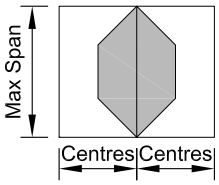
METRO SERIES, COMPRESSION SLIDING
SPAN TABLES

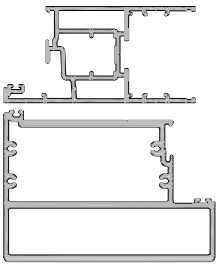
CAD REF. VMCSST01-0

DATE 01.09.20

SCALE NTS

Extrusion: 01176/01184
Description: Interlocker Mullion & Stile

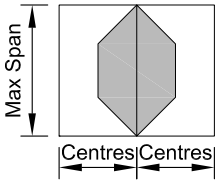


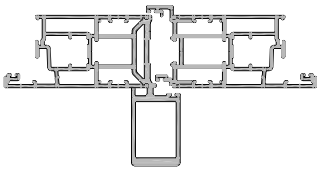


	Spans for each wind zone				
Centres	Low	Medium	High	Very High	Extra High
1000	2500	2500	2500	2500	2500
1100	2500	2500	2500	2500	2500
1200	2500	2500	2500	2500	2500
1300	2500	2500	2500	2500	2500
1400	2500	2500	2500	2500	2500
1500	2500	2500	2500	2500	2500

Note: Span Table spans refer to the Overall Panel Height.
Maximum Panel size 2500mm x 1500mm
Minimum Panel size 1000mm x 600mm

Extrusion: 01176/01193 & 01176/01187
Description: Interlocker Stiles

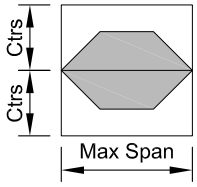


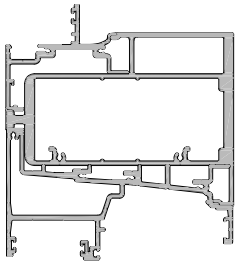


	Spans for each wind zone				
Centres	Low	Medium	High	Very High	Extra High
1000	2500	2500	2500	2500	2500
1100	2500	2500	2500	2500	2500
1200	2500	2500	2500	2500	2500
1300	2500	2500	2500	2500	2500
1400	2500	2500	2500	2500	2500
1500	2500	2500	2500	2500	2500

Note: Span Table spans refer to the Overall Panel Height.
Maximum Panel size 2500mm x 1500mm
Minimum Panel size 1000mm x 600mm

Extrusion: 08678/02617/01180
Description: Coupling Bar





	Spans for each wind zone				
Centres	Low	Medium	High	Very High	Extra High
2200/600	5558*	5067*	4525*	4177*	3933*
2300/600	5505*	5021*	4487*	4144*	3904*
2400/600	5455*	4978*	4451*	4113*	3877*
2500/600	5409*	4938*	4418*	4085*	3852*

Note: Span Table spans refer to the Overall Panel Height.
Maximum Panel size 2500mm x 1500mm
Minimum Panel size 1000mm x 600mm

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 shown with an asterix meets code requirements but will have a deflection greater than 18mm. For advice we recommend you contact APL Technical Advisory Service