







Customer \_\_\_\_\_ Project \_\_\_\_\_

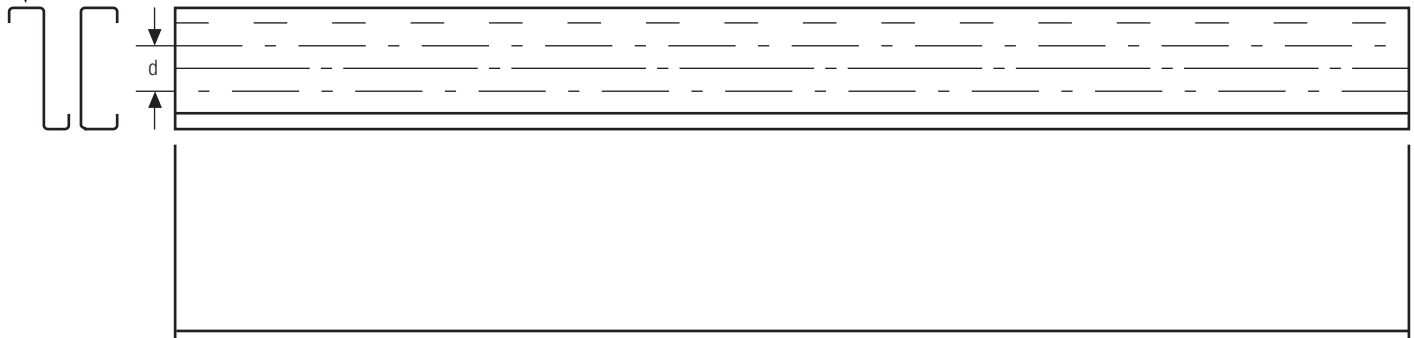
Delivery address \_\_\_\_\_

Purlin Section  
**C/Z**

|           |        |       |      |
|-----------|--------|-------|------|
| Del. Date | Finish | Drawn | Date |
|-----------|--------|-------|------|

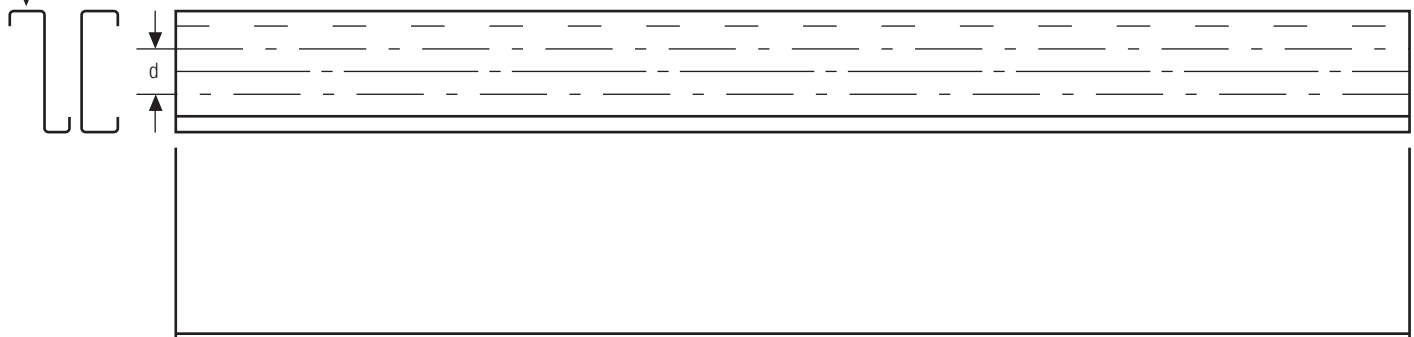
|           | Mark No. | Overall Length | No. Required | Hole Centres (d) |    |    |     |     |     |     | Total Metres |  |
|-----------|----------|----------------|--------------|------------------|----|----|-----|-----|-----|-----|--------------|--|
| As Drawn  |          |                |              | 40               | 60 | 70 | 110 | 160 | 210 | 260 |              |  |
| Opp. Hand |          |                |              | 40               | 60 | 70 | 110 | 160 | 210 | 260 |              |  |

