







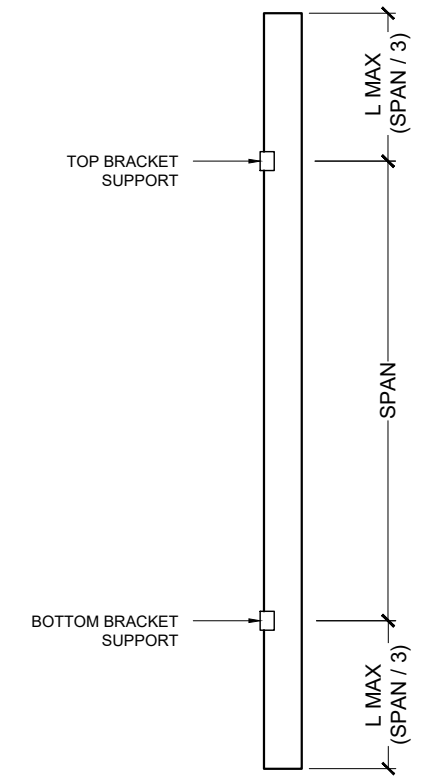
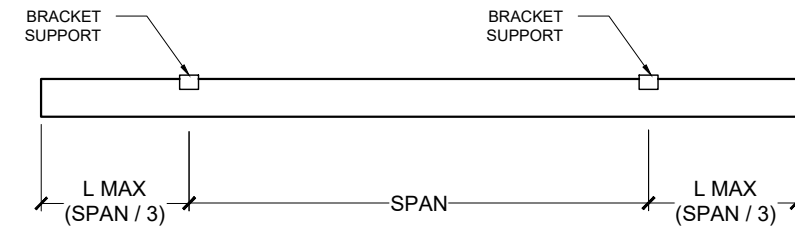


QUAD LOUVRES				NOMINATED VERTICAL LOUVRE SPANS						
				WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	SUPER HIGH
PROFILE NAME	DIMENSIONS	WEIGHT	WIND SPEED (FACTORED)	SELF WT.	32m/s	33 - 37m/s	38 - 44m/s	44 - 50m/s	55m/s	
	RHS 50X50X3	50 X 50	1.528 kg/m	6500	5100	4600	4100	3750	3550	
	RHS 100X50X3	100 X 50	2.341 kg/m	6500	5350	4850	4300	3950	3750	
	RHS 150X50X3	150 X 50	3.154 kg/m	6500	5800	5350	4800	4450	4150	
	RHS 200X50X3	200 X 50	3.965 kg/m	6500	5950	5400	4850	4450	4200	
	RHS 225X50X3	225 X 50	4.374 kg/m	6500	5950	5450	4850	4500	4200	
	RHS 250X50X3	250 X 50	4.780 kg/m	6500	6000	5450	4850	4500	4250	
	RHS 300X50X3	300 X 50	5.573 kg/m	6500	6000	5450	4900	4500	4250	
	QUAD 400	400 X 50 t = 4mm	11.129 kg/m	6500	6500	6150	5500	5100	4800	
	QUAD 775	775 X 75 t = 3mm	18.495 kg/m	6500	6500	6500	6500	6500	6500	
	CLIP 50X50	50 X 50 t = 1.5mm	1.341 kg/m	6500	4750	4300	3800	3500	3300	
	CLIP 100X50	100 X 50 t = 1.5mm	1.894 kg/m	6500	4900	4450	3950	3700	3500	
	CLIP 150X50	150 X 50 t = 1.5mm	2.452 kg/m	6500	5250	4850	4350	4000	3750	
	CLIP 200X50	200 X 50 t = 1.5mm	2.857 kg/m	6500	5250	4800	4250	3950	3700	



