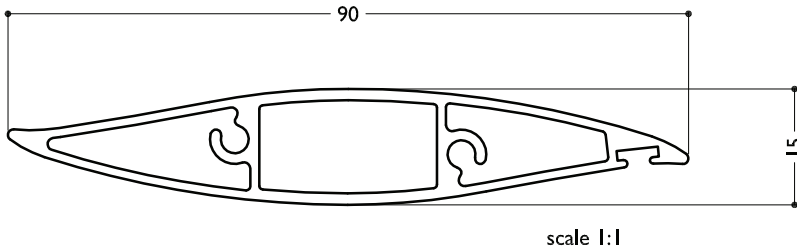


TECHNICAL DETAILS 90MM MIDI LOUVRE



BLADE SPECIFICATIONS			
Blade cover - opening system	80 mm	Weight per lineal metre	0.75 kg/lm
Weight per square metre - opening system	9.38 kg/sqm	Actual blade width	90 mm
Blade Centres - opening system	80 mm		

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 & Fixed - Horizontal & Vertical	2350	2000	1850	1600	1500	1400

INSTALLATION OPTIONS



KISS PIVOT: CALCULATE OPTIMUM FRAME OPENING SIZES

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

STEP 1

16 blades x 80	1280
1 blade at 90	90
17 blades	=1370

STEP 2

Blade cover	1370
+ top and bottom closing angles allow for	
16mm + 16mm	32
Total exact opening height	=1402*

*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