

Xtreme[®] Quantum Aluminium

Internal Offset Framing

TECHNICAL DATA

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Cross Sectional Views

Please note that drawings are not to scale

Xtreme[®] Internal Offset Framing | A-CR-OF E | Mk 7 | 13 August 2013

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Features & Benefits

Xtreme® Internal Offset Framing

*Xtreme® Windows & Doors have been tested to AS1530.8.1 (2007), and comply to Section 8 Construction Service Bushfire Attack Level 40 (BAL-40), Radiant Heat Level 40kW/m², AS3959 (2009). For full details of Standards requirements for individual products please refer to Trend Windows & Doors Technical Department.

1 Energy Efficiency Options
Trend® Thermashield® in various glazing styles are available to help reduce energy consumption. Trend® Thermashield® means greater control, bigger savings and most importantly one less thing to worry about. Energy efficient options to u-value and SHGC are available for Trend.

2 Acoustic options
SoundMizer® acoustic solutions in various STC ratings, are available for Trend. SoundMizer® acoustic solutions can reduce aircraft, highway traffic, railway and other annoying noise problems. For information or technical details contact Trend®.

3 Frame
The Xtreme® Internal Offset Framing offers a commercial look for apartments, high end residential, or wherever a commercial frame is required. This robust frame allows for large fixed lite applications for greater viewing area. Overall frame width is 101.6mm

4 Glazing
The Xtreme® Internal Offset Framing has a number of glazing options for energy efficiency and acoustic requirements. Glazing is available in 5mm toughened glass through to 24mm double glazed units. Large single lite picture windows can have a maximum area of 2.4m²

(This may vary however. For more information on variations to this please contact you Trend Sales Executive)

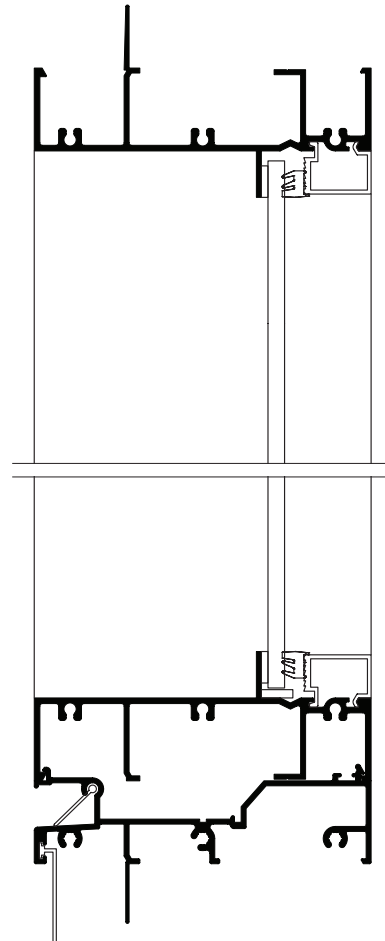
Glazing is all done internally

5 Operable Windows
The Xtreme® Internal Offset Framing offers the ability to have operable windows inserted into the frame for greater flexibility and ventilation options.

Other Xtreme® products in various styles and openings can be inserted into the Trend® Internal Offset Framing to give a more commercial look while allowing ventilation. These include hinged doors.

