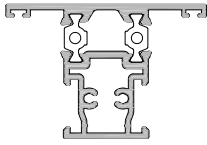
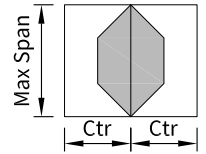
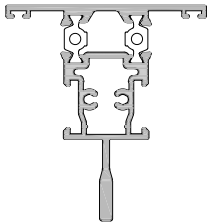
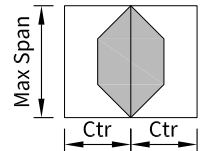


Extrusion: 20300
Description: Mullion / Transom



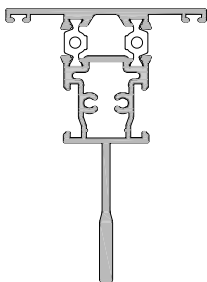
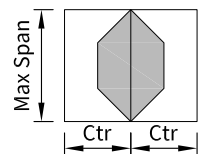
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	1867	1700	1515	1396	1301
600	1768	1611	1438	1320	1209
700	1692	1545	1382	1247	1146
800	1634	1494	1337	1196	1104
900	1589	1456	1292	1163	1079
1000	1555	1429	1262	1143	1067
1100	1529	1409	1245	1135	1065
1200	1511	1396	1237	1135	1065
1300	1499	1389	1236	1135	1065
1400	1493	1387	1236	1135	1065
1500	1491	1387	1236	1135	1065

Extrusion: 20310
Description: Mullion / Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2760	2510	2193	1932	1761
600	2604	2370	2014	1778	1623
700	2483	2224	1881	1665	1523
800	2385	2097	1779	1580	1449
900	2286	1997	1701	1516	1395
1000	2190	1918	1642	1469	1357
1100	2112	1856	1597	1436	1332
1200	2049	1808	1565	1415	1318
1300	1999	1771	1543	1403	1313
1400	1960	1745	1530	1399	1313
1500	1930	1727	1525	1399	1313

Extrusion: 20320
Description: Mullion / Transom

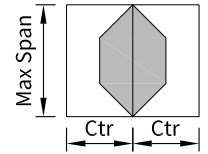
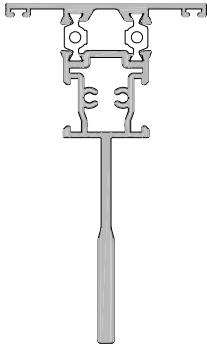


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3401	3092	2653	2337	2127
600	3207	2887	2433	2145	1955
700	3053	2684	2266	2001	1827
800	2903	2525	2136	1890	1729
900	2752	2397	2034	1805	1655
1000	2628	2294	1952	1738	1598
1100	2525	2210	1888	1687	1556
1200	2440	2142	1838	1649	1527
1300	2370	2087	1800	1622	1507
1400	2312	2043	1771	1604	1497
1500	2265	2009	1752	1594	1494

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.

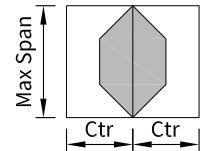
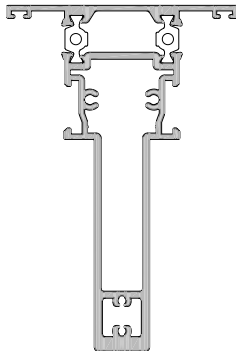
For advice we recommend you contact APL Technical Advisory Service

Extrusion: 20330
Description: Mullion / Transom



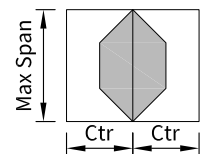
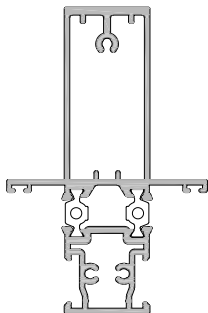
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4186*	3804*	3352	2950	2684
600	3944*	3586	3068	2702	2460
700	3752*	3383	2851	2514	2291
800	3596	3176	2680	2366	2159
900	3460	3008	2543	2249	2056
1000	3296	2869	2431	2154	1973
1100	3159	2754	2339	2078	1908
1200	3042	2657	2264	2017	1856
1300	2944	2577	2203	1969	1817
1400	2859	2509	2153	1931	1788
1500	2788	2453	2114	1903	1767

Extrusion: 20340
Description: Mullion / Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4805*	4367	3881*	3568	3348
600	4525*	4114*	3657*	3363	3124
700	4304*	3913*	3481	3188	2903
800	4123*	3750*	3337	2994	2729
900	3971*	3613*	3215	2837	2588
1000	3843*	3498	3065	2708	2474
1100	3732*	3400	2939	2602	2380
1200	3636*	3314	2834	2513	2302
1300	3553	3231	2745	2439	2239
1400	3480	3134	2669	2378	2188
1500	3415	3051	2606	2328	2146

