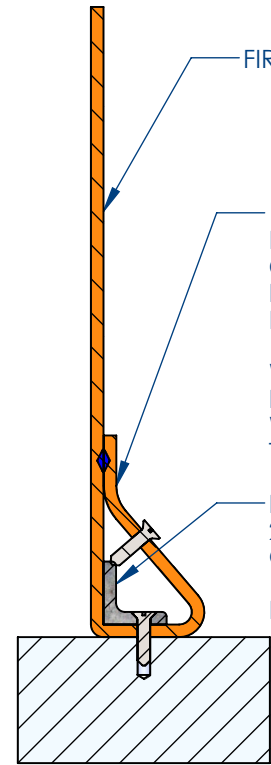


**Firefly™**

DO NOT SCALE. IF IN DOUBT ASK!

FIREFLY™ CAN BE SECURED USING THE METHODS SHOWN ENSURING THAT THERE IS A 100mm OVERLAP RETURNED OVER TO COVER CLAMPING PLATE SEALED WITH HIGH TEMPERATURE ADHESIVE



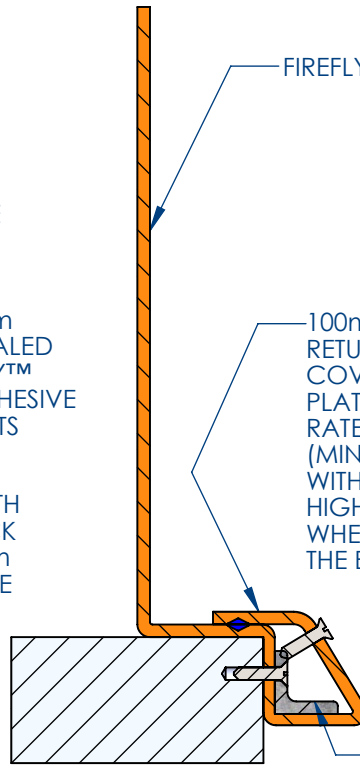
FIRE RESISTING WALL

**METHOD 'A'**

FIREFLY™ PHOENIX

100mm OVERLAP TO BE RETURNED OVER TO COVER THE CLAMPING PLATE FIXED WITH FIRE RATED FIXING AT 250mm (MIN) CENTRES AND SEALED WITH A BEAD OF FIREFLY™ HIGH TEMPERATURE ADHESIVE WHERE THE RETURN MEETS THE BARRIER.

FIREFLY™ CLAMPED WITH 25x25x0.7mm MIN THICK GALV ANGLE AT 250mm (MIN) CENTRES INTO FIRE RESISTING WALL



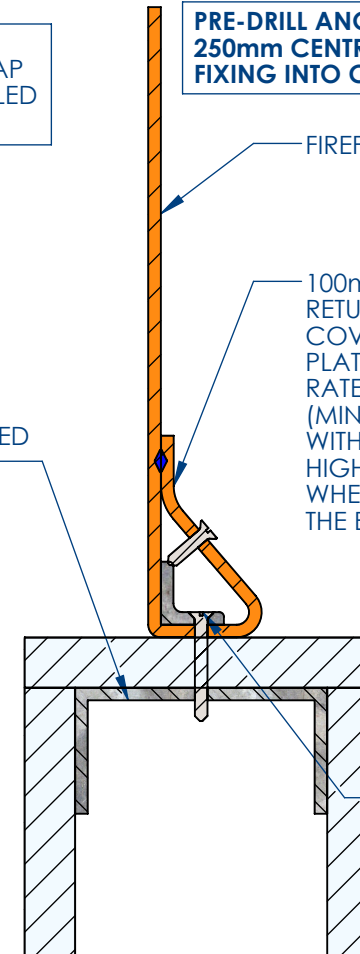
FIRE RESISTING WALL

**METHOD 'B'**

FIREFLY™ PHOENIX

100mm OVERLAP TO BE RETURNED OVER TO COVER THE CLAMPING PLATE FIXED WITH FIRE RATED FIXING AT 250mm (MIN) CENTRES AND SEALED WITH A BEAD OF FIREFLY™ HIGH TEMPERATURE ADHESIVE WHERE THE RETURN MEETS THE BARRIER.

FIREFLY™ CLAMPED WITH 25x25x0.7mm MIN THICK GALV ANGLE AT 250mm (MIN) CENTRES INTO FIRE RESISTING WALL



FIRE RESISTING PLASTER BOARD OR FIRE RATED PARTITION

**METHOD 'C'**

PRE-DRILL ANGLE AT 250mm CENTRES WHEN FIXING INTO CHANNEL

FIREFLY™ PHOENIX

100mm OVERLAP TO BE RETURNED OVER TO COVER THE CLAMPING PLATE FIXED WITH FIRE RATED FIXING AT 250mm (MIN) CENTRES AND SEALED WITH A BEAD OF FIREFLY™ HIGH TEMPERATURE ADHESIVE WHERE THE RETURN MEETS THE BARRIER.

GALVANISED CHANNEL

FIREFLY™ CLAMPED WITH 25x25x0.7mm MIN THICK GALV ANGLE AT 250mm (MIN) CENTRES INTO GALV CHANNEL.

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Drawn By: RJ

Approved By: MPR

Scale: NTS

Date: 24/02/2020

Title: FIREFLY™ PHOENIX  
BOTTOM FIX

Drawing No.

P/013

Rev:

1