

POCKET DOOR PRO LINER KIT

HENDERSON

Fitting Instructions

WATCH THE INSTALLATION VIDEO

Visit: www.pchenderson.com/pocket-door-pro-installation
Or scan the QR code using your phone









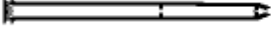



KIT AND DOOR SPECIFICATION


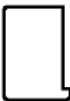










Kit Short Code	For Use With	Fire Rating	Self-Close	Max. Door Thickness	Wall Thickness
LK/***	PDKPRO1-7	None	Non Self Closing	45mm	120mm or 125mm
LK10/***	PDKPRO10				120mm or 125mm
LKFD30/***	PDKPRO1-7	FD30		45mm	120mm* or 125mm*
LK10FD30/***	PDKPRO10				120mm* or 125mm*
LKFD60/125	PDKPRO1-7	FD60		54mm	125mm*
LK10FD60/125	PDKPRO10				125mm*
SCLK/***	PDKPRO1-7	None	Self-Closing	45mm	120mm or 125mm
SC10/***	PDKPRO10				120mm or 125mm
SCLKFD30/***	PDKPRO1-7	FD30		45mm	120mm* or 125mm*
SC10FD30/***	PDKPRO10				120mm* or 125mm*
SCLKFD60/125	PDKPRO1-7	FD60		54mm	125mm*
SC10FD60/125	PDKPRO10				125mm*

*** For full short code please replace with required finished wall thickness size - 120 or 125 (mm). *Plus 12.5mm additional fire rated board either side
For self-closing liner kits, these fitting instructions should be used in conjunction with our Pocket Door Pro Self Close instructions.

KIT CONTENTS – NON FIRE RATED KIT

				
1 x Track Packer	1 x Brush Header	2 x Brush Upright	1 x Jamb Upright	Brush Strip x2 2 x Long for 35mm doors 2 x Short for 35mm doors 2 x Long for 45mm doors 2 x Short for 45mm doors
				
2 x Acoustic Seal	18 x Pozi Drive Screw Cap	6 x Screw A 4.8 x 45mm Self-Drilling	12 x Screw B 10G x 4" Wood	6 x Screw C 1 3/4" x 8G Wood Screw

KIT CONTENTS – FIRE RATED KIT

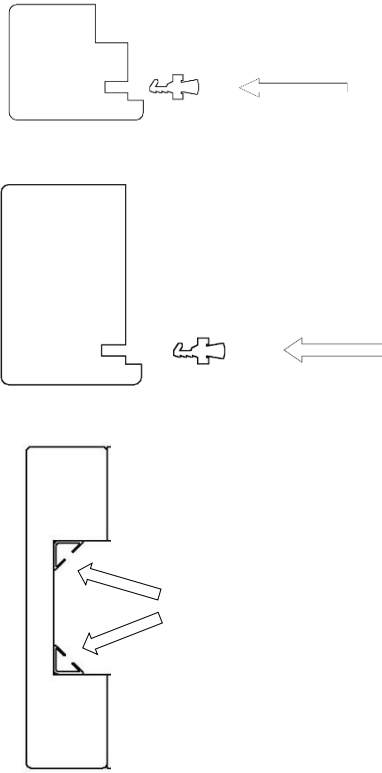
				
1 x Track Packer	1 x Fire Header	2 x Fire Upright	2 x Acoustic Seal	1 x Fire Jamb
				
2 x Intumescent Strip 30mm X 4mm	Intumescent Strip 15mm x 4mm 4 x Long 2 x Short	2 x Intumescent Strip 10mm x 4mm (FD60 Kit Only)	18 x Pozi Drive Screw Cap	
				
6 x Screw A 4.8 x 45mm Self-Drilling	12 x Screw B 10G x 4" Wood	6 x Screw C 1 3/4" x 8G Wood Screw		

Please Note: Pocket Door Pro Fire Rated is a system developed as part of a 30 minute or 60 minute fire door assembly to BS476:Part22:1987 and should be fitted with a solid core FD30 or FD60 timber based fire door. The fire certificate can be viewed and downloaded at www.pchenderson.com.