MATERIAL IS ALLOY 6063 T5 ALUMINIUM











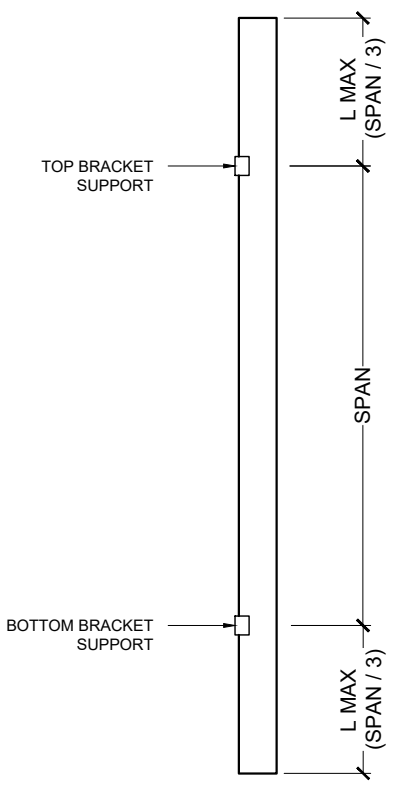
QUAD LOUVRES				NOMINATED HORIZONTAL LOUVRE SPANS						
				WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	SUPER HIGH
PROFILE NAME	DIMENSIONS	WEIGHT	WIND SPEED (FACTORED)	SELF WT.	32m/s	33 - 37m/s	38 - 44m/s	44 - 50m/s	55m/s	
	RHS 50X50X3	50 X 50	1.528 kg/m	6500	4750	4350	3950	3650	3450	
	RHS 100X50X3	100 X 50	2.341 kg/m	6500	5000	4600	4150	3850	3650	
	RHS 150X50X3	150 X 50	3.154 kg/m	6500	5400	5050	4600	4250	4050	
	RHS 200X50X3	200 X 50	3.965 kg/m	6500	5500	5100	4650	4300	4050	
	RHS 225X50X3	225 X 50	4.374 kg/m	6500	5500	5100	4650	4300	4100	
	RHS 250X50X3	250 X 50	4.780 kg/m	6500	5500	5100	4650	4350	4100	
	RHS 300X50X3	300 X 50	5.573 kg/m	6500	5550	5150	4700	4350	4150	
	QUAD 400	400 X 50 t = 4mm	11.129 kg/m	6500	6000	5650	5150	4850	4600	
	QUAD 775	775 X 75 t = 3mm	18.495 kg/m	6500	6500	6500	6500	6500	6200	
	CLIP 50X50	50 X 50 t = 1.5mm	1.341 kg/m	6500	4450	4100	3700	3400	3200	
	CLIP 100X50	100 X 50 t = 1.5mm	1.894 kg/m	6500	4650	4250	3850	3600	3400	
	CLIP 150X50	150 X 50 t = 1.5mm	2.452 kg/m	6500	4950	4600	4200	3900	3650	
	CLIP 200X50	200 X 50 t = 1.5mm	2.857 kg/m	6500	4950	4550	4150	3850	3600	

MATERIAL IS ALLOY 6063 T5 ALUMINIUM

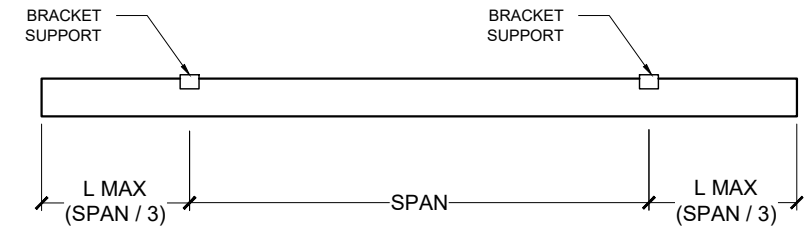
ACME








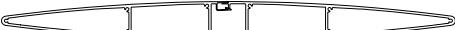
ACMF
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AERO LOUVRES				NOMINATED VERTICAL LOUVRE SPANS						
				WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	SUPER HIGH
PROFILE NAME	DIMENSIONS	WEIGHT	WIND SPEED (FACTORED)	SELF WT.	32m/s	33 - 37m/s	38 - 44m/s	44 - 50m/s	55m/s	
	AERO 120 120 X 20 t = 1.5mm	1.211 kg/m		4550	2200	2000	1800	1650	1550	
	AERO 150 150 X 18 t = 1.8mm	1.588 kg/m		4350	2050	1900	1700	1550	1450	
	AERO 180 180 X 25 t = 1.8mm	1.986 kg/m		5600	2650	2450	2200	2000	1900	
	AERO 200 200 X 30 t = 2.0mm	2.767 kg/m		6500	3300	3000	2700	2500	2350	
	AERO 250 250 X 50 t = 2.5mm	4.181 kg/m		6500	5100	4650	4150	3850	3600	
	AERO 300 300 X 50 t = 2.3mm	4.570 kg/m		6500	4900	4450	4000	3700	3500	
	AERO 500 500 X 75 t = 3.0mm	11.518 kg/m		6500	6500	6500	6100	5650	5350	
	AERO 600 600 X 50 t = 3.0mm	12.266 kg/m		6500	5850	5350	4800	4400	4150	