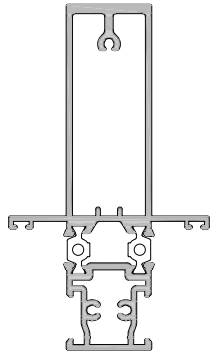
Extrusion: 20360
Description: Mullion / Transom



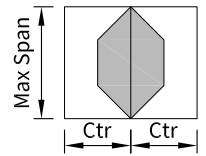
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3714*	3376	3002	2760	2557
600	3500	3183	2831	2574	2345
700	3332	3031	2697	2396	2185
800	3195	2908	2555	2257	2061
900	3081	2806	2426	2147	1963
1000	2986	2721	2321	2059	1887
1100	2905	2629	2235	1988	1827
1200	2835	2539	2166	1932	1780
1300	2776	2464	2110	1889	1745
1400	2725	2401	2065	1855	1720
1500	2667	2350	2029	1831	1703

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.

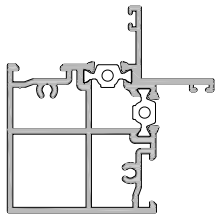
For advice we recommend you contact APL Technical Advisory Service



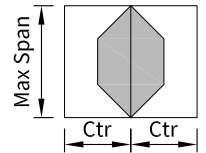
Extrusion: 20370
Description: Mullion / Transom



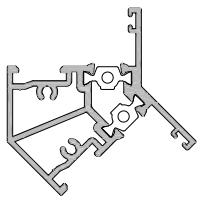
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4257*	3869*	3440	3162	2961
600	4010*	3646*	3242	2979	2712
700	3815*	3470	3087	2769	2523
800	3656*	3327	2952	2604	2375
900	3524	3208	2797	2471	2257
1000	3412	3107	2671	2364	2162
1100	3316	3022	2566	2276	2086
1200	3234	2917	2479	2204	2024
1300	3162	2823	2407	2146	1975
1400	3100	2745	2347	2099	1938
1500	3046	2678	2298	2062	1909



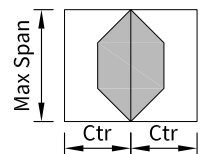
Extrusion: 20420
Description: 90° Corner Post



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2512	2285	2033	1820	1659
600	2372	2159	1898	1677	1531
700	2263	2061	1775	1572	1439
800	2176	1978	1681	1494	1372
900	2106	1887	1610	1437	1324
1000	2049	1815	1557	1396	1291
1100	1998	1759	1518	1368	1271
1200	1942	1717	1491	1351	1262
1300	1897	1685	1473	1344	1260
1400	1864	1664	1465	1343	1260
1500	1839	1650	1464	1343	1260



Extrusion: 20430
Description: 135° Corner Post

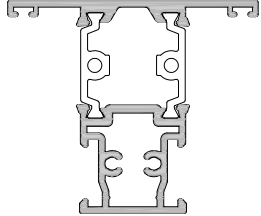
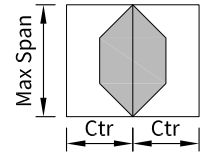


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2052	1867	1598	1412	1289
600	1940	1743	1476	1308	1198
700	1855	1632	1389	1236	1136
800	1769	1550	1326	1186	1095
900	1692	1488	1282	1154	1071
1000	1633	1444	1253	1135	1059
1100	1589	1412	1236	1128	1058
1200	1557	1392	1229	1127	1058
1300	1536	1382	1228	1127	1058
1400	1523	1380	1228	1127	1058
1500	1519	1380	1228	1127	1058

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.

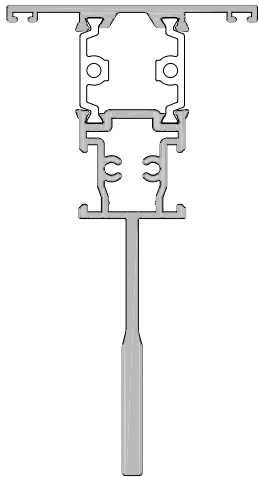
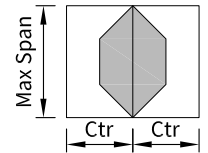
For advice we recommend you contact APL Technical Advisory Service

