

Detail may not replicate a laboratory tested configuration and for this reason approval from the relevant authority and Principal Designer should be sought

This information is provided in good faith and is based upon details received which are assumed to include all relevant facts.

We accept no liability for its accuracy, adequacy or completeness. Recipients must satisfy themselves as to its suitability as we do not accept responsibility for any claims or

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SCALE: NTS CDR No: 585 DATE: 01/08/24 C STUD

BASE DETAIL SINGLE LAYER 9212IRIns

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



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					
Hea		lead 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 45 mm	SPXDT	Min 3x19PlankWB	Min 3x19mm Coreboar	Min 3x19mm Coreboard	

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: 594

SINGLE LAYER

C STUD

9212IR

SCALE: NTS

DATE: 01/08/24

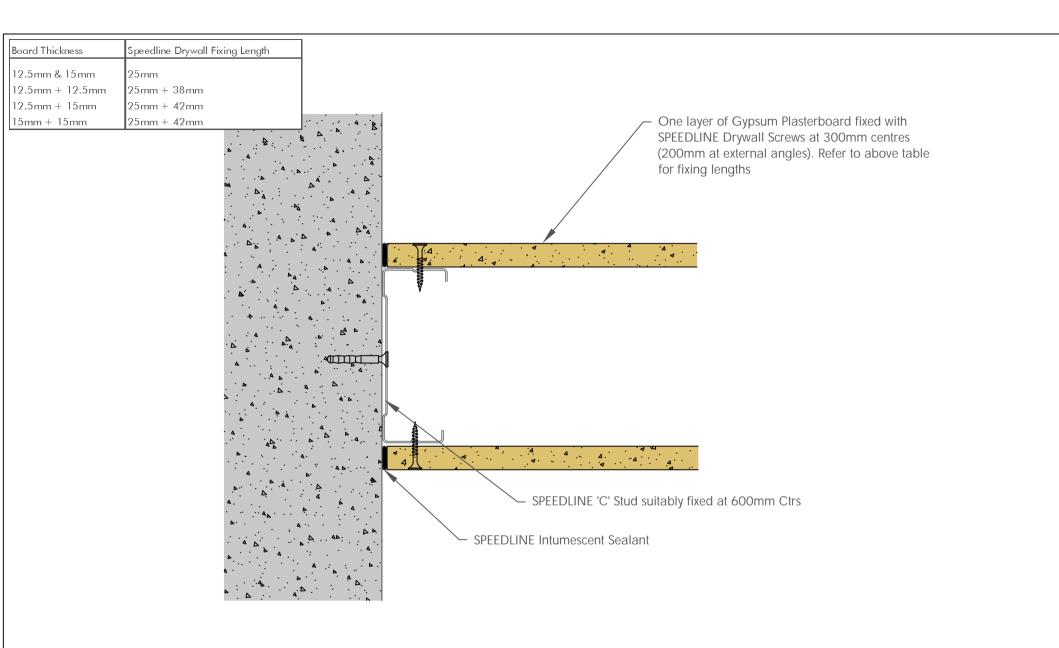
DEFLECTION HEAD DETAIL UP TO 60 MINUTES Sheffield.

Details to be read in conjunction with project specification guidelines

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

T: 0114 231 8030





Design Data

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etail based on construction with materials & components as shown. The inclusion or ubstitution of any other manufacturers materials or components must be given in writing b

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CDR No: 610

SINGLE LAYER

WALL JUNCTION DETAIL

C STUD

9212IR

SCALE: NTS

Details to be read in conjunction with project specification guidelines

DATE: 01/08/24

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S9 1XH.

T: 0114 231 8030



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

SPEEDLINE 'C' Stud as per specification SPEEDLINE 'C' Stud Suitable fixed at 600mm Ctrs

for fixing lengths

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

Detail based on construction with materials & components as shown. The inclusion or

