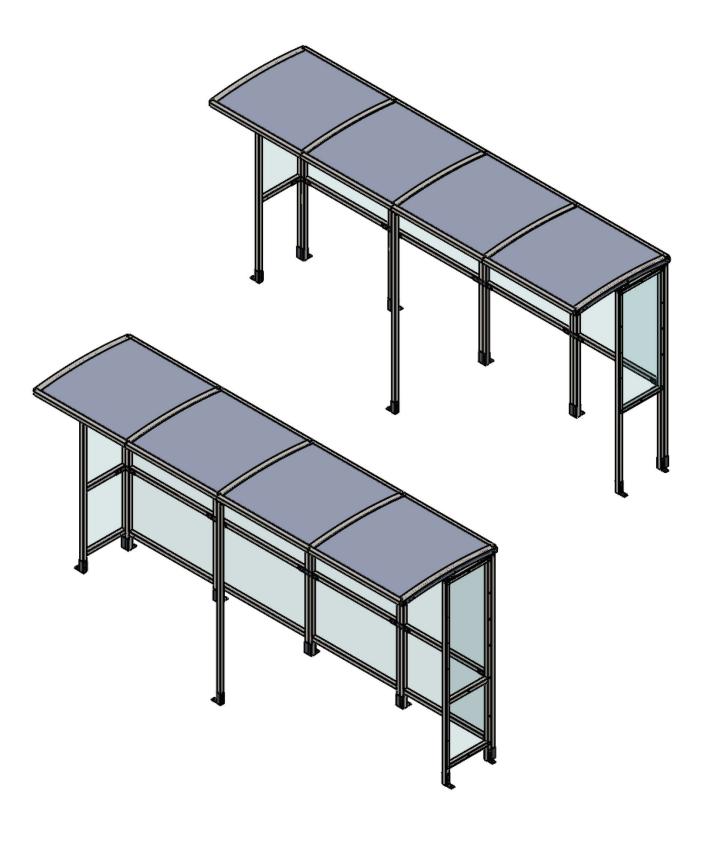
# **Assembly Instructions**

Curved Open Fronted Shelter - Aluminium Roof



Doc No: AS1585/F-01-120525

# **Health & Safety Information**

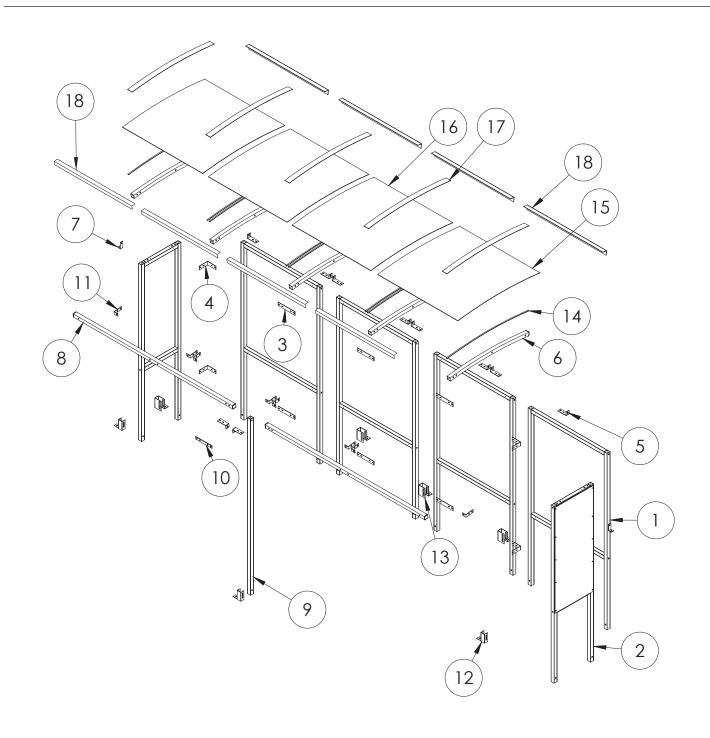












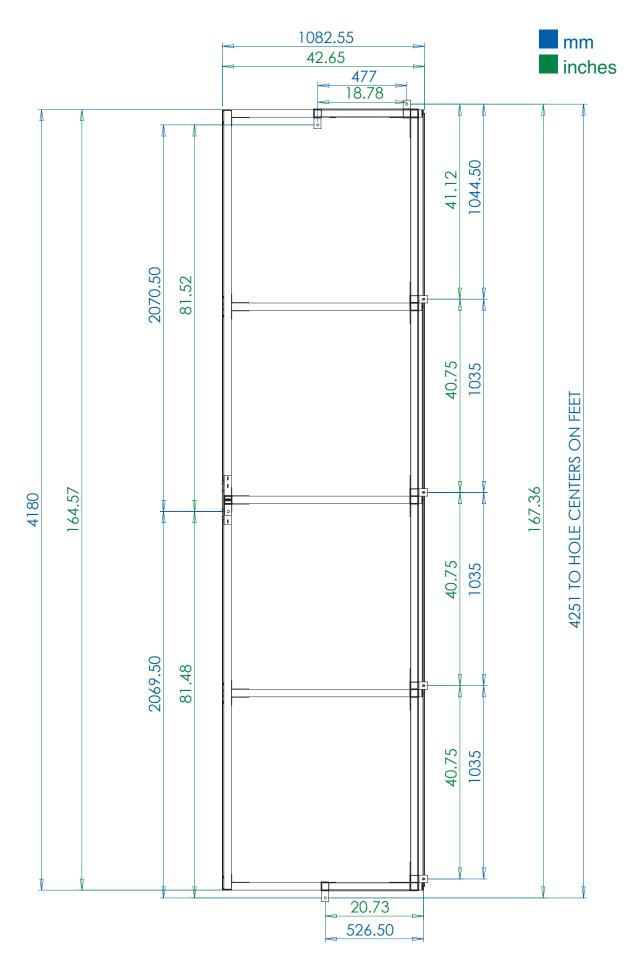
Tools	Tools Required					
3	Drill / Screwdriver		Hacksaw	1	17mm Spanner	
<b>~</b>	Mallet	K	Hand Clamps			

# **Parts List**

Item No	Part No	Description	Dimensions (mm)	Dimensions (inches)	Image	Qty
		Instructions				1
1	S1/S1C	Frame/Poly/ Black Screws	2000 x 1035	78.7 x 40.6	AB	4
2	S3/S3C	Frame/Poly/ Black Screws	2000 x 500	78.7 x 20.4	AB	2
3	JF1	Straight Bracket	220 x 40	8.7 x 1.6		6
4	CB1	Corner Bracket	110 x 110	4.3 x 4.3	E = 13	4
5	RB1	Bracket	110 x 42 x 40	4.3 x 1.8 x 1.6		10
6	R3	Rafter	1035 x 40 x 40	40.8 x 1.6 x 1.6		5
