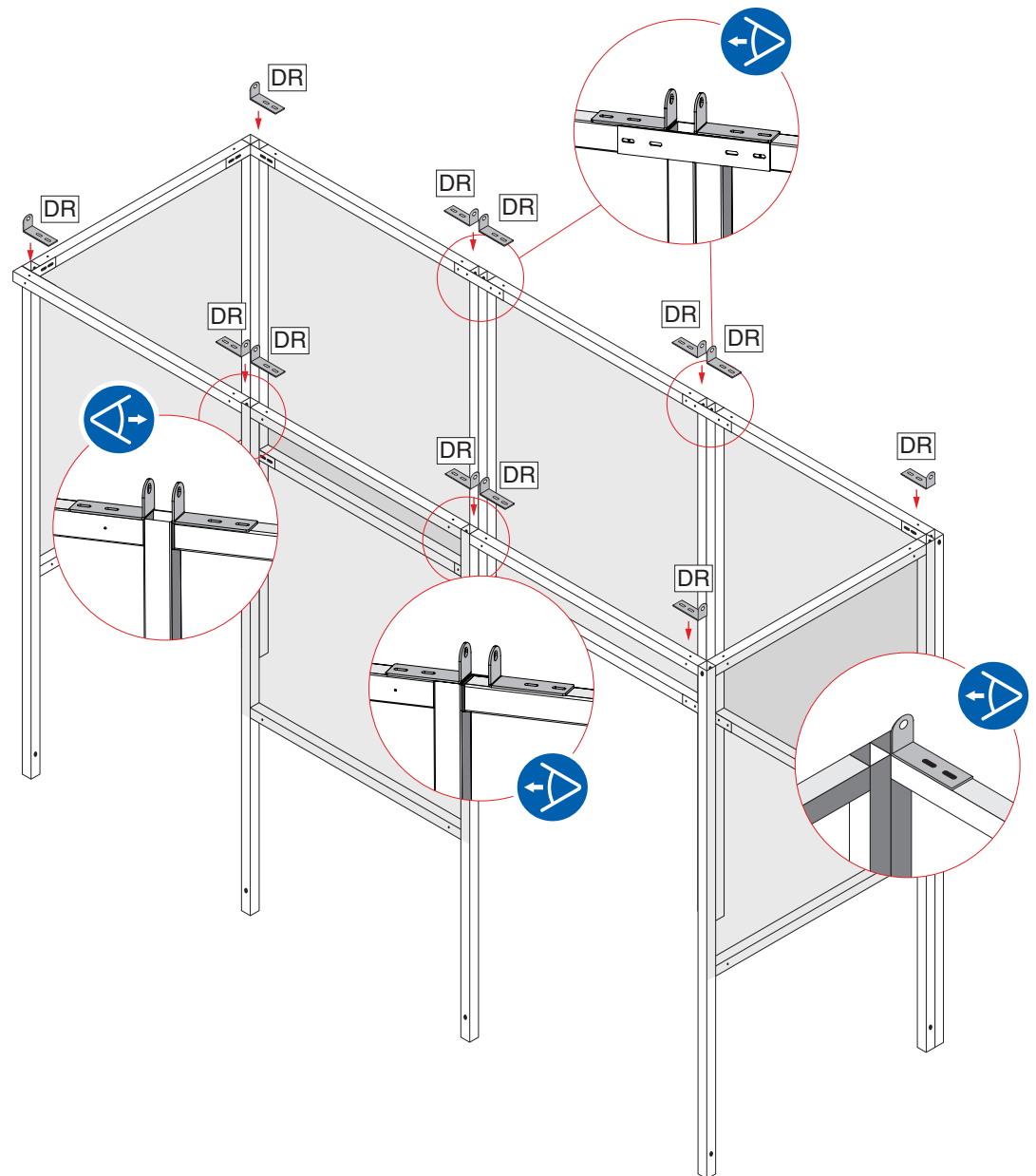
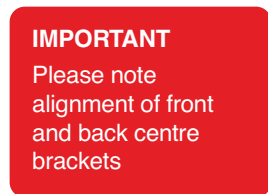


## Stage 5

## Affix Rafter Brackets

You will need

Item No	Part No	Description	Qty
8	DR	Rafter Bracket	12
19	T25	Tek Screw	24





# Stage 6      Assemble Rafters and Infill Panels

You will need

Item No	Part No	Description	Qty
9	DR1R	Rafter	4
12	DR1I	Infill Panel	2
16	MB1	M10 x 60 Bolt	8
17	N1	M10 Nut	8
18	W1	M10 Washer	8



