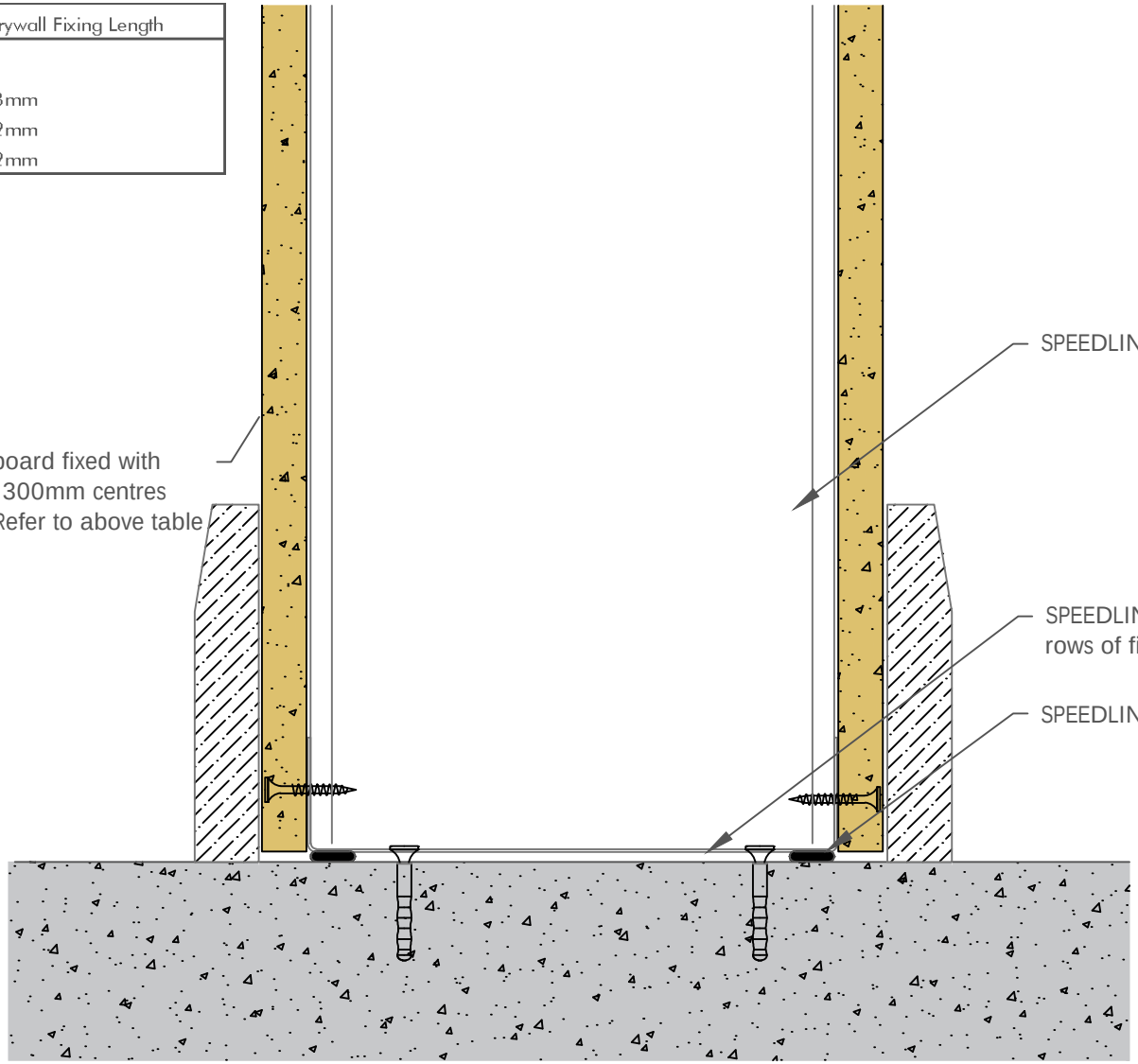
Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm



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CDR No: 1543	SCALE: NTS	DATE: 01/08/24