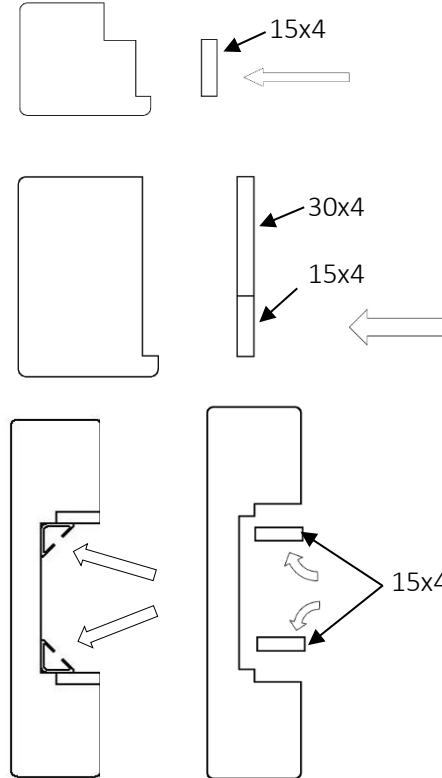
STEP BY STEP INSTRUCTIONS

NOTE: For non-fire rated systems follow STEP1A; for FD30 systems follow STEP 1B and 1C

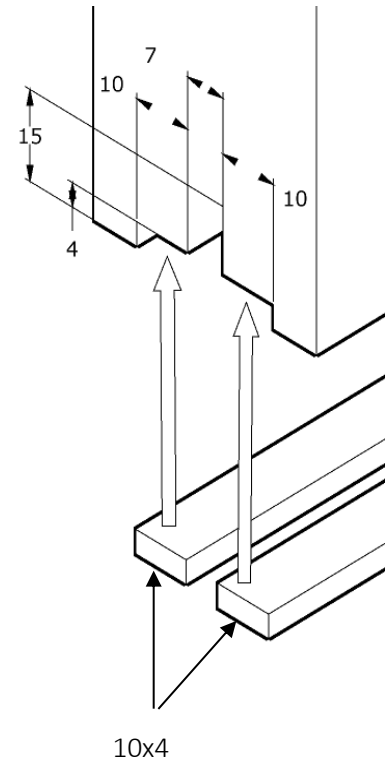
STEP 1A: Add brush strips & acoustic seal to non-fire rated liner kit



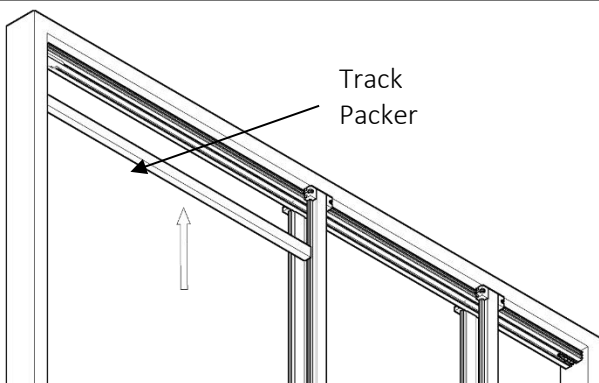
STEP 1B: Add intumescent strips and acoustic seal to fire rated liner



