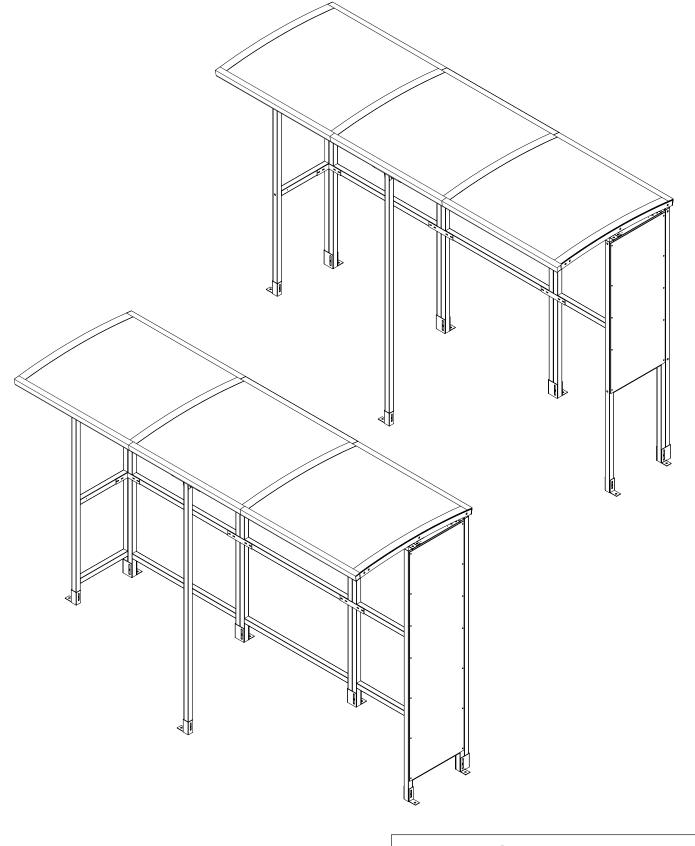
Assembly Instructions

Curved Open Fronted Shelter - Aluminium Roof



Doc No: AS1584/F-01-010425

Health & Safety Information

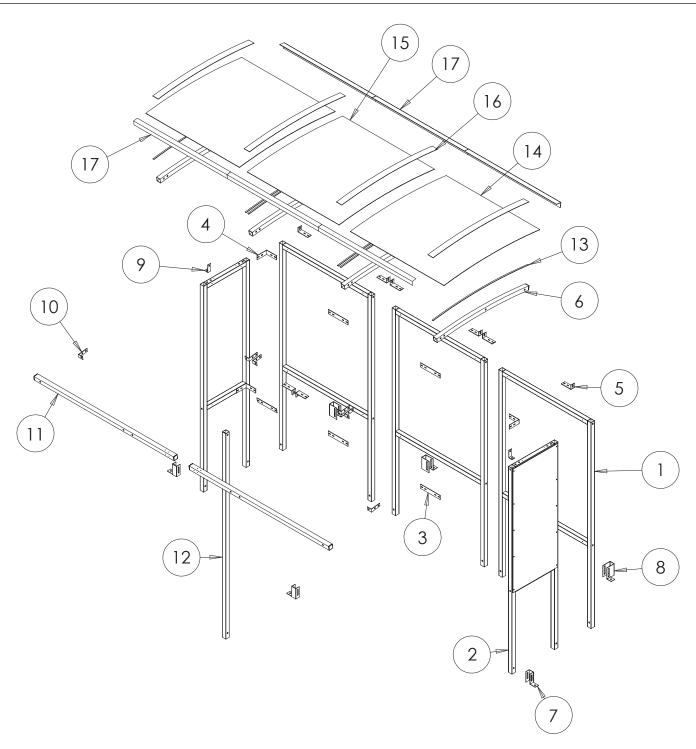












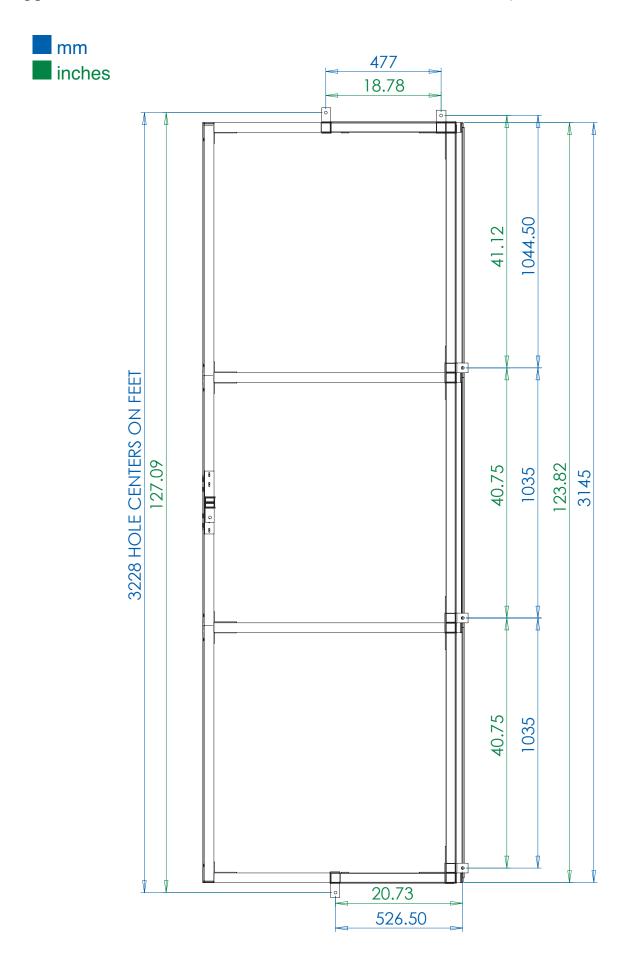
| Tools | Tools Required | | | | | |
|----------|---------------------|---|-------------|---|--------------|--|
| 3 | Drill / Screwdriver | | Hacksaw | 1 | 17mm Spanner | |
| \ | Mallet | K | Hand Clamps | | | |

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 | 3 |
| 2 | S3/S3C | Frame/Poly/ Black Screws | 2000 x 500 | 78.7 x 20.4 | | 2 |
| 3 | JF1 | Straight Bracket | 220 x 40 | 8.7 x 1.6 | | 5 |
| 4 | CB1 | Corner Bracket | 110 x 110 | 4.3 x 4.3 | | 4 |
| 5 | RB1 | Bracket | 110 x 42 x 40 | 4.3 x 1.8 x 1.6 | | 8 |
| 6 | R3 | Rafter | 1035 x 40 x 40 | 40.8 x 1.6 x 1.6 | | 4 |
| 7 | FT1 | Foot Bracket | 109 x 100 x 40 | 4.3 x 3.9 x 1.6 | | 3 |
| 8 | FT3 | Foot Bracket | 109 x 100 x 80 | 4.3 x 3.9 x 3.1 | | 4 |
