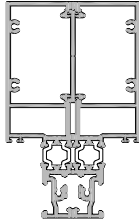
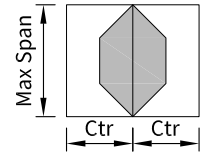
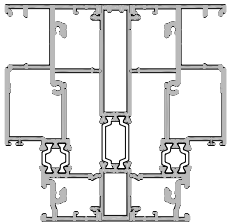
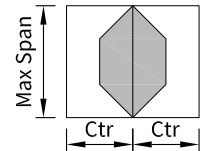


Extrusion: 27300 / 27745 / 27300
Description: 44mm Mullion with Thin coupler



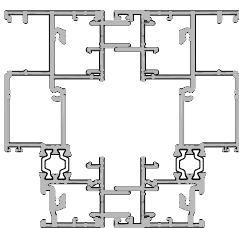
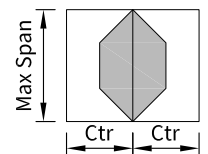
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5101*	4636*	4120*	3787*	3554
600	4804*	4367*	3882*	3570	3350
700	4569	4153*	3693*	3397	3189
800	4375*	3979*	3540	3257	3058
1000	4076*	3710*	3304	3043	2808
1200	3855*	3512	3133	2846	2603
1400	3686*	3363	3005	2680	2459
1600	3554*	3247	2872	2563	2361
1800	3450*	3159	2766	2482	2297
2000	3369*	3091	2692	2430	2261
2500	3242*	2964	2611	2394	2246

Extrusion: 27050 / 27770 / 27050
Description: 44mm Frame with Box coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	5667*	5036*	4629*	4342*
600	5872*	5337*	4743*	4360*	4091*
700	5582*	5074*	4510*	4147*	3892*
800	5344*	4858*	4320*	3973*	3729*
1000	4973*	4523*	4025*	3704*	3479
1200	4695*	4274*	3807*	3507	3296
1400	4480*	4081*	3640*	3358	3159
1600	4308*	3929*	3511	3243	3055
1800	4170*	3808*	3410	3154	2959
2000	4058*	3711*	3331	3087	2871
2500	3863*	3550	3207	2962	2759

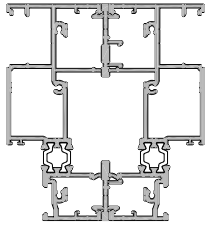
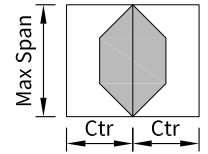
Extrusion: 27050 / 27835 / 27845 / 27050
Description: 44mm Frame with Expansion coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5718*	5196*	4617*	4244*	3982*
600	5384*	4894*	4349*	3999*	3752*
700	5119*	4653*	4137*	3804*	3571
800	4901*	4456*	3963*	3646*	3423
1000	4563*	4151*	3695*	3402	3196
1200	4311*	3925*	3499	3224	3032
1400	4116*	3752*	3350	3091	2910
1600	3963*	3617*	3235	2990	2819
1800	3840*	3511	3147	2915	2733
2000	3742*	3427	3080	2859	2661
2500	3578	3293	2983	2766	2585

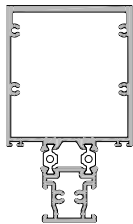
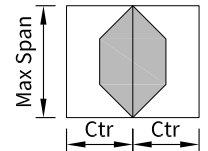
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 27050 / 28825 / 27735 / 27050
Description: 44mm Frame with Thin couplers



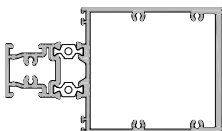
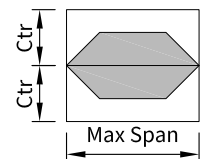
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5676*	5158*	4584*	4214*	3953*
600	5345*	4858*	4318*	3970*	3725*
700	5082*	4619*	4107*	3777*	3545
800	4866*	4424*	3935*	3619*	3398
1000	4530*	4121*	3669*	3378	3173
1200	4280*	3897*	3474	3202	3011
1400	4087*	3726*	3326	3070	2890
1600	3935*	3592	3213	2970	2760
1800	3814*	3487	3126	2891	2663
2000	3717*	3404	3060	2808	2597
2500	3555	3273	2965	2706	2532

