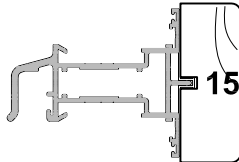
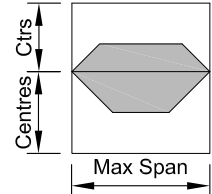




# BI-FOLD DOOR SPAN TABLES

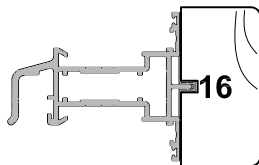
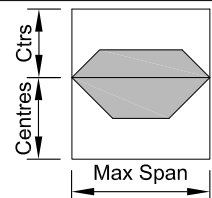
Cad Ref. SBD05-0    Scale NTS    Date 01.06.11

## Extrusion: 07426 / Timber Profile 15 (32mm) Description: Transom



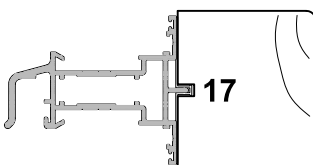
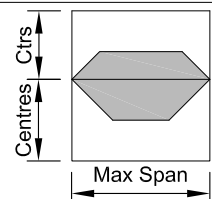
Centres	Spans for each wind zone			
	Low	Medium	High	Very High
1800 / 500	2625	2401	2148	1989
1900 / 500	2594	2374	2125	1968
2000 / 500	2565	2348	2104	1957
2100 / 500	2538	2325	2086	1957

## Extrusion: 07426/ Timber Profile 16 (42mm) Description: Transom



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
2000 / 500	2651	2426	2172	2012
2100 / 500	2622	2401	2150	2010
2200 / 500	2596	2377	2142	2010
2300 / 500	2570	2355	2142	2010

## Extrusion: 07426/ Timber Profile 17 (73mm) Description: Transom



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
2200 / 500	3104	2837	2536	2345
2300 / 500	3072	2809	2511	2324
2400 / 500	3041	2782	2488	2320
2500 / 500	3012	2756	2472	2320

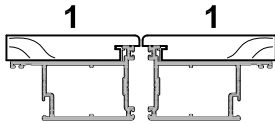
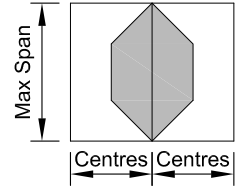
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. For advice we recommend you contact APL Technical Advisory Service



# BI-FOLD DOOR SPAN TABLES

Cad Ref. SBD06-0    Scale NTS    Date 01.06.11

**Extrusion: 07462 / Timber Profile 1**  
**Description: Mullion**



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
600	2959	2706	2418	2226
700	2818	2579	2307	2125
800	2703	2475	2216	2043
900	2607	2381	2141	1975

This table also applies to 07424 / 07424  
 Maximum panel width = 900mm  
 Maximum panel weight = 60kg (2 + 2 = 45kg)

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