| 9 | L3 | Bracket | 73 x 38 | 2.9 x 1.5 | | 2 |
| 10 | L1 | Bracket | 95 x 45 | 3.7 x 1.8 | | 6 |
| 11 | В3 | Tie Bar | 1562 x 40 x 40 | 61.5 x 1.6 x 1.6 | | 2 |
| 12 | P4 | Post | 1955 x 40 x 40 | 77 x 1.6 x 1.6 | | 1 |
| 13 | SS | Sealing Strip | Trim to 1035 | Trim to 40.7 | | 1 Roll |
| 14 | ACE3 | Roof Panel | 1070 x 1050 | 42.1 x 41.3 | | 2 |
| 15 | ACC3 | Roof Panel | 1070 x 1030 | 42.1 x 40.6 | | 1 |
| 16 | RC3 | Roof Strip | 1070 | 42.1 | | 4 |
| 17 | A2 | Angle | 1035 x 50 x 50 | 40.8 x 2 x 2 | | 6 |
| 18 | EC40 | Plastic End Cap | 40 x 40 | 1.6 x 1.6 | | 14 |
| Fittings | – Pack C | | | | | |
| 19 | MB1 | M10 x 60 Bolt | 10 x 60 | 0.4 x 2.4 | | 30 |
| 20 | N1 | M10 Nut | | | | 30 |
| 21 | W1 | M10 Washer | | | 0 | 60 |
| 22 | T25 | Tek Screw | 25 | 1 | | 102 |
| 23 | ВС | Black Caps | | | 9 | 70 |
| 24 | BTANCM10100 | M10 x 100mm Concrete Bolt | 10 x 100 | 0.4 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 | 3 |
| 2 | S3/S3C | Frame/Poly/Black Screws | 2 |