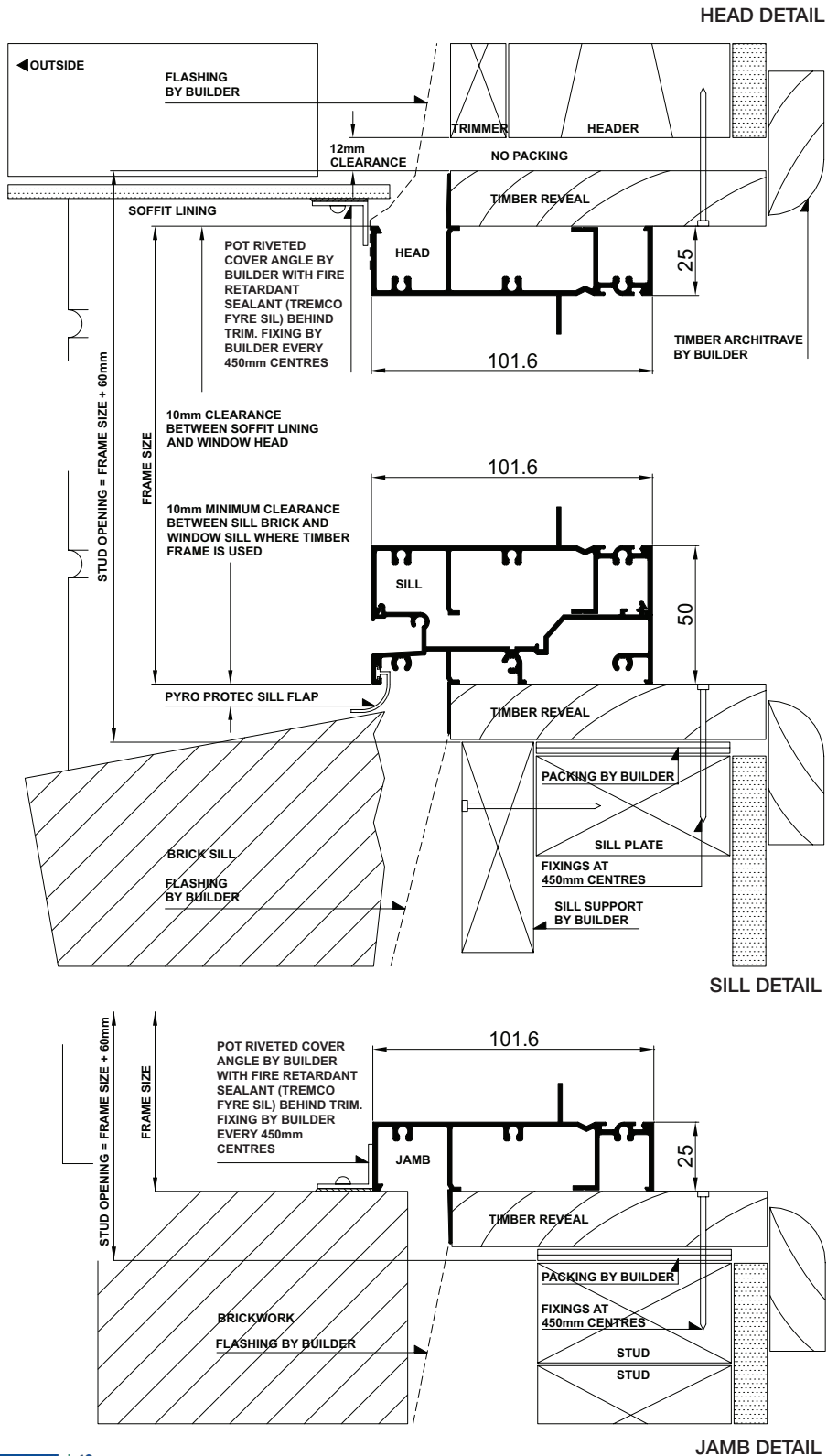
6 Finishes
Powdercoated finishes are available in a range of colours and finishes. Warranty finishes are available as well as anodised options to suite most commercial applications. Decowood woodgrain finish is also available with the Xtreme® range.

