



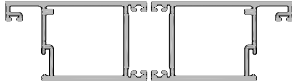
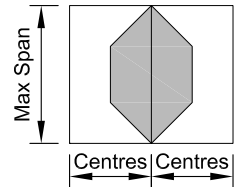
**BI-FOLD WINDOW
SPAN TABLES**

CAD REF. VBWST01-0

DATE
01.04.19

SCALE
1:2

**Extrusion: 05471/05471
Description: Bi-fold Stiles**



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High ¹
500	2926	2661	2367	2177	2044
600	2761	2512	2236	2058	1933
700	2631	2395	2134	1966	1848
800	2526	2302	2053	1894	1782
900	2441	2226	1989	1837	1730

Maximum panel width = 900mm Problems may be experienced when operating the locking gear
Maximum panel weight = 50kg and sliding the panels with spans over 2400mm.

1. Inward opening Bifold doors, and any configuration that contains the 05474 2+1 Stile do not comply with waterpass requirements in a Extra High wind zone so are limited to a maximum of a Very High wind zone

Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.
For advice we recommend you contact APL Technical Advisory Service