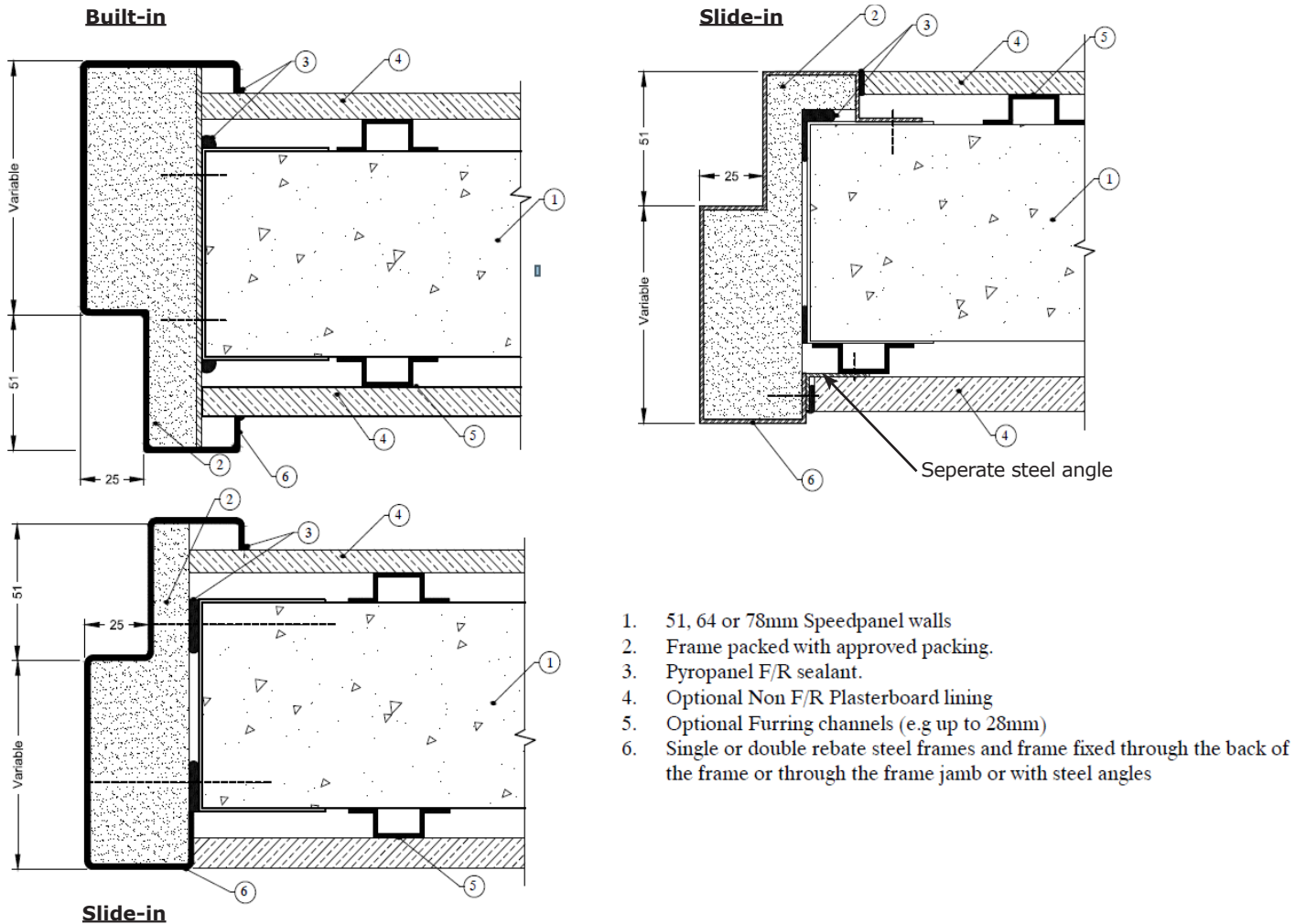


(51, 64 & 78mm)

DESCRIPTION

Building-in details showing the approved fixing methods for Pyropanel 48mm nominal doors in Speedpanel walls for up to 2 hours of fire rating (51mm = 1 hr, 64mm = 1.5 hrs, 78mm = 2 hrs).