C STUD
BASE DETAIL
SINGLE LAYER
14612IR

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

SPEEDLINE
DRYWALL SYSTEMS | Part of SIG plc

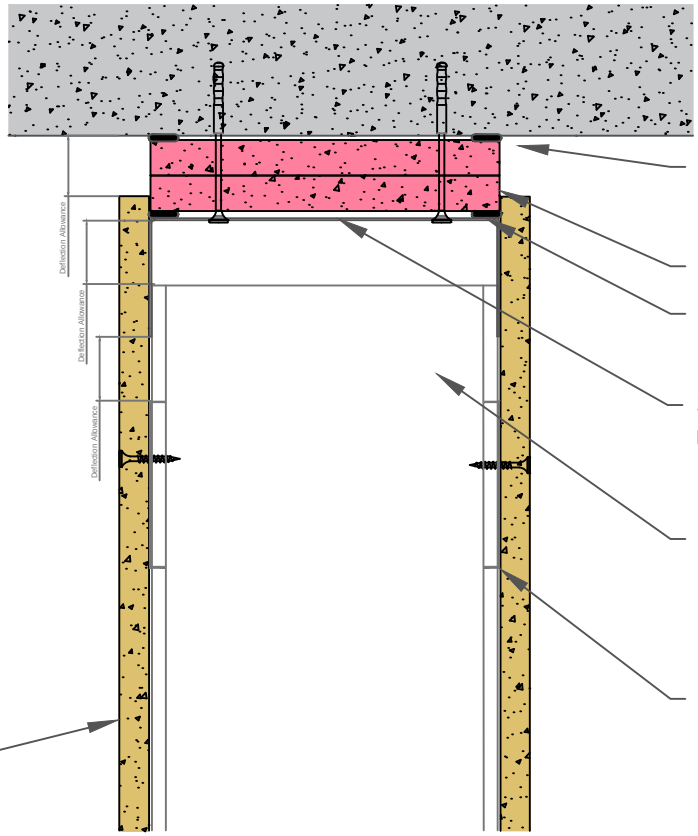
Board Thickness	Speedline Drywall Fixing Length
12.5mm & 15mm	25mm
12.5mm + 12.5mm	25mm + 38mm
12.5mm + 15mm	25mm + 42mm
15mm + 15mm	25mm + 42mm

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 Coreboar	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

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: 1549 | SCALE: NTS | DATE: 01/08/24

