



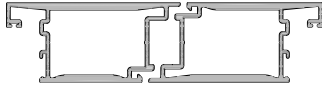
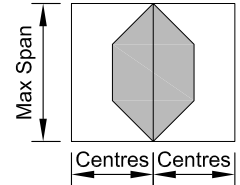
METRO SERIES, HINGED DOOR
SPAN TABLES

CAD REF. VMHD10-0

DATE
01.06.11

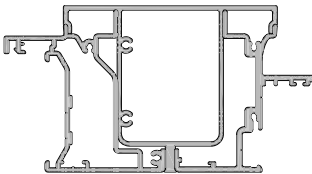
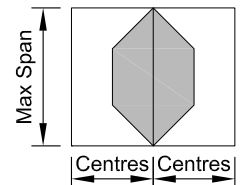
SCALE
NTS

Extrusion: 02942 / 02941
Description: French Door Stiles



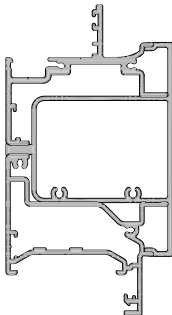
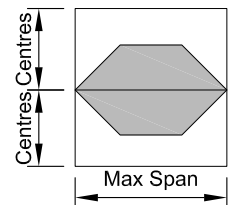
Centres	Spans for each wind zone			
	Low	Medium	High	Very High
700	3478	3180	2841	2613
800	3333	3048	2725	2508
900	3211	2938	2628	2420

Extrusion: 04461 (or 04460) / 04440 / 08678
Description: Coupled Sidelight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
900/900	3331	3037	2703	2492
900/1100	3223	2940	2618	2415
900/1300	3130	2856	2546	2350

Extrusion: 04461 (or 04460) / 04440 / 08678
Description: Coupled Overlight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
2000/400	3068	2804	2505	2317
2100/400	3032	2772	2478	2292
2200/400	2998	2742	2452	2269
2300/400	2966	2714	2428	2257
2400/400	2936	2687	2405	2257

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



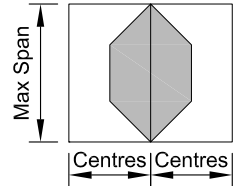
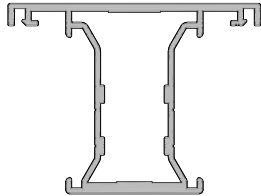
METRO SERIES, HINGED DOOR
SPAN TABLES

CAD REF. VMHD11-0

DATE
01.06.11

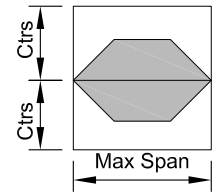
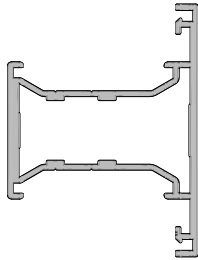
SCALE
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Extrusion: 05483
Description: Mullion Sidelight



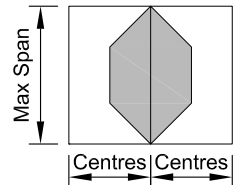
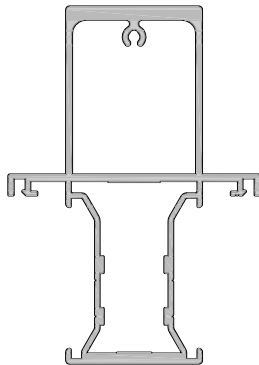
Centres	Spans for each wind zone			
	Low	Medium	High	Very High
900/900	2427	2217	1980	1830
900/1100	2353	2151	1923	1779
900/1300	2290	2095	1875	1737

Extrusion: 05483
Description: Transom Overlight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
2000/400	2259	2072	1883	1767
2100/400	2236	2060	1883	1767
2200/400	2214	2060	1883	1767
2300/400	2211	2060	1883	1767
2400/400	2211	2060	1883	1767

Extrusion: 05484
Description: Heavy Duty Mullion Sidelight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
900/900	3938	3588	3191	2939
900/1100	3808	3471	3088	2845
900/1300	3696	3370	2999	2765

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METRO SERIES, HINGED DOOR
SPAN TABLES

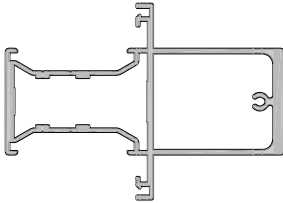
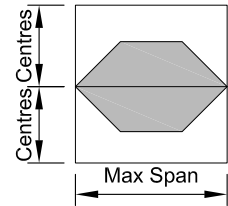
CAD REF. VMHD12-0

DATE
01.06.11

SCALE
NTS

Extrusion: 05484

Description: Heavy Duty Transom Overlight



Centres	Spans for each wind zone			
	Low	Medium	High	Very High
2000/400	3614	3299	2942	2716
2100/400	3570	3259	2908	2686
2200/400	3528	3222	2876	2657
2300/400	3489	3187	2846	2630
2400/400	3452	3154	2817	2604

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