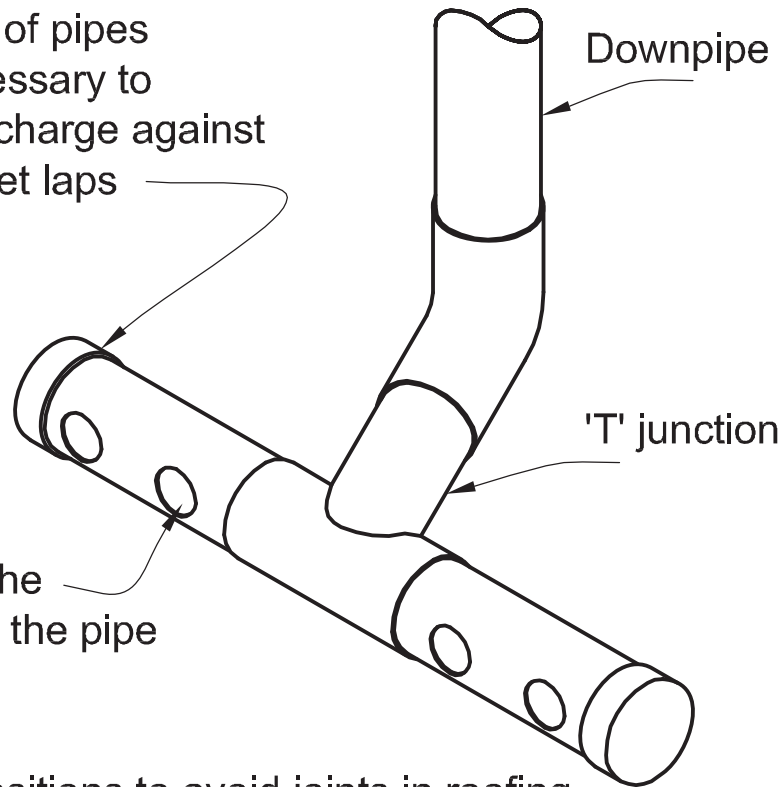


Spreader Detail

Block ends of pipes where necessary to prevent discharge against roofing sheet laps

Holes half the diameter of the pipe



NOTE:

- (1) Hole positions to avoid joints in roofing.
- (2) When downpipe is located in corner, spreader to be L-shaped.

Spreader for roof discharge

- Downpipes shall have a maximum catchment area of 25m² if discharging to a lower roof area.
- Spreaders shall not be used on masonry tile roofs unless a roof underlay is installed.
- Spreaders shall discharge directly away from roofing laps and clear of roof penetrations.

Note:

- Design calculations for a specific roof may allow larger catchment areas per spreader to be used.
- The alternative to a spreader is to direct an upper level downpipe into a rainwater head.
- The ends of spreaders should be blocked off where a sideways flow of water is against laps in roof claddings.