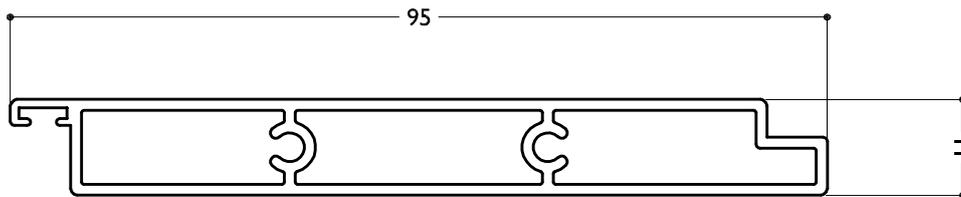


# HAND OPERABLE KISS PIVOT LOUVRES

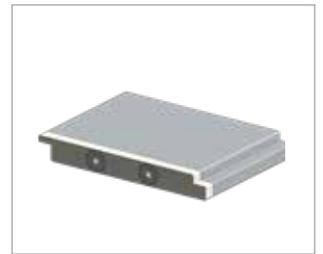
Compatible Louvres: 95 Bella Vista, 95 Bella Vista Heavy

## 95MM BELLA VISTA

Rectangular option for infills



95MM BELLA VISTA



The Bella Vista family of two louvre blades is available in standard or heavy versions and offers a rectangular option to the 90mm KISS Midi Louvre.

Available as a hand operated KISS Pivot system and offering the advantages of fully adjustable louvres at little more than fixed louvre prices.

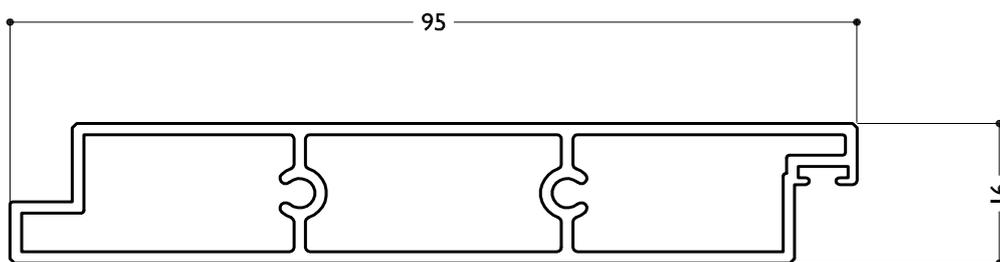
The rectangular blades close onto a woolpile strip and sit flush when closed giving a pleasing contrast to traditional shaped louvres. Particularly well suited to hinged or sliding shutters.

Also available end fixed.

REFER TECHNICAL DETAILS PAGE 10.1.10

## 95MM BELLA VISTA HEAVY

Ideal for exposed locations



95MM BELLA VISTA HEAVY



The Bella Vista family of two louvre blades is available in standard or heavy versions and offers a rectangular option to the 90mm KISS Midi Louvre.

Bella Vista Heavy is a hand operated KISS Pivot system and shares all the characteristics of the 95mm Bella Vista.

Designed to incorporate increased spanning capability this blade out performs all other louvres in its class and is particularly well suited to exposed locations.

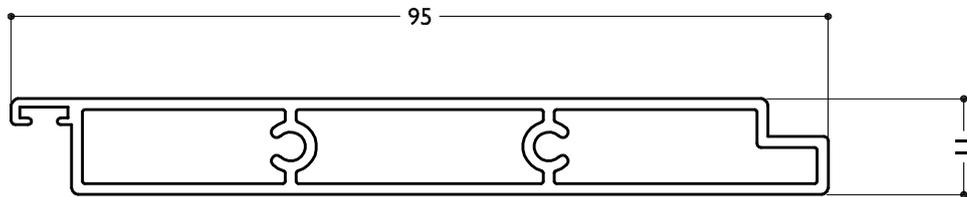
Also available end fixed.

