

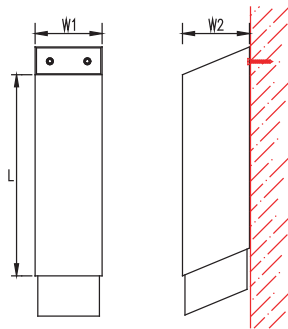


## Standard Pipe Length

dim (mm)	Ref: FF/3x3	FF/4x3
W <sub>1</sub>	76	102
W <sub>2</sub>	76	76
T	2	2
L	TO 3,000	TO 3,000

dim (mm)	Ref: FF/4x4	FF/6x6
W <sub>1</sub>	100	150
W <sub>2</sub>	100	150
T	2	3
L	TO 3,000	TO 3,000

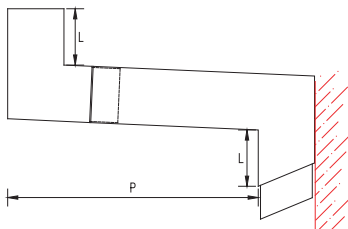


## Eaves Offset

dim (mm)	Ref: FFOF/3x3	FFOF/4x3
P	TO 3,000	TO 3,000
L	100	100

dim (mm)	Ref: FFOF/4x4	FFOF/6x6
P	TO 3,000	TO 3,000
L	100	100



Available in standard 92.5, 112.5 and 135 degree, other angles available

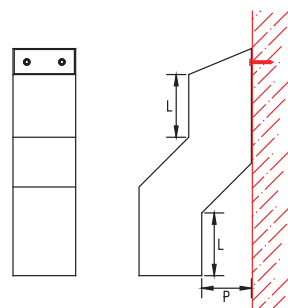
## Plinth Offset

To bring flush-fix pipe away from wall to permit connection to drain.

dim (mm)	Ref: FFPO/3x3	FFPO/4x3
P	TO 150	TO 150
L	100	100

dim (mm)	Ref: FFPO/4x4	FFPO/6x6
P	TO 150	TO 150
L	100	100



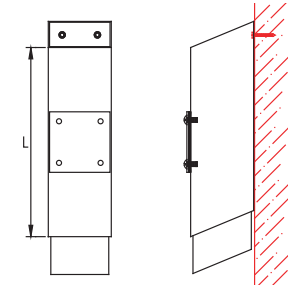
Available in standard 135 degree, other angles available

## Access Pipe/Rodding Eye

dim (mm)	Ref: FFAP/3x3	FFAP/4x3
L	300	300

dim (mm)	Ref: FFAP/4x4	FFAP/6x6
L	300	300

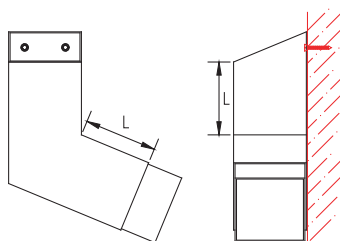


## Bend

dim (mm)	Ref: FFBE/3x3	FFBE/4x3
L	100	100

dim (mm)	Ref: FFBE/4x4	FFBE/6x6
L	100	100



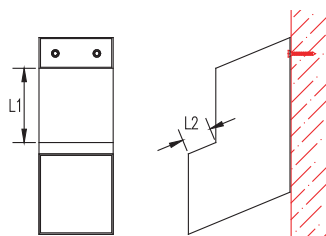
Available in standard 92.5, 112.5 and 135 degree, other angles available. Bend to right indicated, other orientations available.

