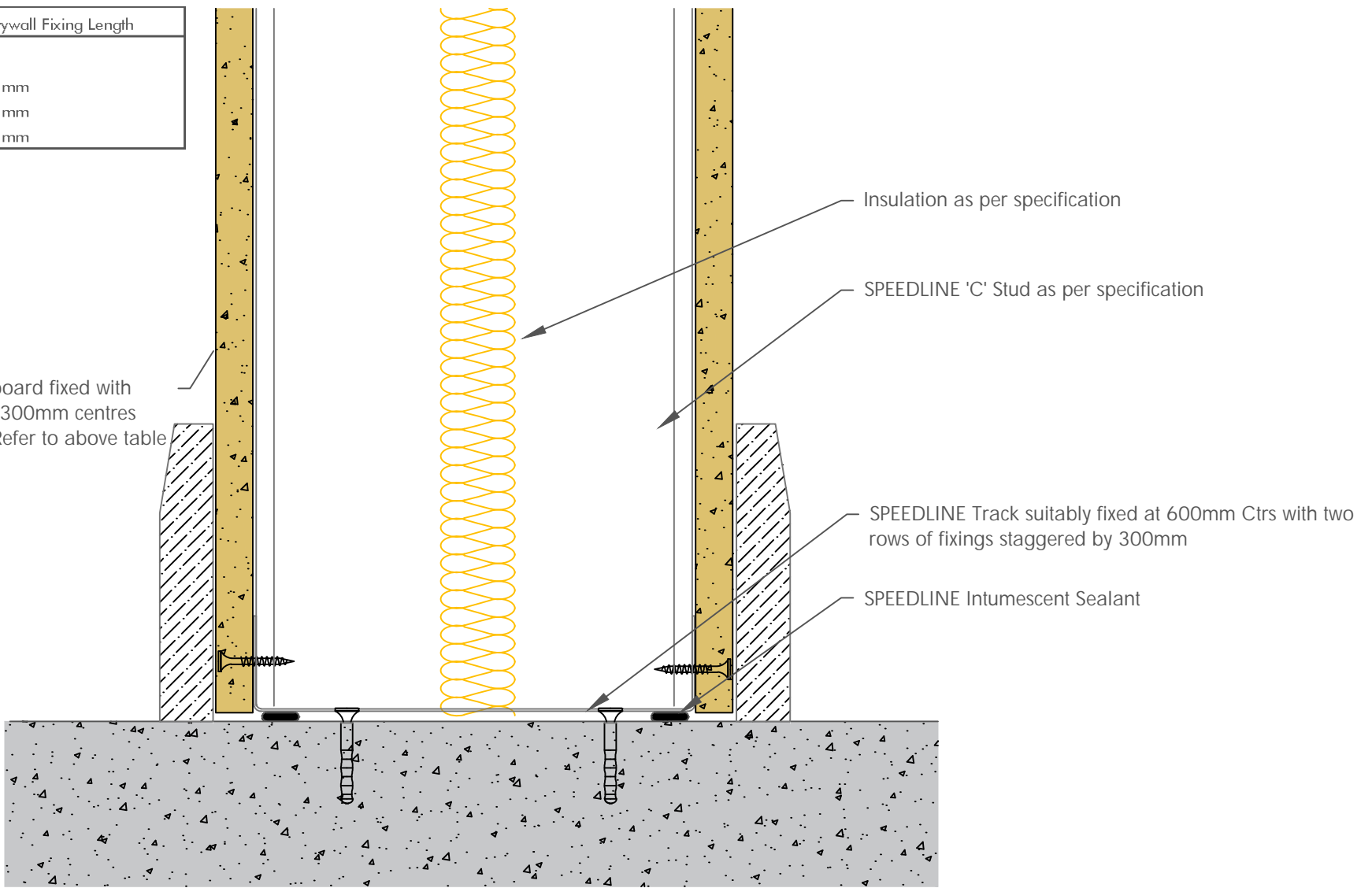


Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table for fixing lengths



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CDR No: 1542	SCALE: NTS	DATE: 21/02/19
C STUD BASE DETAIL SINGLE LAYER 14612IRIns		
Details to be read in conjunction with project specification guidelines		

Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



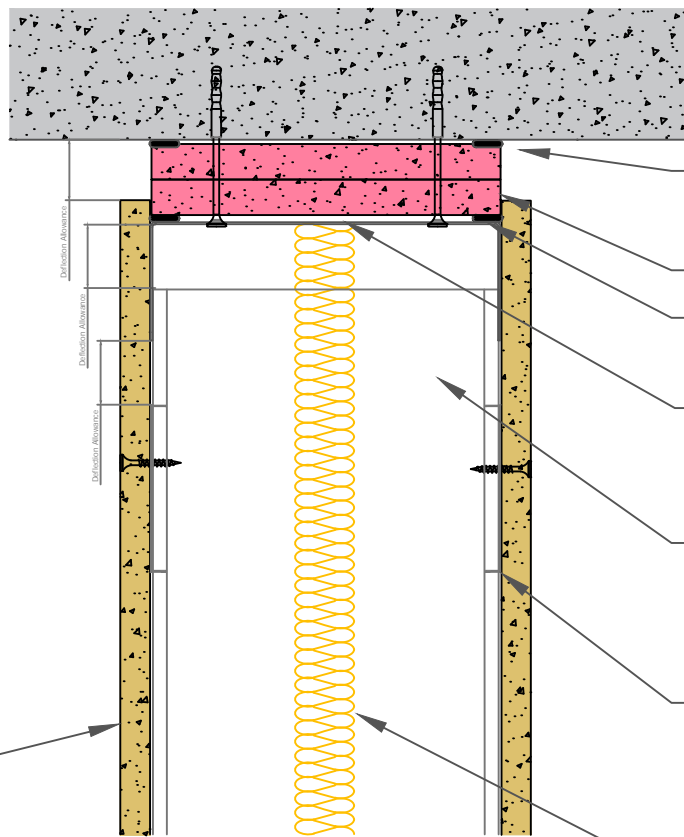
Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

DO NOT SCREW FIX THE PLASTERBOARD TO THE STUD OR TRACK ABOVE PARTITION BRACE.  
DO NOT FIX STUDS TO HEAD TRACKS AS THIS WILL STOP DEFLECTION HEAD FROM MOVING

HEAD PACKER THICKNESS PER DEFLECTION ALLOWANCE				
Head Packers by Fire Rating				
Deflection	Head Track	30 Mins	60Mins	90 & 120Mins
Up to 15mm	SPEDT	Min 2x12.5mm WB*	Min 2x12.5mm SR*	Min 2x12.5mm FR*
Up to 25mm	SPEDT	Min 2x15mm WB	Min 2x15mm SR	Min 2x15mm FR
Up to 30mm	SPEDT	Min 3x12.5mm WB	Min 3x12.5mm SR	Min 3x12.5mm FR
Up to 40mm	SPXDT	Min 3x15mm WB	Min 3x15mm SR	Min 3x15mm FR
Up to 45mm	SPXDT	Min 3x19PlankWB	Min 3x19mm Coreboard	Min 3x19mm Coreboard

WB=Wallboard      SR=Sound Resistant Board      FR=Fire Resistant Board (Type F)

\*19mm Core board can be used as a single or multiple layers in all the above build-ups



- SPEEDLINE Intumescent Sealant
- Continuous Plasterboard head packer as above
- SPEEDLINE Intumescent Sealant
- SPEEDLINE Track suitably fixed at 600mm Ctrs with two rows of fixings staggered by 300mm
- SPEEDLINE 'C' Stud as per specification Cut short by deflection requirement
- SPEEDLINE Partition Brace To allow top fixing for plasterboard
- Insulation as per specification

One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table for fixing lengths

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CDR No: 1548      SCALE: NTS      DATE: 21/02/19

