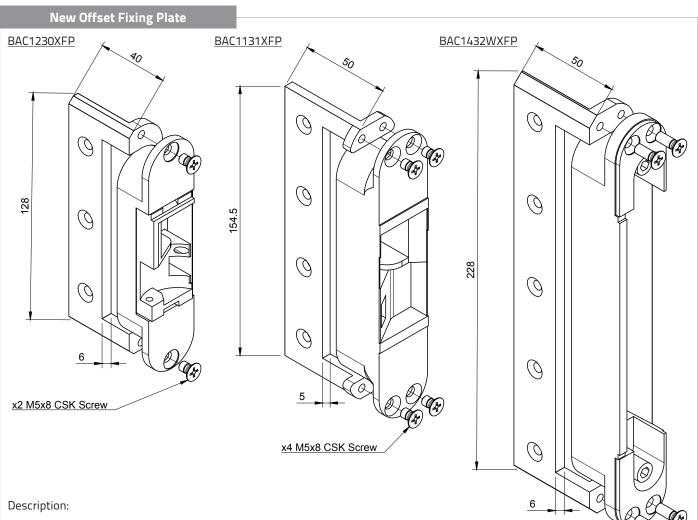
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The offset fixing plate is an innovative solution tailored for thick cladding applications. It enables hinge placement at the edge of the jamb, ensuring secure support where traditional methods might fall short. With the capability to accommodate up to 20mm of cladding, this design is especially advantageous for projects involving decorative cladding. Its functionality not only enhances structural integrity but also offers versatility in various installation scenarios.

The offset fixing plate can also be recessed into the jamb / door, making it suitable for situations that require narrow cladding, allowing for the use of cladding as thin as 12mm.

Weight Considerations:

Offset Fixing

Plates

3 Asymmetrical Hinges

4 Hinges

For all hinges excluding the BAC1432W, the supported weight range of the hinge remains uneffected by the use of offset fixing plates. For the BAC1432W refer to the below table for the adjusted weight ranges.

Hinge Model	Number of hinges required per door for NORMAL sized doors up to 2100mm high by up to 1300mm wide							
	Max Door Width in mm	601-700	701-800	801-900	901-1000	1001-1100	1101-1200	1201-1300
BAC1432W	2 Hinges	130	130	130	130	130	130	120
+ Offset Fixing Plates	3 Symmetrical Hinges	195	195	195	180	165	160	140
	3 Asymmetrical Hinges	195	195	195	195	180	180	160
	4 Hinges	240	235	230	210	195	190	170
Hinge Model	Number of hinges required per door for LARGE sized doors 2101-2700mm high by up to 1300mm wide							
	Max Door Width in mm	601-700	701-800	801-900	901-1000	1001-1100	1101-1200	1201-1300
BAC1432W	3 Symmetrical Hinges	195	195	195	180	165	160	140

230

235

195 red = value has been adjusted compared to a regular BAC1432W

180

195

210

x4 M5x14 CSK Screw

BAC1230XFP

BAC1131XFP

BAC1432WXFP

Offset Fixing Plate Models

BAC12305

BAC1131

180

190

160

170

BAC1432W

240

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