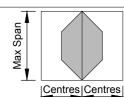


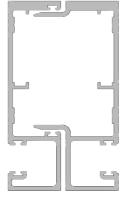
SPAN TABLES

Cad Ref. ACFG40-0 Scale NTS Date 01.08.16

Extrusion: 08204 / 08205

Description: 100mm S/G Split Mullion

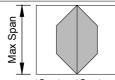




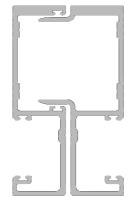
	Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High	
1000	4192*	3815*	3397	3128	2939	
1100	4070*	3705*	3302	3042	2860	
1200	3963*	3610*	3220	2969	2792	
1300	3870*	3527	3148	2905	2713	
1400	3788*	3455	3087	2851	2639	
1500	3715*	3391	3033	2803	2577	
1600	3651*	3335	2986	2746	2525	
1700	3594	3285	2946	2694	2482	
1800	3543	3242	2911	2650	2448	
1900	3498	3204	2881	2614	2420	
2000	3458	3170	2855	2585	2398	

Extrusion: 08219 / 08220

Description: 100mm D/G Split Mullion



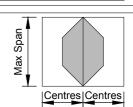
Centres Centres

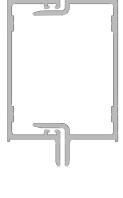


				,	ı,		
	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	4147*	3774*	3361	3095	2909		
1100	4026*	3666*	3267	3010	2830		
1200	3921*	3572	3186	2938	2764		
1300	3829*	3490	3116	2875	2707		
1400	3748*	3419	3055	2822	2647		
1500	3677*	3356	3002	2775	2584		
1600	3613*	3301	2956	2736	2532		
1700	3557	3252	2916	2701	2489		
1800	3507	3210	2882	2657	2454		
1900	3463	3172	2853	2621	2426		
2000	3424	3140	2828	2591	2404		

Extrusion: 08236 / 08237

Description: 100mm Structural Split Mullion





		Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High			
1000	3221	2935	2618	2414	2271			
1100	3132	2855	2550	2354	2216			
1200	3055	2788	2493	2303	2171			
1300	2989	2730	2445	2262	2134			
1400	2932	2681	2404	2227	2103			
1500	2883	2639	2370	2199	2079			
1600	2840	2603	2342	2176	2060			
1700	2803	2573	2320	2158	2046			
1800	2772	2548	2302	2145	2036			
1900	2746	2527	2288	2136	2031			
2000	2723	2510	2278	2130	2028			

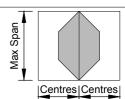


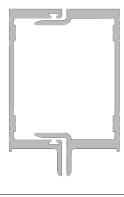
SPAN TABLES

Cad Ref. ACFG41-0 Scale NTS Date 01.08.16

Extrusion: 08238 / 08239

Description: 100mm Structural Split Mullion

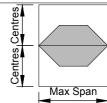


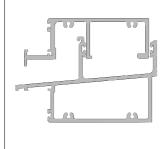


		Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High		
1000	3579	3259	2905	2677	2517		
1100	3478	3168	2827	2607	2453		
1200	3390	3091	2760	2548	2399		
1300	3314	3023	2703	2498	2354		
1400	3247	2965	2655	2456	2317		
1500	3189	2915	2613	2420	2286		
1600	3138	2871	2578	2391	2260		
1700	3094	2834	2549	2367	2240		
1800	3055	2802	2524	2347	2224		
1900	3021	2774	2504	2332	2213		
2000	2992	2752	2488	2321	2205		

Extrusion: 08208 / 08209

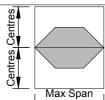
Description: 100mm S/G Split Transom

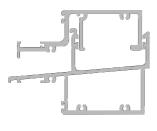




		Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High		
1000	2500	2500	2500	2500	2500		
1100	2500	2500	2500	2500	2500		
1200	2500	2500	2500	2500	2500		
1300	2500	2500	2500	2500	2500		
1400	2500	2500	2500	2500	2479		
1500	2500	2500	2500	2500	2443		
1600	2500	2500	2500	2500	2413		
1700	2500	2500	2500	2500	2388		
1800	2500	2500	2500	2500	2368		
1900	2500	2500	2500	2482	2352		
2000	2500	2500	2500	2467	2340		

Extrusion: 08223 / 08224
Description: 100mm D/G Split Transom





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		Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High			
1000	2500	2500	2500	2500	2500			
1100	2500	2500	2500	2500	2500			
1200	2500	2500	2500	2500	2500			
1300	2500	2500	2500	2500	2500			
1400	2500	2500	2500	2500	2479			
1500	2500	2500	2500	2500	2443			
1600	2500	2500	2500	2500	2413			
1700	2500	2500	2500	2500	2388			
1800	2500	2500	2500	2500	2368			
1900	2500	2500	2500	2482	2352			
2000	2500	2500	2500	2467	2340			

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

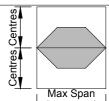


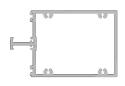
SPAN TABLES

Cad Ref. ACFG42-0 Scale NTS Date 01.08.16

Extrusion: 08203

Description: 100mm S/G Transom

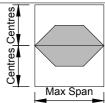


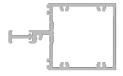


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	Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High	
1000	3000	2831	2500	2215	2028	
1100	3000	2756	2405	2135	1959	
1200	2949	2691	2326	2071	1905	
1300	2886	2637	2262	2020	1862	
1400	2832	2577	2209	1980	1831	
1500	2785	2518	2167	1949	1808	
1600	2745	2468	2133	1926	1793	
1700	2711	2428	2108	1911	1785	
1800	2682	2395	2090	1902	1783	
1900	2658	2370	2078	1900	1783	
2000	2638	2350	2071	1900	1783	

Extrusion: 08218

Description: 100mm D/G Transom





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	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	2960	2698	2408	2222	2092		
1100	2880	2627	2348	2169	2044		
1200	2811	2567	2298	2125	2005		
1300	2753	2517	2256	2090	1973		
1400	2703	2474	2222	2061	1949		
1500	2660	2438	2194	2038	1930		
1600	2624	2408	2171	2021	1916		
1700	2593	2383	2154	2008	1906		
1800	2567	2363	2141	1999	1901		
1900	2546	2348	2131	1994	1899		
2000	2529	2336	2126	1993	1899		

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

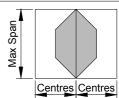


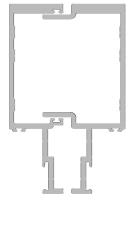
SPAN TABLES

Cad Ref. ACFG43-0 Scale NTS Date 01.08.16

Extrusion: 10032 / 10033

Description: 45mm Platform Split Mullion

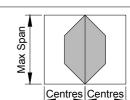


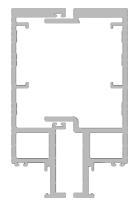


	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	5112*	4649*	4137*	3807*	3533		
1200	4826*	4392*	3912*	3568	3256		
1400	4603*	4193*	3739*	3340	3054		
1600	4426*	4035*	3570	3169	2906		
1800	4282*	3910*	3413	3041	2798		
2000	4165*	3809*	3293	2947	2721		
2100	4115*	3766*	3245	2910	2693		
2200	4070*	3724*	3203	2880	2671		
2300	4030*	3672*	3168	2856	2654		
2400	3993*	3626*	3138	2836	2642		
2500	3960*	3587	3113	2822	2635		

Extrusion: 10036 / 10037

Description: 25mm Platform Split Mullion

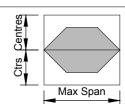


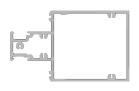


					-		
		Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High		
1000	5420*	4929*	4385*	4035*	3788*		
1200	5115*	4654*	4144*	3816*	3586		
1400	4877*	4441*	3959*	3649*	3431		
1600	4686*	4271*	3813*	3519	3277		
1800	4531*	4135*	3697*	3417	3141		
2000	4404*	4024*	3606*	3302	3040		
2100	4349*	3977*	3567	3253	3000		
2200	4300*	3935*	3533	3211	2966		
2300	4255*	3897*	3503	3175	2939		
2400	4214*	3863*	3477	3145	2917		
2500	4177*	3832*	3454	3120	2900		

Extrusion: 10020

Description: 45mm Platform Fixed Transom





		Spans for each wind zone				
Centres	Low	Medium	High	Very High	Extra High	
1000	3000	3000	3000	3000	2972	
1200	3000	3000	3000	3000	2750	
1400	3000	3000	3000	2829	2593	
1600	3000	3000	3000	2699	2483	
1800	3000	3000	2911	2607	2409	
2000	3000	3000	2827	2545	2363	
2100	3000	3000	2795	2524	2349	
2200	3000	3000	2769	2508	2340	
2300	3000	3000	2748	2497	2336	
2400	3000	3000	2733	2491	2336	
2500	3000	3000	2722	2490	2336	

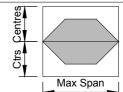


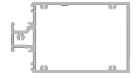
SPAN TABLES

Cad Ref. ACFG44-0 Scale NTS Date 01.08.16

Extrusion: 10021

Description: 25mm Platform Fixed Transom

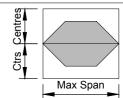


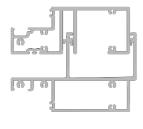


		Spans for each wind zone				
Centres	Low	Medium	High	Very High	Extra High	
1000	3000	3000	3000	3000	3000	
1200	3000	3000	3000	3000	2945	
1400	3000	3000	3000	3000	2770	
1600	3000	3000	3000	2879	2645	
1800	3000	3000	3000	2773	2557	
2000	3000	3000	3000	2698	2499	
2100	3000	3000	2966	2671	2480	
2200	3000	3000	2934	2649	2466	
2300	3000	3000	2908	2633	2457	
2400	3000	3000	2887	2622	2452	
2500	3000	3000	2871	2615	2452	

Extrusion: 10040 / 10041

Description: 45mm Platform Split Transom

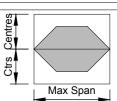


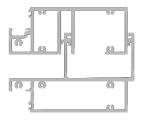


					1 - 1		
	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	3000	3000	3000	3000	3000		
1200	3000	3000	3000	3000	3000		
1400	3000	3000	3000	3000	3000		
1600	3000	3000	3000	3000	3000		
1800	3000	3000	3000	3000	3000		
2000	3000	3000	3000	3000	3000		
2100	3000	3000	3000	3000	3000		
2200	3000	3000	3000	3000	3000		
2300	3000	3000	3000	3000	3000		
2400	3000	3000	3000	3000	2977		
2500	3000	3000	3000	3000	2957		

Extrusion: 10087 / 10088

Description: 25mm Platform Split Transom





	Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High	
1000	3000	3000	3000	3000	3000	
1200	3000	3000	3000	3000	3000	
1400	3000	3000	3000	3000	3000	
1600	3000	3000	3000	3000	3000	
1800	3000	3000	3000	3000	3000	
2000	3000	3000	3000	3000	3000	
2100	3000	3000	3000	3000	3000	
2200	3000	3000	3000	3000	2989	
2300	3000	3000	3000	3000	2961	
2400	3000	3000	3000	3000	2938	
2500	3000	3000	3000	3000	2920	

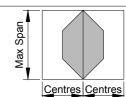


SPAN TABLES

Cad Ref. ACFG45-0 Scale NTS Date 01.08.16

Extrusion: 10044 / 10045

Description: 45mm Platform Split Mullion

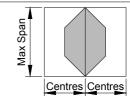


	Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High	
1000	6099*	5545*	4932*	4537*	4220*	
1200	5452*	5232*	4657*	4255*	3879*	
1400	5480*	4988*	4443*	3970*	3624*	
1600	5261*	4792*	4238*	3751*	3432	
1800	5081*	4632*	4036*	3582	3285	
2000	4932*	4501*	3875*	3451	3173	
2100	4867*	4445*	3808*	3397	3129	
2200	4808*	4386*	3749*	3351	3091	
2300	4753*	4315*	3696*	3310	3060	
2400	4703*	4252*	3650*	3276	3033	
2500	4658*	4195*	3610*	3247	3012	



Extrusion: 10048 / 10049

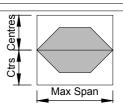
Description: 25mm Platform Split Mullion

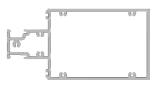


	Spans for each wind zone					
Centres	Low	Medium	High	Very High	Extra High	
1000	6440*	5855*	5207*	4789*	4495*	
1200	6072*	5523*	4915*	4523*	4247*	
1400	5783*	5263*	4687*	4317*	4056*	
1600	5550*	5054*	4506*	4153*	3867*	
1800	5358*	4883*	4359*	4022*	3690*	
2000	5198*	4742*	4239*	3871*	3552	
2100	5128*	4681*	4187*	3804*	3495	
2200	5064*	4625*	4141*	3745*	3445	
2300	5005*	4574*	4099*	3693*	3402	
2400	4951*	4527*	4061*	3646*	3365	
2500	4901*	4485*	4027*	3606*	3333	

Extrusion: 10082

Description: 45mm Platform Fixed Transom





	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	3000	3000	3000	3000	3000		
1200	3000	3000	3000	3000	3000		
1400	3000	3000	3000	3000	2983		
1600	3000	3000	3000	3000	2840		
1800	3000	3000	3000	2973	2737		
2000	3000	3000	3000	2884	2665		
2100	3000	3000	3000	2850	2639		
2200	3000	3000	3000	2822	2619		
2300	3000	3000	3000	2799	2604		
2400	3000	3000	3000	2782	2594		
2500	3000	3000	3000	2770	2588		

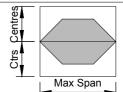


SPAN TABLES

Cad Ref. ACFG46-0 Scale NTS Date 01.08.16

Extrusion: 10022

Description: 25mm Platform Fixed Transom

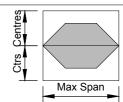


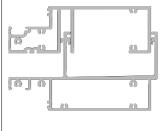


	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	3000	3000	3000	3000	3000		
1200	3000	3000	3000	3000	3000		
1400	3000	3000	3000	3000	3000		
1600	3000	3000	3000	3000	3000		
1800	3000	3000	3000	3000	2889		
2000	3000	3000	3000	3000	2806		
2100	3000	3000	3000	3000	2775		
2200	3000	3000	3000	2968	2749		
2300	3000	3000	3000	2940	2729		
2400	3000	3000	3000	2918	2715		
2500	3000	3000	3000	2901	2705		

Extrusion: 10052 / 10053

Description: 45mm Platform Split Transom

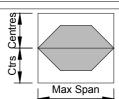


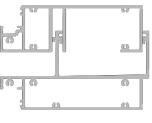


	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	3000	3000	3000	3000	3000		
1200	3000	3000	3000	3000	3000		
1400	3000	3000	3000	3000	3000		
1600	3000	3000	3000	3000	3000		
1800	3000	3000	3000	3000	3000		
2000	3000	3000	3000	3000	3000		
2100	3000	3000	3000	3000	3000		
2200	3000	3000	3000	3000	3000		
2300	3000	3000	3000	3000	3000		
2400	3000	3000	3000	3000	3000		
2500	3000	3000	3000	3000	3000		

Extrusion: 10089 / 10090

Description: 25mm Platform Split Transom





	Spans for each wind zone						
Centres	Low	Medium	High	Very High	Extra High		
1000	3000	3000	3000	3000	3000		
1200	3000	3000	3000	3000	3000		
1400	3000	3000	3000	3000	3000		
1600	3000	3000	3000	3000	3000		
1800	3000	3000	3000	3000	3000		
2000	3000	3000	3000	3000	3000		
2100	3000	3000	3000	3000	3000		
2200	3000	3000	3000	3000	3000		
2300	3000	3000	3000	3000	3000		
2400	3000	3000	3000	3000	3000		
2500	3000	3000	3000	3000	3000		