MATERIAL IS ALLOY 6063 T5 ALUMINIUM



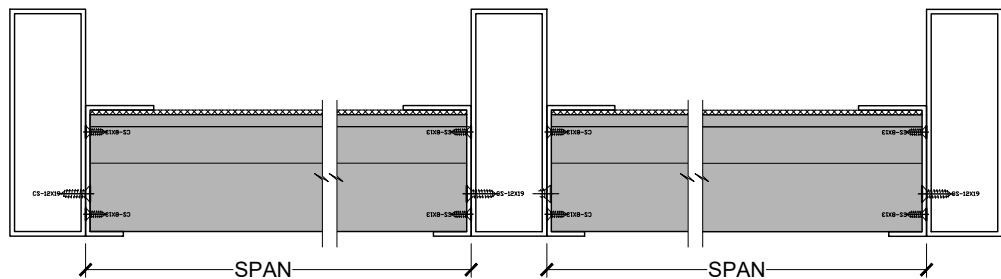
AERO LOUVRES				NOMINATED HORIZONTAL LOUVRE SPANS						
				WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	SUPER HIGH
PROFILE NAME	DIMENSIONS	WEIGHT	WIND SPEED (FACTORED)	SELF WT.	32m/s	33 - 37m/s	38 - 44m/s	44 - 50m/s	55m/s	
	AERO 120	120 X 20 t = 1.5mm	1.211 kg/m	3500	2100	1900	1750	1600	1500	
	AERO 150	150 X 18 t = 1.8mm	1.588 kg/m	3200	1950	1800	1650	1550	1450	
	AERO 180	180 X 25 t = 1.8mm	1.986 kg/m	4100	2550	2350	2100	1950	1850	
	AERO 200	200 X 30 t = 2.0mm	2.767 kg/m	4850	3100	2900	2600	2450	2350	
	AERO 250	250 X 50 t = 2.5mm	4.181 kg/m	6500	4750	4400	4000	3700	3500	
	AERO 300	300 X 50 t = 2.3mm	4.570 kg/m	6500	4550	4250	3850	3600	3400	
	AERO 500	500 X 75 t = 3.0mm	11.518 kg/m	6500	6500	6300	5750	5400	5100	
	AERO 600	600 X 50 t = 3.0mm	12.266 kg/m	6500	5250	4900	4450	4150	3950	

ACME

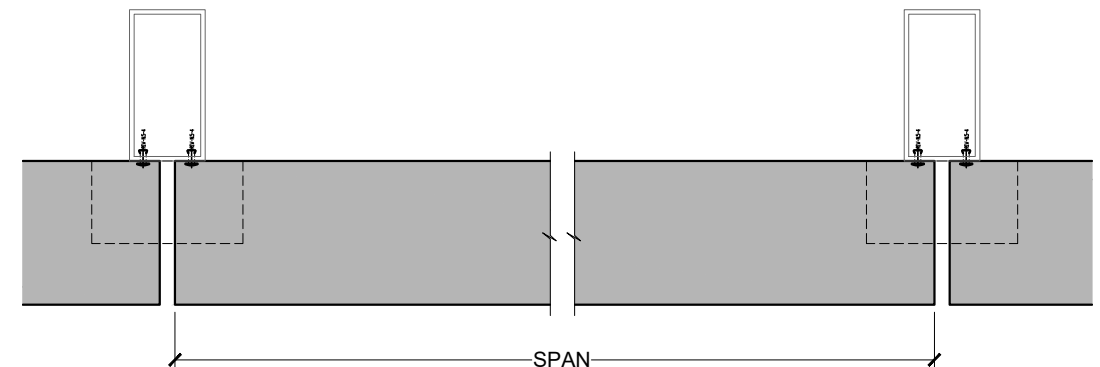
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MECHANICAL LOUVRES				NOMINATED HORIZONTAL LOUVRE SPANS						
				WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	SUPER HIGH
	PROFILE NAME	DIMENSIONS	WEIGHT	WIND SPEED (FACTORED)	SELF WT.	32m/s	33 - 37m/s	38 - 44m/s	44 - 50m/s	55m/s
	ML13077	130 X 77 t = 1.5mm	0.918 kg/m		2550	1500	1400	1250	1150	1100
	ML64Y95	64 X 95 t = 1.4mm	0.714 kg/m		5550	3000	2750	2450	2300	2150

