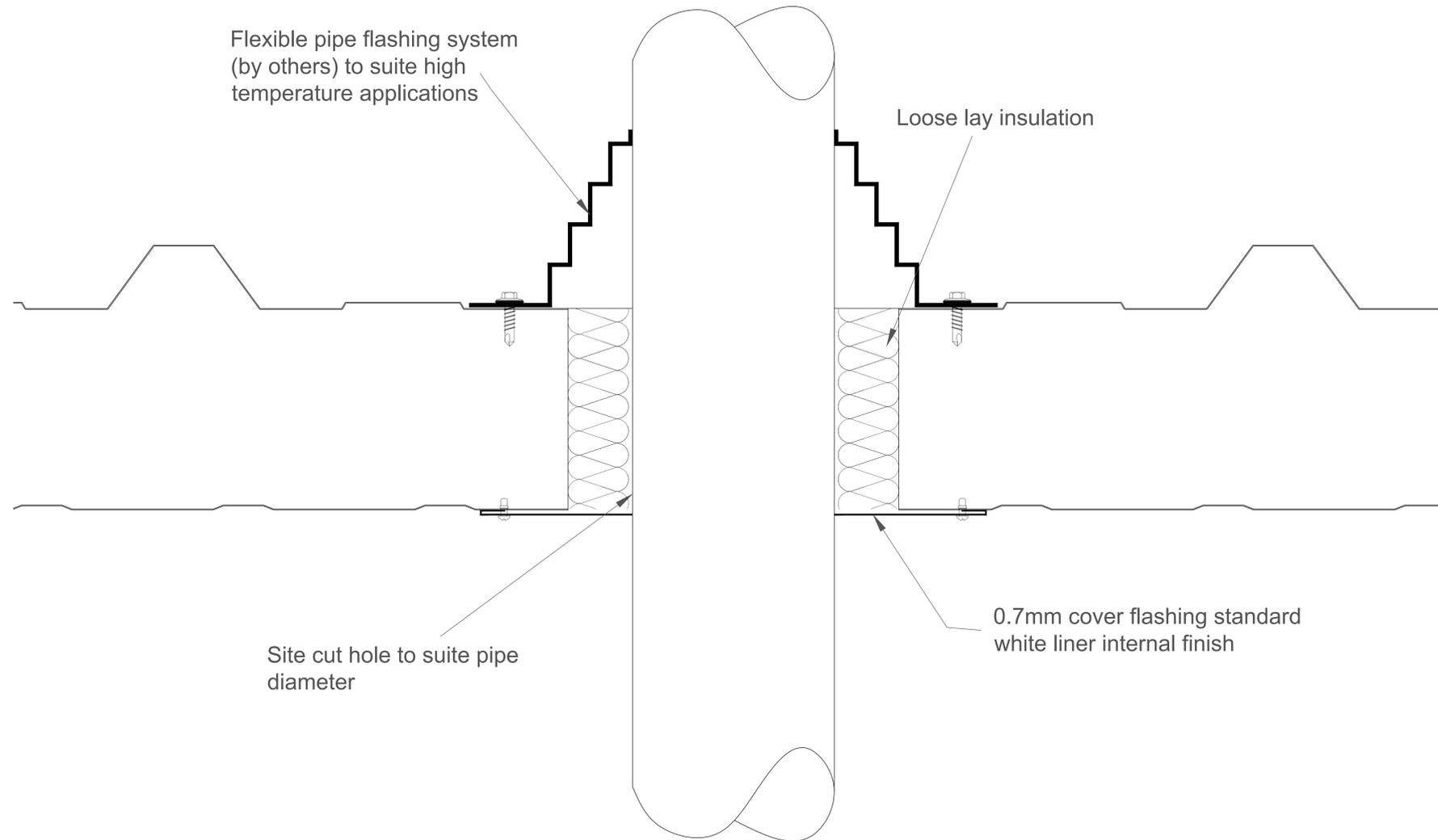


Tata Steel retain the right to ammend the construction and technical specifications shown on this drawing without prior notice.



All support steelwork by others

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**TRISOMET® U-VALUES**

135mm Core = 0.15 W/m<sup>2</sup> K  
 120mm Core = 0.16 W/m<sup>2</sup> K.  
 100mm Core = 0.20 W/m<sup>2</sup> K.  
 80mm Core = 0.25 W/m<sup>2</sup> K.  
 60mm Core = 0.33 W/m<sup>2</sup> K.  
 40mm Core = 0.46 W/m<sup>2</sup> K.

**Psi & f-Factor**

Y = 1.103W/mK.  
 f = 0.579

STATED CALCULATION RESULTS ARE DEPENDENT ON COMPONENTS BEING AS SHOWN  
 Computer Modelled in accordance with EN ISO 10211



**Building Systems UK**

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PROJECT

**Trisomet Wall System  
 Vertical Details**

TITLE

**High Temperature  
 Wall Penetration**

DRAWN BY

**LK**

SCALE

**NTS**

APPROVED BY

**PS**

TOLERANCES

DATE

**22/05/23**

DRG. No.

**E5-032B-02**