Broad flange



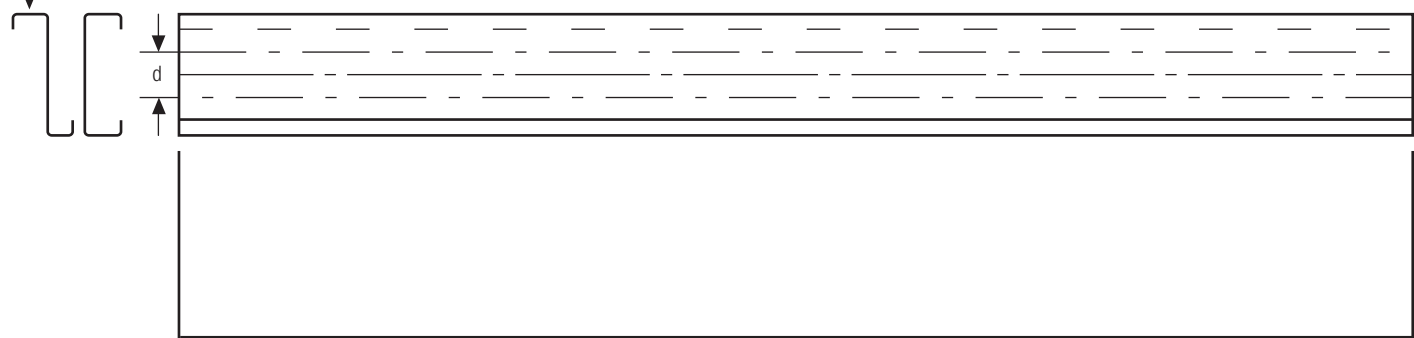
|           | Mark No. | Overall Length | No. Required | Hole Centres (d) |    |    |     |     |     |     | Total Metres |  |
|-----------|----------|----------------|--------------|------------------|----|----|-----|-----|-----|-----|--------------|--|
| As Drawn  |          |                |              | 40               | 60 | 70 | 110 | 160 | 210 | 260 |              |  |
| Opp. Hand |          |                |              | 40               | 60 | 70 | 110 | 160 | 210 | 260 |              |  |

Broad flange



|           | Mark No. | Overall Length | No. Required | Hole Centres (d) |    |    |     |     |     | Total Metres |  |  |
|-----------|----------|----------------|--------------|------------------|----|----|-----|-----|-----|--------------|--|--|
| As Drawn  |          |                |              | 40               | 60 | 70 | 110 | 160 | 210 | 260          |  |  |
| Opp. Hand |          |                |              | 40               | 60 | 70 | 110 | 160 | 210 | 260          |  |  |

