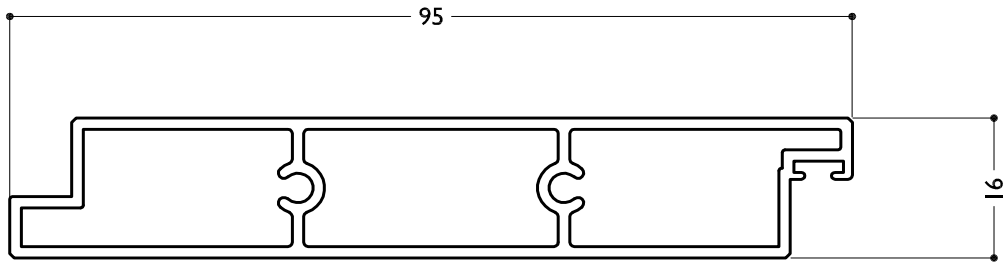


BLADE SPECIFICATIONS 95MM BELLA VISTA HEAVY



scale 1:1

BLADE SPECIFICATIONS			
Blade cover - opening system	90 mm	Weight per linear metre - opening system	0.91 kg/lm
Weight per square metre - opening system	10.1 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		32 m/s 115 km/hr	37m/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
	3000	2800	2550	2250	2050	1900

INSTALLATION OPTIONS

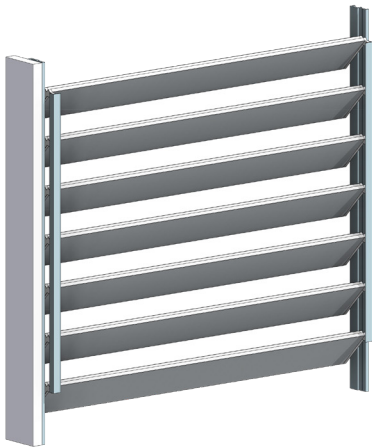
CALCULATE OPTIMUM FRAME
OPENING SIZES FOR KISS PIVOT

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



95MM BELLA VISTA HEAVY KISS PIVOT PANEL