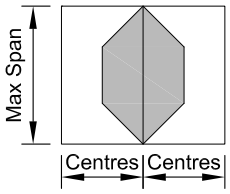
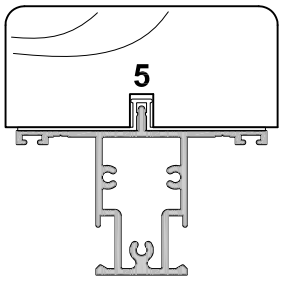
AWNING WINDOW SPAN TABLES

Cad Ref. SAW04-0 **Scale** NTS **Date** 01.06.11

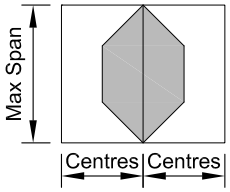
Extrusion: 07110 / Timber Profile 5 (32mm)
Description: Mullion

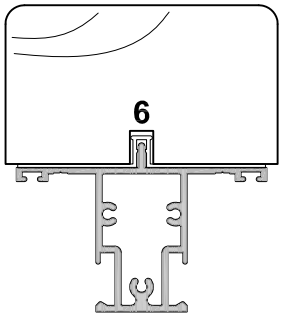




	Spans for each wind zone			
Centres	Low	Medium	High	Very High
500	2254	2063	1846	1701
1000	1839	1691	1525	1414
1500	1661	1536	1412	1326
2000	1615	1510	1387	1301

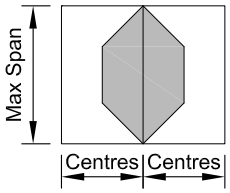
Extrusion: 07110 / Timber Profile 6 (42mm)
Description: Mullion

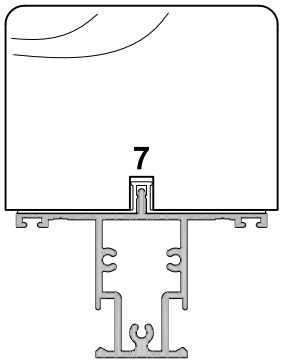




	Spans for each wind zone			
Centres	Low	Medium	High	Very High
500	2395	2183	1944	1793
1000	1947	1784	1600	1484
1500	1754	1615	1466	1378
2000	1693	1573	1441	1353

Extrusion: 07110 / Timber Profile 7 (54mm)
Description: Mullion





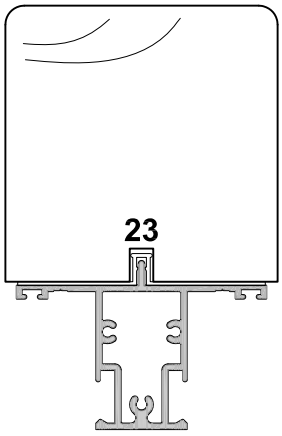
	Spans for each wind zone			
Centres	Low	Medium	High	Very High
500	2762	2517	2239	2063
1000	2233	2042	1827	1691
1500	1997	1834	1651	1536
2000	1882	1755	1607	1509

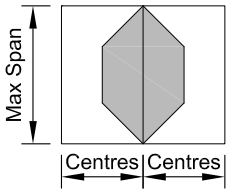
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.
For advice we recommend you contact APL Technical Advisory Service

AWNING WINDOW SPAN TABLES

Cad Ref. SAW05-0 **Scale** NTS **Date** 01.06.11

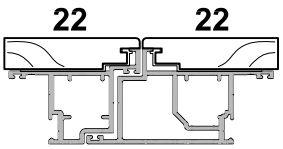
Extrusion: 07110 / Timber Profile 23 (73mm)
Description: Mullion

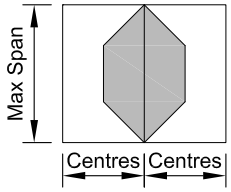




	Spans for each wind zone			
Centres	Low	Medium	High	Very High
500	3465	3156	2804	2582
1000	2783	2541	2266	2093
1500	2470	2261	2026	1877
2000	2284	2097	1908	1787

Extrusion: 07417 / 07418 / Timber Profile 22
Description: French Casement





	Spans for each wind zone			
Centres	Low	Medium	High	Very High
600	2646	2412	2147	1980
700	2521	2300	2050	1892
800	2420	2210	1972	1821
900	2336	2135	1907	1763

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.
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