

## DEFORMABLE BRACKETS

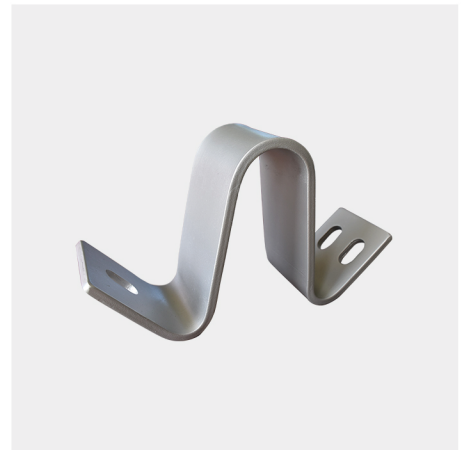
The FireTies deformable brackets are manufactured to strict tolerances in production to ensure product conformity and consistency.



**265 SERIES FIRETIES®  
DEFORMABLE BRACKETS**



**200 SERIES(TYPE 1)  
FIRETIES® DEFORMABLE  
BRACKETS**

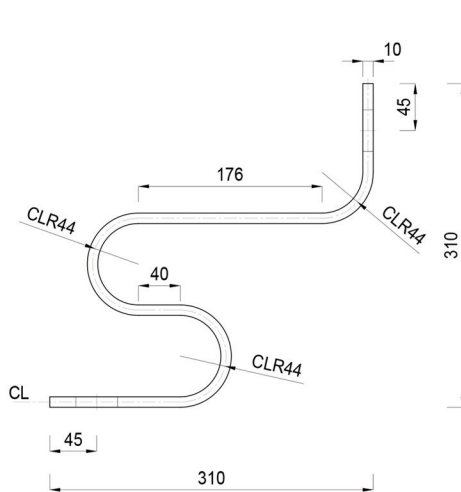
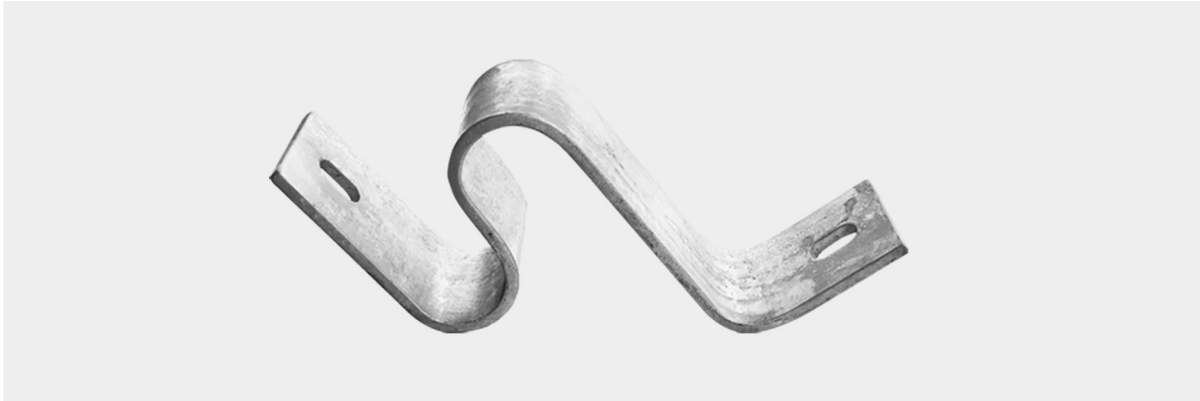