Remove protective covering from panels before assembly

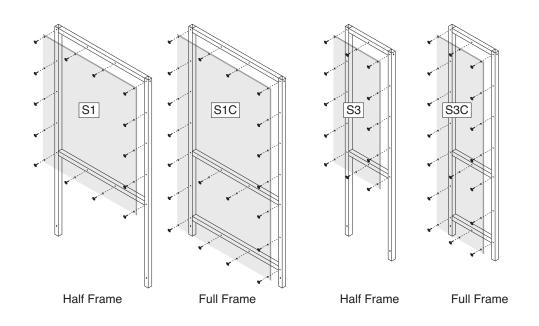


Align all holes and loosely fit the screws before fully tightening



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 | 3 |
| 3 | JF1 | Straight Bracket | 4 |
| 22 | T25 | Tek Screw | 16 |

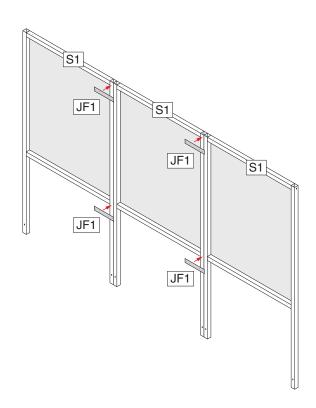




IMPORTANT

Assemble frames with polycarbonate panels outside





Stage 3

Assemble Side Frames

You will need

| Item No | Part No | Description | Qty |
|---------|---------|-----------------|-----|
| 2 | S3/S3C | Frame | 2 |
| 4 | CB1 | Corner Bracket | 4 |
| 18 | EC40 | Plastic End Cap | 5 |
| 22 | T25 | Tek Screw | 16 |