7	L3	Bracket	73 x 38	2.9 x 1.5		2
8	B4	Tie Bar	2080 x 40 x 40	81.9 x 1.6 x 1.6	*	2
9	P4	Post	1955 x 40 x 40	77 x 1.6 x 1.6		1
10	JF3	Bracket	220 x 40	8.7 x 1.6	0000	1
11	L1	Bracket	95 x 45	3.7 x 1.8	<u></u>	8
12	FT1	Foot Bracket	109 x 100 x 40	4.3 x 3.9 x 1.6		3
13	FT3	Foot Bracket	109 x 100 x 80	4.3 x 3.9 x 3.1		4
14	SS	Sealing Strip	Trim to 1035	Trim to 40.7		1 Roll
15	ACE3	Roof Panel	1070 x 1050	42.1 x 41.3		2
16	ACC3	Roof Panel	1070 x 1030	42.1 x 40.6		2
17	RC3	Roof Strip	1070	42.1		5
18	A2	Angle	1035 x 50 x 50	40.8 x 2 x 2		8
19	EC40	Plastic End Cap	40 x 40	1.6 x 1.6		16
Fittings	- Pack C + D					
20	MB1	M10 x 60 Bolt	10 x 60	0.4 x 2.4		40
21	N1	M10 Nut				40
22	W1	M10 Washer			0	40
23	T25	Tek Screw	25	1		202
24	ВС	Black Caps			9	80
25	BTANCM10100	M10 x 100mm Concrete Bolt	10 x 100	0.4 x 3.9		13

