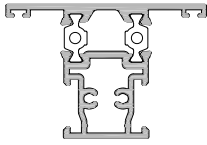
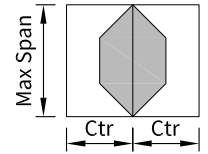
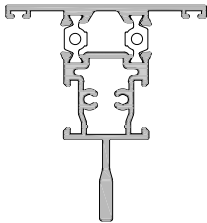
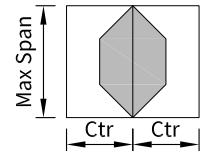


Extrusion: 20300
Description: Mullion / Transom



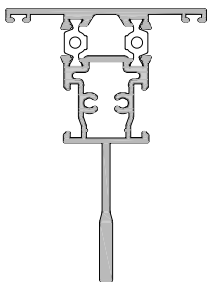
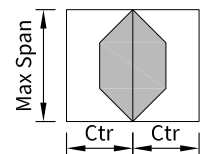
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2085	1897	1690	1556	1462
600	1971	1796	1601	1477	1389
700	1884	1718	1535	1418	1336
800	1816	1659	1486	1375	1279
900	1763	1613	1448	1342	1239
1000	1720	1578	1421	1308	1213
1100	1688	1551	1401	1287	1199
1200	1663	1532	1389	1276	1195
1300	1645	1519	1383	1274	1195
1400	1632	1512	1381	1274	1195
1500	1625	1509	1381	1274	1195

Extrusion: 20310
Description: Mullion / Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2764	2514	2193	1932	1761
600	2609	2374	2014	1778	1623
700	2487	2224	1881	1665	1523
800	2389	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

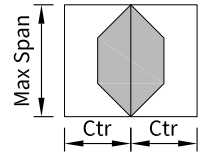
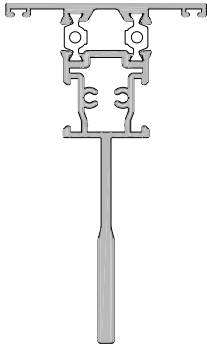


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3401	3092	2653	2337	2127
600	3206	2887	2433	2145	1955
700	3053	2684	2266	2001	1827
800	2903	2525	2136	1890	1729
900	2752	2397	2034	1805	1655
1000	2628	2294	1952	1738	1598
1100	2525	2210	1888	1687	1556
1200	2440	2142	1838	1649	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.

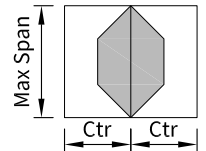
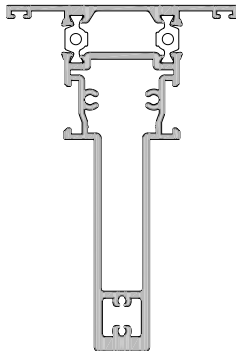
For advice we recommend you contact APL Technical Advisory Service

Extrusion: 20330
Description: Mullion / Transom



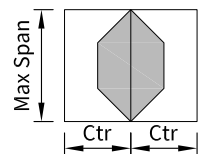
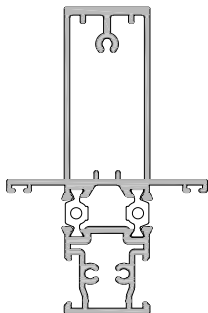
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4405*	4004*	3559	3184	2897
600	4150*	3772*	3312	2916	2654
700	3947*	3590	3076	2711	2470
800	3782*	3426	2889	2549	2325
900	3645*	3243	2739	2420	2211
1000	3529	3091	2616	2316	2119
1100	3403	2964	2514	2230	2045
1200	3275	2857	2430	2161	1986
1300	3165	2767	2360	2105	1939
1400	3071	2690	2303	2060	1903
1500	2991	2626	2256	2025	1876

Extrusion: 20340
Description: Mullion / Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5026*	4568*	4059*	3732*	3502
600	4733*	4303*	3825*	3517	3301
700	4501*	4092*	3639*	3348	3105
800	4311*	3921*	3489	3201	2916
900	4152*	3777*	3363	3031	2764
1000	4017*	3656*	3257	2892	2639
1100	3901*	3552	3138	2775	2536
1200	3800*	3462	3023	2678	2451
1300	3711*	3384	2925	2596	2380
1400	3633*	3315	2841	2527	2322
1500	3565	3250	2771	2470	2274

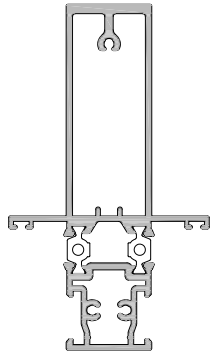
Extrusion: 20360
Description: Mullion / Transom



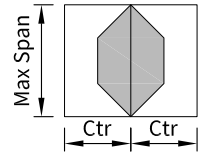
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4839*	4193*	3527	3104	2824
600	4423*	3835*	3228	2842	2587
700	4103*	3559	2998	2643	2408
800	3847*	3340	2817	2486	2268
900	3638*	3162	2671	2361	2157
1000	3465	3014	2552	2260	2068
1100	3319	2891	2454	2178	1997
1200	3195	2788	2372	2112	1941
1300	3089	2701	2306	2058	1897
1400	2998	2628	2251	2016	1863
1500	2921	2566	2207	1983	1838

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.