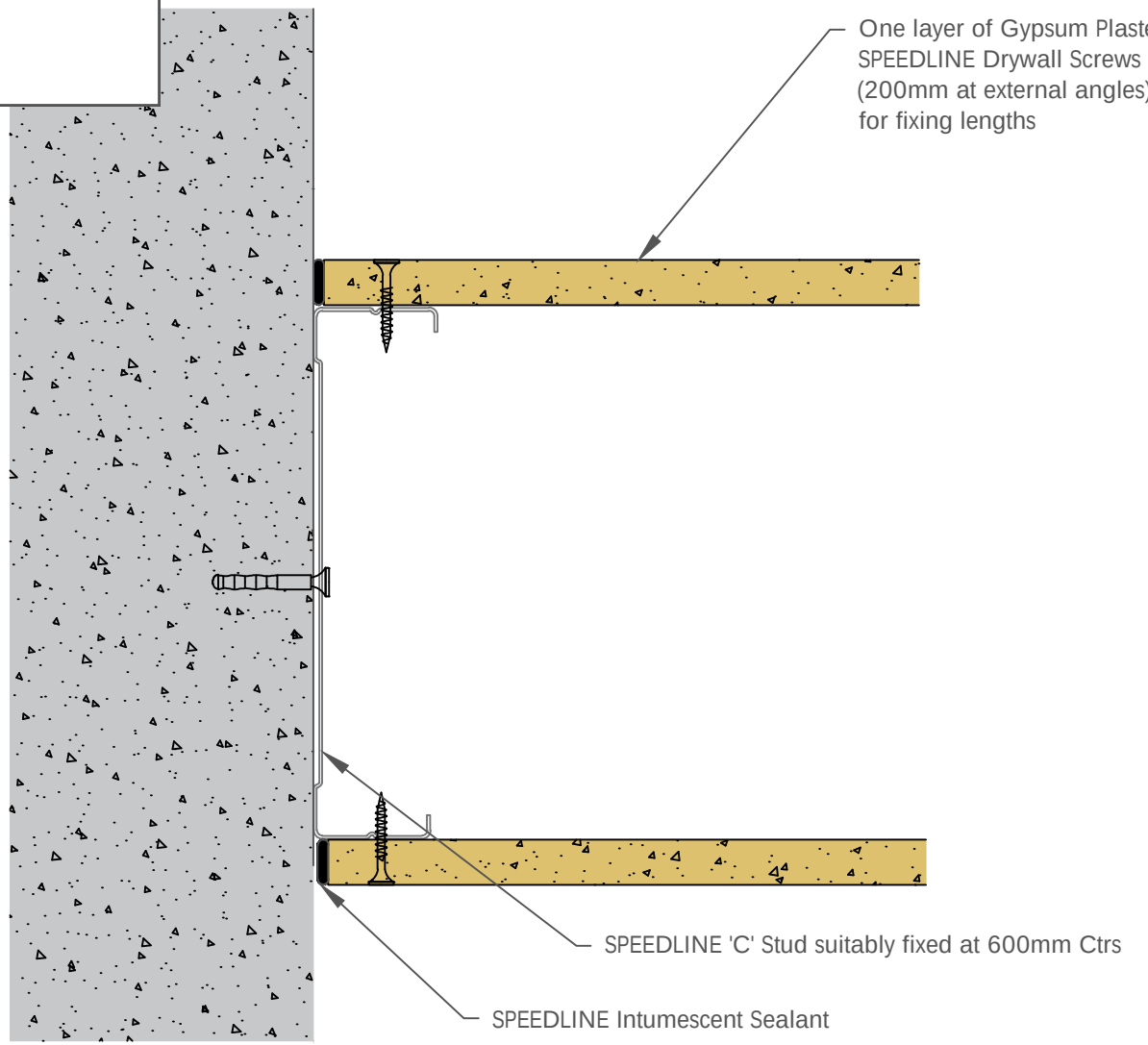
C STUD
DEFLECTION HEAD DETAIL UP TO 30 MINUTES
SINGLE LAYER
14612IR

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

SPEEDLINE
DRYWALL SYSTEMS | 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



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CDR No: 1570 | SCALE: NTS | DATE: 01/08/24

