

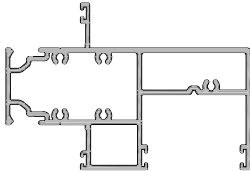
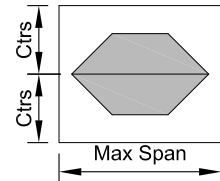
SLIDEMASTER SLIDING WINDOW

SPAN TABLES

Date 01.04.19 Scale NTS

Extrusion: 02765

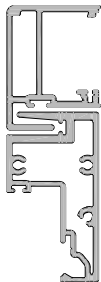
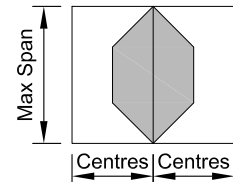
Description: Overlight Transom



Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High
2000/500	3219	2950	2641	2374	2201
2100/500	3195	2931	2621	2363	2196
2200/500	3174	2915	2605	2355	2195
2300/500	3156	2901	2593	2351	2195
2400/500	3141	2890	2585	2351	2195

Extrusion: 02722/02767

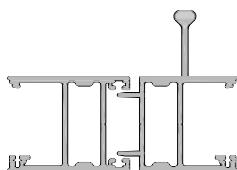
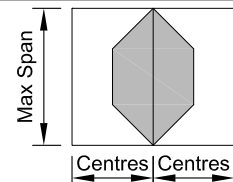
Description: Interlocker Mullion



Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High
600	2605	2370	2110	1943	1826
700	2483	2261	2016	1858	1747
800	2386	2175	1941	1791	1686
900	2307	2105	1882	1739	1638
1000	2241	2048	1834	1698	1586
1100	2188	2002	1797	1666	1545
1200	2144	1964	1767	1637	1516
1300	2107	1934	1745	1611	1497
1400	2078	1911	1729	1594	1487
1500	2055	1893	1718	1585	1485
1600	2037	1881	1711	1582	1485

Extrusion: 02731/02732

Description: Four Panel Jointer



Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High
500	2742	2494	2218	2041	1916
600	2588	2354	2096	1930	1813
700	2467	2246	2002	1845	1735
800	2370	2160	1928	1779	1674
900	2292	2091	1870	1728	1628
1000	2227	2035	1823	1687	1592
1100	2174	1989	1786	1656	1565
1200	2130	1952	1757	1632	1545
1300	2094	1923	1735	1615	1531
1400	2065	1900	1719	1604	1524
1500	2042	1883	1708	1596	1520

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

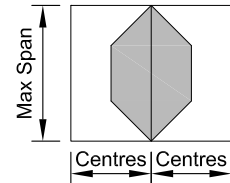
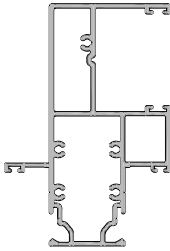
SLIDEMASTER SLIDING WINDOW

SPAN TABLES

Date 01.04.19 Scale 1:2

Extrusion: 02765

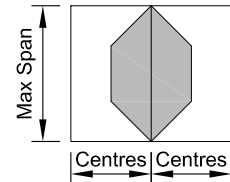
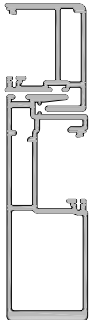
Description: Three Panel Jointer



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4194*	3812*	3389	3116	2924
600	3952*	3593	3195	2938	2758
700	3760*	3419	3042	2799	2624
800	3603*	3278	2918	2687	2469
900	3473	3161	2816	2569	2345
1000	3362	3063	2731	2455	2245
1100	3268	2979	2659	2362	2164
1200	3187	2907	2573	2286	2098
1300	3117	2846	2497	2224	2045
1400	3056	2793	2433	2173	2004
1500	3003	2748	2380	2132	1972

Extrusion: 02722/02723

Description: Interlocker Stile



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4133*	3756*	3340	3071	2881
600	3894*	3541	3149	2896	2718
700	3705*	3370	2998	2759	2591
800	3551	3231	2876	2648	2488
900	3423	3116	2776	2558	2404
1000	3315	3019	2692	2482	2335
1100	3222	2937	2622	2420	2278
1200	3143	2867	2562	2367	2230
1300	3074	2807	2512	2323	2182
1400	3014	2755	2469	2287	2134
1500	2962	2711	2433	2256	2095

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. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