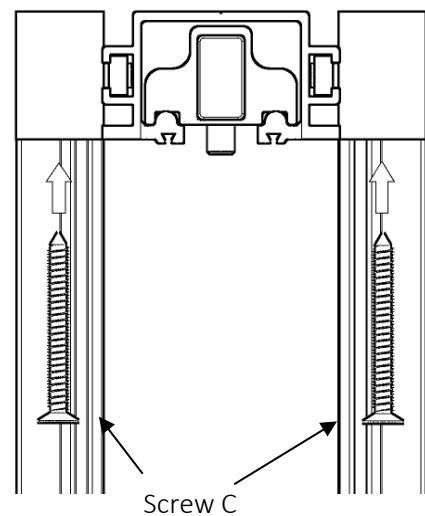
STEP 1C: Add intumescent strips



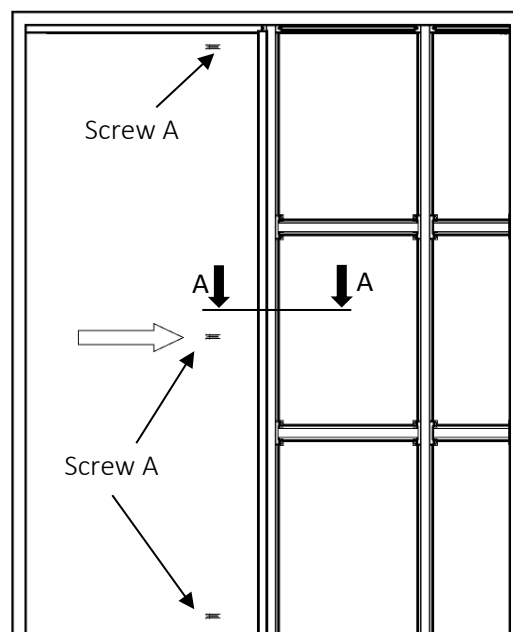
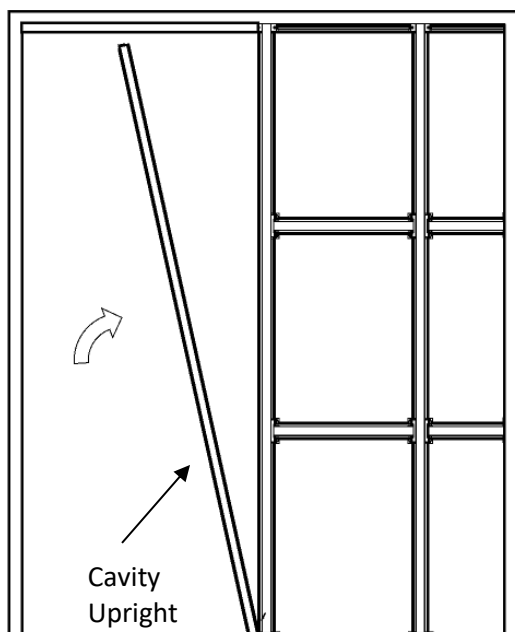
STEP 2: Cut track packer to suit opening and secure with screw C (pilot drill & countersink if required)



Track Packer Reduction Calculation
Reduction = Door Width (DW) – 12.5mm



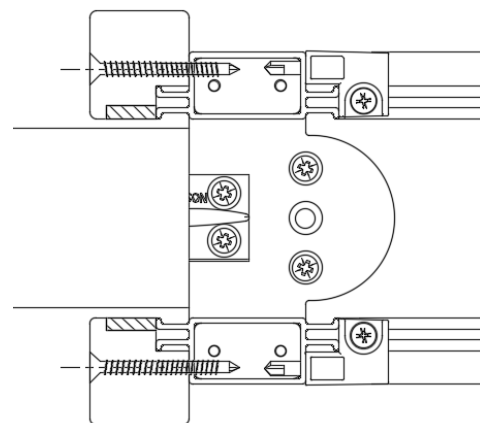
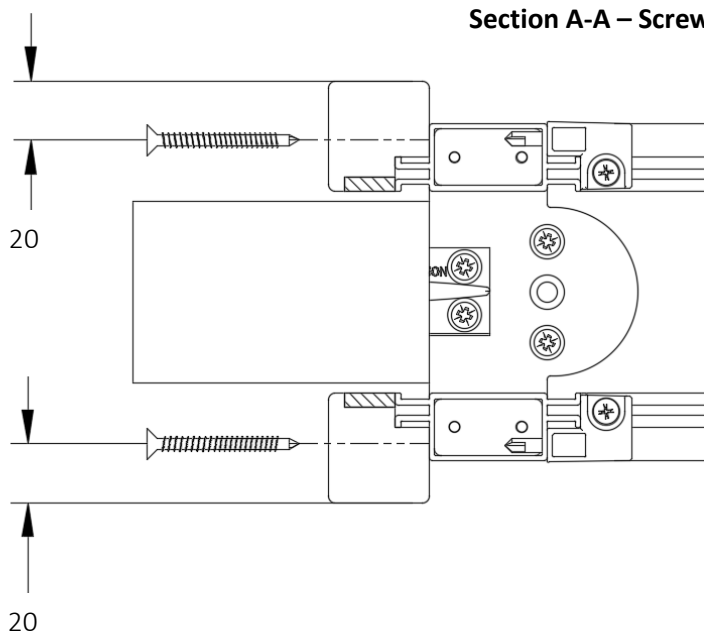
STEP 3: Cut down cavity upright to suit opening and secure with screw A (pilot drill & countersink if required)



