











## Altair Dualair Secondary Glazed Louvre Component Checklist

REQUIRED INFORMATION	OPTIONAL INFORMATION	OPTIONAL ACCESSORIES
<p><input type="checkbox"/> <b>Alspec Frame Type</b></p> <p><input type="checkbox"/> <b>Blade Count - Height</b></p> <p><input type="checkbox"/> <b>Gallery Colour</b></p> <p><input type="checkbox"/> <b>Clip &amp; Handle Colour</b></p> <p><input type="checkbox"/> <b>Alspec Frame Daylight Opening</b></p>	<p>If no selection is made, default option (indicated in brackets) will be supplied.</p> <p><input type="checkbox"/> <b>Manual or Powerlouvre Inside Gallery</b> (Powerlouvre)</p> <p><input type="checkbox"/> <b>Control Side</b> (Left, as viewed from inside)</p> <p><input type="checkbox"/> <b>Stronghold System</b> (No)</p> <p><input type="checkbox"/> <b>Restricted Opening</b> (Dualair full opening)</p>	<p><input type="checkbox"/> <b>Alspec Extrusions</b> (Required to manufacture framing and sub-framing)</p> <p><input type="checkbox"/> <b>Alspec Accessories</b> (Includes corner gaskets, glazing wedges etc)</p> <p><input type="checkbox"/> <b>Map Rod</b> (For operation of out of reach handles)</p> <p><input type="checkbox"/> <b>Powerlouvre Appivate Control Unit</b> (Wall switch with basic automation and control vis smartphone)</p> <p><input type="checkbox"/> <b>Powerlouvre Transformer</b> (Provides 24v DC current to Powerlouvre motors)</p>



## Framing For Dualair Components








### Extrusions required for Single Bay Dualair Windows:

Head	McArthur EVO 150mm, Plain Frame, AS74, 6.5m (190000793)	
Jamb	McArthur EVO 150mm, Frame-Jamb, ME61, 6.5m (190000782)	
Mullions	NR	
Sill	McArthur EVO 150mm, Frame-Jamb, ME61, 6.5m (190000782)	
Sub Head	AS607 - 150mm Sub Head, 6.5m (190000806)	
Sub Sill	AS632S - 150mm High Performance Slotted Sub Sill, 6.5m (190000803)	
Accessories	CE12, Sill Baffle (390002515)	

Refer to:  
 McArthur EVO 150mm Centre Pocket Framing Technical Manual  
 Hunter EVO 150mm Acoustic Framing Technical Manual  
 For any of the following:

Mullions when ULS>4000Pa or SLS>2700Pa  
 Transoms  
 Window or door types other than Dualair

### Extrusions required for Multiple Bay Dualair Windows:

Head	McArthur EVO 150mm, Plain Frame, AS74, 6.5m (190000793)	
Jamb/Mullion	McArthur EVO 150mm, Frame-Jamb, ME61, 6.5m (190000782)	
Jamb/Mullion	McArthur EVO 150mm, Glazing Adaptor, ME64, 6.5m (190000785)	
Sill	McArthur EVO 150mm, Frame-Jamb, ME61, 6.5m (190000782)	
Sub Head	AS607 - 150mm Sub Head, 6.5m (190000806)	
Sub Sill	AS632S - 150mm High Performance Slotted Sub Sill, 6.5m (190000803)	
Accessories	CE12, Sill Baffle (390002515)	

Note:  
 McArthur EVO 150mm Centre Glaze Frame Face = 45mm  
 Hunter EVO 150mm Acoustic Frame Face = 50mm

Dualair Secondary Glazed Component System is currently compatible with Alspec McArthur EVO 150mm Centre Pocket Frame & Alspec Hunter EVO 150mm Acoustic Frame ONLY. To discuss compatibility of alternative framing systems please contact Breezway at [designassist@breezway.com.au](mailto:designassist@breezway.com.au)

## Standard Heights - Dualair System

Heights for Dualair System with 152mm Blade			
Head	Alspec McArthur EVO	Alspec McArthur EVO	-
Sill / Transom	Alspec McArthur EVO	Alspec Hunter EVO Acoustic	-
No. of Blades	Window Height (mm)	Window Height (mm)	Daylight Opening Height (mm)
2	418	423	328
3	558	563	468
4	698	703	608
5	838	843	748
6	978	983	888
7	1118	1123	1028
8	1258	1263	1168
9	1398	1403	1308
10	1538	1543	1448
11	1678	1683	1588
12	1818	1823	1728
13	1958	1963	1868
14	2098	2103	2008
15	2238	2243	2148
16	2378	2383	2288
17	2518	2523	2428
18	2658	2663	2568