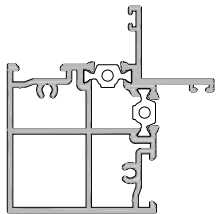
For advice we recommend you contact APL Technical Advisory Service



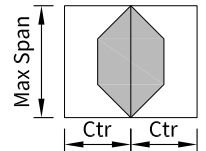
Extrusion: 20370
Description: Mullion / Transom



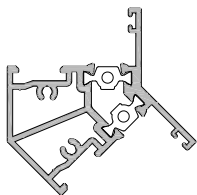
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4513*	4102*	3646*	3352	3145
600	4251*	3865*	3436	3160	2958
700	4044*	3677*	3271	3009	2749
800	3874*	3525	3137	2836	2585
900	3733*	3397	3026	2689	2454
1000	3613*	3290	2905	2569	2347
1100	3511	3199	2788	2470	2260
1200	3422	3120	2690	2388	2190
1300	3345	3052	2608	2320	2132
1400	3277	2976	2539	2265	2086
1500	3218	2900	2481	2220	2050



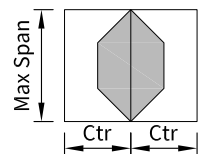
Extrusion: 20420
Description: 90° Corner Post



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3016	2616	2203	1941	1769
600	2762	2398	2024	1787	1630
700	2569	2234	1890	1672	1529
800	2418	2106	1787	1587	1455
900	2297	2006	1709	1522	1401
1000	2200	1927	1649	1475	1362
1100	2121	1864	1604	1442	1337
1200	2058	1815	1571	1420	1323
1300	2007	1778	1549	1407	1317
1400	1968	1751	1535	1403	1317
1500	1937	1733	1530	1403	1317



Extrusion: 20430
Description: 135° Corner Post

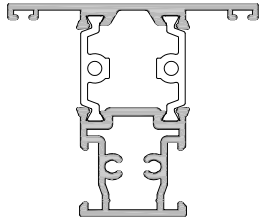
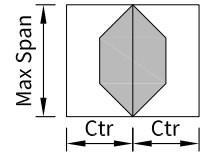


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2257	2054	1828	1624	1482
600	2133	1942	1696	1500	1371
700	2037	1857	1589	1410	1293
800	1961	1772	1510	1346	1238
900	1901	1695	1452	1300	1201
1000	1853	1636	1410	1269	1179
1100	1801	1592	1381	1251	1168
1200	1756	1560	1363	1243	1166
1300	1722	1538	1355	1242	1166
1400	1698	1525	1354	1242	1166
1500	1683	1520	1354	1242	1166

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.

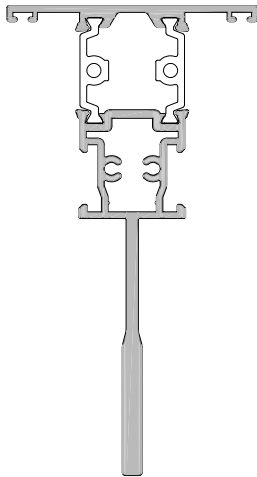
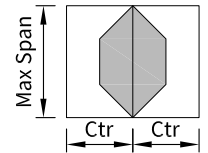
For advice we recommend you contact APL Technical Advisory Service

Extrusion: 24300
Description: Mullion / Transom



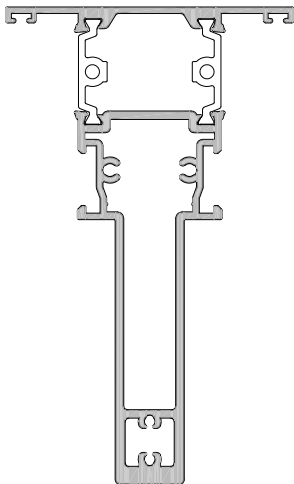
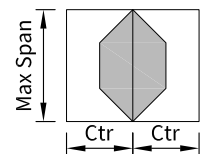
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3195	2771	2333	2056	1872
600	2925	2539	2142	1890	1724
700	2719	2364	1998	1767	1615
800	2558	2227	1888	1674	1534
900	2428	2119	1802	1603	1474
1000	2323	2032	1736	1551	1430
1100	2237	1963	1685	1512	1400
1200	2168	1909	1647	1485	1381
1300	2111	1867	1620	1468	1371
1400	2066	1834	1602	1460	1369
1500	2031	1811	1593	1459	1369