MATERIAL IS ALLOY 6063 T5 ALUMINIUM



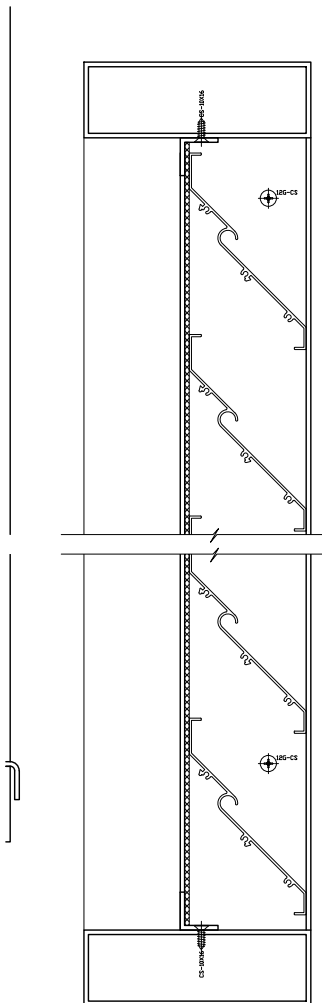
PLAN - MULTI SPAN



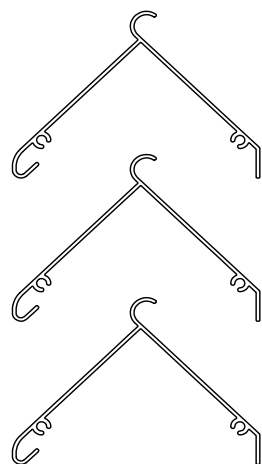
PLAN

**FRAMED Z - LOUVRE
END FIXING TO CHANNEL**

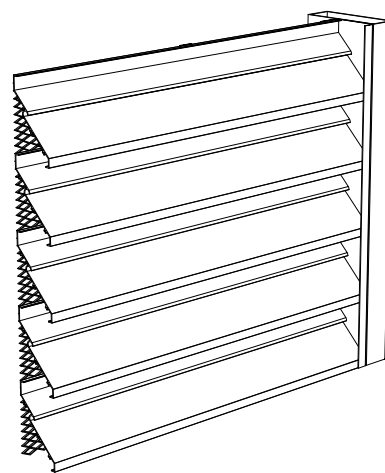
- All components are of aluminium material.
- Finish can be powder coat or anodised.
- Louvre blade can be set at any centres (120mm nominated).
- Louvre blades are fixed to side channels with 2 - 8gx13 csk self tap screws at both ends.
- Side channels are directly fixed to structure frame with 12gx19 @ nominated centres. all depend on the type of frame / structure.
- Main frame and mullions may vary to engineer's specification.
- End channel can be substituted with an angle or flat bar to suit project requirements.
- If an option of screen mesh is required, this may affect frame width to suit mesh size availability.
- All fixings are stainless steel.