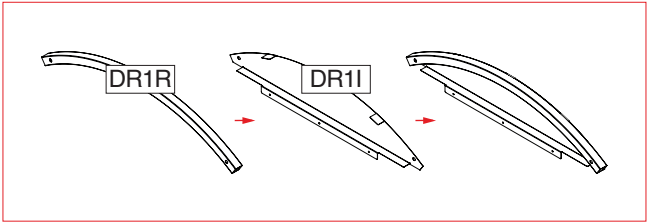
Drill / Screwdriver



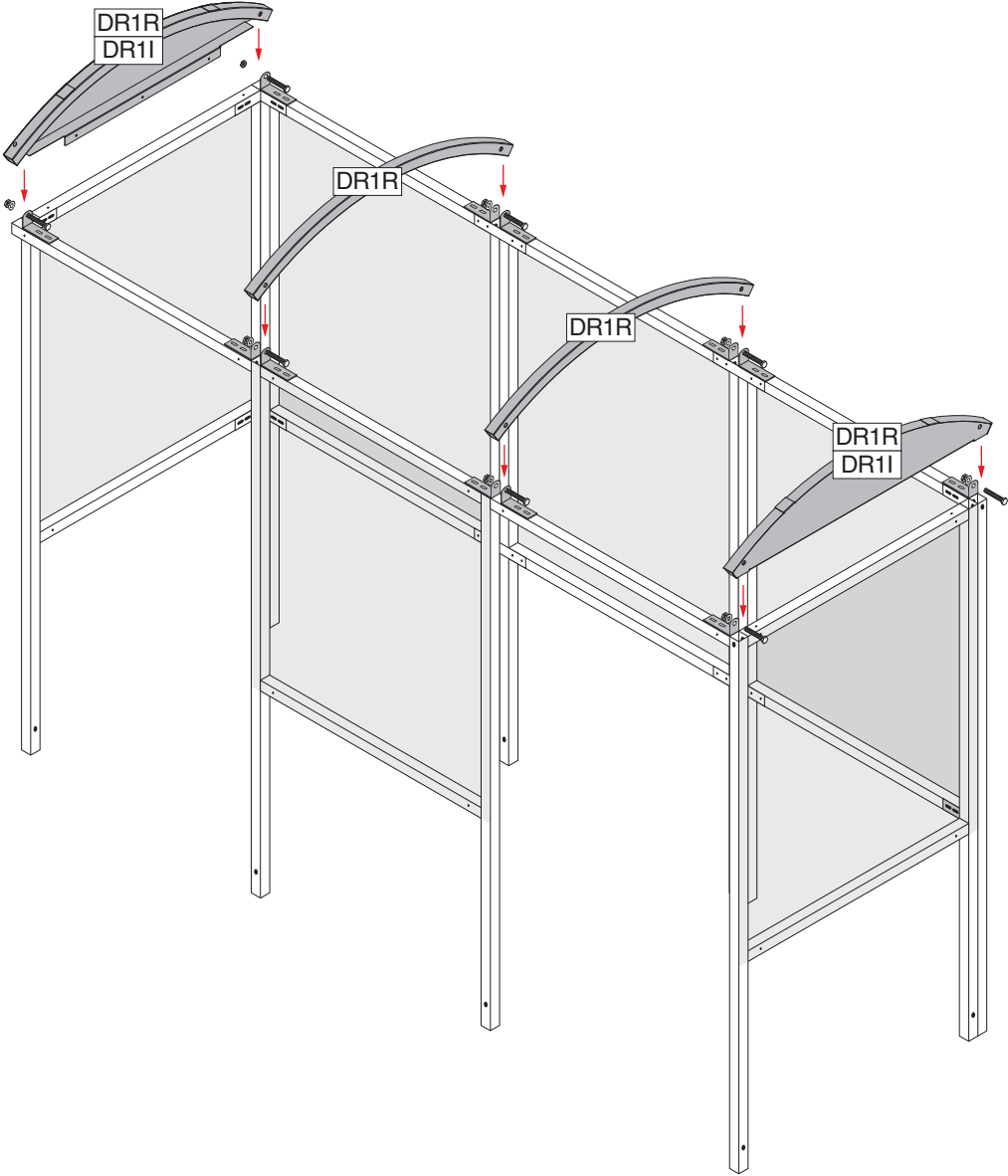
17mm Spanner

**IMPORTANT**

Assemble the end panels x2 **before** attaching to the DR Rafter Brackets





Align all holes and loosely fit the bolts before fully tightening



# Stage 7      Affix Roof Sheets and Roof Trim

You will need

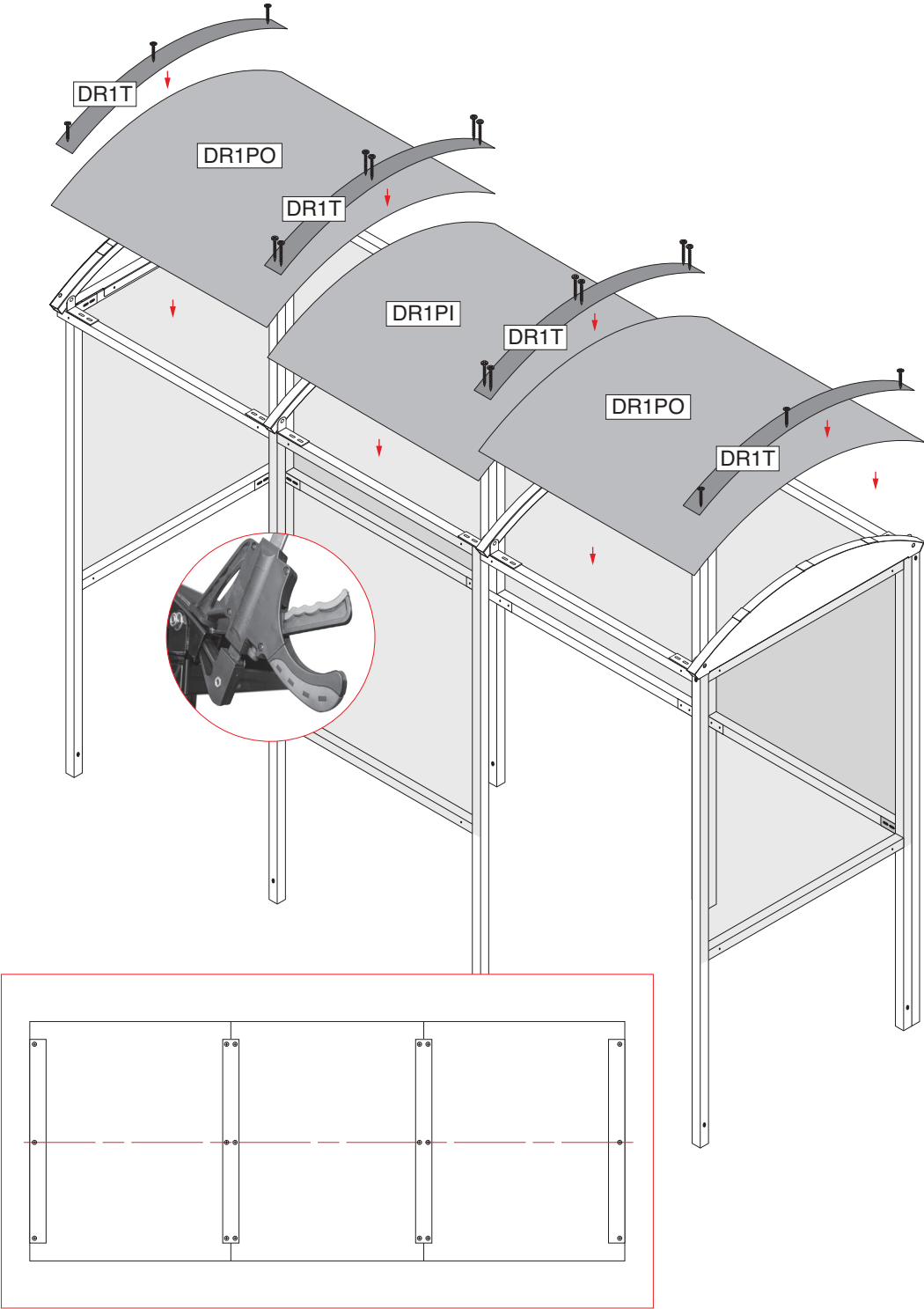
Item No	Part No	Description	Qty
10	DR1PO	Roof Panel Outer	2
11	DR1PI	Roof Panel Inner	1
15	DR1T	Roof Trim	4
20	T38	Tek Screw	18

	Drill / Screwdriver
	Clamps

 The **T38** 38mm Tek Screws are for fixing **Roof Strips** and **Angle Trim** only

 Hold **DR1PO/DR1PI** Roof Panels and **DR1T** Roof Trims in place using clamps before screwing into place


 Align **DR1PO/DR1PI** Roof Panels and **DR1T** Roof Trims to **DR1R** Rafters measuring from centre of each