Broad flange



Indicate web, flange holes and dimensions from hole to hole

**Standard holes:** 18mm x 22mm slots.

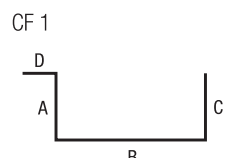
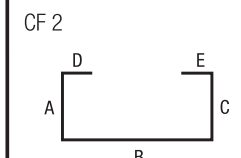
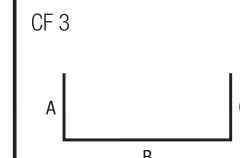
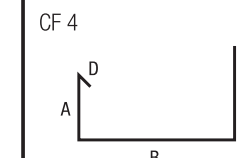
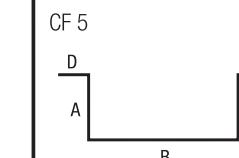
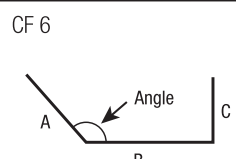
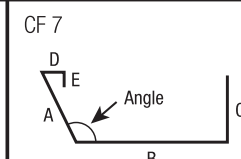
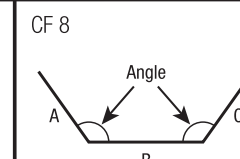
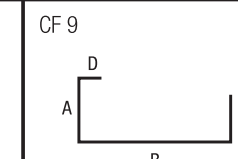
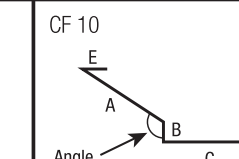
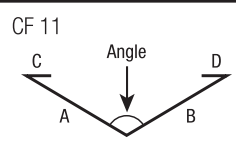
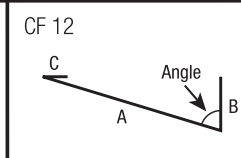
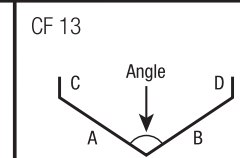
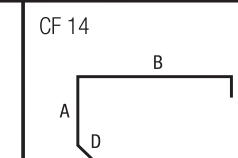
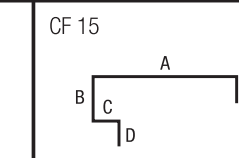
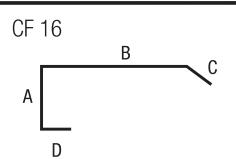
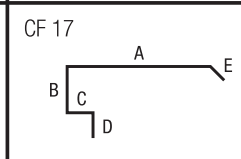
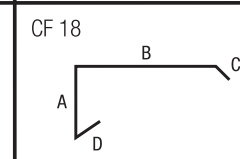
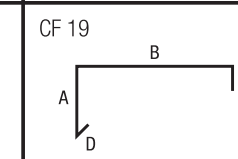
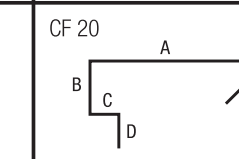
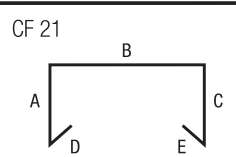
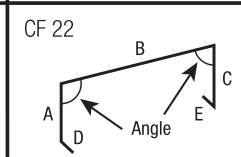
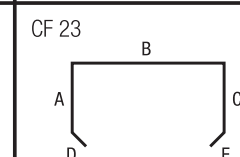
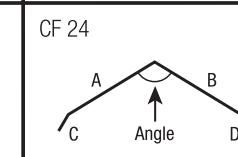
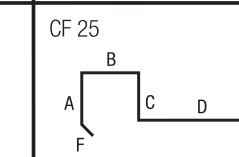
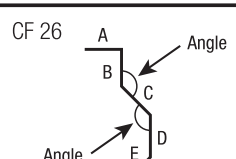
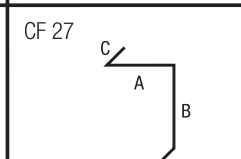
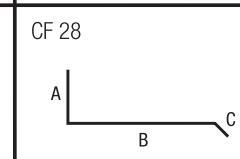
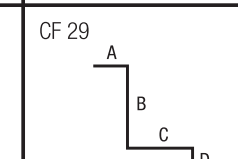
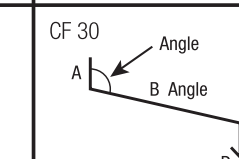
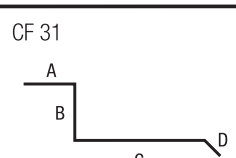
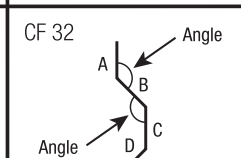
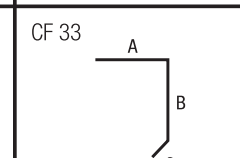
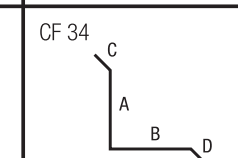
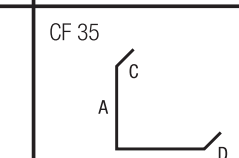
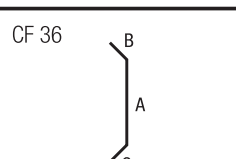
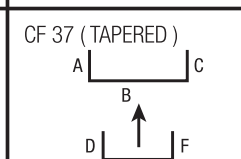
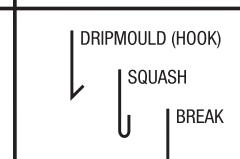
## CUSTOM FLASHINGS – ORDERING PROCEDURE

### ORDERING PROCEDURE

1. Choose the appropriate profile type, material and finish
2. If Coloured, nominate the side on which colour is required
3. Nominate the dimensions by the letters shown on diagrams
4. Nominate the angles on all bends
5. Nominate the quantity and length of profile

