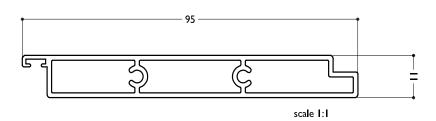


TECHNICAL DETAILS 95MM BELLA VISTA



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



 16 blades × 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