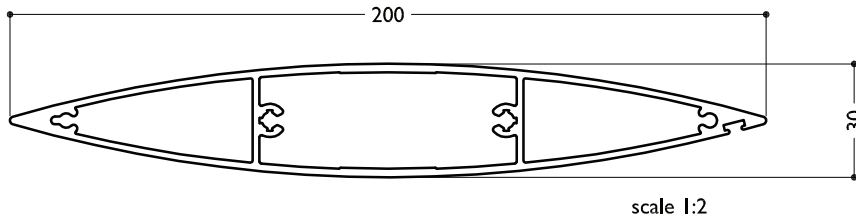


TECHNICAL DETAILS 200MM MAXI LOUVRE



BLADE SPECIFICATIONS			
Blade cover - opening system	188 mm	Weight per lineal metre	2.75 kg/lm
Weight per square metre - opening system	14.63 kg/sqm	Actual blade width	200 mm
Blade centres - opening system	188 mm		

SPANS AT A GLANCE NB Refer Engineering Section. Climate, terrain, shielding, location, type of structure contribute to determine spans.

WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	EXTRA HIGH
Factored wind speed at building	Self wt	32 m/s 115 km/hr	37 m/s 133 km/hr	44 m/s 158 km/hr	50 m/s 179 km/hr	55 m/s 198 km/hr
Ultimate limit state loads (kPa)		+0.92 & -1.15	+1.23 & -1.53	+1.74 & -2.17	+2.24 & -2.80	+2.71 & -3.39
Adjustable and Fixed - horizontal & vertical	3700	3700	3550	2950	2600	2350

INSTALLATION OPTIONS



SPIRAL PIVOT SYSTEM: CALCULATE OPTIMUM FRAME OPENING SIZES

Width: Check engineering limits
Height: Calculation example showing 17 blades

STEP 1

16 blades x 188 centres	3008
1 blade at 200mm	200
17 blades	=3208

STEP 2

Blade cover	3208
+ top and bottom closing angles allow for	
5mm + 5mm	10
Total exact opening height	=3218*

*This is inside measure - not outer frame size



END FIXED

Louvres at any pitch
Louvres at any centre



BRACKET FIXED

Louvres at any pitch
Louvres at any centre