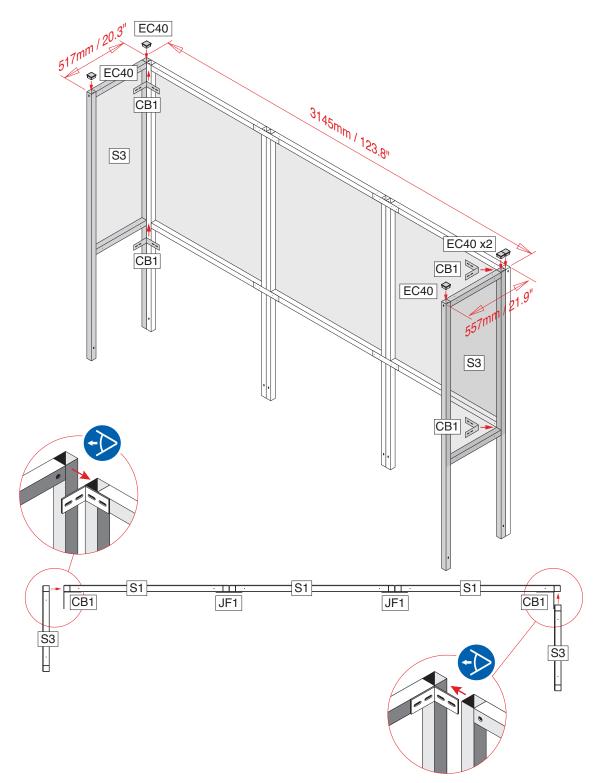


Align all holes and loosely fit the screws before fully tightening

IMPORTANT

Check the dimension of the shelter to ensure correct alignment





IMPORTANT

Make sure the frames are aligned as detailed

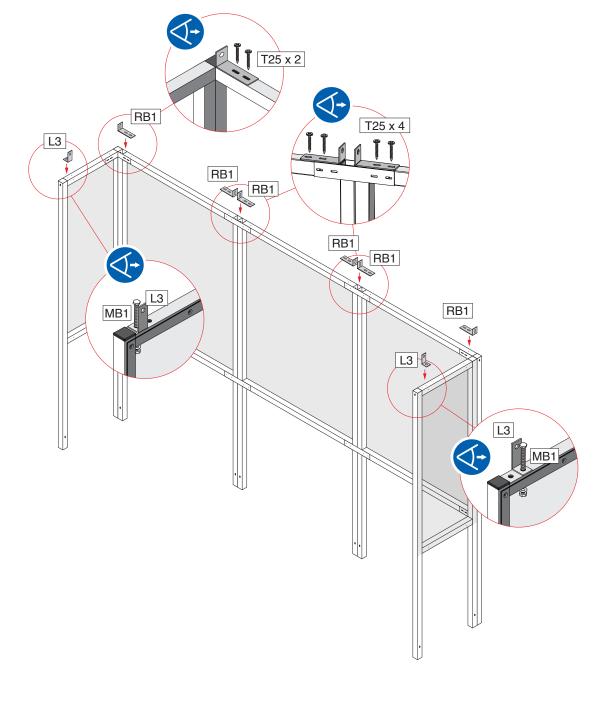
Stage 4 Affix Rafter Brackets

You will need

| Item No | Part No | Description | Qty |
|---------|---------|---------------|-----|
| 5 | RB1 | Bracket | 6 |
| 9 | L3 | Bracket | 2 |
| 19 | MB1 | M10 x 60 Bolt | 2 |
| 22 | T25 | Tek Screw | 12 |





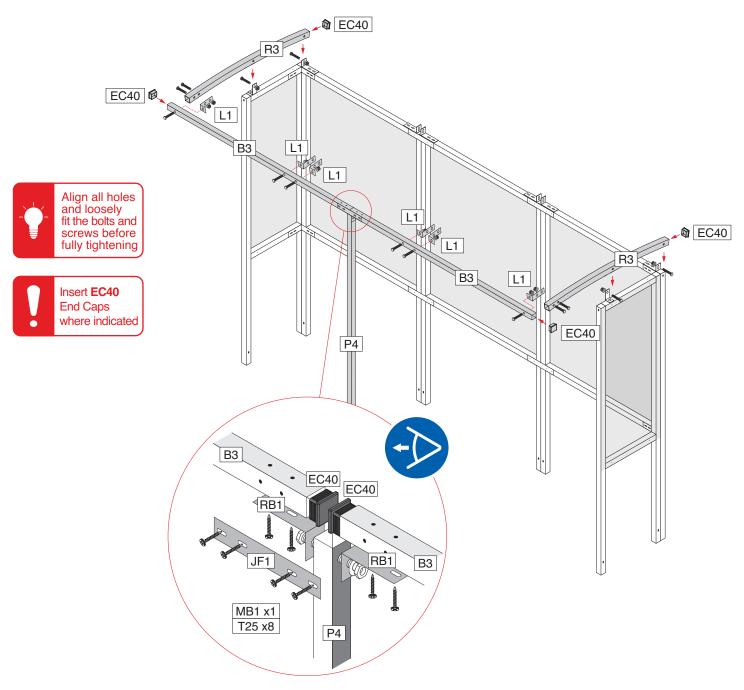


Stage 5 Attach Rafters and Tie Bar Assembly

You will need

| Item No | Part No | Description | Qty |
|---------|---------|------------------|-----|
| 3 | JF1 | Straight Bracket | 1 |
| 5 | RB1 | Bracket | 2 |
| 6 | R3 | Rafter | 2 |
| 10 | L1 | Bracket | 6 |
| 11 | В3 | Tie Bar | 2 |
| 12 | P4 | Post | 1 |
| 18 | EC40 | Plastic End Cap | 6 |
| 19 | MB1 | M10 x 60m Bolt | 15 |
| 20 | N1 | M10 Nut | 15 |
| 21 | W1 | M10 Washer | 15 |
| 22 | T25 | Tek Screw | 8 |





Stage 6 Attach Remaining Rafters

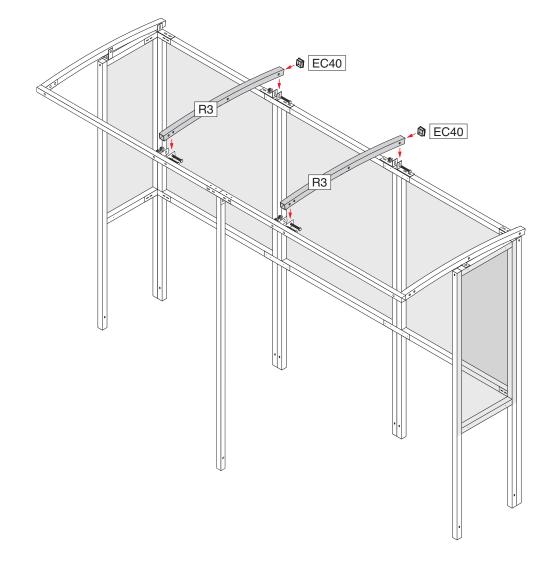
You will need

| Item No | Part No | Description | Qty |
|--------------|---------|-----------------|-----|
| 6 | R3 | Rafter | 2 |
| 18 | EC40 | Plastic End Cap | 2 |
| 19 | MB1 | M10 x 60 Bolt | 6 |
| 20 N1 | | M10 Nut | 6 |
| 21 | W1 | M10 Washer | 6 |