Extrusion: 24330
Description: Mullion / Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4661*	4236*	3765*	3394	3087
600	4390*	3991*	3529	3106	2827
700	4175*	3797*	3276	2886	2629
800	4000*	3638*	3076	2713	2474
900	3854*	3452	2914	2573	2349
1000	3729*	3289	2781	2460	2249
1100	3620*	3152	2670	2367	2168
1200	3482	3036	2578	2290	2102
1300	3364	2937	2501	2227	2049
1400	3261	2853	2437	2177	2007
1500	3173	2782	2384	2136	1975

Extrusion: 24340
Description: Mullion / Transom

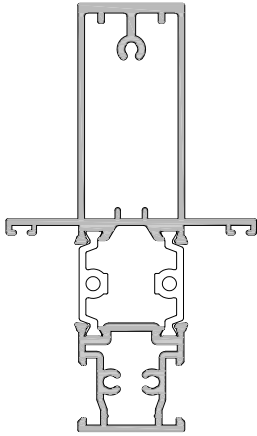
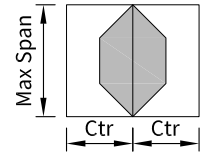


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5268*	4787*	4254*	3911*	3669*
600	4961*	4509*	4008*	3685*	3458
700	4717*	4288*	3813*	3507	3264
800	4517*	4108*	3654*	3362	3065
900	4350*	3957*	3522	3185	2903
1000	4208*	3829*	3410	3036	2771
1100	4085*	3719*	3295	2912	2661
1200	3978*	3623*	3172	2808	2569
1300	3884*	3541	3068	2720	2492
1400	3802*	3468	2978	2646	2429
1500	3729*	3403	2901	2584	2376

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.

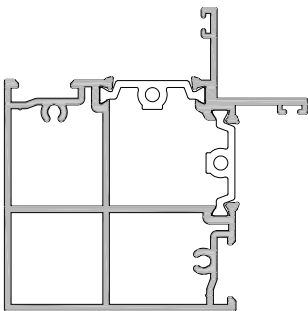
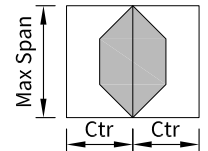
For advice we recommend you contact APL Technical Advisory Service

Extrusion: 24360
Description: Mullion / Transom



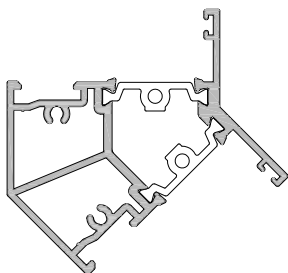
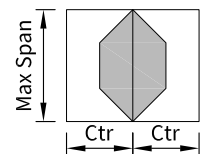
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4309*	3916*	3481	3201	3003
600	4059*	3690*	3282	3018	2813
700	3862*	3512	3124	2871	2616
800	3700*	3367	2997	2699	2461
900	3567	3246	2892	2560	2338
1000	3453	3145	2767	2448	2238
1100	3356	3058	2657	2355	2157
1200	3272	2984	2565	2279	2092
1300	3199	2920	2489	2217	2039
1400	3136	2839	2425	2167	1998
1500	3081	2768	2373	2126	1966

Extrusion: 24220
Description: 90° Corner Post



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3189	2900	2579	2372	2168
600	3007	2735	2434	2185	1991
700	2864	2607	2308	2038	1860
800	2749	2503	2175	1925	1760
900	2654	2419	2070	1837	1683
1000	2575	2335	1987	1768	1625
1100	2509	2249	1921	1715	1581
1200	2453	2179	1869	1675	1550
1300	2406	2122	1828	1647	1529
1400	2351	2076	1799	1627	1517
1500	2302	2040	1777	1616	1513

Extrusion: 24430
Description: 135° Corner Post



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2693	2449	2160	1903	1734
600	2541	2313	1984	1752	1599
700	2423	2191	1853	1641	1501
800	2329	2066	1754	1557	1429
900	2252	1969	1678	1495	1377
1000	2159	1892	1620	1450	1340
1100	2082	1831	1577	1419	1316
1200	2021	1784	1546	1398	1303
1300	1973	1749	1525	1387	1299
1400	1935	1724	1513	1385	1299
1500	1906	1707	1509	1385	1299

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