## **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	4
2	S3/S3C	Frame/Poly/Black Screws	2





Remove protective covering from panels before assembly

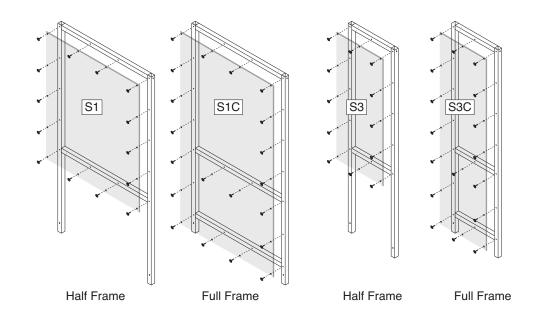


Align all holes and loosely fit the screws before fully tightening



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	4
3	JF1	Straight Bracket	6
23	T25	Tek Screw	24

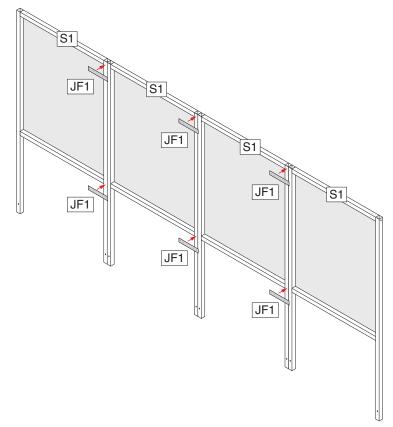




#### **IMPORTANT**

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
2	S3/S3C	Frame	2
4	CB1	Corner Bracket	4
19	EC40	Plastic End Cap	5
23	T25	Tek Screw	16