Stage 7 Affix Roof Sheets and Trims

You will need

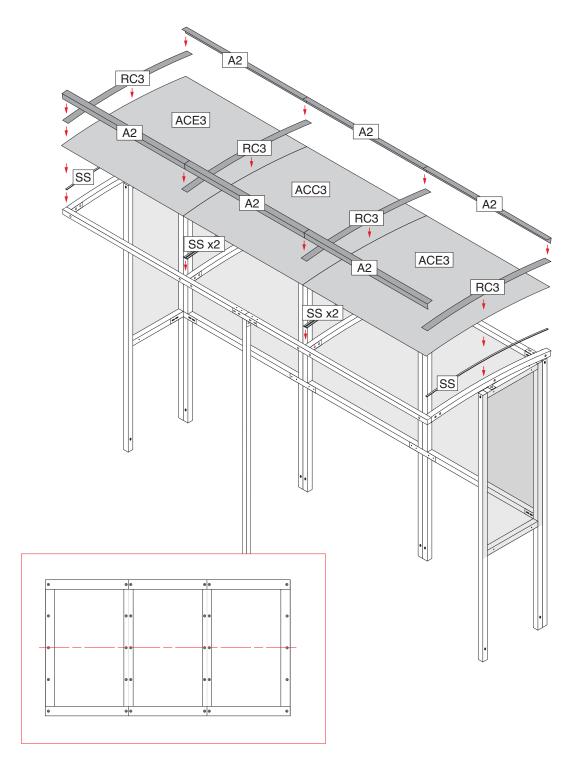
| Item No | Part No | Description | Qty |
|--------------|---------|---------------|-----|
| 13 | SS | Sealing Strip | 1 |
| 14 | ACE3 | Roof Panel | 2 |
| 15 | ACC3 | Roof Panel | 1 |
| 16 | RC3 | Roof Strip | 4 |
| 17 A2 | | Angle | 6 |
| 22 | T25 | Tek Screw | 30 |



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







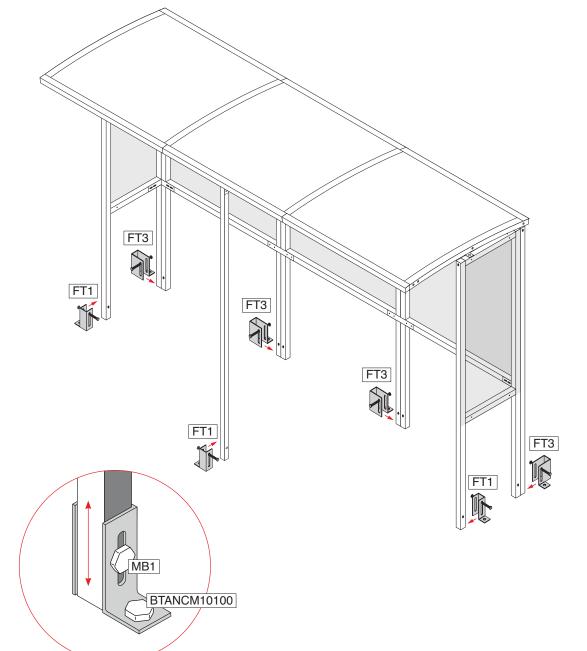
Stage 8 Affix Feet Brackets

You will need

| Item No | Part No | Description | Qty |
|---------|-------------|---------------|-----|
| 7 | FT1 | Foot Bracket | 3 |
| 8 | FT3 | Foot Bracket | 4 |
| 17 | MB1 | M10 x 60 Bolt | 7 |
| 18 | N1 | M10 Nut | 7 |
| 19 | W1 | M10 Washer | 7 |
| 21 | ВС | Black Caps | 70 |
| 22 | BTANCM10100 | Concrete Bolt | 7 |



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