C STUD
WALL JUNCTION DETAIL
SINGLE LAYER
14612IR

Details to be read in conjunction with project specification guidelines

Adsetts House,
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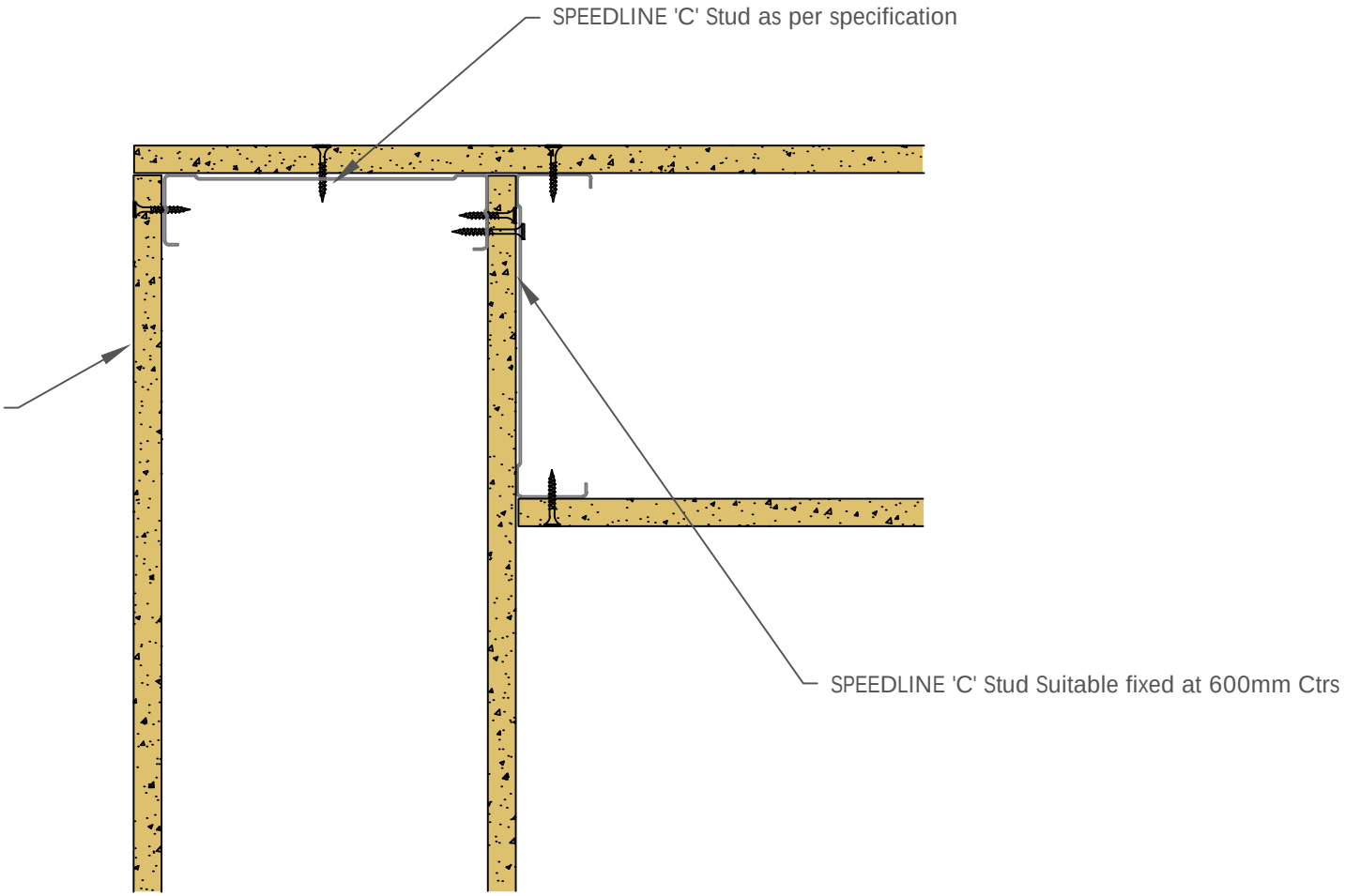
Sheffield Business Park,
Sheffield,
S9 1XH.
T: 0114 231 8030
E: enquiries@speedlinedrywall.co.uk

SPEEDLINE
DRYWALL SYSTEMS | 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



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CDR No: 1551 | SCALE: NTS | DATE: 01/08/24

