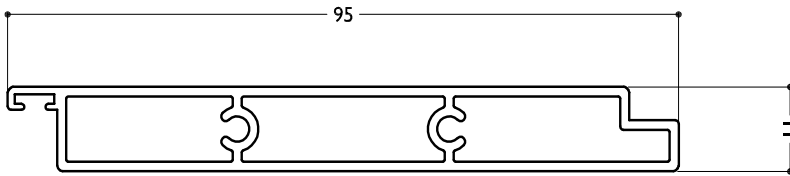


TECHNICAL DETAILS 95MM BELLA VISTA



scale 1:1

BLADE SPECIFICATIONS			
Blade cover - opening system	90 mm	Weight per lineal metre	0.68 lm
Weight per square metre - opening system	7.55 kg/sqm	Actual blade width	95 mm
Blade Centres - opening system	90 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		32m/s 115km/hr	37m/s 133km/hr	44m/s 158km/hr	50m/s 179km/hr	55m/s 198km/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 and Vertical	2550	2100	1900	1700	1550	1450

INSTALLATION OPTIONS



KISS PIVOT SYSTEM: CALCULATE OPTIMUM FRAME OPENING SIZES

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

STEP 1

16 blades x 90	1440
1 blade at 95	95
17 blades	=1535

STEP 2

Blade cover	1535
+ top and bottom closing angles allow for	
16mm + 16mm	32
Total exact opening height	=1567*

*This is inside measure - not outer frame size.



END FIXED

Louvres at any pitch
Louvres at any centre