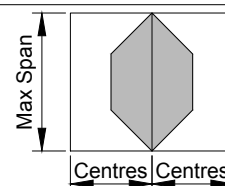
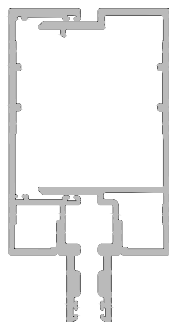


168MM STRUCTURAL GLAZE THERMAL CURTAIN WALL SPAN TABLES

Cad Ref. ACSTG03-0 Scale NTS Date 01.04.17

Extrusion: 10203 / 10204

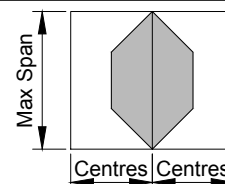
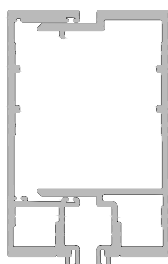
Description: Split Mullion Thermally Shielded



	Spans for Specific Design Wind Pressures			
	ULS/SLS (Pa) @ Deflection Ratio 1/250			
Centres	2500/1750	2000/1400	1500/1050	1100/770
1000	4139	4454	4896	5424
1500	3670	3941	4323	4780
2000	3417	3658	3999	4407

Extrusion: 10201 / 10202

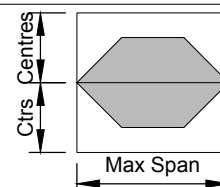
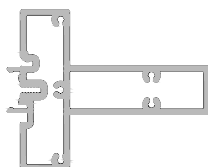
Description: Split Mullion Thermally Broken



	Spans for Specific Design Wind Pressures			
	ULS/SLS (Pa) @ Deflection Ratio 1/250			
Centres	2500/1750	2000/1400	1500/1050	1100/770
1000	3841	4132	4542	5031
1500	3413	3664	4017	4439
2000	3190	3412	3726	4103

Extrusion: 10231

Description: Blind Transom



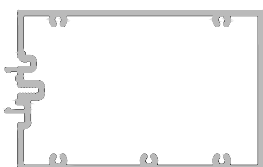
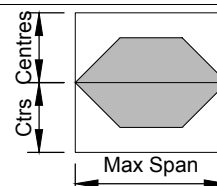
	Spans for Specific Design Wind Pressures			
	ULS/SLS (Pa) @ Deflection Ratio 1/250			
Centres	2500/1750	2000/1400	1500/1050	1100/770
1500/1500	2017	2214	2507	2839
3000/600	2202	2390	2653	2920
3000/1000	2077	2259	2515	2813

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

168MM STRUCTURAL GLAZE THERMAL CURTAIN WALL SPAN TABLES

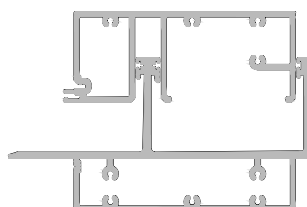
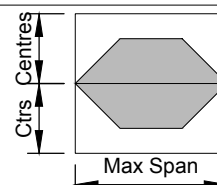
Cad Ref. ACSTG04-0 Scale NTS Date 01.04.17

Extrusion: 10216 Description: Fixed Transom



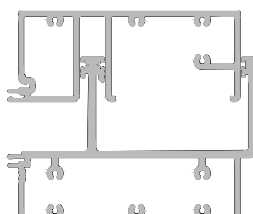
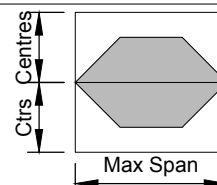
	Spans for Specific Design Wind Pressures			
	ULS/SLS (Pa) @ Deflection Ratio 1/250			
Centres	2500/1750	2000/1400	1500/1050	1100/770
1500/1500	3012	3230	3538	3906
3000/600	3072	3264	3536	3865
3000/1000	2953	3148	3411	3730

Extrusion: 10213/10215 Description: Split Transom Thermally Shielded



	Spans for Specific Design Wind Pressures			
	ULS/SLS (Pa) @ Deflection Ratio 1/250			
Centres	2500/1750	2000/1400	1500/1050	1100/770
3000/600	3718	3967	4319	4743
3000/1000	3538	3827	4168	4577

Extrusion: 10213/10214 Description: Split Transom Thermally Broken



	Spans for Specific Design Wind Pressures			
	ULS/SLS (Pa) @ Deflection Ratio 1/250			
Centres	2500/1750	2000/1400	1500/1050	1100/770
3000/600	3603	3842	4181	4588
3000/1000	3476	3707	4034	4428

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