C STUD  
DEFLECTION HEAD DETAIL UP TO 30 MINUTES  
SINGLE LAYER  
14612IRIns

Details to be read in conjunction with project specification guidelines

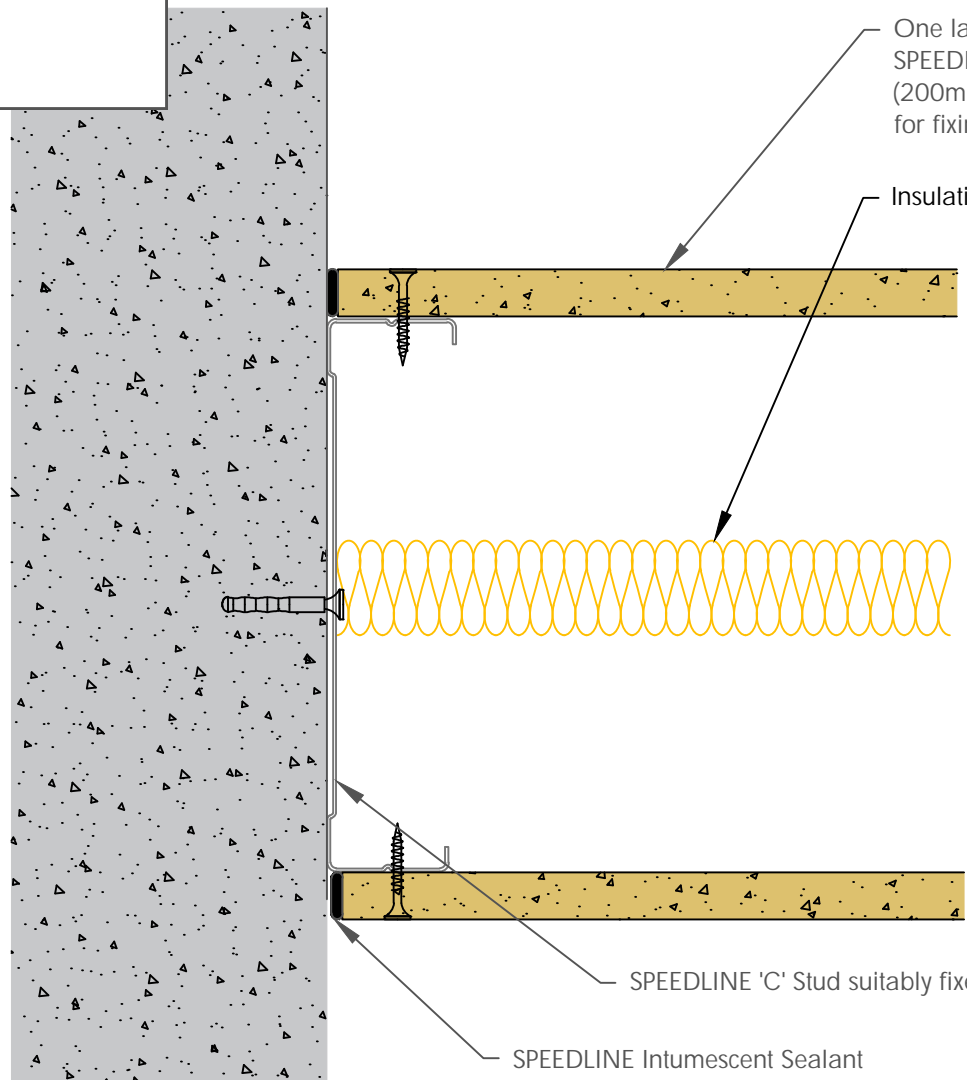
Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table for fixing lengths

Insulation as per specification

SPEEDLINE 'C' Stud suitably fixed at 600mm Ctrs

SPEEDLINE Intumescent Sealant

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CDR No: 1569      SCALE: NTS      DATE: 21/02/19

