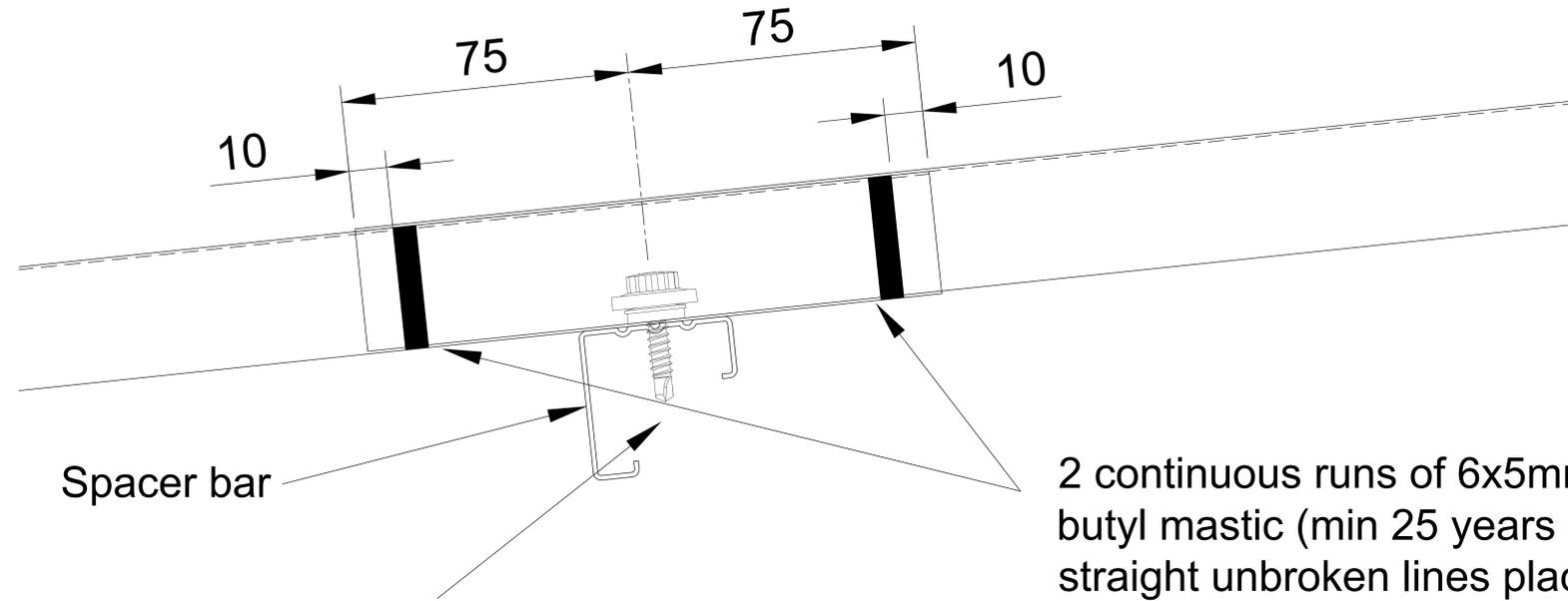


Tata Steel retain the right to amend the construction and technical specifications shown on this drawing without prior notice.