# Stage 8      Affix Aly-Angle Roof Trim

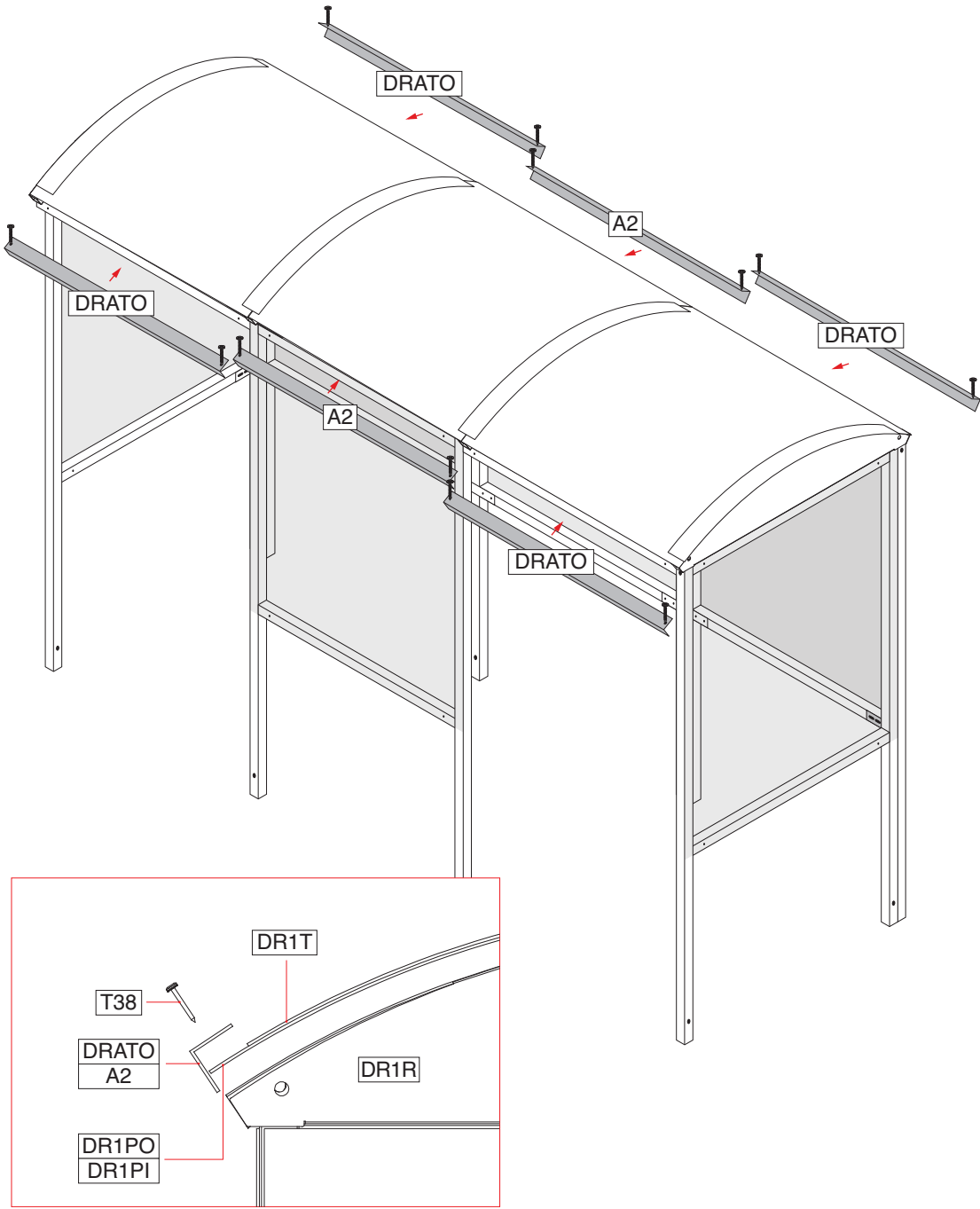
You will need

Item No	Part No	Description	Qty
13	<b>DRATO</b>	Aly-Angle Trim Outer	4
14	<b>A2</b>	Aly-Angle Trim Inner	2
20	<b>T38</b>	Tek Screw	12