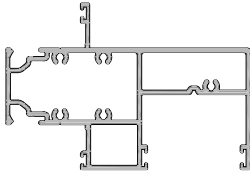
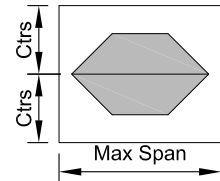
SLIDEMASTER SLIDING WINDOW

SPAN TABLES

Date 01.04.19 Scale NTS

Extrusion: 02765

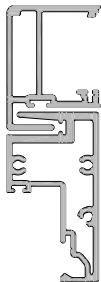
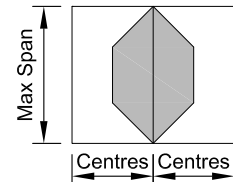
Description: Overlight Transom



Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High
2000/500	3219	2950	2641	2374	2201
2100/500	3195	2931	2621	2363	2196
2200/500	3174	2915	2605	2355	2195
2300/500	3156	2901	2593	2351	2195
2400/500	3141	2890	2585	2351	2195

Extrusion: 02722/02767

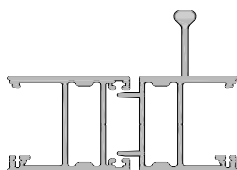
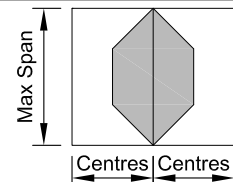
Description: Interlocker Mullion



Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High
600	2605	2370	2110	1943	1826
700	2483	2261	2016	1858	1747
800	2386	2175	1941	1791	1686
900	2307	2105	1882	1739	1638
1000	2241	2048	1834	1698	1586
1100	2188	2002	1797	1666	1545
1200	2144	1964	1767	1637	1516
1300	2107	1934	1745	1611	1497
1400	2078	1911	1729	1594	1487
1500	2055	1893	1718	1585	1485
1600	2037	1881	1711	1582	1485

Extrusion: 02731/02732

Description: Four Panel Joiner



Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High
500	2742	2494	2218	2041	1916
600	2588	2354	2096	1930	1813
700	2467	2246	2002	1845	1735
800	2370	2160	1928	1779	1674
900	2292	2091	1870	1728	1628
1000	2227	2035	1823	1687	1592
1100	2174	1989	1786	1656	1565
1200	2130	1952	1757	1632	1545
1300	2094	1923	1735	1615	1531
1400	2065	1900	1719	1604	1524
1500	2042	1883	1708	1596	1520

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

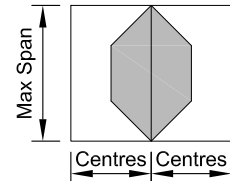
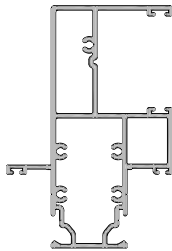
SLIDEMASTER SLIDING WINDOW

SPAN TABLES

Date 01.04.19 Scale 1:2

Extrusion: 02765

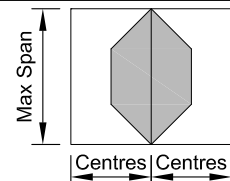
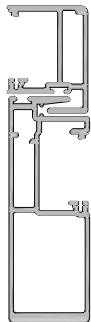
Description: Three Panel Jointer



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4194*	3812*	3389	3116	2924
600	3952*	3593	3195	2938	2758
700	3760*	3419	3042	2799	2624
800	3603*	3278	2918	2687	2469
900	3473	3161	2816	2569	2345
1000	3362	3063	2731	2455	2245
1100	3268	2979	2659	2362	2164
1200	3187	2907	2573	2286	2098
1300	3117	2846	2497	2224	2045
1400	3056	2793	2433	2173	2004
1500	3003	2748	2380	2132	1972

Extrusion: 02722/02723

Description: Interlocker Stile



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4133*	3756*	3340	3071	2881
600	3894*	3541	3149	2896	2718
700	3705*	3370	2998	2759	2591
800	3551	3231	2876	2648	2488
900	3423	3116	2776	2558	2404
1000	3315	3019	2692	2482	2335
1100	3222	2937	2622	2420	2278
1200	3143	2867	2562	2367	2230
1300	3074	2807	2512	2323	2182
1400	3014	2755	2469	2287	2134
1500	2962	2711	2433	2256	2095

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. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service