For Size Range and Ordering Details Contact Trend Windows & Doors Sales Office for further details



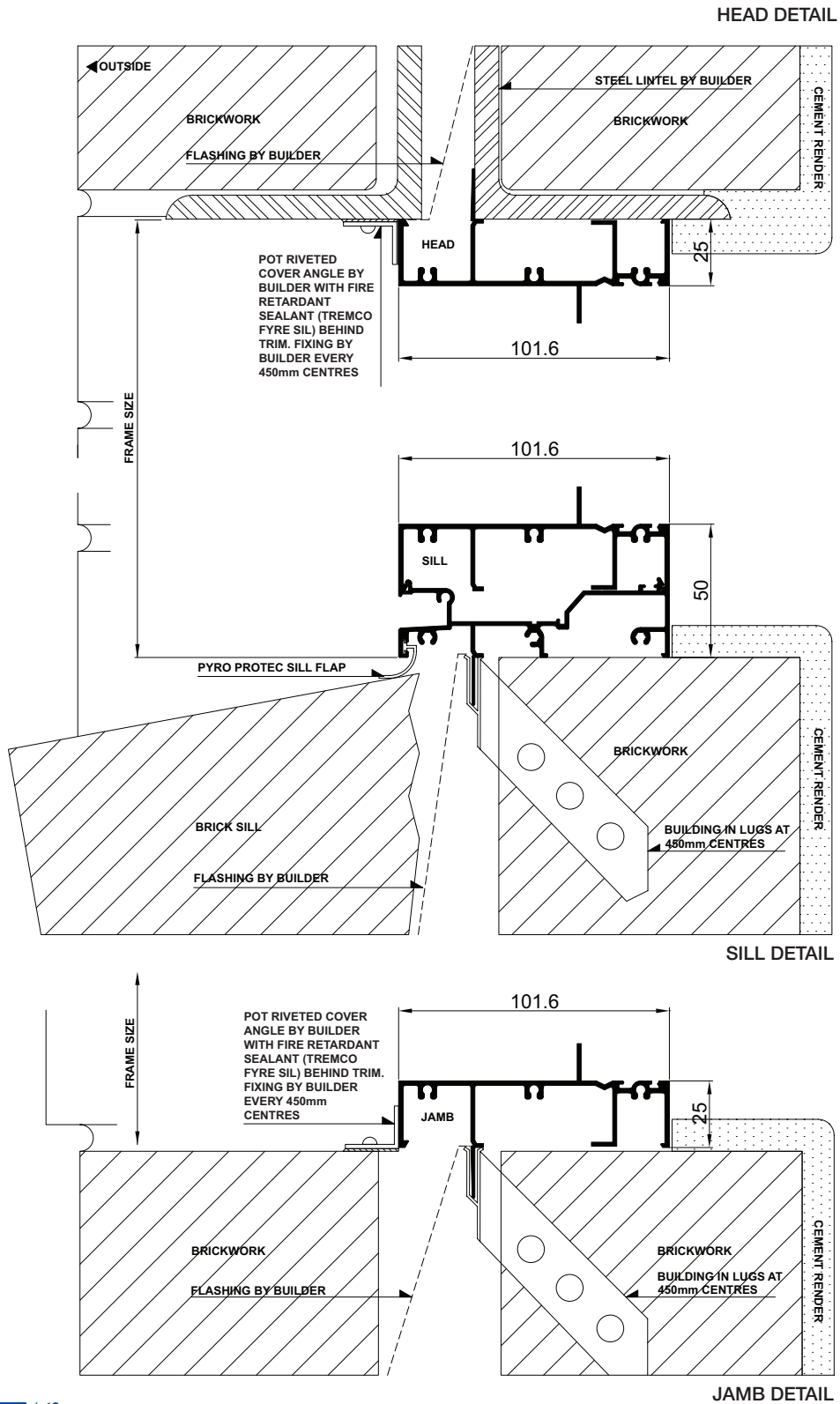
Installation

Xtreme® Internal Offset Framing | Building In Detail | **Brick Veneer - 230mm wall**