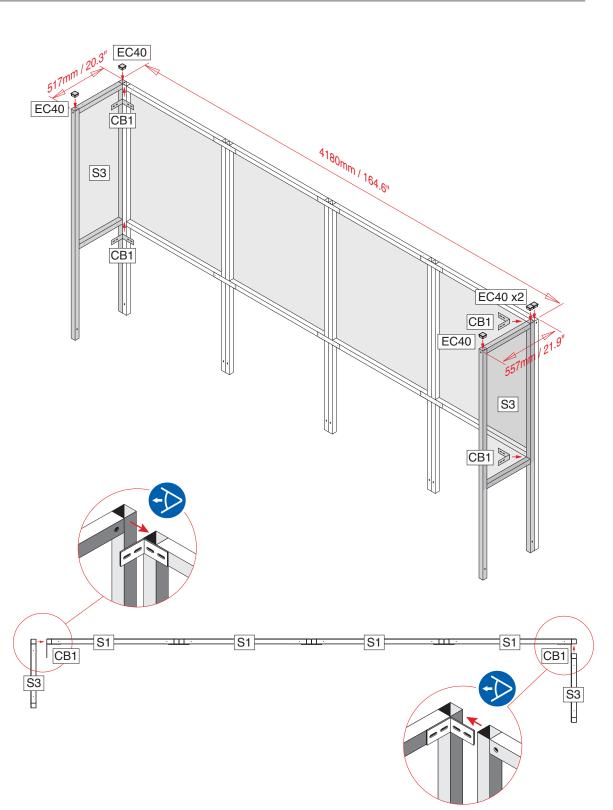






#### **IMPORTANT**

Check the dimension of the shelter to ensure correct alignment



#### **IMPORTANT**

Make sure the frames are aligned as detailed

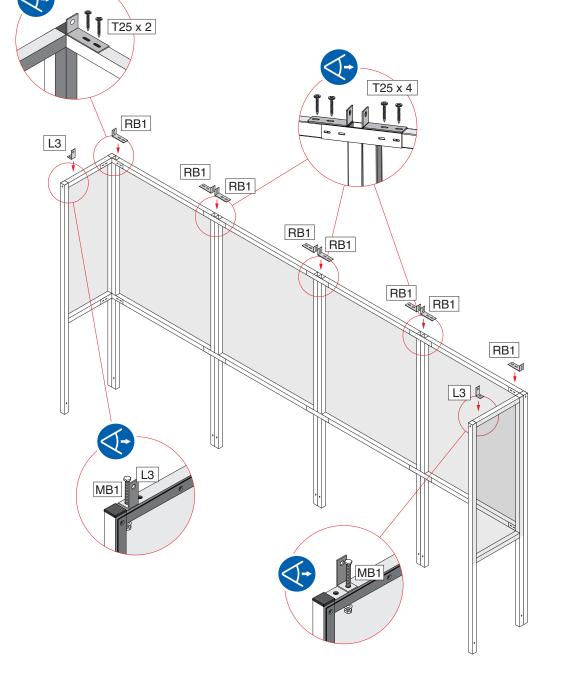
# Stage 4 Affix Rafter Brackets

## You will need

Item No	Part No	Description	Qty
5	RB1	Bracket	8
9	L3	Bracket	2
19	MB1	M10 x 60 Bolt	2
22	T25	Tek Screw	16



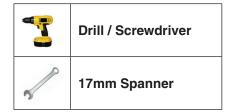


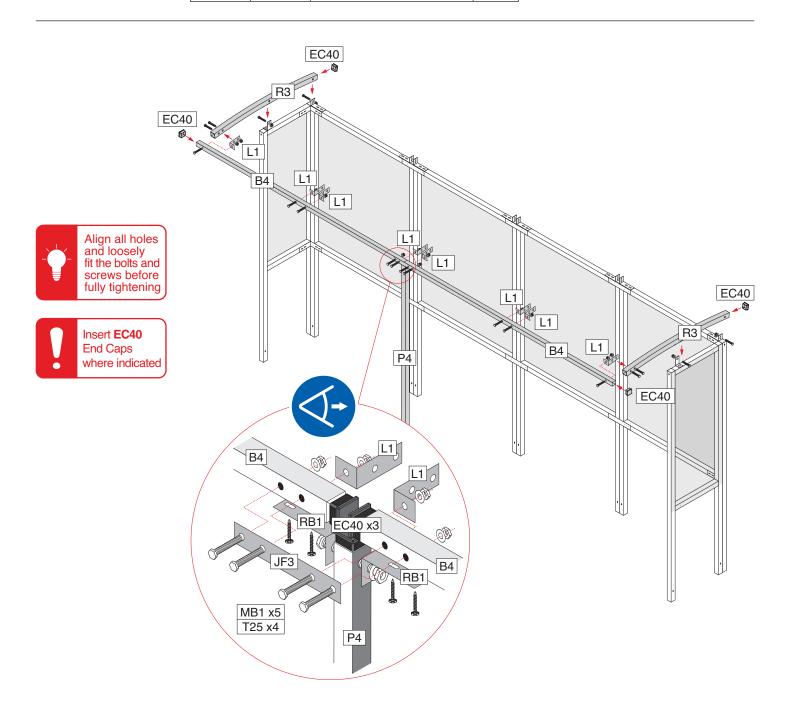


# Stage 5 Attach Rafters and Tie Bar Assembly

## You will need

Item No	Part No	Description	Qty
5	RB1	Bracket	2
6	R3	Rafter	2
8	B4	Tie Bar	2
9	P4 Post		1
10	JF3	Bracket	1
11	L1	Bracket	8
19	EC40	40 Plastic End Cap	
20	20 <b>MB1</b> M10 x 60m Bolt		19
21	N1 M10 Nut		19
22	W1	M10 Washer	19
23	T25	Tek Screw	4





# Stage 6 Attach Remaining Rafters

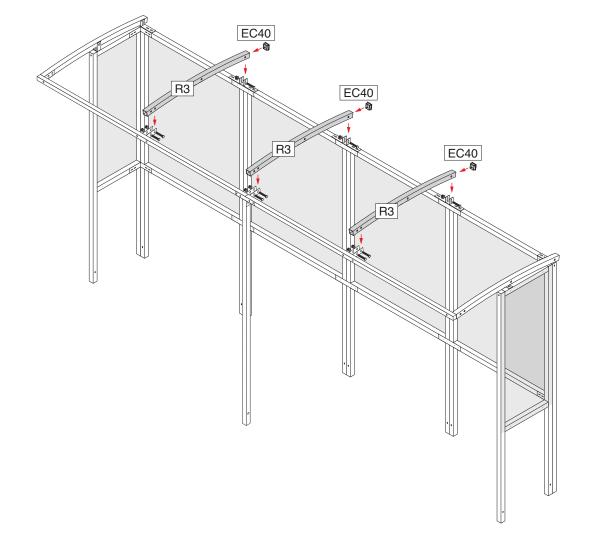
## You will need

Item No	Part No	Description	Qty
6	R3	Rafter	3
19	EC40	Plastic End Cap	3
20	MB1	M10 x 60 Bolt	9
21 <b>N1</b>		M10 Nut	9
22	W1	M10 Washer	9