C STUD  
WALL JUNCTION DETAIL  
SINGLE LAYER  
14612IRIns

Details to be read in conjunction with project specification guidelines

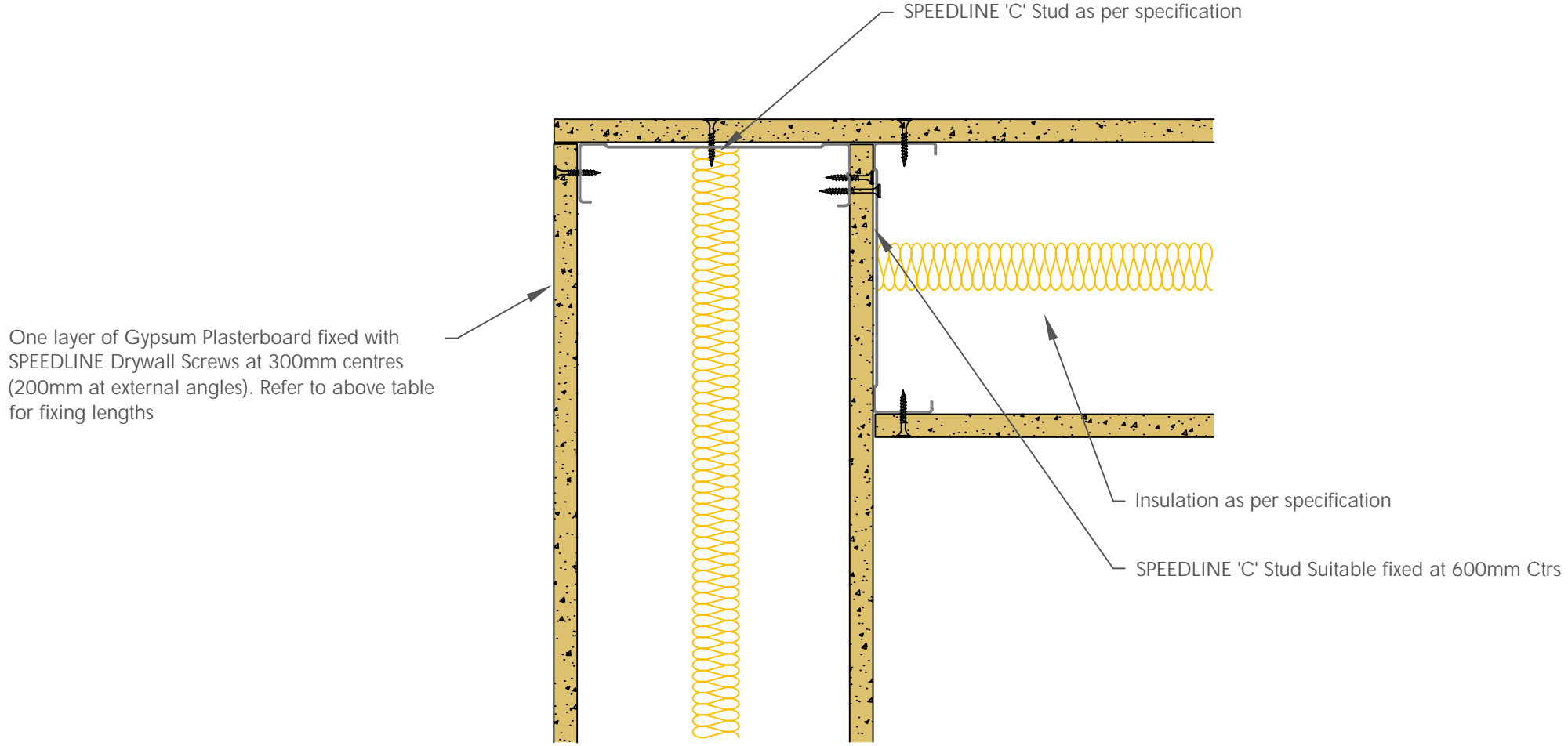
Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table for fixing lengths

All performance data and system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components could invalidate test data and system performance and permission must be given in writing by SIG PLC.

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CDR No: 1550	SCALE: NTS	DATE: 21/02/19
C STUD CORNER DETAIL SINGLE LAYER 14612IRIns		
Details to be read in conjunction with project specification guidelines		