Cavity Upright Timber Reduction Calculation

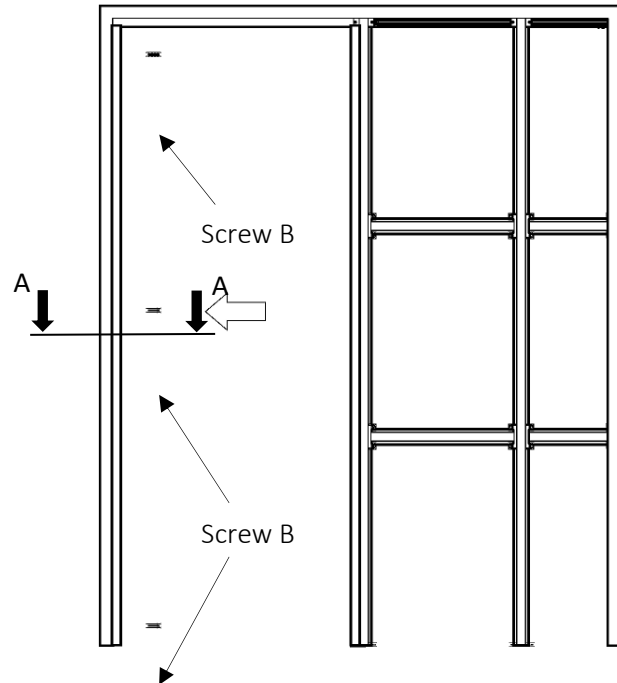
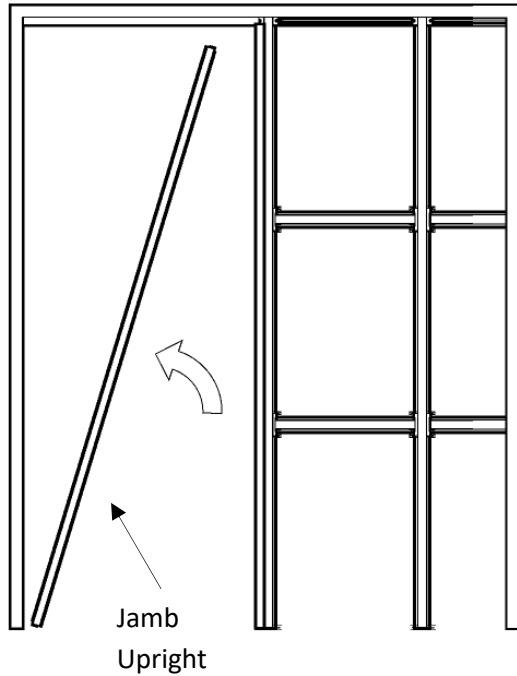
Reduction = Opening Height (OH) – 30mm

Section A-A – Screw Positions



NOTE: For regular kits follow STEP4A, for self-closing systems follow STEP 4B.

