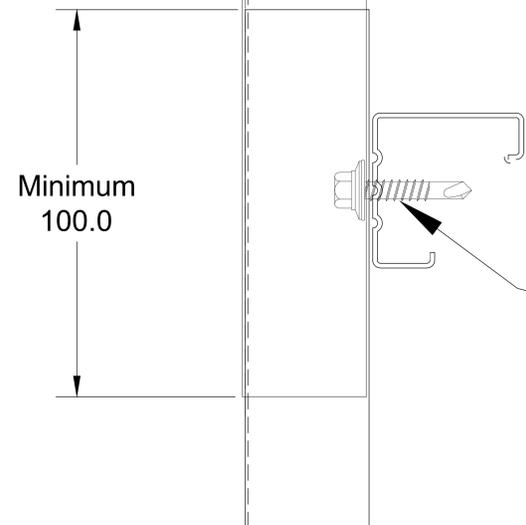


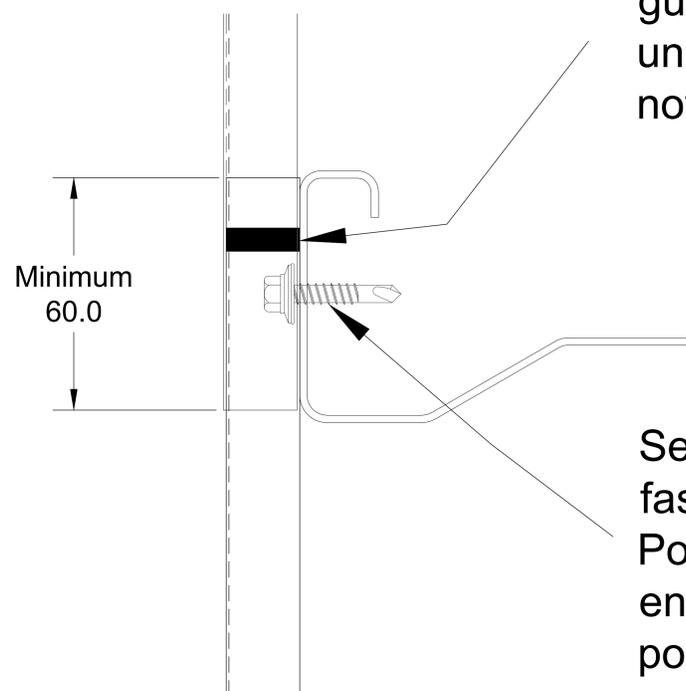
Tata Steel retain the right to amend the construction and technical specifications shown on this drawing without prior notice.

### EXTERNAL PROFILE END LAP



Self drilling self tapping primary fastener with minimum 15mm dia washers Positioned in every trough at sheet ends and every other at intermediate positions

### INTERNAL PROFILE END LAP



One continuous run of 4mm dia high grade butyl mastic (min 25 years guarantee) applied in straight unbroken lines - place into troughs do not allow to stretch or to sag

Self drilling self tapping primary fastener with sealing washers Positioned in every trough at sheet ends and every other at intermediate positions

All support steelwork by others

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### TRISOBUILD™ U-VALUES

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a LP1000 liner

Depth 140 = 0.30 W/m <sup>2</sup> K.	Depth 240 = 0.18 W/m <sup>2</sup> K.
Depth 160 = 0.26 W/m <sup>2</sup> K.	Depth 260 = 0.16 W/m <sup>2</sup> K.
Depth 180 = 0.23 W/m <sup>2</sup> K.	Depth 280 = 0.15 W/m <sup>2</sup> K.
Depth 200 = 0.21 W/m <sup>2</sup> K.	Depth 300 = 0.14 W/m <sup>2</sup> K.
Depth 220 = 0.19 W/m <sup>2</sup> K.	



**Building Systems UK**  
A Tata Steel enterprise

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PROJECT

Typical Trisobuild  
VW Details

TITLE

Recommended End Lap  
Arrangement

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

02/06/23

DRG. No.

W1-004-02