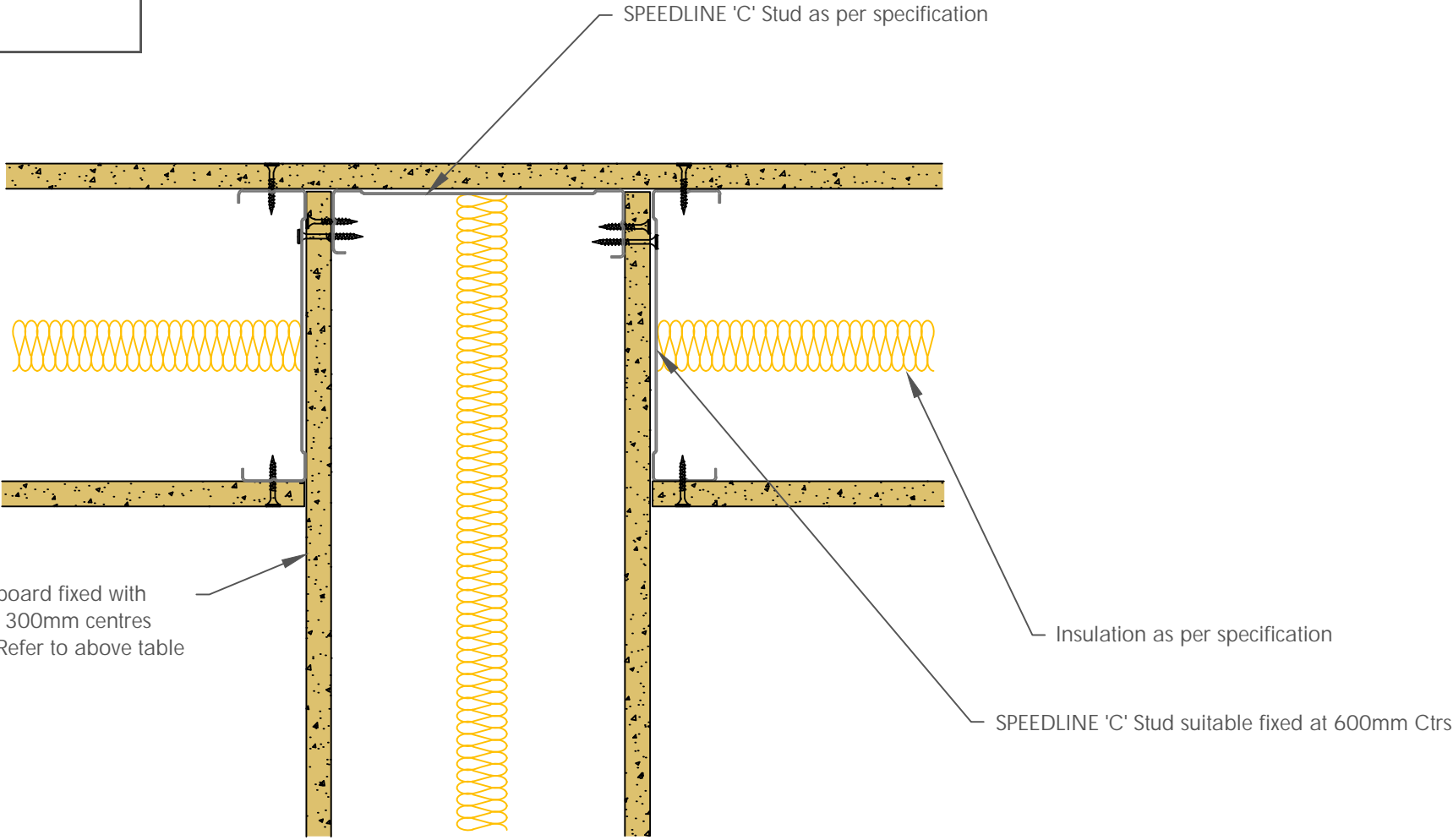
Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



One layer of Gypsum Plasterboard fixed with SPEEDLINE Drywall Screws at 300mm centres (200mm at external angles). Refer to above table for fixing lengths

All performance data and system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components could invalidate test data and system performance and permission must be given in writing by SIG PLC.