Extrusion: 20500
Description: 44mm Mullion



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4971*	4517*	4015*	3691*	3463
600	4682*	4255*	3783*	3479	3265
700	4452*	4048*	3600	3311	3092
800	4264*	3878*	3451	3175	2905
1000	3973*	3616*	3222	2880	2629
1200	3759*	3425	3011	2667	2442
1400	3595	3280	2831	2518	2313
1600	3468	3158	2701	2414	2228
1800	3369	3031	2608	2346	2176
2000	3292	2938	2547	2305	2150
2500	3141	2815	2491	2286	2145

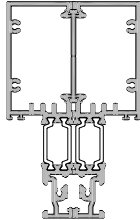
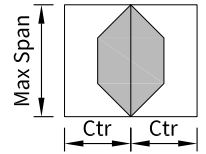
Extrusion: 20500
Description: 44mm Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	3664*	3355	2942	2642	2448
600/2300	3638*	3334	2920	2629	2441
600/2400	3615*	3316	2903	2621	2438
600/2500	3595	3301	2890	2615	2438
600/2600	3577	3288	2880	2613	2438

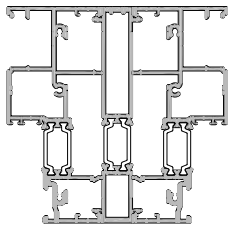
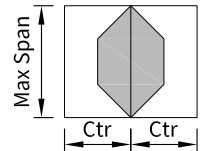
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 28300 / 27745 / 28300
Description: 56mm Mullion with Thin coupler



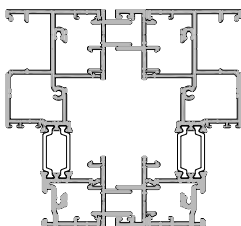
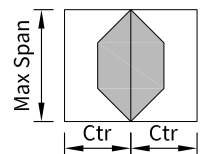
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5065*	4603*	4091*	3761*	3529
600	4771*	4336*	3855*	3545	3326
700	4536*	4124*	3668*	3374	3167
800	4345*	3951*	3516	3235	3037
1000	4048*	3684*	3282	3023	2841
1200	3829*	3489	3112	2870	2658
1400	3661*	3340	2985	2736	2509
1600	3531	3226	2890	2613	2407
1800	3428	3138	2820	2528	2339
2000	3348	3072	2742	2473	2299
2500	3223	2975	2652	2430	2280

Extrusion: 28050 / 27770 / 28050
Description: 56mm Frame with Box coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	5592*	4969*	4567*	4284*
600	5794*	5265*	4680*	4302*	4036*
700	5507*	5006*	4450*	4092*	3840*
800	5273*	4793*	4262*	3920*	3680*
1000	4907*	4463*	3972*	3656*	3434
1200	4633*	4218*	3757*	3462	3254
1400	4421*	4028*	3594	3315	3119
1600	4253*	3879*	3467	3202	2990
1800	4117*	3760*	3367	3116	2875
2000	4007*	3666*	3290	3027	2793
2500	3817*	3509	3171	2889	2694

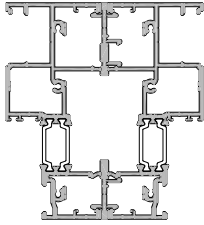
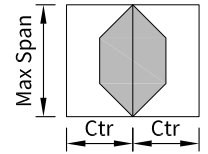
Extrusion: 28050 / 27835 / 27845 / 28050
Description: 56mm Frame with Expansion coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5618*	5105*	4537*	4170*	3912*
600	5290*	4808*	4273*	3929*	3686*
700	5029*	4572*	4065*	3738*	3509
800	4816*	4379*	3894*	3583	3363
1000	4484*	4079*	3631*	3344	3141
1200	4237*	3858*	3439	3170	2981
1400	4046*	3688*	3294	3040	2862
1600	3896*	3557	3182	2942	2737
1800	3777*	3453	3097	2867	2642
2000	3681*	3372	3032	2786	2577
2500	3523	3244	2940	2688	2516

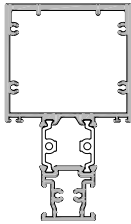
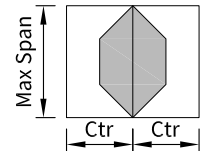
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 28050 / 28825 / 27735 / 28050
Description: 56mm Frame with Thin couplers



