

Figure 7.4.6b: Construction of controlled back gap

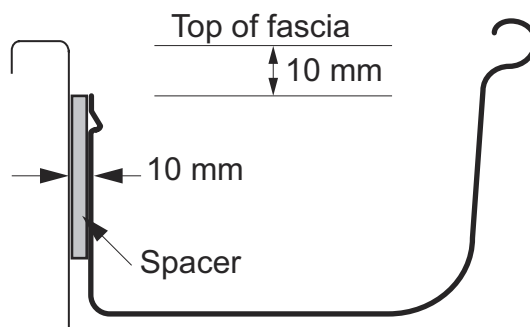
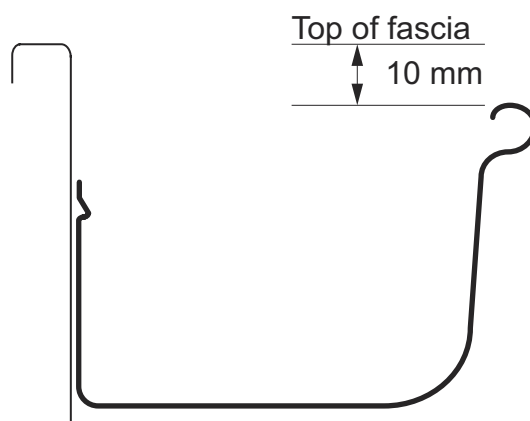


Figure 7.4.6c: Construction of controlled front bead height

**Figure Notes**

Front bead of gutter to be a minimum of 10 mm below the top of the fascia.

7.4.7 Acceptable dedicated overflow measure per downpipe

[2019: Table 3.5.3.4b]

- (1) For an end-stop weir with—
 - (a) a minimum clear width of 100 mm; and
 - (b) the weir edge installed a minimum 25 mm below the top of the fascia,
 the acceptable overflow is 0.5 L/s constructed in accordance with [Figure 7.4.7a](#).
- (2) An end-stop weir is not suitable where the end-stop abuts a wall.
- (3) For an inverted nozzle installed within 500 mm of a gutter high point with—
 - (a) a minimum nozzle size of 100 mm × 50 mm positioned lengthways in the gutter; and
 - (b) the top of the nozzle installed a minimum of 25 mm below the top of the fascia,
 the acceptable overflow is 1.2 L/s constructed in accordance with [Figure 7.4.7b](#).
- (4) For a front face weir with—
 - (a) a minimum clear width of 200 mm; and
 - (b) a minimum clear height of 20 mm; and
 - (c) the weir edge installed a minimum of 25 mm below the top of the fascia,
 the acceptable overflow capacity is 1.0 L/s constructed in accordance with [Figure 7.4.7c](#).
- (5) For a rainhead with—
 - (a) a 75 mm diameter hole in the outward face of the rainhead; and
 - (b) the centreline of the hole positioned 100 mm below the top of the fascia,