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CDR No: 317

SCALE: NTS

DATE: 21/02/19

C STUD  
ACOUSTIC T JUNCTION DETAIL  
SINGLE LAYER  
14612IRIns

Details to be read in conjunction with project specification guidelines

Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

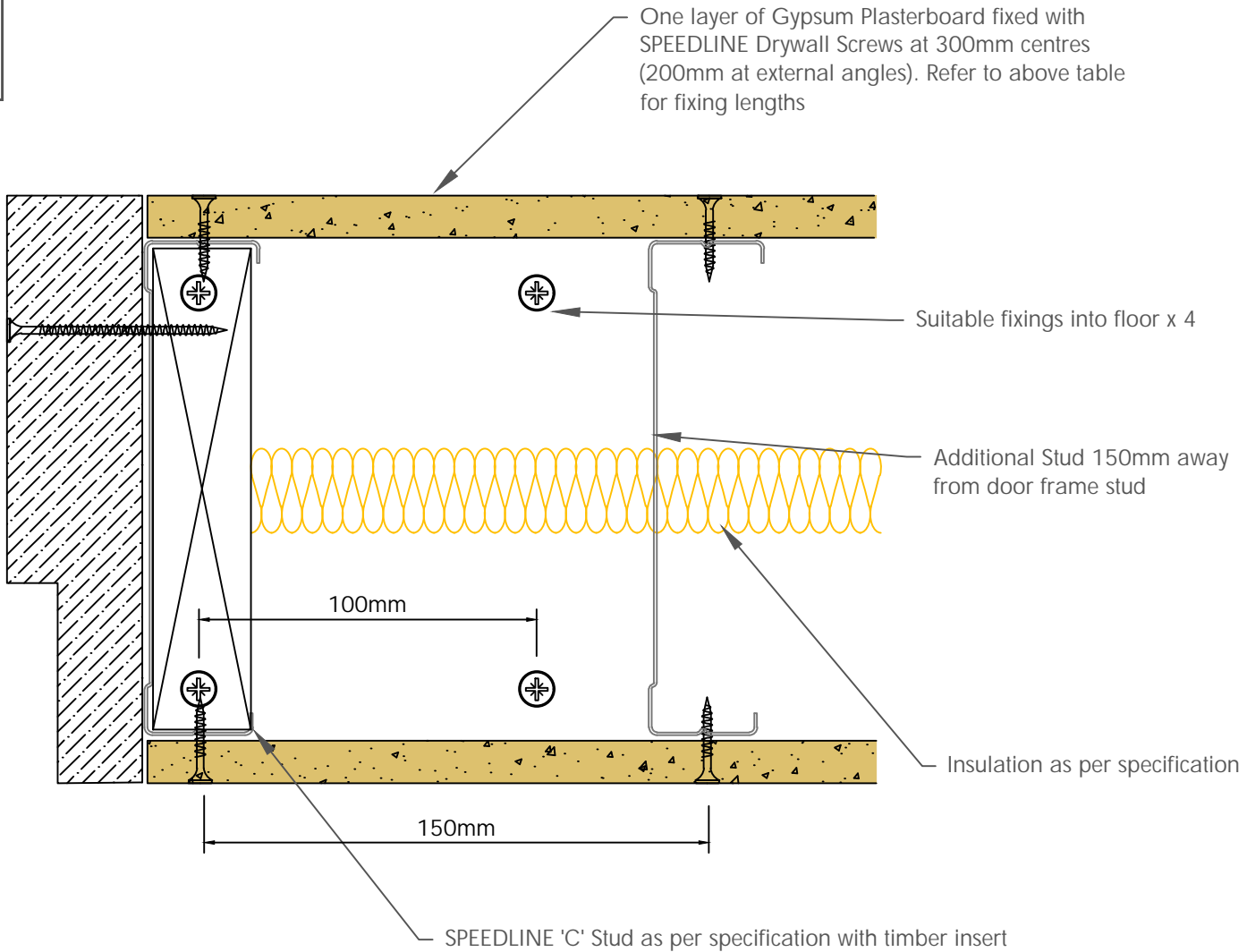
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E: enquiries@speedlinedrywall.co.uk



Part of sig plc

Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



To be read in conjunction with door manufacturers details & information

All performance data and system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components could invalidate test data and system performance and permission must be given in writing by SIG PLC.