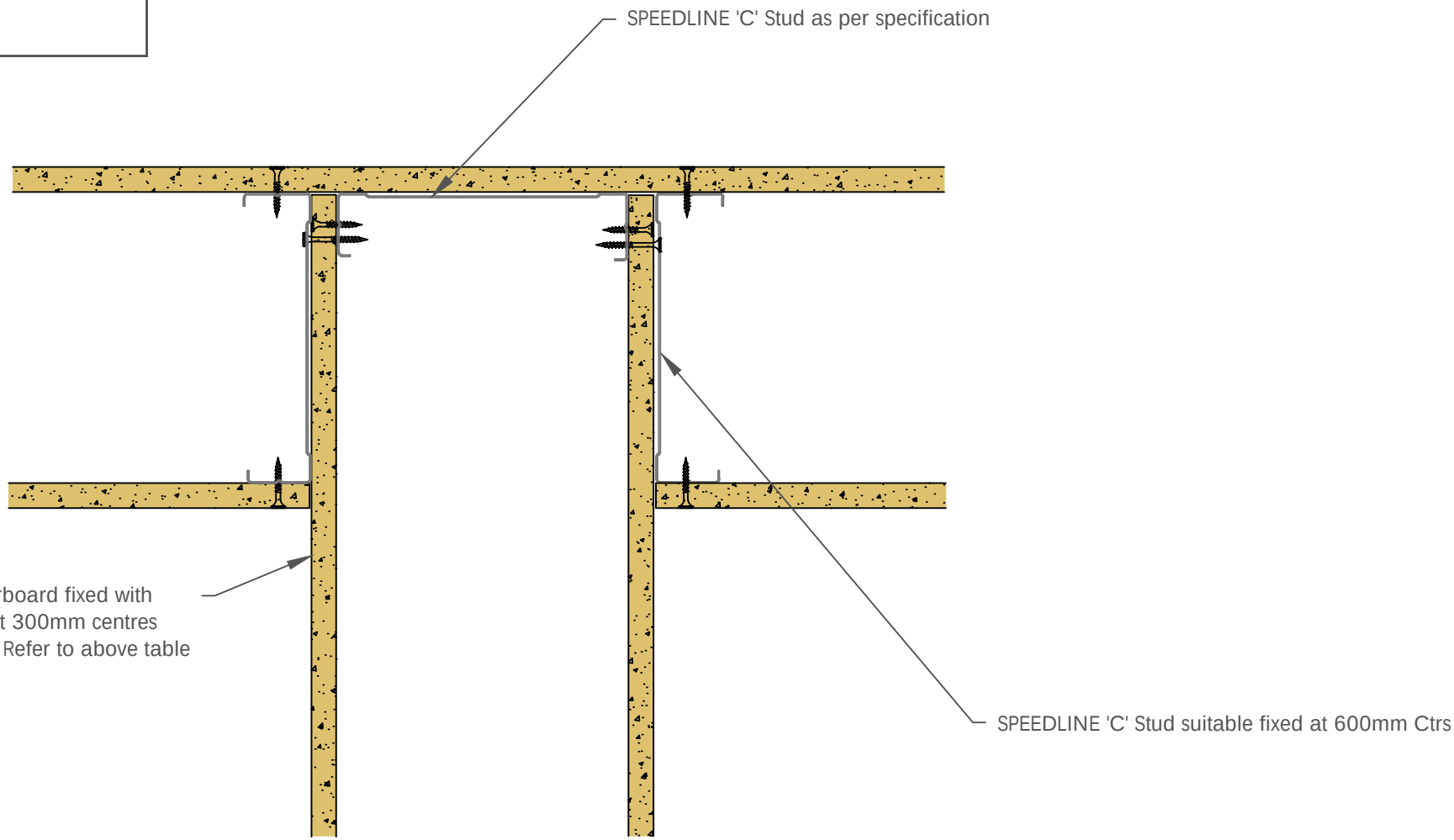
C STUD
CORNER DETAIL
SINGLE LAYER
14612IR

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

SPEEDLINE
DRYWALL SYSTEMS | 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



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CDR No: 1544 | SCALE: NTS | DATE: 01/08/24