Slide-in & Built-in details with Speedpanels and optional plasterboard linings



Note: Approved frame packing materials: Fire rated plasterboard, Pyropanel M4 lightweight mortar or mortar. Frames screw fixed at nominal 400mm centres.

ASSA ABLOY Australia Pty Ltd

235 Huntingdale Rd, Oakleigh, Vic 3166

Ph: **(03) 9837 8500**

Email: **sales@pyropanel.com.au**

Web: **www.pyropanel.com.au**

Distributed by:

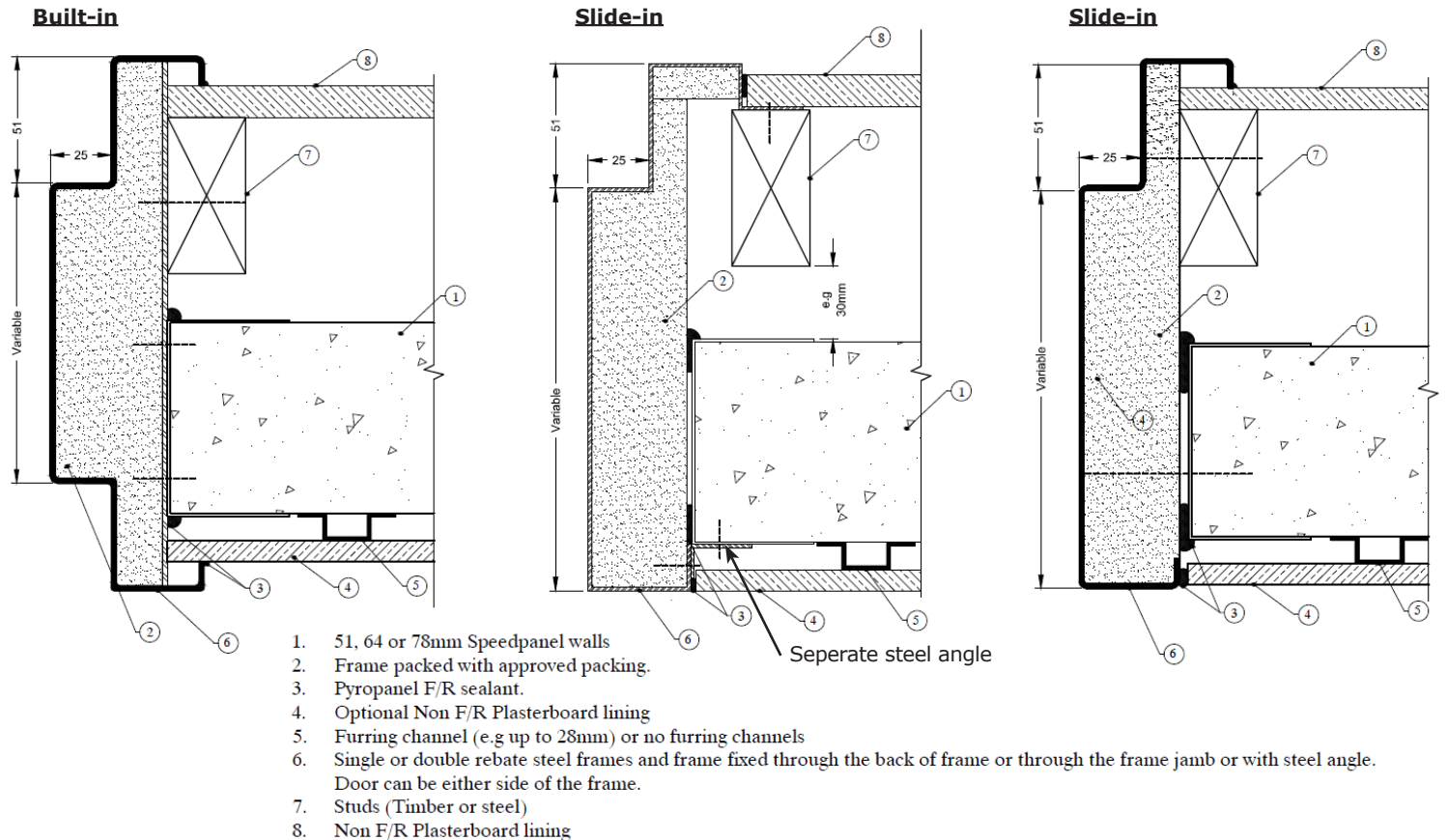


Speedpanel walls (51, 64 & 78mm)