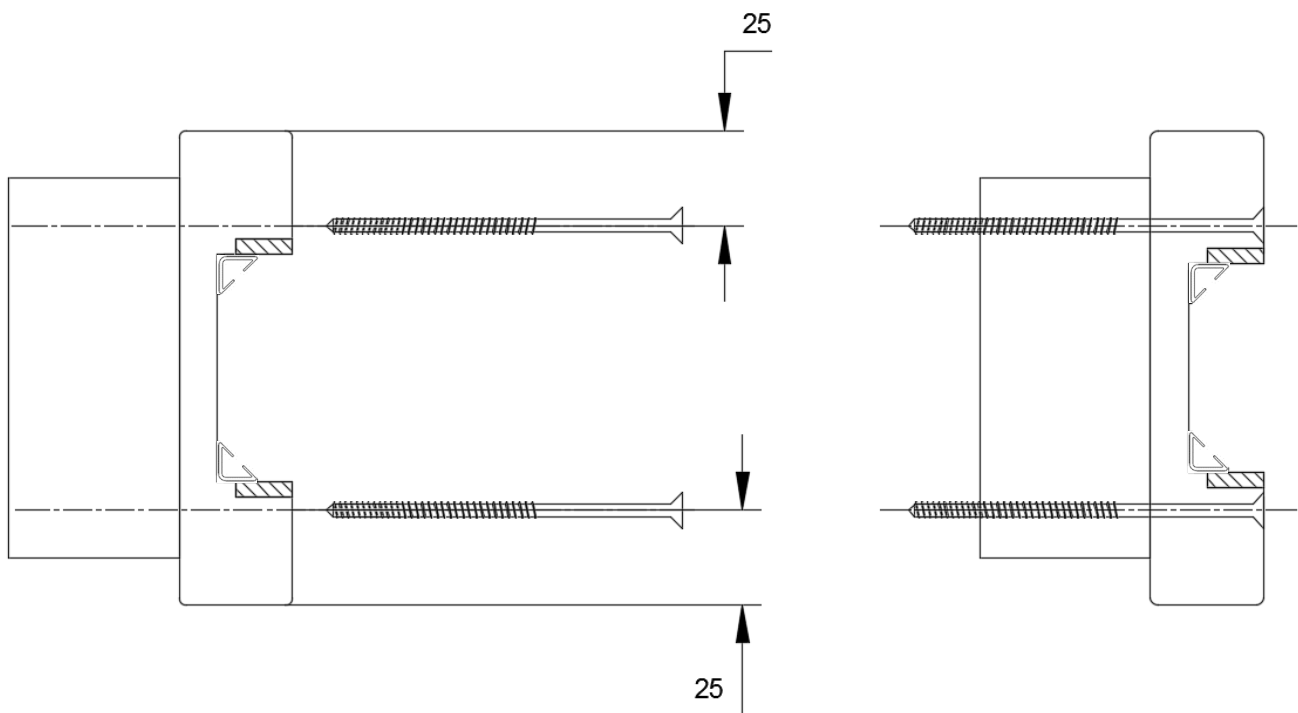
STEP 4a: Cut down jamb upright to suit opening and secure with screw B (pilot drill & countersink if required)