**200 SERIES(TYPE 2)  
FIRETIES® DEFORMABLE  
BRACKETS**

### FireTies® Information

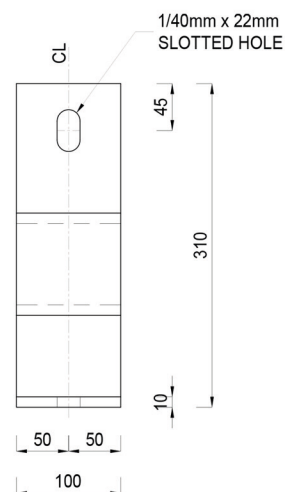
1. FireTies deformable brackets provide restraints for tilt-up and precast concrete panels in the event of a fire.
2. FireTies deformable brackets can be fitted to new and existing tilt-up panel buildings.
3. FireTies deformable brackets are designed for panels less than 9 meters in height and are to be connected less than 2 meters from the top of the panel with spacing between each deformable bracket not more than 10 meters.
4. FireTies deformable bracket are certified to have a tension capacity of 650KN at ambience temperature.
5. FireTies deformable brackets comply with the B.C.A C1.11 performance of external walls in a fire.
6. FireTies deformable brackets are a Certified product and Fully Insured.
7. Custom FireTies deformable brackets are available for non 90 degree corners. Custom made to your Engineer/Draftsman specifications.
8. We only use Australian 300 grade steel in the manufacturing of our FireTies deformable brackets.
9. Manufactured on the Sunshine Coast Queensland.
10. Delivery available Australia wide.
11. Australian made, owned and Trademarked since 1996.
12. FireTies deformable Brackets are available in 2 shapes, our standard 200 series and our improved 265 series for easier installation.

## 265 SERIES FIRETIES® DEFORMABLE BRACKETS



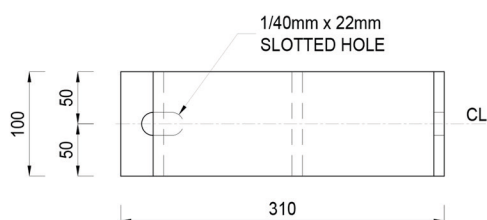
FRONT VIEW

SCALE 1:5



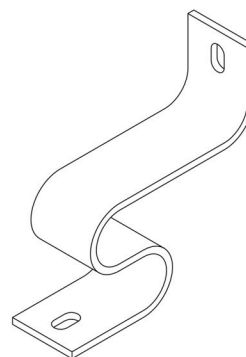
LEFT VIEW

SCALE 1:5



TOP VIEW

SCALE 1:5



AXONOMETRY VIEW

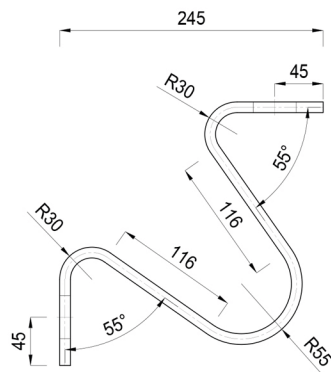
NTS

NOTE:

PANEL CONNECTION: 1/40mm x 22mm

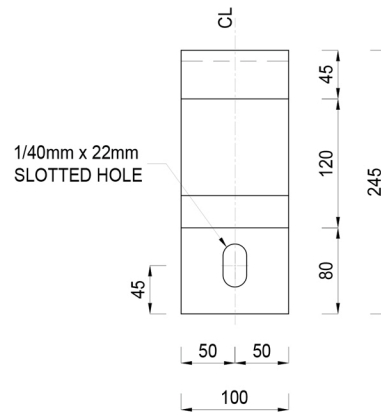
SLOTTED HOLE STEEL COLUMN  
CONNECTION - 310UB to 690UB:  
2/40mm x 22mm SLOTTED HOLE,  
25mm CL to EDGE,  
50mm CL to CL APART