BUILDING DETAILS CONTINUED...

Building-in details showing the approved fixing methods for Pyropanel 48mm nominal doors in Speedpanel walls for up to 2 hours of fire rating (51mm = 1 hr, 64mm = 1.5 hrs, 78mm = 2 hrs)

Slide-in & Built-in details with Speedpanel + plasterboard walls (one side)



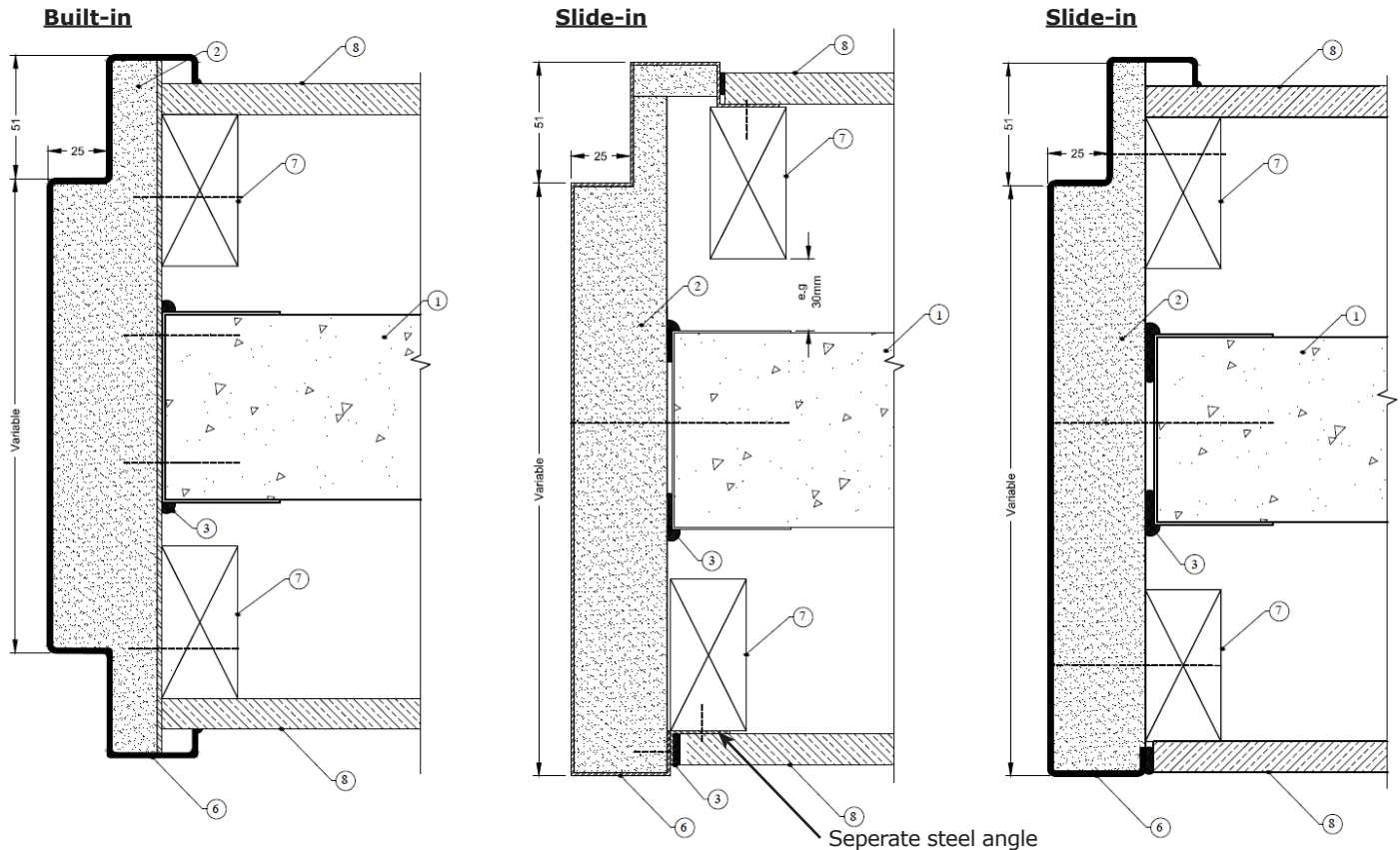
Note: Approved frame packing materials: Fire rated plasterboard, Pyropanel M4 lightweight mortar or mortar. Frames screw fixed at nominal 400mm centres.