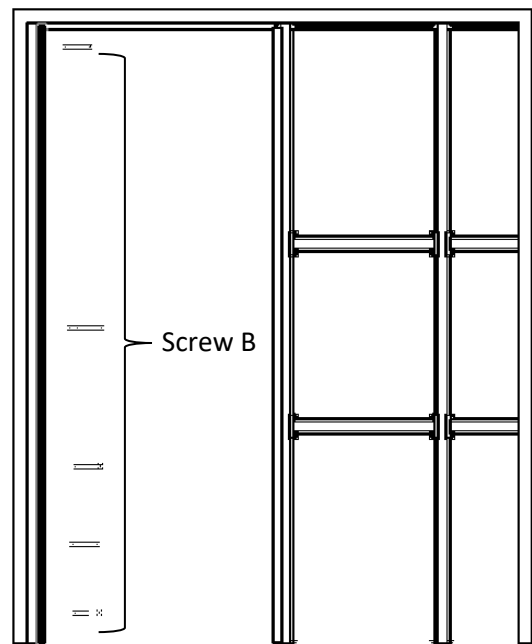
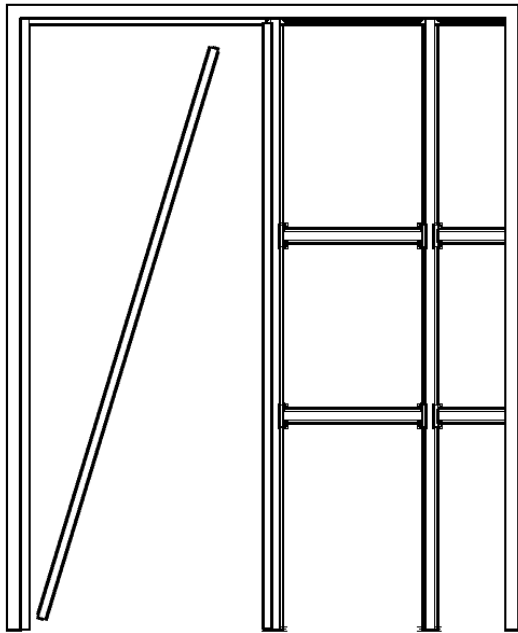
Jamb Upright Reduction Calculation

Reduction = Opening Height (OH) – 30mm

Section A-A – Screw Positions

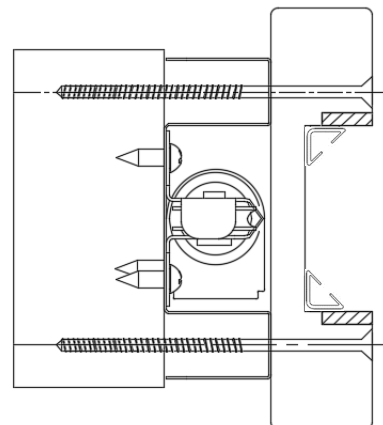
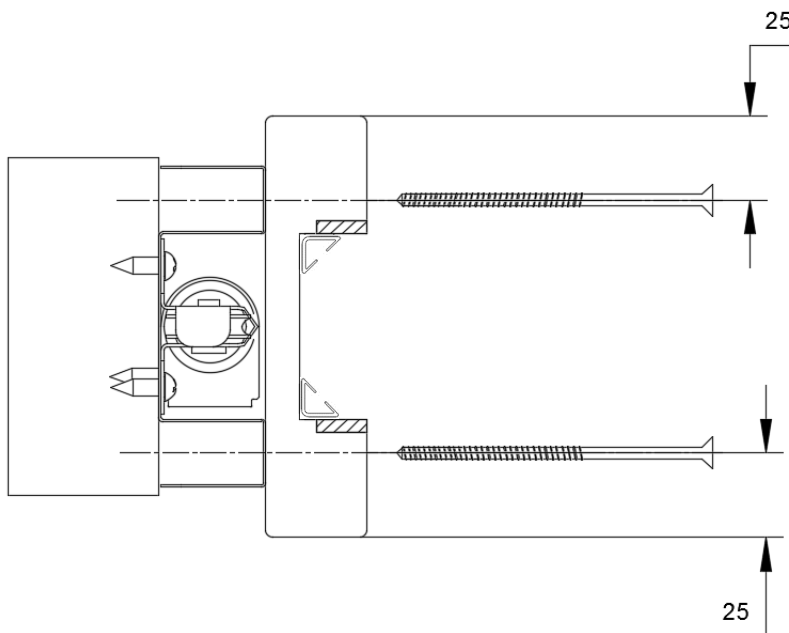


STEP 4b: For use of liner kit for self-closing mechanism; cut down jamb upright to suit opening and secure with Screw C. (pilot drill & countersink if required)