## 200 SERIES(TYPE 1) FIRETIES® DEFORMABLE BRACKETS



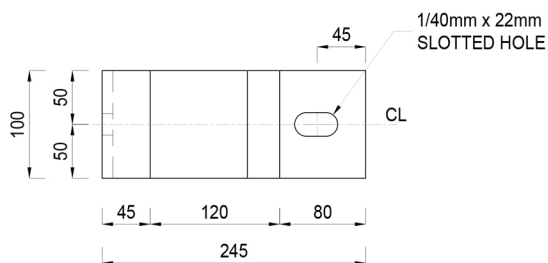
FRONT VIEW

SCALE 1:5



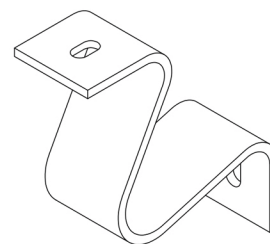
LEFT VIEW

SCALE 1:5



TOP VIEW

SCALE 1:5



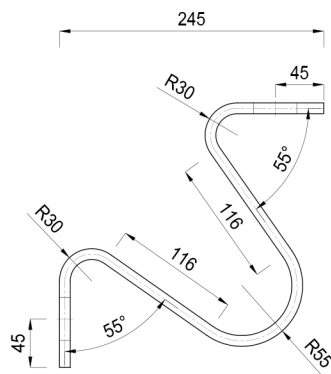
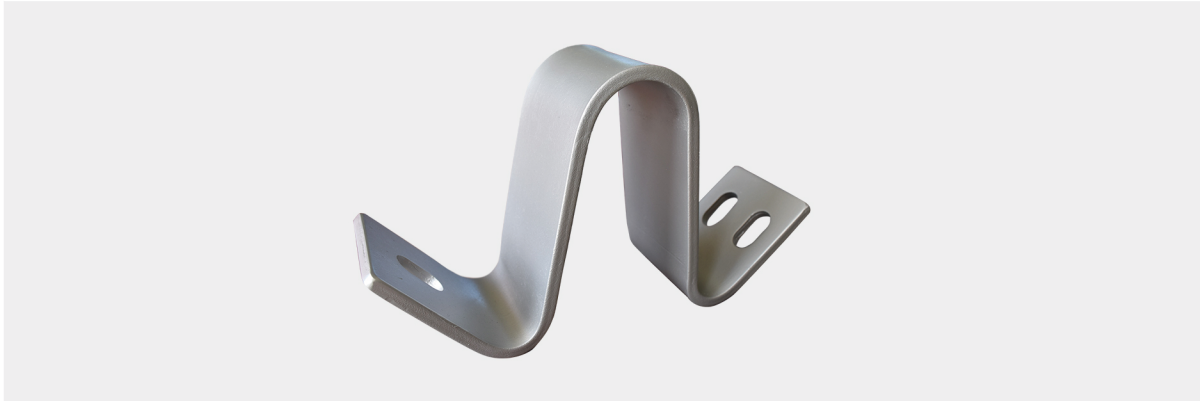
AXONOMETRY VIEW

NTS

NOTE:

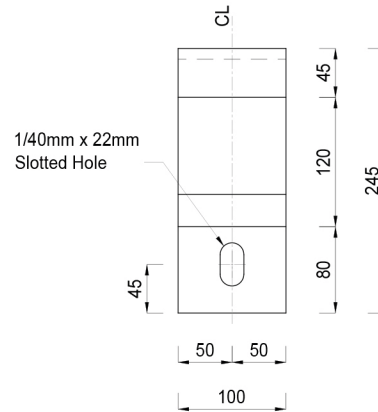
15 No. 100x10 FL Mkd CP802 (Galvanised)

## 200 SERIES(TYPE 2) FIRETIES® DEFORMABLE BRACKETS



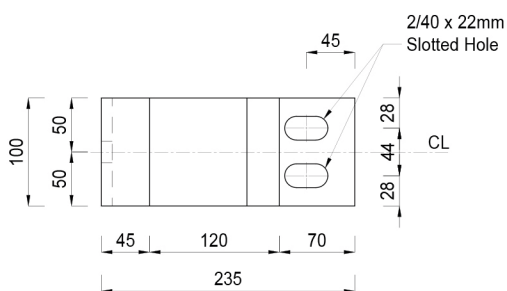
FRONT VIEW

SCALE 1:5



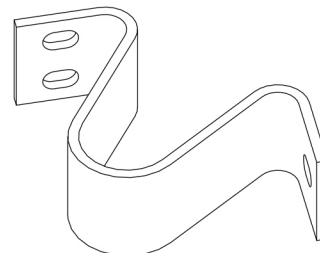
LEFT VIEW

SCALE 1:5



TOP VIEW

SCALE 1:5



AXONOMETRY VIEW

NTS

NOTE:

15 No. 100x10 FL Mkd CP802 (Galvanised)