# Stage 7 Affix Roof Sheets and Trims

## You will need

Item No	Part No	Description	Qty
14	SS	Sealing Strip	1
15	ACE3	Roof Panel	2
16	ACC3	Roof Panel	2
17	RC3	Roof Strip	5
18	A2	Angle	8
23	T25	Tek Screw	40

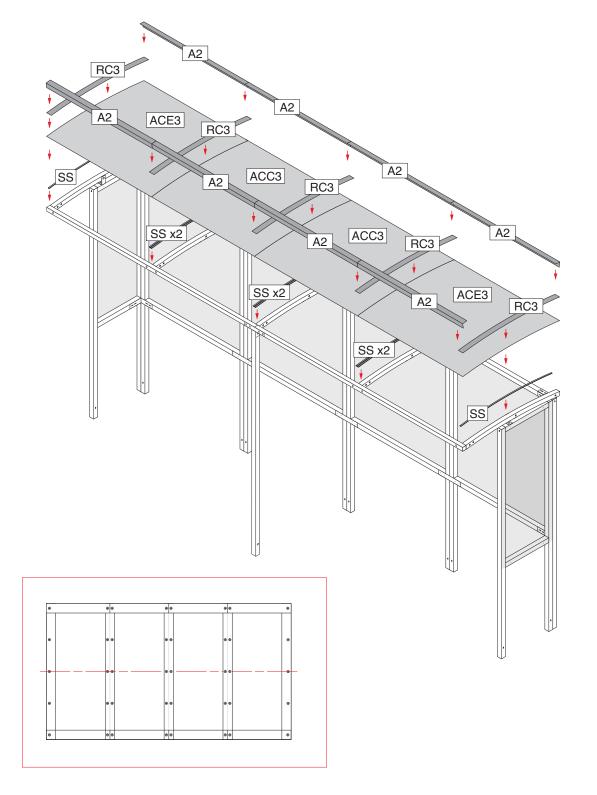


Apply SS Sealing Strips, cut to length, to rafters before attaching ACE3/ACC3 Roof Panels and **RC3** Roof Strips



Attach A2 Angles OVER ACE3/ACC3 Roof Panels and **RC3** Roof Strips





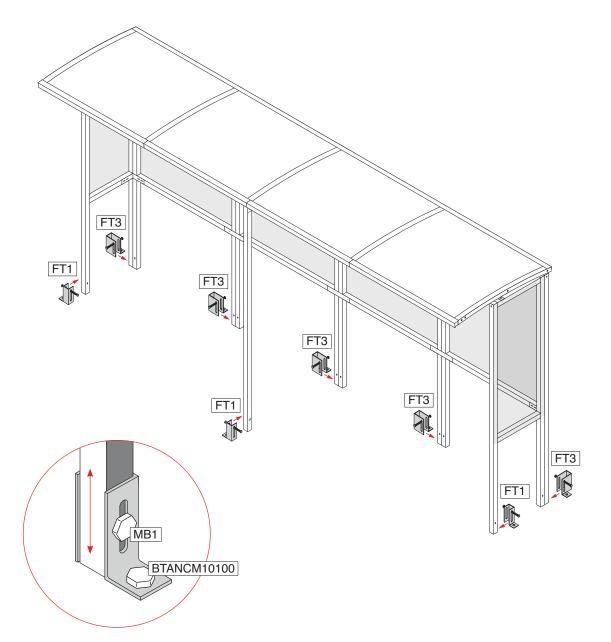
# Stage 8 Affix Feet Brackets

## You will need

Item No	Part No	Description	Qty
12	FT1	Foot Bracket	3
13	FT3	Foot Bracket	4
20	MB1	M10 x 60 Bolt	8
21	N1	M10 Nut	8
22	W1	M10 Washer	8
24	ВС	Black Caps	80
25	BTANCM10100	Concrete Bolt	8



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







# 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