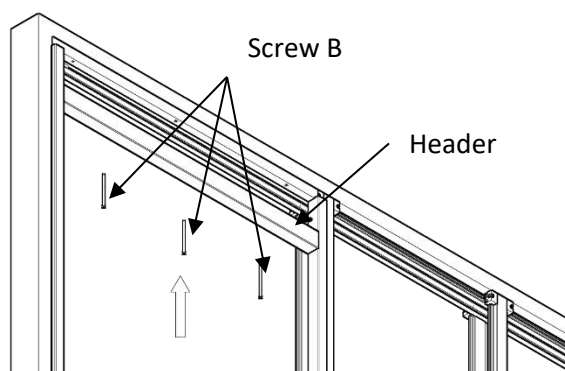


Jamb Timber Reduction Calculation

Reduction = Opening Height (OH) – 30mm

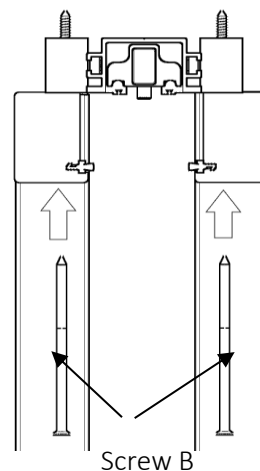


STEP 5: Cut header in half or to suit opening and secure with screw C (pilot drill & countersink if required).



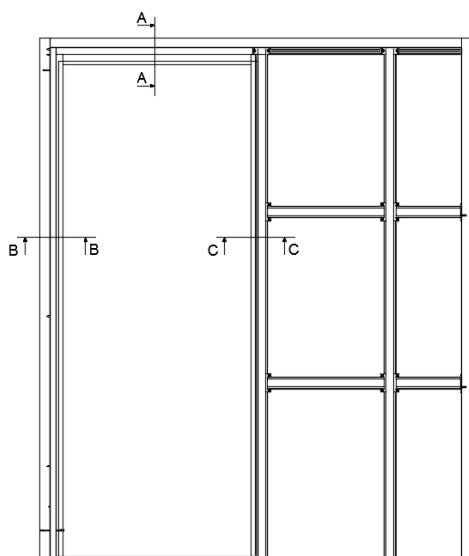
Header Timber Reduction Calculation

Door width (DW) – 50mm = X

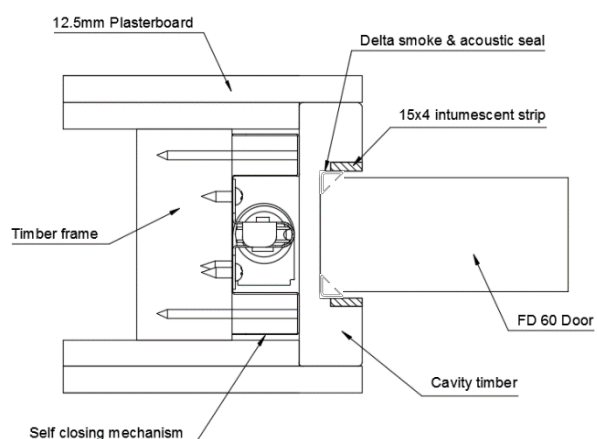


FIRE RATED VERSION:

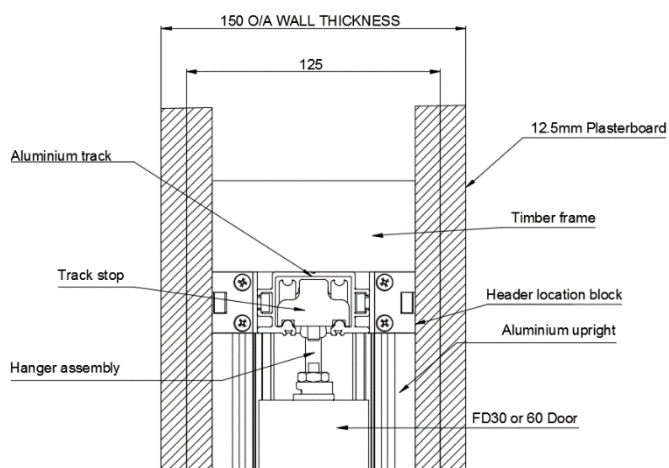
To ensure compliance with BS 476 Part 22 – PDK PRO should be double boarded with 12.5mm fire rated board. See page 3 of Pocket Door Pro fitting instructions for full equation.