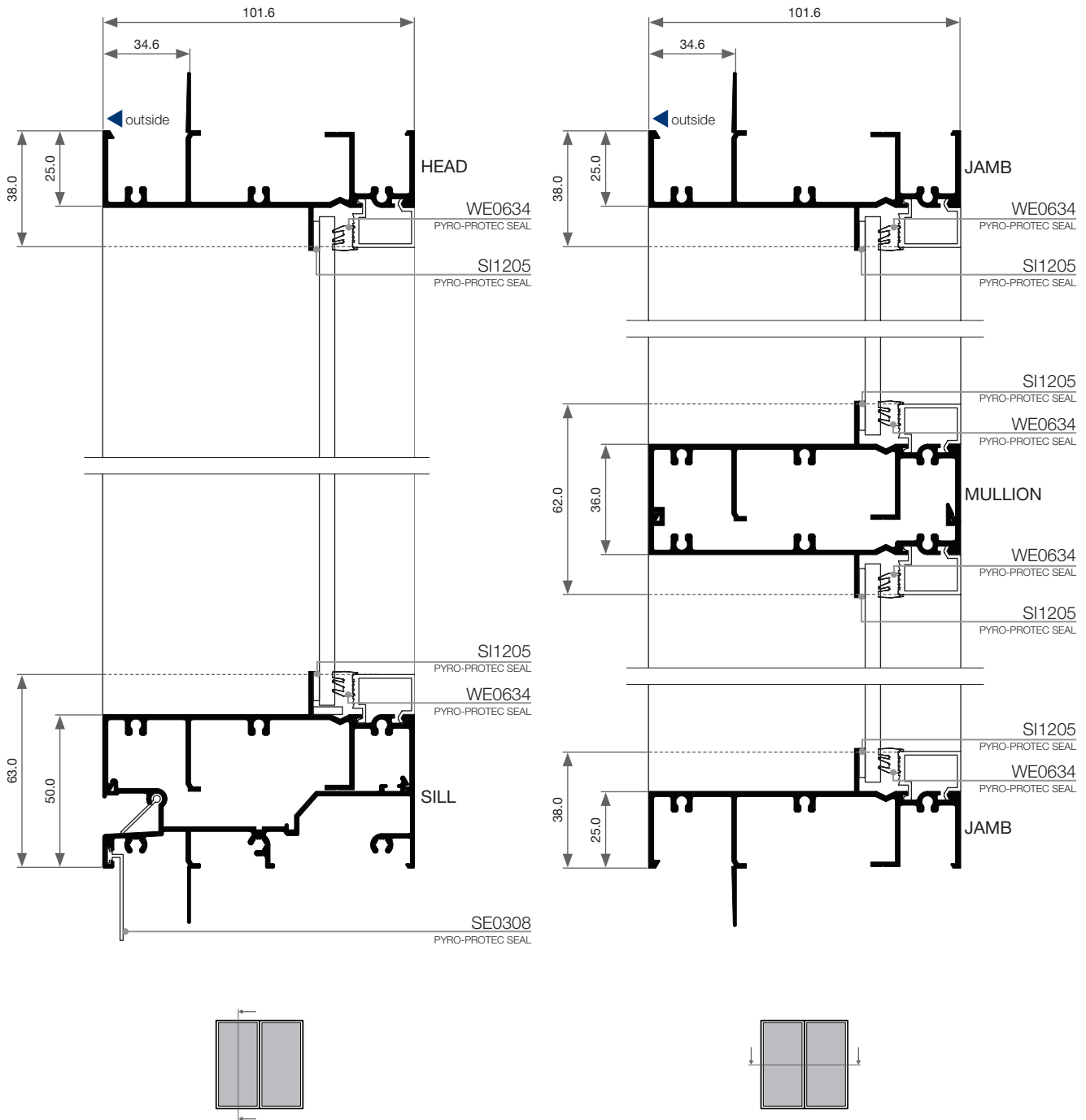
Installation

Xtreme[®] Internal Offset Framing | Building In Detail | **Double Brick - 280mm wall**



Cross Sectional Views

Xtreme® Internal Offset Framing | **Standard 2 Lite**



Cross Sectional Views

Xtreme[®] Internal Offset Framing | **Thermashield 2 Lite**

DOUBLE GLAZED