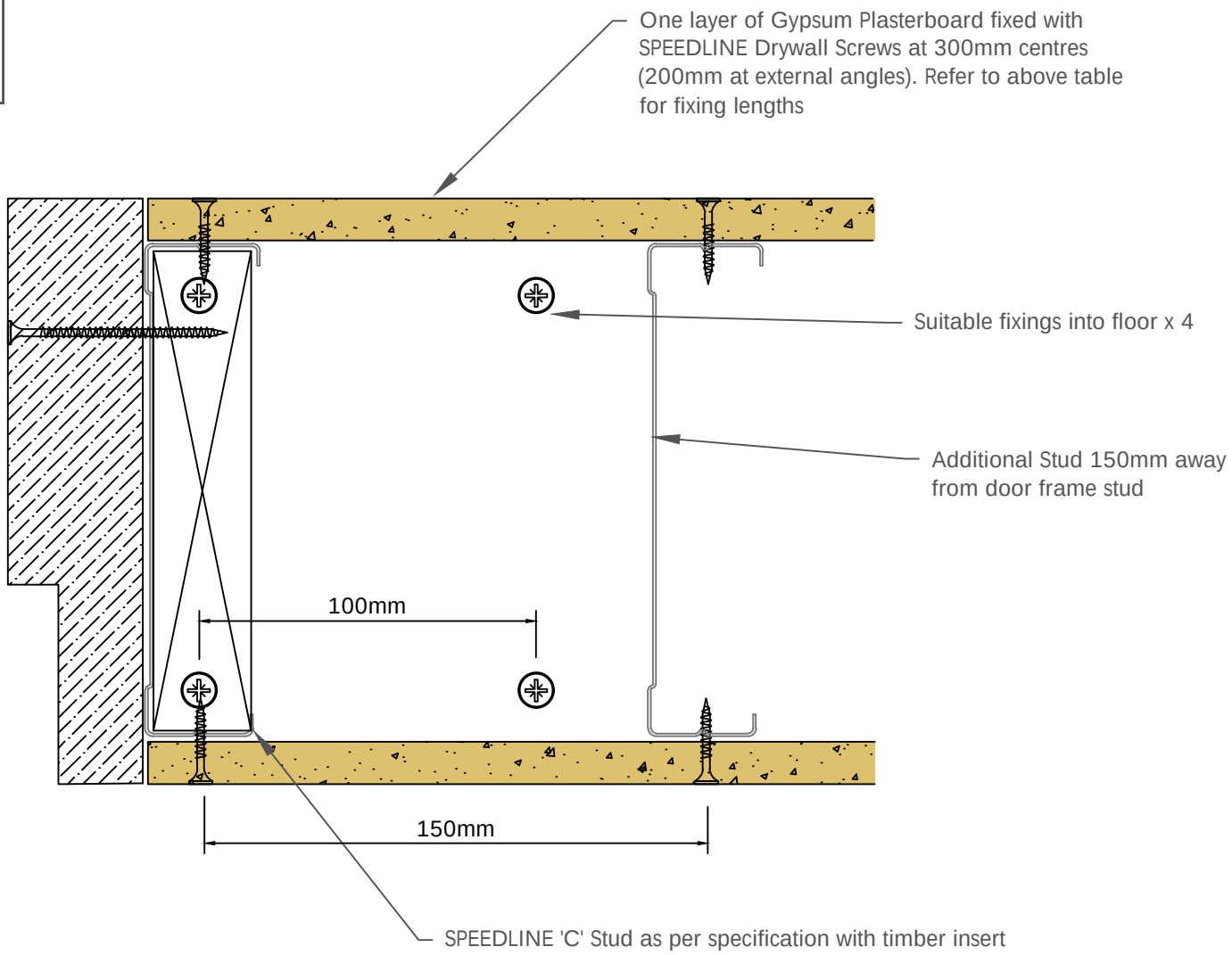
C STUD
ACOUSTIC T JUNCTION DETAIL
SINGLE LAYER
14612IR

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

SPEEDLINE
DRYWALL SYSTEMS | 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 & informantion

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CDR No: 1563 | SCALE: NTS | DATE: 01/08/24

