



Trisobuild™ 'U' Values

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value when using a LP2000 Bar

Depth 280 = 0.15 W/m²K. (assuming an enhanced space)
 Depth 240 = 0.18 W/m²K. (assuming an enhanced space)
 Depth 210 = 0.20 W/m²K.
 Depth 180 = 0.25 W/m²K.
 Depth 140 = 0.30 W/m²K.
 Depth 120 = 0.35 W/m²K.

Junction 'psi' and 'f' values

Ψ = 0.700 (Head) 0.030 (Sill) W/mK.
 f = 0.96 (Head) 0.96 (Sill)

Stated calculation results are dependent on components being as shown.
 Computer modelled in accordance with EN ISO 10211



LPB1183:1 Approved
 4000/74, 17, 15 & 22

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

TATA STEEL

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PROJECT **TYPICAL TRISOBUILD™
 VERTICAL WALL DETAILS**

TITLE **WINDOW HEAD & SILL**

DRAWN BY **GMc** SCALE **NTS**

APPROVED BY **DA** TOLERANCES

DATE **18/11/09** DRG. No. **W1-0011-02-C**