Extrusion: 24300
Description: Mullion / Transom



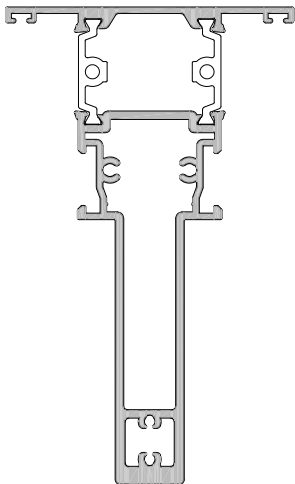
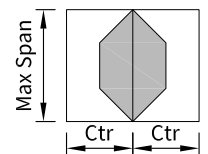
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2200	2002	1783	1641	1531
600	2080	1894	1688	1549	1416
700	1986	1811	1617	1455	1333
800	1913	1747	1558	1387	1275
900	1855	1696	1496	1338	1235
1000	1809	1657	1450	1304	1210
1100	1772	1627	1419	1283	1196
1200	1744	1603	1398	1273	1192
1300	1723	1579	1387	1271	1192
1400	1707	1564	1385	1271	1192
1500	1697	1556	1385	1271	1192

Extrusion: 24330
Description: Mullion / Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4367*	3969*	3495	3076	2798
600	4114*	3740*	3199	2817	2564
700	3913*	3527	2972	2619	2387
800	3750*	3310	2792	2464	2248
900	3606*	3134	2648	2341	2139
1000	3434	2988	2530	2241	2051
1100	3290	2867	2433	2160	1981
1200	3167	2765	2353	2094	1926
1300	3062	2679	2287	2042	1882
1400	2973	2606	2233	2001	1849
1500	2897	2546	2190	1969	1826

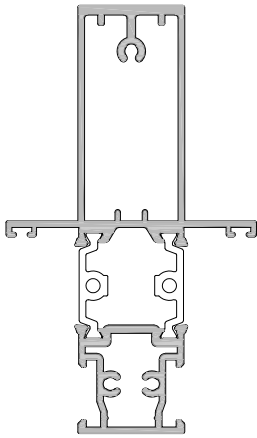
Extrusion: 24340
Description: Mullion / Transom



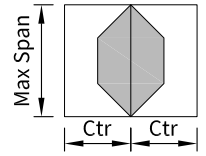
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4980*	4526*	4022*	3697*	3469
600	4690*	4263*	3790*	3485	3229
700	4460*	4055*	3606*	3295	3000
800	4272*	3885*	3457	3094	2819
900	4114*	3743*	3322	2930	2673
1000	3980*	3623*	3166	2796	2553
1100	3865*	3520	3035	2685	2455
1200	3765*	3431	2925	2592	2374
1300	3678*	3335	2831	2514	2307
1400	3601*	3234	2752	2450	2252
1500	3534	3146	2685	2396	2208

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.

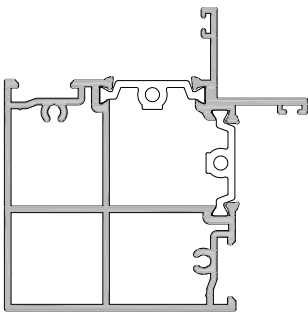
For advice we recommend you contact APL Technical Advisory Service



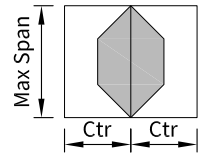
Extrusion: 24360
Description: Mullion / Transom



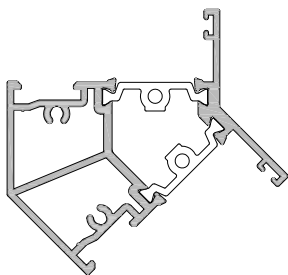
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3974*	3613*	3212	2953	2722
600	3745*	3405	3028	2740	2495
700	3564	3242	2884	2548	2323
800	3416	3109	2717	2399	2189
900	3294	2999	2577	2279	2083
1000	3190	2906	2463	2183	1999
1100	3102	2791	2370	2105	1932
1200	3026	2693	2293	2043	1879
1300	2961	2610	2230	1993	1839
1400	2897	2541	2179	1954	1808
1500	2823	2483	2139	1925	1786



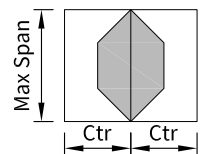
Extrusion: 24220
Description: 90° Corner Post



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3053	2776	2469	2233	2033
600	2879	2619	2325	2051	1870
700	2743	2497	2167	1914	1748
800	2633	2399	2044	1810	1657
900	2543	2294	1948	1730	1588
1000	2469	2197	1872	1669	1536
1100	2406	2119	1813	1622	1498
1200	2339	2055	1767	1588	1472
1300	2274	2005	1733	1565	1456
1400	2221	1965	1708	1550	1449
1500	2178	1935	1693	1544	1448



Extrusion: 24430
Description: 135° Corner Post



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2407	2172	1831	1616	1474
600	2273	1995	1687	1492	1364
700	2139	1863	1581	1403	1286
800	2018	1763	1502	1339	1232
900	1924	1686	1445	1294	1196
1000	1850	1628	1403	1264	1174
1100	1792	1584	1375	1246	1163
1200	1748	1553	1357	1238	1161
1300	1714	1531	1349	1238	1161
1400	1691	1519	1349	1238	1161
1500	1676	1515	1349	1238	1161

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