

Application

Suitable for residential or light commercial end folding partitions.

Panels can fold to one or both sides of the opening and can be stacked behind a reveal if required.

To cover any width of opening, any number of folding units can be used.

Door Specification

Track System:	Endfold 45	Endfold 75
For Individual Panels:		
Max Panel Height	3000mm	3300mm
Max Panel Weight	45kg	75kg
Max Panel Width	900mm	900mm
Min Panel Thickness	35mm	44mm

Folding units of up to eight panels can be hinged to a post.
 A unit with an odd number of panels, hinged to a post, provides a hinged access door. Alternatively, access should be through either a separate door hinged to a post or a door hinged in one of the folding panels.
 Floating units consist of four, six or eight panels.
 Instruction on panel width calculation is shown overleaf.
 Clearance between panels to be 2mm minimum.
 Door panels should be constructed to provide secure fitting for the hangers, hinges and guides and can be flush, panelled or glazed.

Hardware Specification

Track:	180	250
Material	Aluminium	Aluminium
Standard Lengths	2000mm, 3000mm, 4000mm and 6000mm	

Bracket (Face Fix):

Face fitted bracket, 316 stainless	1SS/250	1SS/250
Fit at 900mm maximum centres		
Fit additional bracket where folding units stack and at the ends of the track.		

Hangers:

End panels	21GN	21HN
Intermediate Panels	21/4GN	21/4HN
Hangers are fitted with nylon wheels on a sintered bush bearing.		
Vertical adjustment is simple and positive.		

Guide:

With precision bearing	21RB/94	21RB/94
All steel parts to hangers and guides are stainless steel		

Hinge:

Butt hinge	404/2	404/3
404/2: 76x63, 404/3: 101x76		

Channels:

Aluminium	94A	94A
Brass	94B	94B
Polypropylene & Aluminium Support	94PPA	94PPA
Standard Lengths	2000mm, 3000mm, 4000mm and 6000mm	
Drilled and countersunk for screwing to timber floor.		
94PA used to provide support 94P channel, 94P channel, 94P not to be used on its own.		

Accessories:

Flush Pulls, Flush Bolts and 6200 Series Mortise Locks

Finish: PVD Brass, Satin Nickel & Polished Nickel