### EXAMPLE

1. Type 4, Pale Eucalypt®
2. Colour on side C
3. A - 100mm, B - 150mm, C - 150mm, D - 15mm
4. AB = 90°, BC = 90°, AD = 45°
5. 1 off, 4.800m

| CF 1<br>    | CF 2<br>              | CF 3<br>      | CF 4<br>    | CF 5<br>    |   |        |  |          |        |    |    |    |    |    |    |
|--|--|--|---|--|---|--------|--|----------|--------|----|----|----|----|----|----|
| CF 6<br>    | CF 7<br>              | CF 8<br>      | CF 9<br>    | CF 10<br>   |   |        |  |          |        |    |    |    |    |    |    |
| CF 11<br>  | CF 12<br>            | CF 13<br>    | CF 14<br>  | CF 15<br>  |   |        |  |          |        |    |    |    |    |    |    |
| CF 16<br> | CF 17<br>           | CF 18<br>   | CF 19<br> | CF 20<br> |   |        |  |          |        |    |    |    |    |    |    |
| CF 21<br> | CF 22<br>           | CF 23<br>   | CF 24<br> | CF 25<br> |   |        |  |          |        |    |    |    |    |    |    |
| CF 26<br> | CF 27<br>           | CF 28<br>   | CF 29<br> | CF 30<br> |   |        |  |          |        |    |    |    |    |    |    |
| CF 31<br> | CF 32<br>           | CF 33<br>   | CF 34<br> | CF 35<br> |   |        |  |          |        |    |    |    |    |    |    |
| CF 36<br> | CF 37 (TAPERED)<br> | <div></div> |   |  | <table><tr><th colspan="2">GAUGES</th></tr><tr><th>IMPERIAL</th><th>METRIC</th></tr><tr><td>26</td><td>45</td></tr><tr><td>24</td><td>60</td></tr><tr><td>22</td><td>80</td></tr></table> <p>Check this conversion chart before ordering your guttering, flashing or downpipes.</p> | GAUGES |  | IMPERIAL | METRIC | 26 | 45 | 24 | 60 | 22 | 80 |
| GAUGES   |  |  |   |  |   |        |  |          |        |    |    |    |    |    |    |
| IMPERIAL   | METRIC   |  |   |  |   |        |  |          |        |    |    |    |    |    |    |
| 26   | 45   |  |   |  |   |        |  |          |        |    |    |    |    |    |    |
| 24   | 60   |  |   |  |   |        |  |          |        |    |    |    |    |    |    |
| 22   | 80   |  |   |  |   |        |  |          |        |    |    |    |    |    |    |

ALL AVAILABLE IN GALVANISED, ZINCALUME, COLORBOND, COLORBOND ULTRA, COLORBOND METALLIC, STAINLESS STEEL & COPPER

Metallic, Stainless Steel, & Copper - allow different lead times.

**Maximum flashing length** 8m. Subject to suitability of shape and delivery arrangements. See Delivery Details, page 9.

**Order by Fax** For best results, send your profile details by fax (refer nos. on top of page). Ask for our Stramit Flashing Detail Pad (see page 3).

## BRIDGING GENERAL

### Stramit® Bridging GENERAL INFORMATION

To enhance performance in longer spans, bridging is generally used. Where wind uplift loading is dominant, greater economy can generally be achieved by using additional bridging in the end spans. The performance of purlins is improved considerably when the roof or wall cladding is attached, so bridging is normally required to ensure easy installation of cladding. Generally, bridging spacing should not exceed 20 times the section's depth, (eg. over 3000mm for a 150mm deep section).

### CONVENTIONAL BRIDGING/STRUTS

Conventional bridging usually consists of a suitable channel section fitted with end plates which is bolted between parallel purlins.

### INSTALLATION OF STRAMIT BRIDGING

**Stramit® Bridging** can be installed up or down the roof slope. The system includes adjustable ridge and fascia bridging and boltless intermediate members.

For convenience, start by installing the fascia bridging by bolting to the fascia purlin. Pass the locator end of the bridging through the purlin bridging holes, swing the bridge around to be perpendicular to the web of the purlin and lock any preceeding bridge in place.