150mm end lap with central fixing

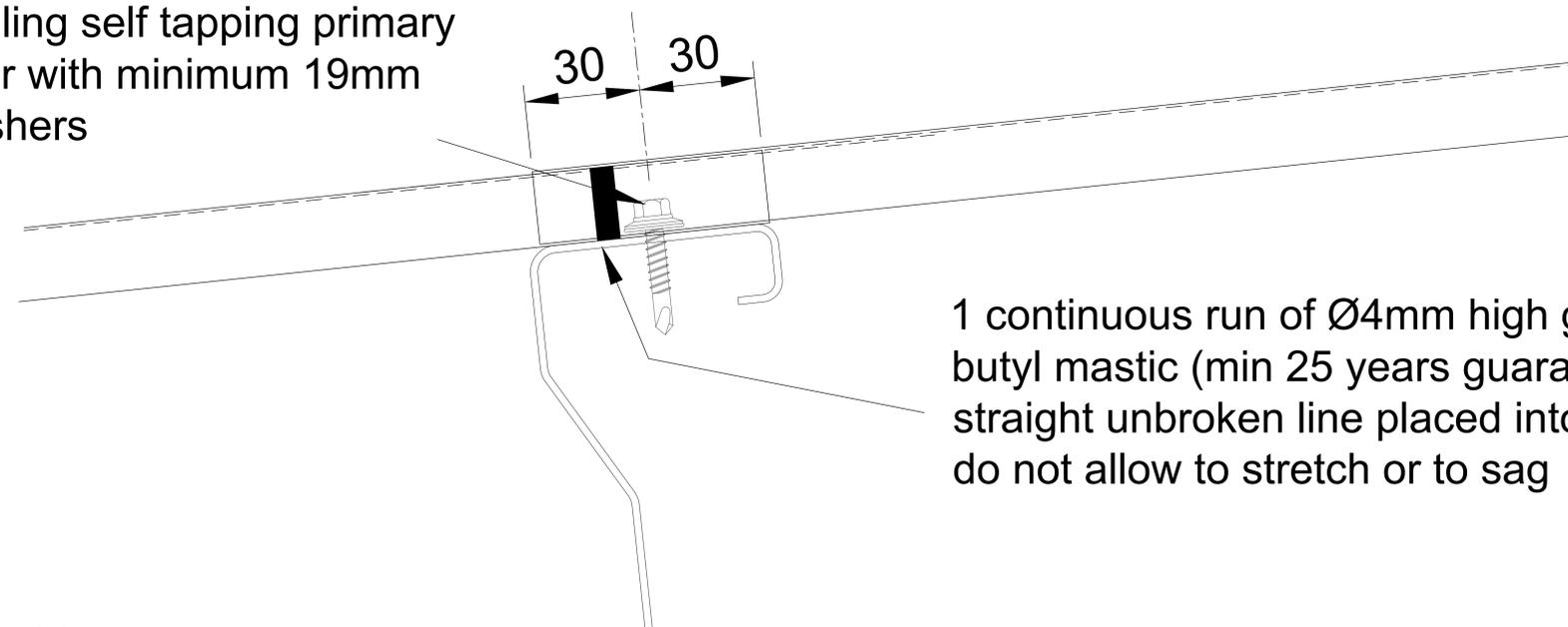


Spacer bar
Self drilling self tapping primary fastener with minimum 19mm dia washers

2 continuous runs of 6x5mm high grade butyl mastic (min 25 years guarantee) in straight unbroken lines placed into troughs do not allow to stretch or to sag

Min 60mm end lap with central fixing

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



1 continuous run of Ø4mm high grade butyl mastic (min 25 years guarantee) in a straight unbroken line placed into troughs do not allow to stretch or to sag

All support steelwork by others

TRISOBUILD® U-VALUES

The depth below refers to both the minimum bracket & insulation height to achieve the stated 'U' value

PL1000 Liner	RL32 Liner
Depth 140 = 0.30 W/m ² K.	Depth 140 = 0.32 W/m ² K.
Depth 160 = 0.26 W/m ² K.	Depth 160 = 0.28 W/m ² K.
Depth 180 = 0.24 W/m ² K.	Depth 180 = 0.25 W/m ² K.
Depth 200 = 0.21 W/m ² K.	Depth 200 = 0.22 W/m ² K.
Depth 220 = 0.19 W/m ² K.	Depth 220 = 0.20 W/m ² K.
Depth 240 = 0.18 W/m ² K.	Depth 240 = 0.18 W/m ² K.
Depth 260 = 0.16 W/m ² K.	Depth 260 = 0.17 W/m ² K.
Depth 280 = 0.15 W/m ² K.	Depth 280 = 0.16 W/m ² K.
Depth 300 = 0.14 W/m ² K.	Depth 300 = 0.15 W/m ² K.
Depth 320 = 0.13 W/m ² K.	Depth 320 = 0.13 W/m ² K.
Depth 340 = 0.12 W/m ² K.	Depth 340 = 0.13 W/m ² K.
Depth 360 = 0.11 W/m ² K.	Depth 360 = 0.11 W/m ² K.
Depth 380 = 0.11 W/m ² K.	Depth 380 = 0.11 W/m ² K.
Depth 400 = 0.10 W/m ² K.	Depth 400 = 0.10 W/m ² K.



Building Systems UK

A Tata Steel enterprise

Technical Office - TEL : 01244 892199
www.buildingsystemsuk.co.uk

PROJECT

Typical Trisobuild
R Detail

TITLE

Recommended End Lap
Arrangements

DRAWN BY

LK

SCALE

NTS

APPROVED BY

PS

TOLERANCES

DATE

07/06/23

DRG. No.

R1-004-01