## Shoe

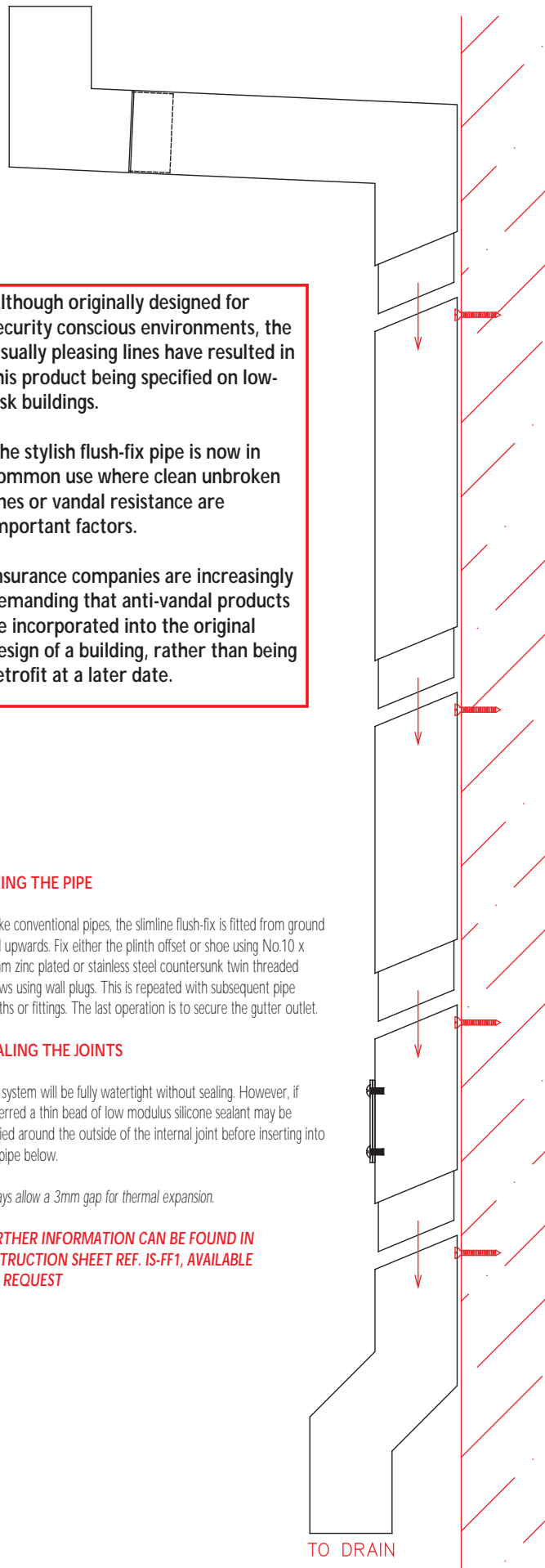
dim (mm)	Ref: FFSH/3x3	FFSH/4x3
L <sub>1</sub>	100	100
L <sub>2</sub>	40	40

dim (mm)	Ref: FFSH/4x4	FFSH/6x6
L <sub>1</sub>	100	100
L <sub>2</sub>	40	40



## TO GUTTER OUTLET



Although originally designed for security conscious environments, the visually pleasing lines have resulted in this product being specified on low-risk buildings.

The stylish flush-fix pipe is now in common use where clean unbroken lines or vandal resistance are important factors.

Insurance companies are increasingly demanding that anti-vandal products be incorporated into the original design of a building, rather than being retrofit at a later date.

### FIXING THE PIPE

Unlike conventional pipes, the slimline flush-fix is fitted from ground level upwards. Fix either the plinth offset or shoe using No.10 x 50mm zinc plated or stainless steel countersunk twin threaded screws using wall plugs. This is repeated with subsequent pipe lengths or fittings. The last operation is to secure the gutter outlet.

### SEALING THE JOINTS

The system will be fully watertight without sealing. However, if preferred a thin bead of low modulus silicone sealant may be applied around the outside of the internal joint before inserting into the pipe below.

Always allow a 3mm gap for thermal expansion.

**FURTHER INFORMATION CAN BE FOUND IN INSTRUCTION SHEET REF. IS-FF1, AVAILABLE ON REQUEST**

TO DRAIN