REFER TECHNICAL DETAILS PAGE 10.1.11

## SUN LOUVRES KISS PIVOT



### BLADE SPECIFICATIONS 95MM BELLA VISTA



NTS

BLADE SPECIFICATIONS			
Blade cover - opening system	90 mm	Weight per linear metre - opening system	0.68 kg/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

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	37m/s 133 km/hr	44 m/s 158 km/hr	50 m/s 179 km/hr	55 m/s 198 km/hr
Adjustable & Fixed, Horizontal & Vertical	2550	2100	1900	1700	1550	1450

### 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*

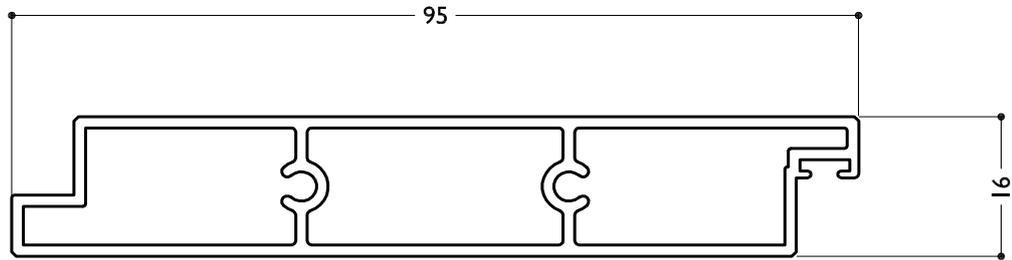
\*This is inside measure - not outer frame size



95MM BELLA VISTA KISS PIVOT PANEL



BLADE SPECIFICATIONS 95MM BELLA VISTA HEAVY



NTS

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

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	37m/s 133 km/hr	44 m/s 158 km/hr	50 m/s 179 km/hr	55 m/s 198 km/hr
Adjustable & Fixed, Horizontal & Vertical	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*

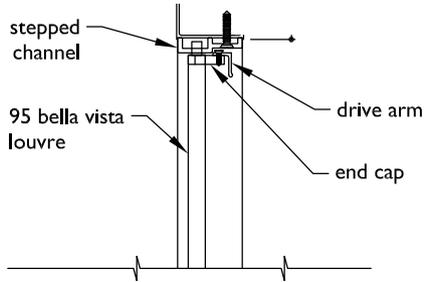
\*This is inside measure - not outer frame size



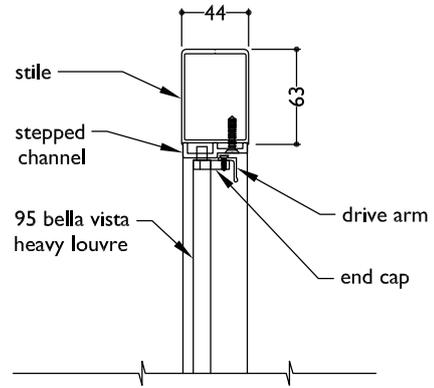
95MM BELLA VISTA HEAVY KISS PIVOT PANEL

**TYPICAL DETAIL : KISS PIVOT**  
**95MM BELLA VISTA & 95MM BELLA VISTA HEAVY**

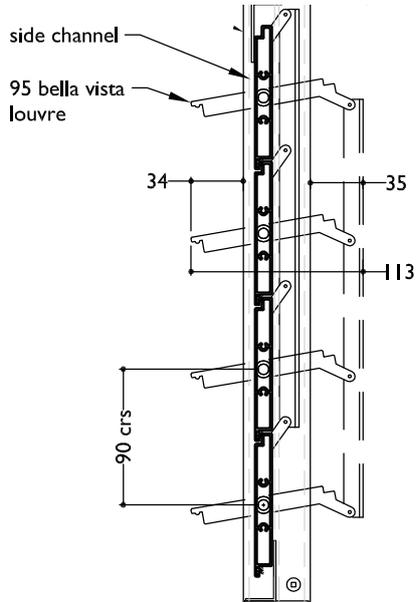
CROSS SECTION PLAN VIEW 95MM BELLA VISTA  
 KISS PIVOT FITTING WITHIN AN OPENING



CROSS SECTION PLAN VIEW  
 95 BELLA VISTA HEAVY KISS PIVOT IN DOOR PANEL



CROSS SECTION - DOOR PANEL SIDE ELEVATION  
 BELLA VISTA KISS PIVOT FITTING WITHIN AN  
 OPENING



CROSS SECTION - SIDE ELEVATION  
 95 BELLA VISTA HEAVY KISS PIVOT IN DOOR  
 PANEL