Speedpanel walls (51, 64 & 78mm)

BUILDING DETAILS CONTINUED...

Building-in details showing the approved fixing methods for Pyropanel 48mm nominal doors in Speedpanel walls for up to 2 hours of fire rating (51mm = 1 hr, 64mm = 1.5 hrs, 78mm = 2 hrs)

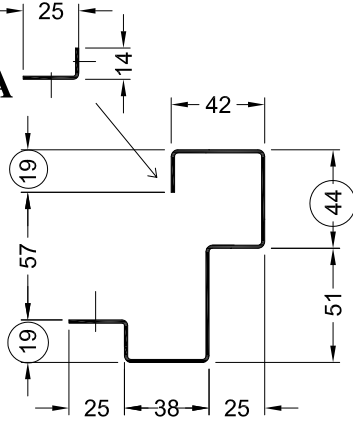
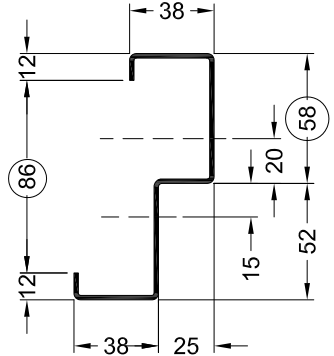
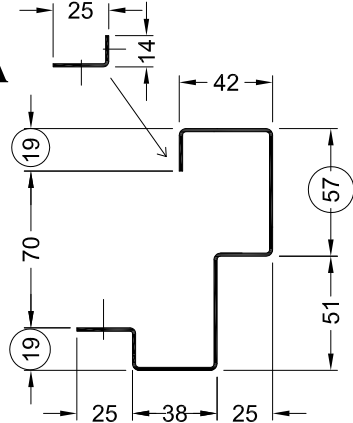
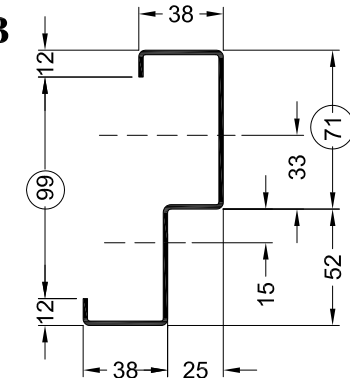
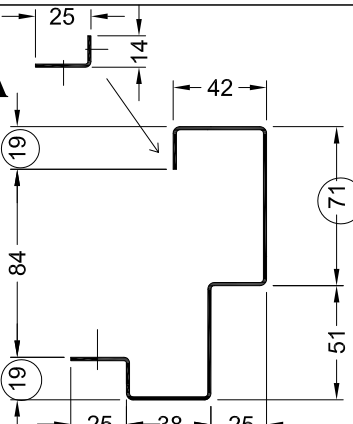
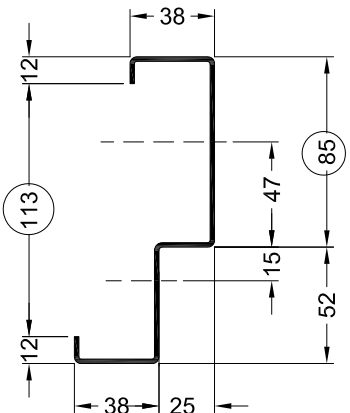
Slide-in & Built-in details with Speedpanel + plasterboard walls (either side)



Note: Approved frame packing materials: Fire rated plasterboard, Pyropanel M4 lightweight mortar or mortar. Frames screw fixed at nominal 400mm centres.