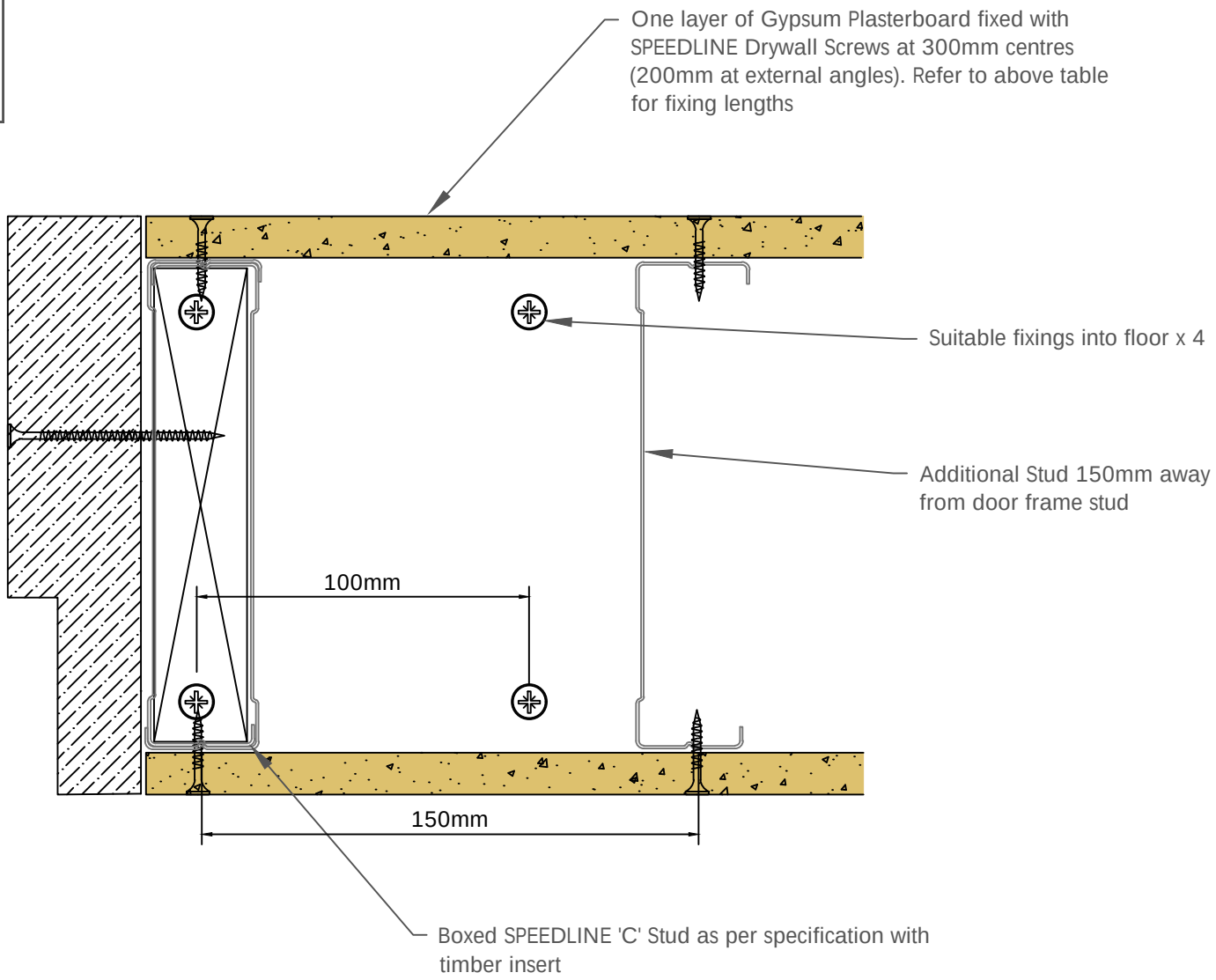
C STUD
DOOR UP TO 25 Kgs
SINGLE LAYER
14612IR

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

SPEEDLINE
DRYWALL SYSTEMS | 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 & informantion

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CDR No: 1561	SCALE: NTS	DATE: 01/08/24