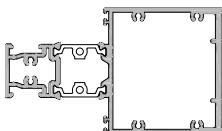
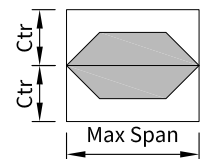
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	5575*	5066*	4502*	4138*	3882*
600	5249*	4771*	4241*	3899*	3658*
700	4991*	4537*	4034*	3709*	3482
800	4779*	4345*	3865*	3555	3338
1000	4450*	4049*	3604*	3319	3118
1200	4205*	3829*	3414	3146	2959
1400	4016*	3661*	3270	3018	2785
1600	3867*	3531	3159	2894	2659
1800	3749*	3429	3075	2787	2570
2000	3655*	3349	3011	2711	2511
2500	3499	3223	2883	2626	2462

Extrusion: 28500
Description: 56mm Platform Mullion



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4831*	4391*	3902*	3588	3366
600	4550*	4136*	3677*	3382	3106
700	4327*	3934*	3500	3170	2886
800	4145*	3770*	3355	2977	2713
1000	3863*	3517	3048	2693	2460
1200	3656*	3324	2818	2499	2290
1400	3498	3117	2655	2366	2177
1600	3376	2963	2540	2276	2104
1800	3237	2851	2461	2219	2063
2000	3129	2771	2411	2189	2047
2500	2975	2675	2377	2181	2047

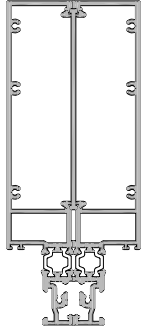
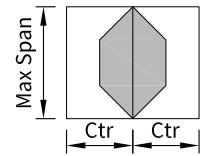
Extrusion: 28500
Description: 56mm Platform Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	3568	3218	2773	2497	2319
600/2300	3544	3189	2757	2489	2317
600/2400	3523	3165	2744	2485	2316
600/2500	3504	3144	2735	2483	2316
600/2600	3488	3128	2729	2483	2316

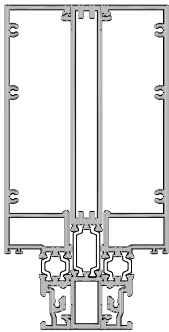
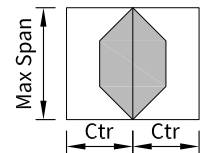
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 27310 / 27765 / 27310
Description: 44mm Mullion with Thin coupler



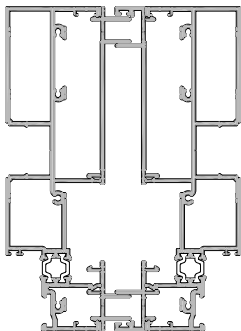
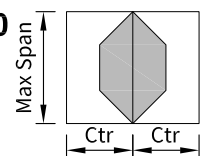
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	5700*	5347*
600	6000*	6000*	5840*	5368*	5036*
700	6000*	6000*	5551*	5103*	4788*
800	6000*	5979*	5314*	4886*	4585*
1000	6000*	5561*	4945*	4549*	4228*
1200	5768*	5247*	4670*	4263*	3886*
1400	5495*	5002*	4455*	3977*	3631*
1600	5275*	4805*	4246*	3758*	3438
1800	5095*	4645*	4043*	3589	3291
2000	4945*	4513*	3882*	3457	3179
2500	4670*	4202*	3616*	3252	3017

Extrusion: 27150 / 28770 / 27150
Description: 44mm Mullion with Box coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	6000*	6000*
600	6000*	6000*	6000*	6000*	5997*
700	6000*	6000*	6000*	6000*	5700*
800	6000*	6000*	6000*	5816*	5457*
1000	6000*	6000*	5883*	5410*	5077*
1200	6000*	6000*	5550*	5106*	4793*
1400	6000*	5941*	5288*	4868*	4573*
1600	6000*	5701*	5078*	4678*	4387*
1800	6000*	5502*	4906*	4523*	4175*
2000	5855*	5337*	4764*	4375*	4006*
2500	5503*	5028*	4505*	4041*	3722*