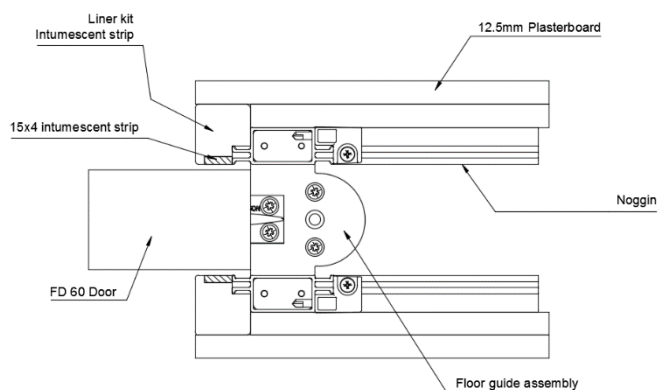
Section B



Section A



Section C



NOTES SPECIFIC TO ADDITION OF SELF-CLOSING MECHANISM

- When adding a self-closing system to the kit, ensure mechanism is adjusted to suit closing speed requirements (see separate instructions for details).
- Should you require to change the door within a system, ensure the self-closing mechanism is re adjusted to suit new door.

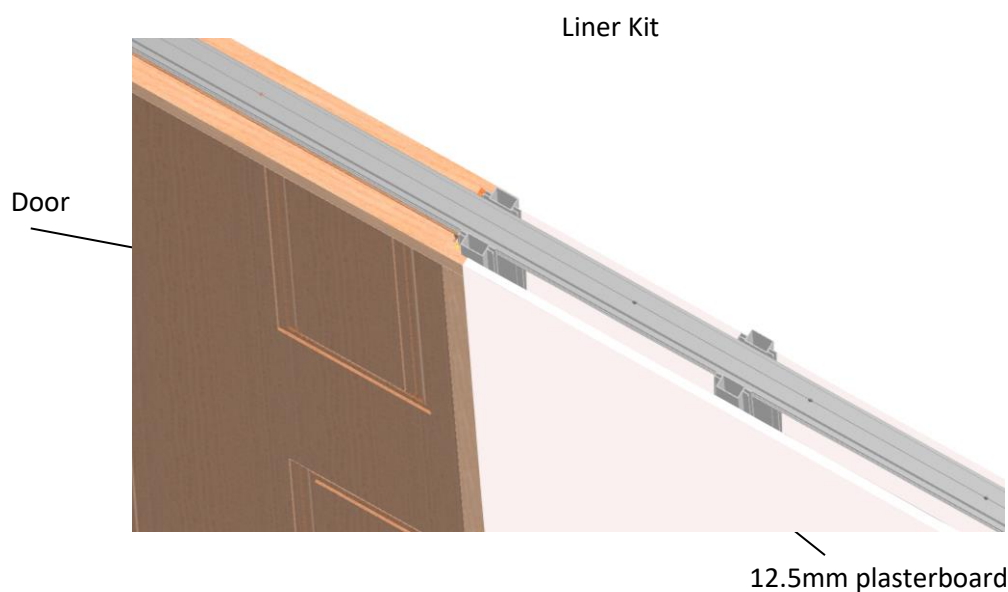
FINISHING TOUCHES

1. Finish off installation by adding provided screw caps to exposed screw heads.
2. Ensure plasterboard is butted up tight against the outside of all the jambs.
3. For fire installation applications, plasterboard requirement is double.

ARCHITRAVE FREE INSTALLATION - OPTIONAL

NON-FIRE RATED SYSTEM

Install the 12.5mm plasterboard in-line with the liner kit for a flush finish.



FIRE RATED SYSTEM

Install the first layer of 12.5mm fire board in line with the liner kit and the second layer on top of the first layer for a flush finish.