C STUD
DOOR UP TO 60 Kgs
SINGLE LAYER
14612IR

Details to be read in conjunction with project specification guidelines

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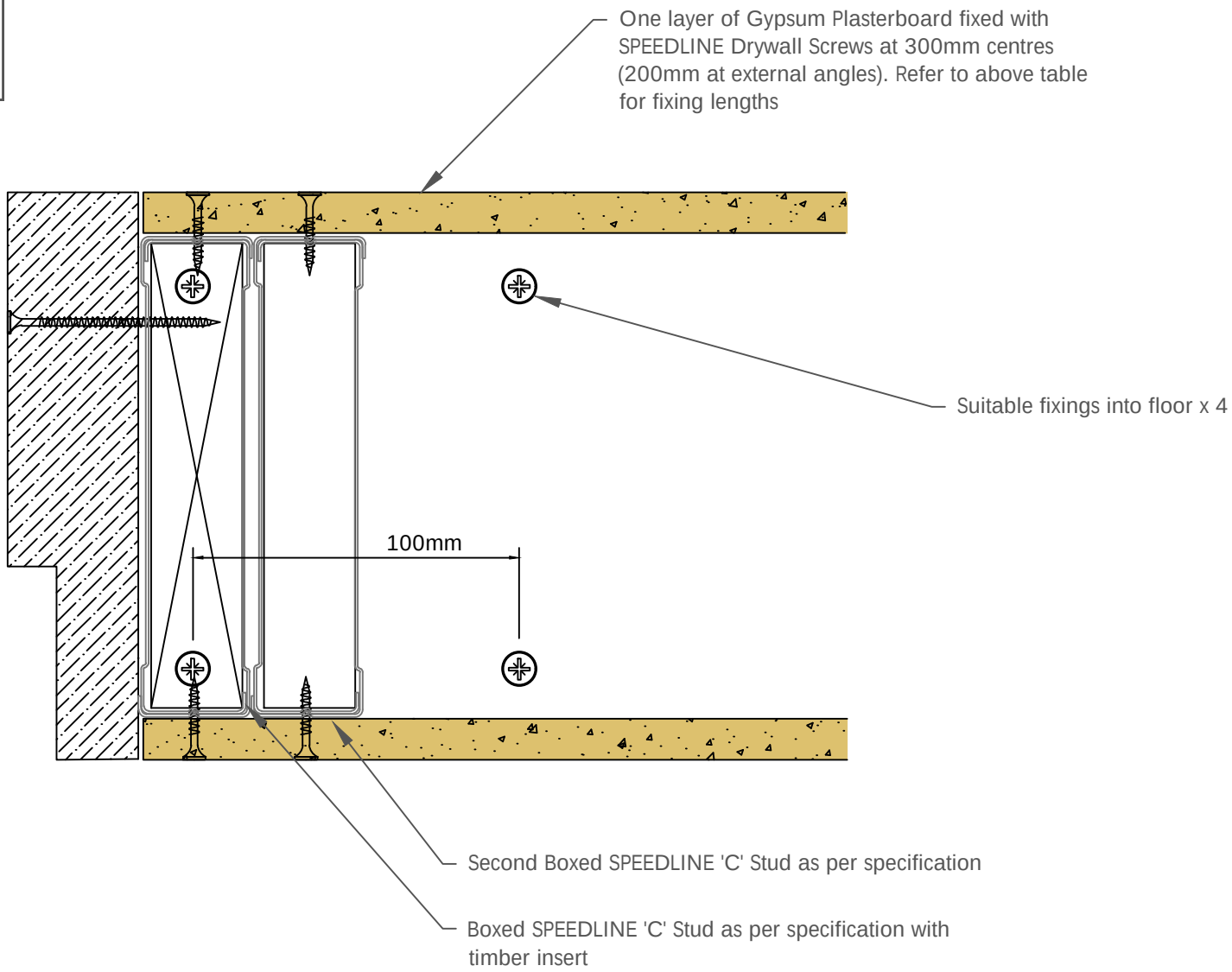
SPEEDLINE
DRYWALL SYSTEMS | Part of SIG plc

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 & informantion

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CDR No: 1559 | SCALE: NTS | DATE: 01/08/24

C STUD
DOOR UP TO 100 Kgs
SINGLE LAYER
14612IR

Details to be read in conjunction with project specification guidelines

Adsetts House,
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S9 1XH.
T: 0114 231 8030
E: enquiries@speedlinedrywall.co.uk

SPEEDLINE
DRYWALL SYSTEMS | Part of SIG plc