



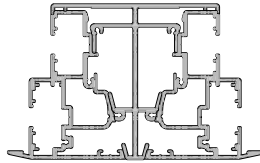
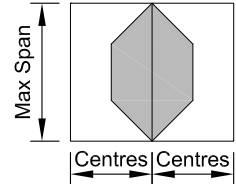
**DOUBLE HUNG SLIDING WINDOW**  
CROSS SECTION

CAD REF. VSW06-0

DATE  
01.06.11

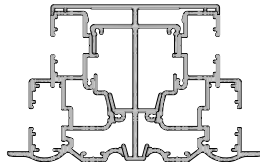
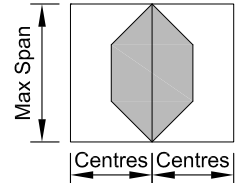
SCALE  
NTS

**Extrusion: 01374 / 01388 / 01374**  
**Description: Double Hung Window Mullion**



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
500	4348	3958	3515	3234
600	4097	3730	3314	3050
700	3897	3549	3154	2904
800	3733	3401	3024	2785
900	3595	3276	2915	2686
1000	3477	3170	2822	2602
1100	3375	3078	2741	2529
1200	3285	2997	2671	2465
1300	3205	2925	2609	2409
1400	3133	2861	2553	2358
1500	3069	2804	2503	2314

**Extrusion: 01373 / 01388 / 01373**  
**Description: Double Hung Window Mullion**



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
500	4340	3951	3509	3228
600	4090	3724	3308	3045
700	3890	3543	3149	2899
800	3727	3395	3019	2781
900	3589	3271	2910	2682
1000	3471	3165	2817	2597
1100	3369	3073	2737	2524
1200	3279	2992	2666	2461
1300	3199	2920	2604	2405
1400	3128	2856	2549	2355
1500	3064	2799	2499	2310

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



**DOUBLE HUNG SLIDING WINDOW**  
CROSS SECTION

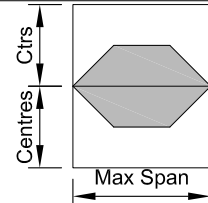
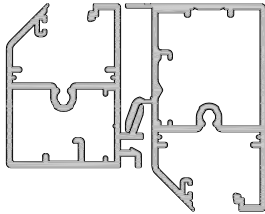
CAD REF. VSW07-0

DATE  
01.06.11

SCALE  
NTS

**Extrusion: 01378 / 01377**

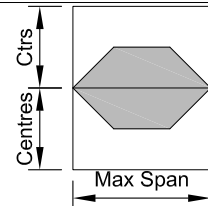
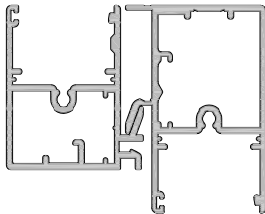
**Description: Double Hung Window Transom**



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
500	2123	1937	1727	1594
600	2009	1835	1638	1514
700	1919	1755	1569	1452
800	1847	1691	1515	1404
900	1788	1638	1470	1357
1000	1738	1595	1434	1322
1100	1696	1558	1403	1300
1200	1659	1527	1377	1284
1300	1628	1499	1355	1270
1400	1600	1475	1346	1265
1500	1575	1462	1341	1260

**Extrusion: 01384 / 01383**

**Description: Double Hung Window Transom**



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
500	2904	2519	2123	1871
600	2661	2311	1951	1723
700	2476	2154	1823	1614
800	2331	2032	1726	1533
900	2216	1937	1651	1473
1000	2124	1862	1595	1429
1100	2049	1803	1554	1399
1200	1990	1758	1524	1380
1300	1943	1724	1505	1370
1400	1907	1700	1494	1369
1500	1880	1685	1491	1364

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