SECTION



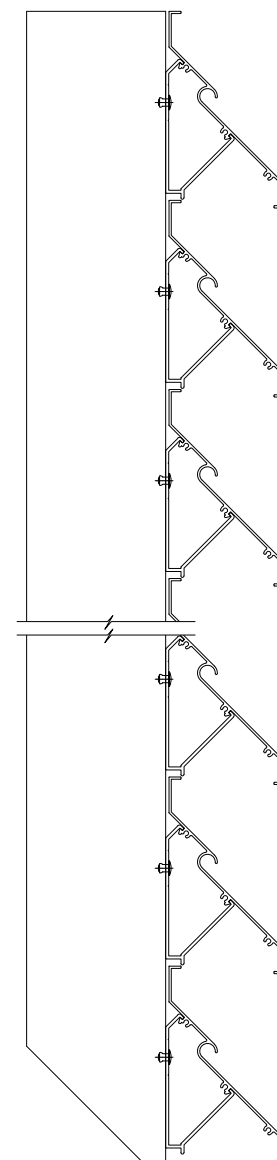
ML65Y95 PROFILE



3D VIEW

**EXTERIOR MOUNTED Z - LOUVRE
REAR CLIP FIXING**

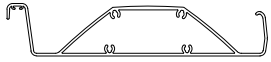
- All components are of aluminium material.
- Finish can be powder coat or anodised.
- Louvre blade can be set at any centres (125mm nominated).
- Louvre blades are fixed to proprietary aluminium rear fixing clip.
- Proprietary aluminium fixing clip is fixed to primary or secondary frame and may vary to engineer's specification.
- All fixings are stainless steel.



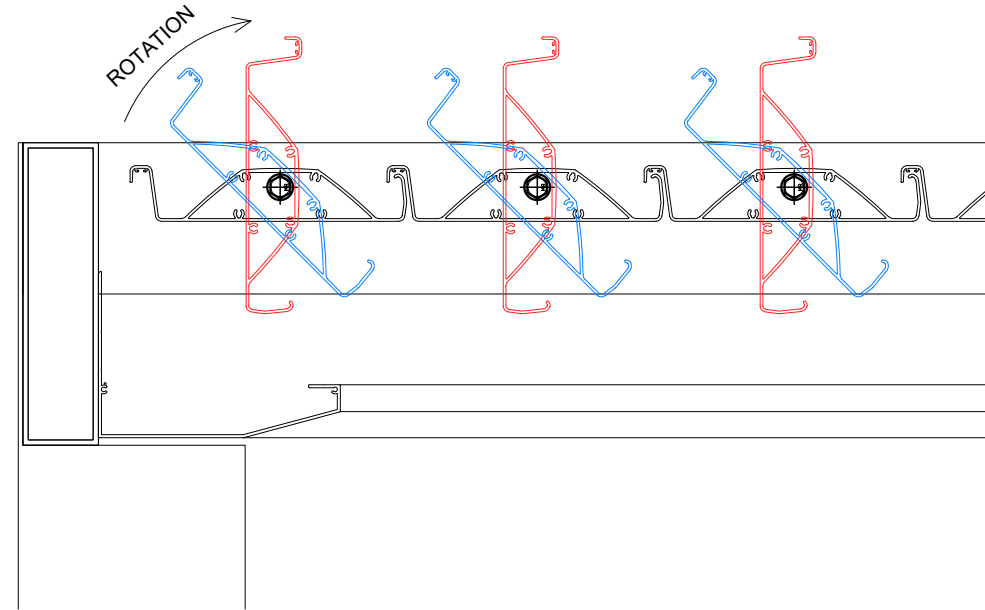
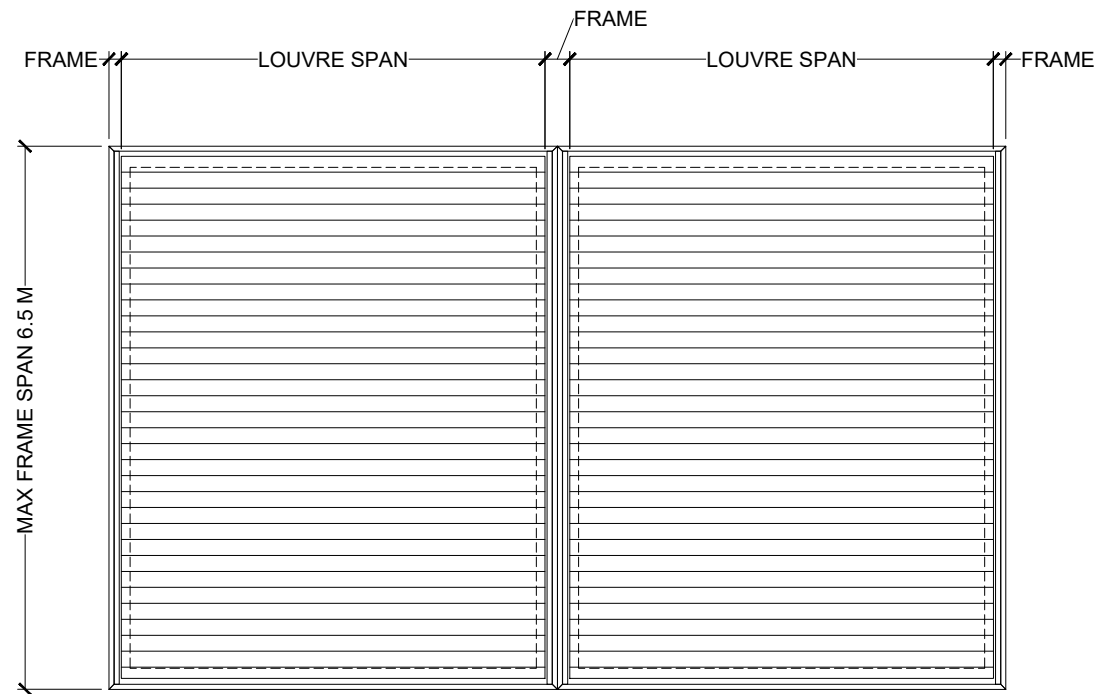
SECTION



