

# GERARD KLOSS FASCIA - EXTERNAL SYSTEM SET OUT DETAILS

The bottom purlin or batten must be put on after the fascia has been installed, hard up against the back of the fascia.

The bottom batten must always be installed; under no circumstances should concrete tiles be supported by the back edge of the fascia.

## Soffit Bearers

With the Gerard Klass Fascia-External System, a fascia bracket is nailed onto the rafter and the fascia clipped onto this. Gutter brackets are then fixed onto the fascia and the gutter hung off these brackets. When completed it is an attractive functional system that will give you years of service.

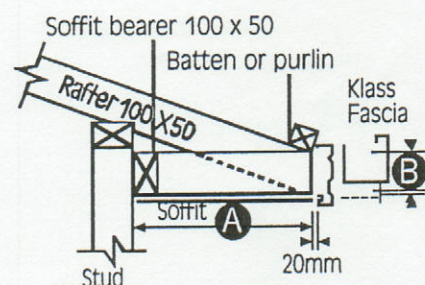
Soffit linings up to 6mm thick will fit into the groove in the fascia. Klass External Fascia and Gutter are manufactured from high quality pre-painted coil coated Zinalume steel, to give long lasting performance.

Fix soffit bearers to Left hand side of rafter (looking towards house). If they are being fitted prior to Gerard Klass Fascia-External System installation, check with the Gerard Certified Roofer for preferred set out. Fascia mounting brackets can be nailed or screwed to rafters and soffit bearers fitted later. These are regional differences only, there is no right or wrong option.

## Eaves Detail - Steel Tile and Corrugated Steel (hip roof only)

Table 1				
Soffit Width	450	600	750	900
Dimension A	440	590	740	890
Note:	10mm allowed for clearance.			
	Dimension B remains 115mm.			

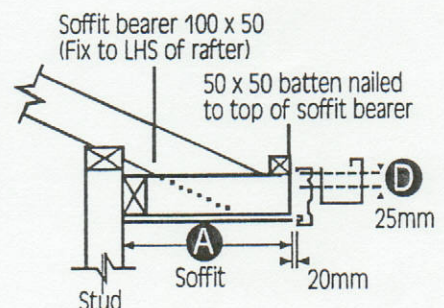
Figure 1



## Eaves Detail - Concrete Tile

Table 2		
Soffit Width	450	600
Dimension A	440	590
Note:	10mm allowed for clearance.	
	Dimension D Top of soffit bearer to be 25mm above rafter for all roof pitches.	
Note:	If concrete tile roof pitch is less than 17.5°, please refer to Gerard Roofs Helpline before proceeding.	
Note:	Concrete tiles must be supported by a 50x50mm batten on top of the soffit bearer. They must not rest directly on the top of the fascia.	

Figure 2



## Gable End Steel Tiles and

## Corrugated Steel

Where gables are present the gable set out must take precedence over other fascia / gutter runs.

Where an installation uses brick veneer please add 150mm to the above soffit width in both tables 1, 2, 3 and 4.

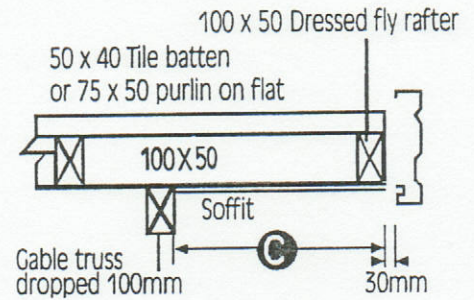
**Table 3**

Soffit Width 450 600

Dimension C 430 580

Note: In no soffit situations the fascia is held 20mm off the fly rafter

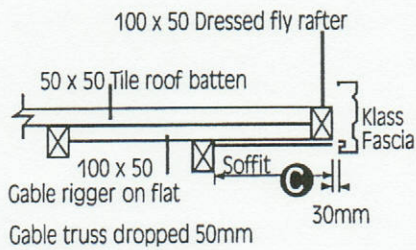
Figure 3



## Gable End Details - Concrete Tiles

Where gables are present the gable set out must take precedence over other fascia / gutter runs.

Figure 4



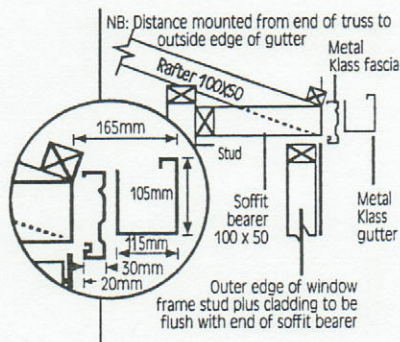
**Table 4**

Soffit Width 450

Dimension C 430

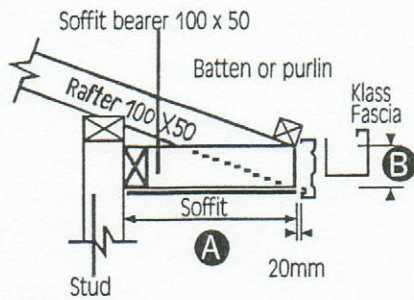
## Cantilever Window Detail (and installed dimensions)

Figure 5



## Gable Roof Details

Figure 6



Roof Pitch	12.5°	17.5°	2.0°	22°	25°	27°	30° +
Dimension B	105	105	110	110	115	115	120
Dimension A	as per table 1						

### Sloping Soffits

Where sloping soffits are used the soffit groove will accommodate soffit angles of up to 25° and up to 6mm thickness soffit material. The bottom edge of the fascia bracket can be snapped off to accommodate a sloping soffit.

### Fixing Points

The Fascia mounting bracket can be either nailed in place using three flat head nails or screwed in place using the larger holes provided.

### Gutter Brackets

May be either riveted or screwed into position.

### Snow Fall

In areas of snow fall the use of snow straps are recommended.

### Face Fixing

It is possible to face fix the Fascia in a no soffit situation. The mounting bracket is bent in a vice 30mm back from the front edge near the front notch. It should be noted that the Fascia will only be as straight as the building and may require packing. When face fixing against an external cladding it should be possible to fix the Fascia with only a 5mm gap to the cladding. It depends on what the mounting bracket is fixed to and how thick the external cladding is.