



## Original Bcompact Side Folding Staircase



The traditional fixed staircase gets a clever upgrade with our innovative Bcompact original side folding Staircase.

Featuring a Patented bi-folding handrail and optional integrated gate, this space-saving staircase folds up against the wall, freeing up valuable space. Perfect to use in various locations, attics, rooftops, lofts, mezzanines, garages, storages, bedrooms, and even outdoors, with multiple angle and height options, plus extra wide and narrow width versions.

Crafted from sustainably sourced bamboo, available in natural bamboo finish or colour stained to match your decor and interiors, each staircase is tailor-made to your specifications for quick assembly and easy installation.

### Materials & Colours

Sustainably sourced Bamboo Ply





	Narrow Original Stair	Wide Original Stair
A	Height Range (floor-to-floor): 1200mm – 3400mm / 47.2" – 133.9"	
B	Angle Range: 50° – 60° degrees	
C	Overall Width Unfolded: 575mm / 22.64" (643mm / 25.32" due to Handrail Mechanism Lever arm protrusion of 68mm at 2 points)	Overall Width Unfolded: 715mm / 28.15" (783mm/30.83" due to Handrail Mechanism Lever arm protrusion of 68mm at 2 points)
D	Overall Width Folded: 40mm / 1.57" (55mm / 2.16" at 2 points due to auto folding handrail mechanisms)	
E	Step Rise Height Range: 210mm – 295mm / 8.27" – 11.61"	
F	Step dimensions: 168mm x 560mm x 25mm / 6.61" x 22.05" x 0.98"	Step dimensions: 168mm x 700mm x 25mm / 6.61" x 27.56" x 0.98"
G	Ceiling Access Hole Requirement: Length is proportional with angle of Stair, Width min. of 660mm / 25.98"	Ceiling Access Hole Requirement: Length is proportional with angle of Stair, Width min. of 800mm / 31.5"
H	Height above upper level in folded position: - Minimum required: 536mm / 21.10" - Bi-folding handrail: 1150mm / 45.28" Note: Handrail can be shortened	Height above upper level in folded position: - Minimum required: 676mm / 26.61" - Bi-folding handrail: 1290mm / 50.79" Note: Handrail can be shortened
I	Standard with a bi-folding Aluminium handrail (retractable handrail mechanism) Rail height above floor when open approx. 800mm / 31.5"	
J	Optional Extra: Gate   Top & Bottom Locks   Colour Finish	

Bcompact Hybrid Stair