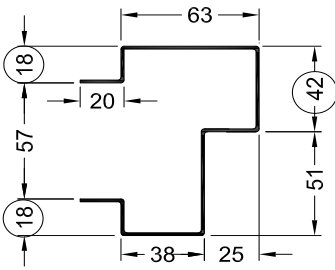
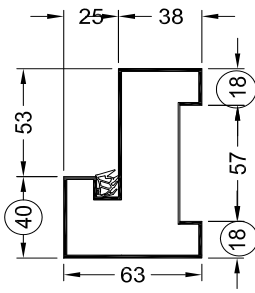
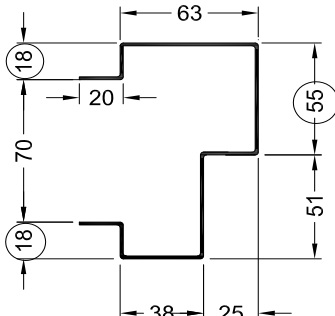
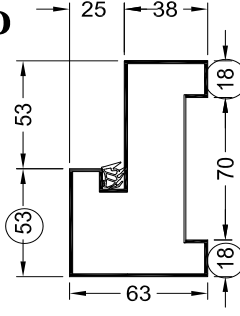
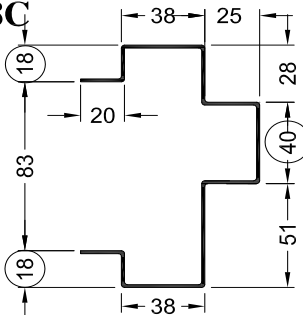
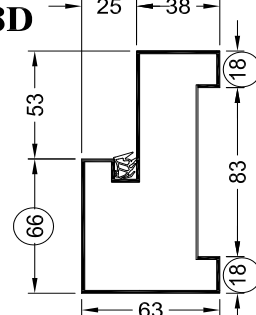
n" Frames for Speedpanel walls

Frame "Slide In" Profiles for Pyropanel Doors in Speedpanel Walls:

WALL TH. FRL	NB: All circled dimensions are for 13mm p/brd each side of wall. Will vary for different wall coverings.	
	Type A (edge fixed)	Type B (face fixed)
	Steel Thickness 1.2mm-1.4mm	Steel Thickness 1.4mm-1.6mm
Wall: 51mm FRL: -/60/30	Profile: FSP51A 	Profile: FSP51B 
Wall: 64mm FRL: -/90/30	Profile: FSP64A 	Profile: FSP64B 
Wall: 78mm FRL: -/120/30	Profile: FSP78A 	Profile: FSP78B 

" Frames for Speedpanel walls

Frame "Built In" Profiles for Pyropanel Doors in Speedpanel Walls:

WALL TH. FRL	NB: All circled dimensions are for 13mm p'brd each side of wall. Will vary for different wall coverings.	
	Type C fixing	Type D fixing
	Steel Thickness: 1.4mm	Steel Thickness: 1.4mm
Wall: 51mm FRL: -/60/30	Profile: FSP51C 	Profile: FSP51D 
Wall: 64mm FRL: -/90/30	Profile: FSP64C 	Profile: FSP64D 
Wall: 78mm FRL: -/120/30	Profile: FSP78C 	Profile: FSP78D 

HOW TO SPECIFY

"Door frame to be a Pyropanel FSP78B* Prime painted pressed metal door frame. Builder to confirm door frame applicability".

*Denotes example - change to suit requirements