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CDR No: 1562

SCALE: NTS

DATE: 21/02/19

C STUD  
DOOR UP TO 25 Kgs  
SINGLE LAYER  
14612IRIns

Details to be read in conjunction with project specification guidelines

Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

T: 0114 231 8030

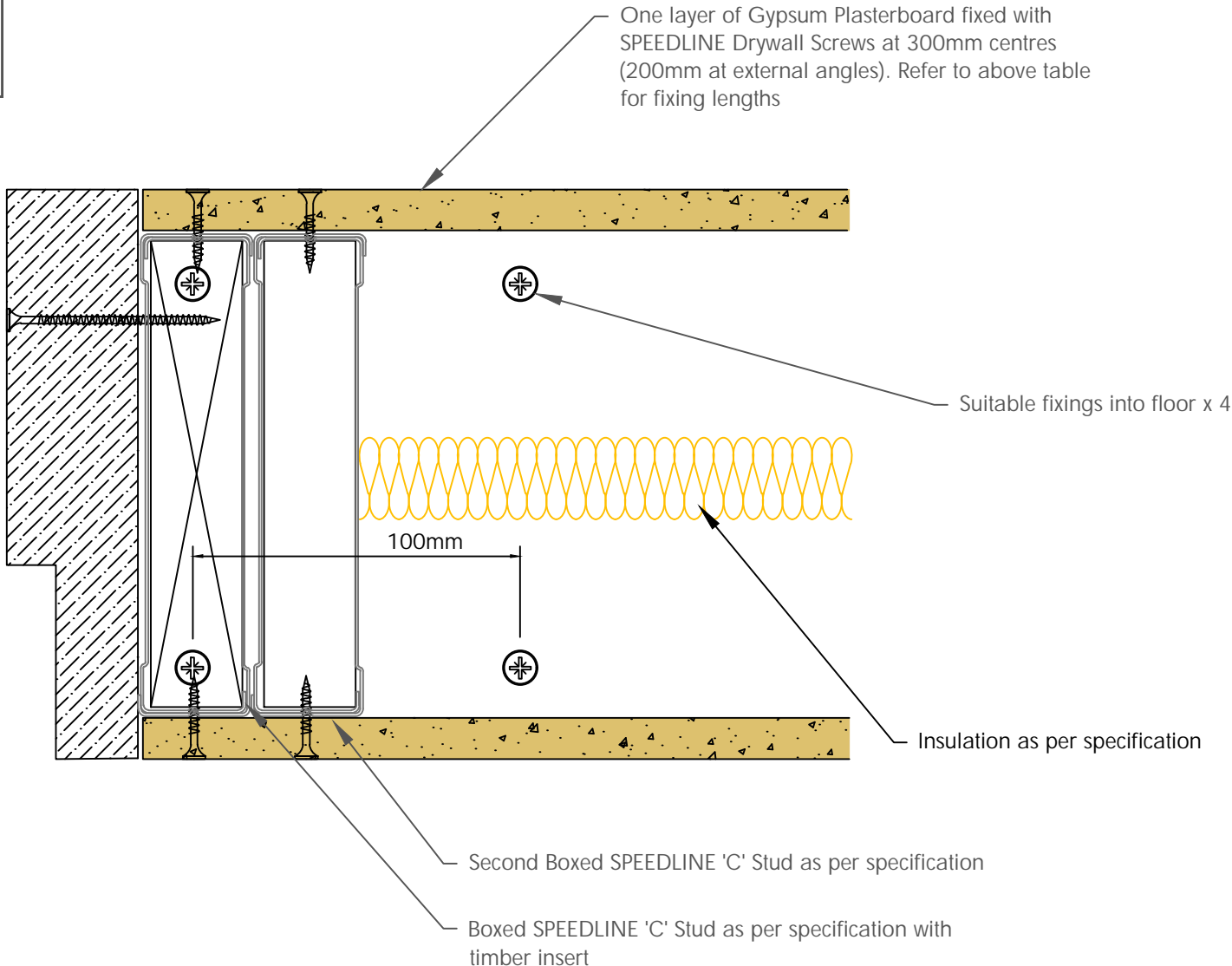
E: enquiries@speedlinedrywall.co.uk



Part of SIG plc



Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



To be read in conjunction with door manufacturers details & information

All performance data and system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components could invalidate test data and system performance and permission must be given in writing by SIG PLC.

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CDR No: 1558	SCALE: NTS	DATE: 21/02/19
C STUD DOOR UP TO 100 Kgs SINGLE LAYER 14612IRIns		
Details to be read in conjunction with project specification guidelines		

Adsetts House,  
16 Europa View,  
Sheffield Business Park,  
Sheffield,  
S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk