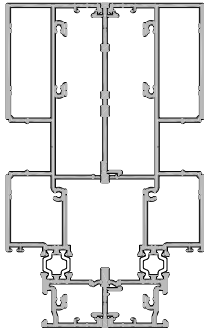
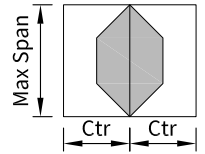
Extrusion: 27150 / 27835 / 27845 / 28835 / 28845 / 27150
Description: 44mm Frame with Expansion coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	6000*	5908*
600	6000*	6000*	6000*	5930*	5563*
700	6000*	6000*	6000*	5637*	5289*
800	6000*	6000*	5870*	5397*	5063*
1000	6000*	6000*	5460*	5022*	4713*
1200	6000*	5791*	5152*	4741*	4452*
1400	6000*	5517*	4912*	4523*	4249*
1600	5817*	5296*	4720*	4349*	4089*
1800	5614*	5115*	4564*	4209*	3914*
2000	5444*	4964*	4435*	4096*	3761*
2500	5126*	4688*	4205*	3807*	3513

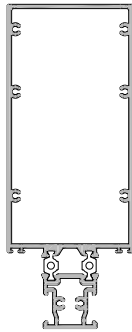
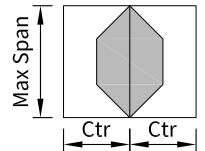
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 27150 / 28825 / 27755 / 27150
Description: 44mm Frame with Thin couplers



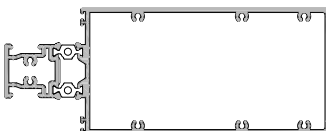
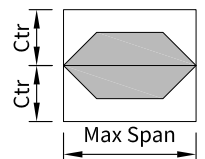
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	6000*	5834*
600	6000*	6000*	6000*	5856*	5494*
700	6000*	6000*	6000*	5567*	5223*
800	6000*	6000*	5797*	5329*	5000*
1000	6000*	6000*	5392*	4959*	4655*
1200	6000*	5719*	5089*	4682*	4397*
1400	5988*	5449*	4852*	4468*	4198*
1600	5745*	5231*	4662*	4297*	3985*
1800	5545*	5053*	4509*	4153*	3800*
2000	5378*	4905*	4383*	3986*	3655*
2500	5066*	4633*	4141*	3705*	3421

Extrusion: 27600
Description: 44mm Mullion



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	5526*	5079*	4764*
600	6000*	5855*	5203*	4783*	4487*
700	6000*	5566*	4947*	4548*	4182*
800	5862*	5328*	4737*	4308*	3920*
1000	5452*	4958*	4396*	3874*	3530
1200	5145*	4682*	4038*	3565	3254
1400	4905*	4458*	3771*	3337	3052
1600	4713*	4203*	3567	3167	2904
1800	4557*	4003*	3411	3039	2796
2000	4390*	3845*	3291	2945	2720
2500	4054*	3584*	3111	2820	2633

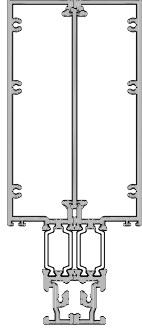
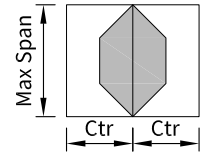
Extrusion: 27600
Description: 44mm Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	4957*	4523*	3855*	3432	3155
600/2300	4912*	4470*	3811*	3398	3129
600/2400	4870*	4416*	3771*	3368	3106
600/2500	4832*	4366*	3736*	3343	3087
600/2600	4796*	4321*	3705*	3321	3071

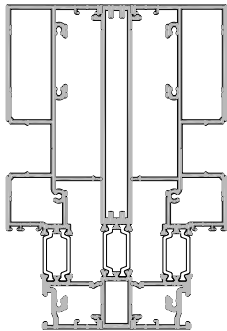
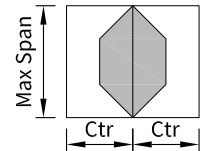
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 28310 / 27765 / 28310
Description: 56mm Mullion with Thin coupler



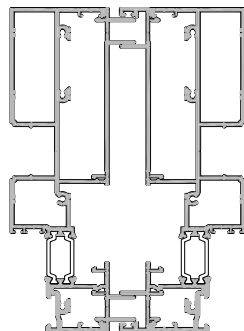
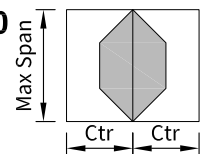
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	5516*	5174*
600	6000*	6000*	5651*	5194*	4873*
700	6000*	6000*	5372*	4939*	4634*
800	6000*	5786*	5143*	4729*	4438*
1000	5919*	5382*	4787*	4404*	4117*
1200	5583*	5079*	4521*	4152*	3785*
1400	5320*	4843*	4315*	3875*	3539
1600	5108*	4654*	4138*	3664*	3353
1800	4935*	4500*	3942*	3501	3212
2000	4792*	4375*	3788*	3375	3106
2500	4530*	4103*	3535*	3183	2955