Proceed up the slope to the ridge and install the ridge bridging. The adjustable ridge bridge (turnbuckle) allows the purlins to be pulled straight and the adjustment mechanism in the fascia bridging can adjust the fascia purlin for straightness and twist.

Please contact your local Stramit office for details of component assemblies suitable for other installation procedures.

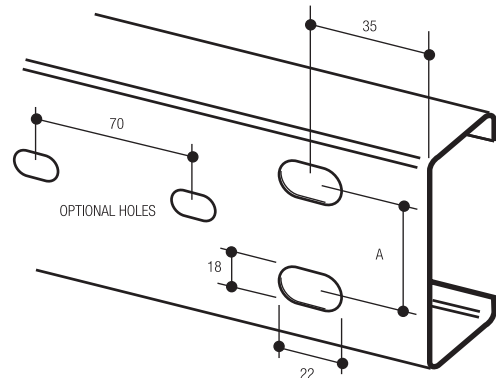
### HOLING

**Stramit® Purlins and Girts** have standard 18mm x 22mm holes punched to details supplied. Refer to punching schedule below.

| Stramit® Purlin/Girt | 'A' mm                      |
|----------------------|-----------------------------|
| C100                 | 40 (A)                      |
| C150                 | <b>60 (A) or 70 (VIC)</b>   |
| C200                 | 110 (A)                     |
| C250                 | <b>110 (VIC) or 160 (A)</b> |
| C300                 | 210 (A)                     |
| C350                 | 260 (A)                     |

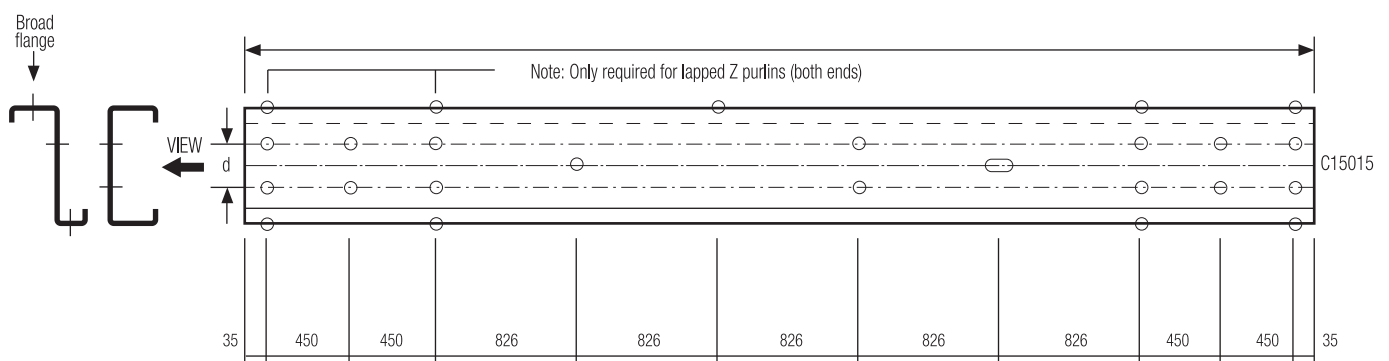
'A' = A.I.S.C. > Hole Spacing

- NOTE: 1. Non standard hole centres are available.  
2. Holes can be punched anywhere on purlin. (including Flange)  
3. Slot 16 x 32mm for diagonal bracing.  
4. Round Ø holes available, contact your local Stramit office for details.



### SAMPLE LAYOUT

| Mark No.  |    | Overall length | No. Required |    | Hole Centres (d) |    |     |     |     |     | Total Metres |
|-----------|----|----------------|--------------|----|------------------|----|-----|-----|-----|-----|--------------|
| As Drawn  | PI | 6000           | 1            | 40 | 60               | 70 | 110 | 160 | 210 | 260 | 6            |
| Opp. Hand | PA | 6000           | 1            | 40 | 60               | 70 | 110 | 160 | 210 | 260 | 6            |



Refer Bridging 1, Bridging 2 & Purlin Girths Detailing Sheets on Pages 4, 5 & 6.