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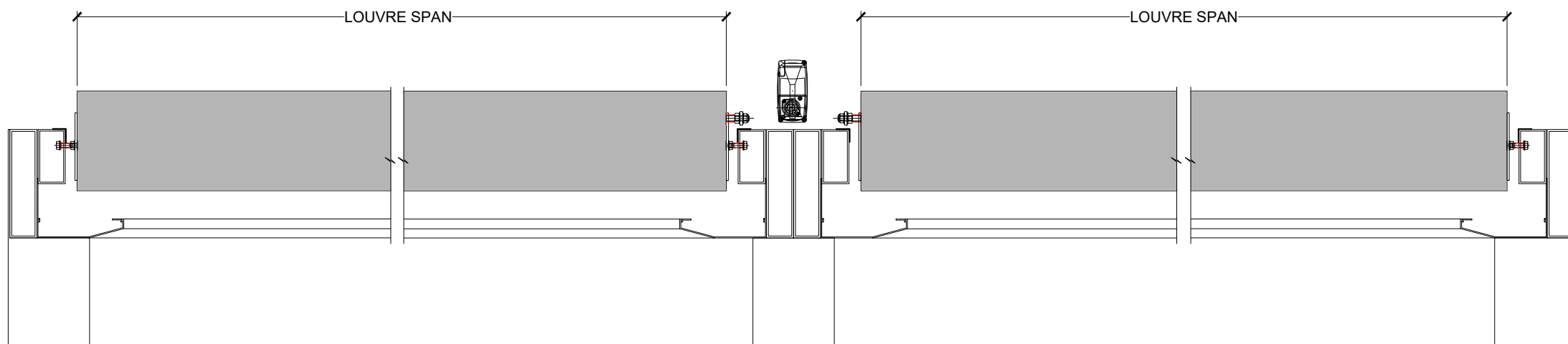
OPERABLE LOUVRE ROOF				NOMINATED LOUVRE SPANS						
				WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	SUPER HIGH
	PROFILE NAME	DIMENSIONS	WEIGHT	WIND SPEED (FACTORED)	SELF WT.	32m/s	33 - 37m/s	38 - 44m/s	44 - 50m/s	55m/s
	LR184	184 X 35 t = 1.8mm	2.251 kg/m		5700	3600	3350	3000	2800	2650

MATERIAL IS ALLOY 6063 T5 ALUMINIUM



SECTION ACROSS LOUVRE

- All components are of aluminium material.
- Finish can be powder coat or anodised.
- Single span to multi-span frame layout.
- Main frame may vary to engineer's specification.
- Frame can be supported by columns or side fixed to structure.
- Maximum frame span across louvre is 6.5m.
- Louvre profile is set to 170mm ctrs from pivot point.
- Proprietary gutter system is fixed around frame
- Motor system kit is provided by LINAK or equivalent, may vary to engineer's specification.
- All fixings are stainless steel.



SECTION ALONG LOUVRE

ACME

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