Extrusion: 28150 / 28770 / 28150
Description: 56mm Frame with Box coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	6000*	6000*
600	6000*	6000*	6000*	6000*	5895*
700	6000*	6000*	6000*	5973*	5603*
800	6000*	6000*	6000*	5717*	5364*
1000	6000*	6000*	5783*	5318*	4991*
1200	6000*	6000*	5456*	5019*	4713*
1400	6000*	5841*	5199*	4786*	4489*
1600	6000*	5605*	4993*	4600*	4233*
1800	5940*	5411*	4825*	4408*	4031*
2000	5758*	5249*	4686*	4225*	3871*
2500	5414*	4947*	4380*	3911*	3606*

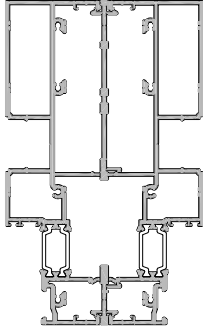
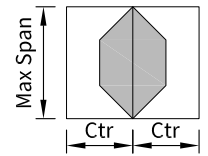
Extrusion: 28150 / 27835 / 27845 / 28835 / 28845 / 28150
Description: 56mm Frame with Expansion coupler



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	6000*	5781*
600	6000*	6000*	6000*	5803*	5444*
700	6000*	6000*	6000*	5516*	5176*
800	6000*	6000*	5744*	5281*	4955*
1000	6000*	6000*	5344*	4915*	4613*
1200	6000*	5668*	5043*	4641*	4358*
1400	5935*	5401*	4809*	4428*	4161*
1600	5694*	5185*	4622*	4259*	3942*
1800	5496*	5009*	4469*	4108*	3760*
2000	5331*	4862*	4345*	3944*	3617*
2500	5023*	4595*	4099*	3669*	3389

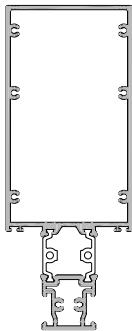
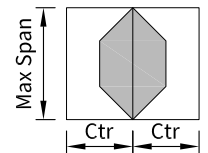
Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service

Extrusion: 28150 / 28825 / 27755 / 28150
Description: 56mm Frame with Thin couplers



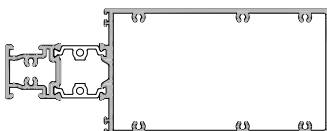
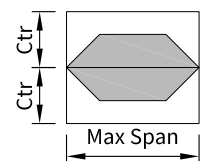
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	6000*	6000*	5704*
600	6000*	6000*	6000*	5726*	5371*
700	6000*	6000*	5921*	5443*	5106*
800	6000*	6000*	5668*	5211*	4889*
1000	6000*	5930*	5273*	4850*	4552*
1200	6000*	5593*	4977*	4580*	4301*
1400	5856*	5329*	4746*	4370*	4038*
1600	5620*	5117*	4562*	4175*	3815*
1800	5425*	4944*	4412*	3977*	3641*
2000	5262*	4800*	4290*	3820*	3506
2500	4960*	4538*	3977*	3563	3294

Extrusion: 28600
Description: 56mm Platform Mullion



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6000*	6000*	5363*	4929*	4624*
600	6000*	5683*	5050*	4643*	4356*
700	5944*	5403*	4802*	4415*	4052*
800	5690*	5172*	4599*	4174*	3799*
1000	5293*	4814*	4260*	3755*	3422
1200	4996*	4546*	3915*	3458	3156
1400	4764*	4322*	3658*	3239	2963
1600	4579*	4078*	3463	3076	2822
1800	4429*	3886*	3314	2955	2721
2000	4262*	3736*	3201	2867	2650
2500	3943*	3490	3035	2755	2576

Extrusion: 28600
Description: 56mm Platform Transom



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	4817*	4396*	3745*	3336	3069
600/2300	4774*	4340*	3703*	3305	3045
600/2400	4734*	4289*	3666*	3277	3024
600/2500	4698*	4242*	3633*	3254	3008
600/2600	4664*	4199*	3605*	3234	2994

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. Spans with asterisk will meet code requirements but will have max deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service