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CDR No: 596

**CORNER DETAIL** 

SINGLE LAYER

C STUD

9212IR

SCALE: NTS

Details to be read in conjunction with project specification guidelines

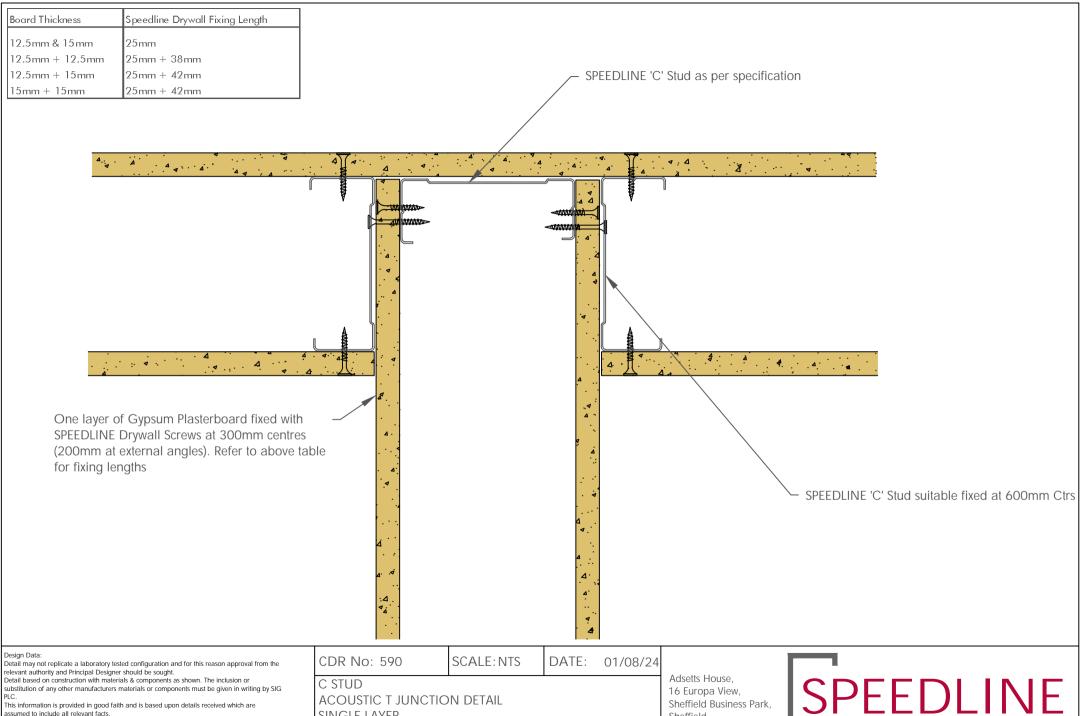
DATE: 01/08/24

Adsetts House, 16 Europa View, Sheffield Business Park, Sheffield,

S9 1XH.

T: 0114 231 8030





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SINGLE LAYER

9212IR

Details to be read in conjunction with project specification guidelines

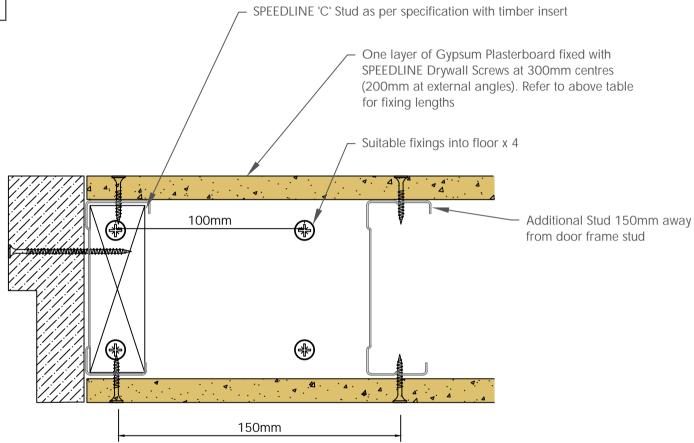
Sheffield, S9 1XH.

T: 0114 231 8030

E: enquiries@speedlinedrywall.co.uk

DRYWALL SYSTEMS | Part of STEPIC

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 & informantion

Docian Data:

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Detail based on construction with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components must be given in writing by SIC PLC.

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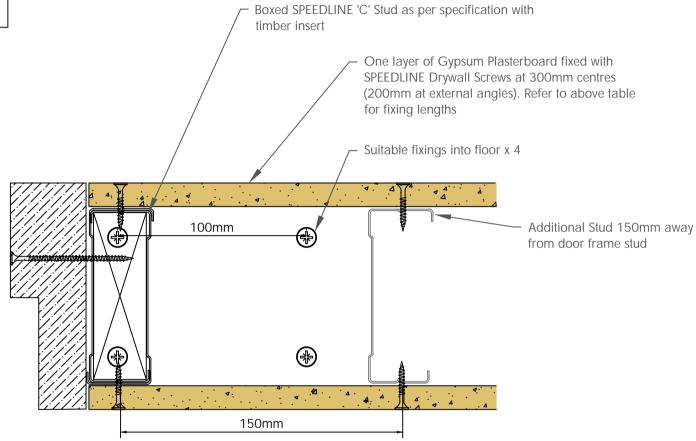
CDR No: 602 SCALE: NTS DATE: 01/08/24
C STUD
DOOR UP TO 25 Kgs
SINGLE LAYER
9212IR
Details to be read in conjunction with project specification guidelines

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

T: 0114 231 8030



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 & informantion

Design Data:

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Detail based on construction with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components must be given in writing by S

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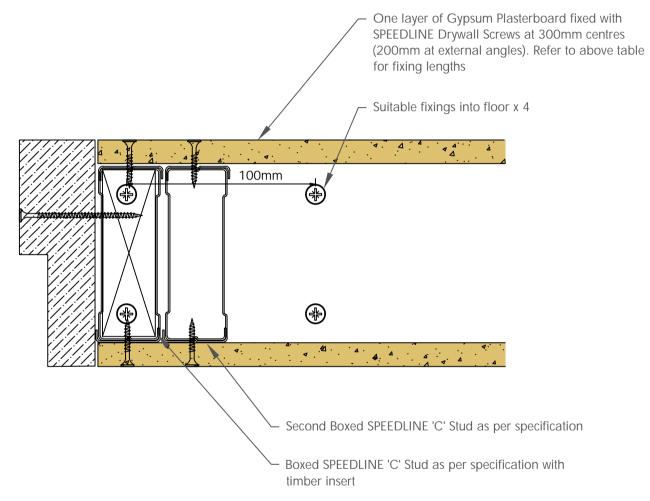
CDR No: 601 SCALE: NTS DATE: 01/08/24
C STUD
DOOR UP TO 60 Kgs
SINGLE LAYER
9212IR
Details to be read in conjunction with project specification guidelines

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

S9 1XH. T: 0114 231 8030



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 & informantion

Design Data:

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CDR No: 598 SCALE:NTS DATE: 01/08/24
C STUD
DOOR UP TO 100 Kgs
SINGLE LAYER
9212IR

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

