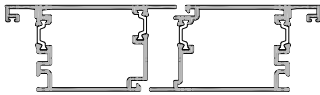
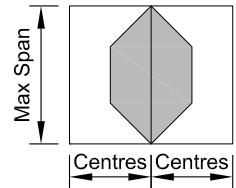


**FIRST THERMAL HEART
HINGED DOOR**

SPAN TABLES

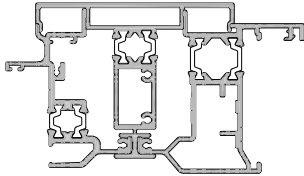
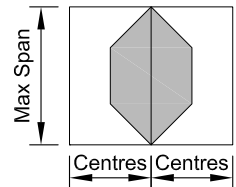
Date 01.06.11 Scale NTS

Extrusion: 65220 / 65240
Description: French Door Stiles



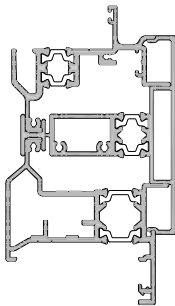
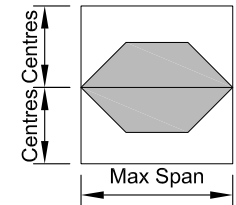
Centres	Spans for each wind zone			
	Low	Medium	High	Very High
500	3601	3279	2913	2681
600	3394	3092	2749	2532
700	3231	2944	2619	2413
800	3097	2824	2514	2318
900	2985	2723	2426	2238

Extrusion: 65180 / 65190 / 65310 (or 65300)
Description: Coupled Sidelight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
900/500	3543	3228	2871	2644
900/600	3464	3157	2808	2587
900/700	3393	3092	2751	2536
900/800	3328	3034	2700	2489
900/900	3269	2980	2653	2446

Extrusion: 65180 / 65190 / 65310 (or 65300)
Description: Coupled Overlight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
2000/500	2971	2716	2428	2246
2100/500	2938	2687	2403	2223
2200/500	2907	2659	2379	2200
2300/500	2878	2633	2357	2200
2400/500	2850	2609	2347	2200

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