

Latchways constant force post
333x400mm

Latchways stitching screw x
16N°

MAX 15°

Scaled rivets or self drilling
fasteners with sealing
washers at no more than
450mm centres

Trisomet panel

Latchways sealing
tape x 4N° per post

Self drilling self tapping
primary fastener with
minimum 19mm dia
washers

CONSTANT FORCE POSTS FIXED
DOWN IN ACCORDANCE WITH
LATCHWAYS RECOMMENDATIONS

TRISOMET® U-VALUES
135mm Core = 0.15 W/m² K
120mm Core = 0.16 W/m² K
100mm Core = 0.20 W/m² K.
80mm Core = 0.25 W/m² K.
60mm Core = 0.33 W/m² K.
40mm Core = 0.46 W/m² K.

The detail shown indicates a Latchways system, however an alternative system is also available from QBM. These systems will require specialist roof layout design and installation, together with a maintenance and inspection program. Therefore Panels and Profiles recommend that this specialist advice be obtained from one of two companies below.

Latchways

Tel: +44 (0)1380 732700
Email: hayley.potter@latchways.com
Website: www.latchways.com

QBM

Tel: +44 (0)1924 440237
Email: technical@qbmdistributors.co.uk
Website: www.qbmdistributors.co.uk



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

TATA STEEL

OFFICE TEL: 01244 892199
TECHNICAL TEL: 01244 892133 / 34

www.tatasteelconstruction.com

**TRISOMET® ROOF
DETAILS**

ROOF SAFETY SYSTEM

DRAWN BY	JCA	SCALE	NTS
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APPROVED BY	TOLERANCES
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DATE	13/01/09	DRG. No.	E5-040-01-D
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