Drill / Screwdriver

 Affix Aly-Angles to **DR1R** Rafters only




# Stage 9

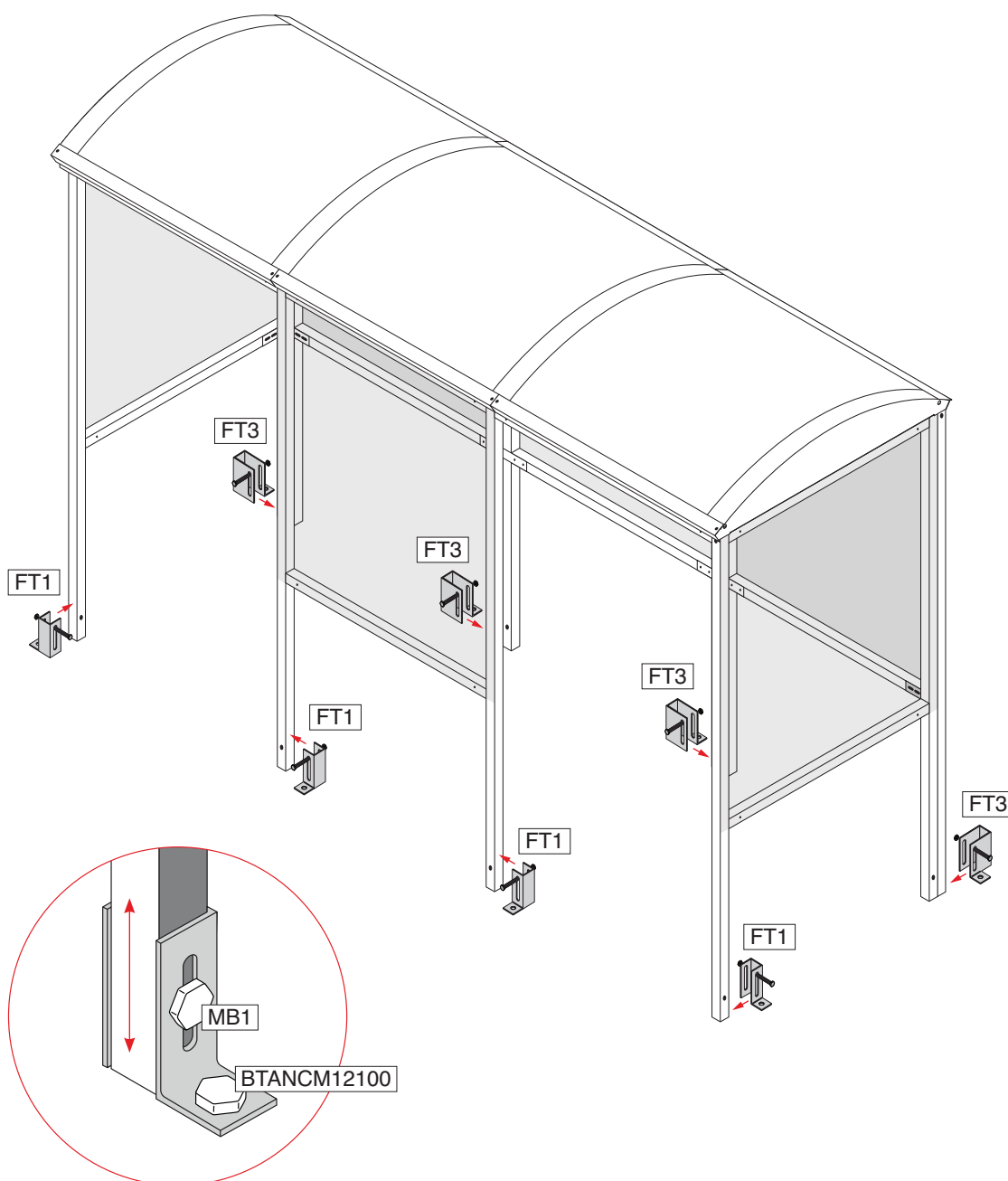
## Assemble feet brackets to frame


You will need


Item No	Part No	Description	Qty
6	<b>FT1</b>	Foot Bracket	4
7	<b>FT3</b>	Foot Bracket	4
16	<b>MB1</b>	M10 x 60 Bolt	8
17	<b>N1</b>	M10 Nut	8
18	<b>W1</b>	M10 Washer	8
21	<b>BC</b>	Black Caps	60
22	<b>BTANCM12100</b>	Concrete Bolt	8

	Drill / Screwdriver
	17mm Spanner

 Affix **FT1/FT3** Foot Brackets to frame before securing to concrete base using supplied **BTANCM12100** Concrete Bolts



 For levelling, loosen the **MB1** bolts, then tighten accordingly

 Finally, fit **BC** Black Caps on all exposed nuts and bolts

## Notes



## Notes

# **Thank you for purchasing this product**

## **Maintenance**

**To ensure your products give you  
many years of use we recommend that you:**

- **Clean panels regularly with soapy water**
- **Ensure all fittings are tight (for example after a big storm)**
- **Touch up any exposed metal should it get scratched**