

# Nestable fluming



## Economical, flexible drainage to fight soil erosion

**Nestable fluming is half circle troughing available in diameters from 300 to 1800mm. Made from high quality, flexible galvanized corrugated steel it moves with settling earth and thus eliminates disjointing problems.**

**Economical and easy to install nestable fluming tames the most rugged terrain. The 610mm and 745mm long sections are transported in nested packs – simple to handle and occupying a minimum of space.**

### Features

- Manufactured from strong lightweight galvanized steel
- Available in a range of diameters from 300mm to 1800mm

### Benefits

- Economical
- Easy to install
- Easy to transport (nested)
- Flexible

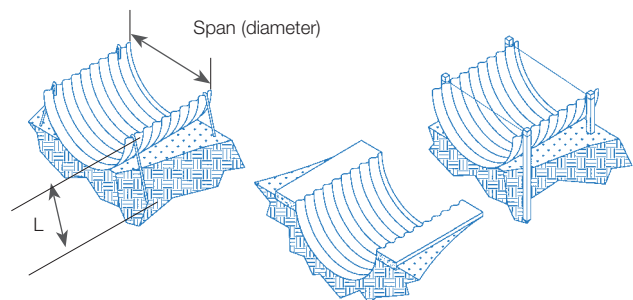
## Installation

The light, easy to handle lengths are bolted together at three pre-punched holes. Three M6 x 20 (up to 600mm diameter) or M12 x 25 (above 600mm diam.) galvanized bolts and nuts are supplied with each sheet. Laying, and bolting is carried out in position and the troughing is then simply anchored.

Hook bars or 'tent pegs' can be made from 10mm or 12mm REBAR (reinforcement bar). The Hook Length 'L' is diameter or span, and the 'hook' can be between 30mm & 50mm. Where the fluming is level, place the hooks every 4m. Where the fluming is on a steep slope, place the hooks every 1.5m.

Spikes are steel star posts or 30mm x 30mm timber stakes. The spike length 'L' is the diameter or span. Where the fluming is level, place the spikes every 4m. Where the fluming is on a steep slope, place the spikes every 1.5m and tie 8 gauge wire from spike to spike across the top.

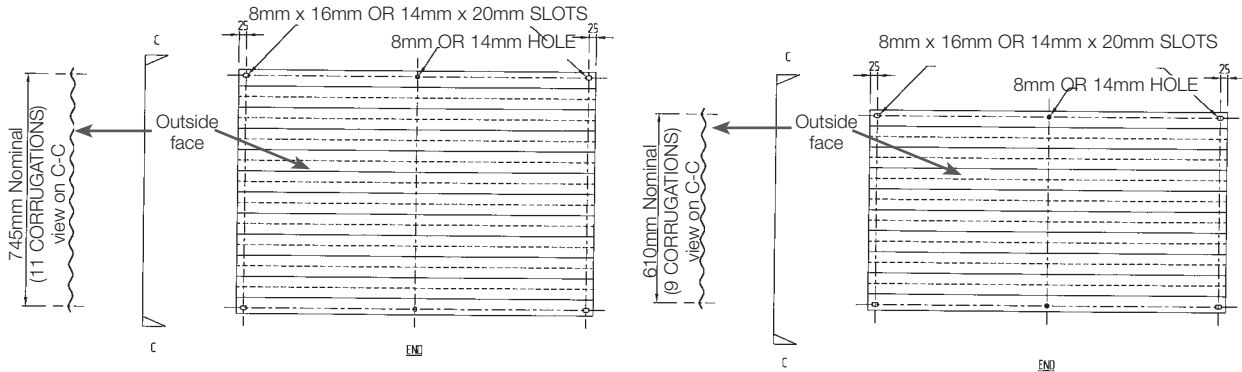
Concrete curbs require no additional fixings as the corrugated edge provides an adequate bond to the concrete.



# Nestable fluming

## Sheet details

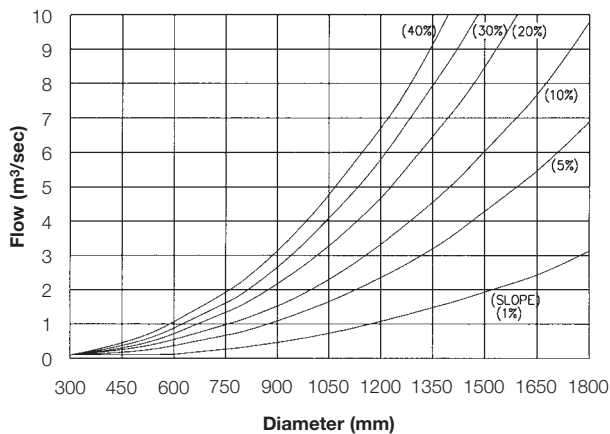
11 Corrugation fluming - using 2.0mm, 2.5mm & 3.0mm gauge material



## Fluming sizes

Galvanized steel	
Diameter (mm)	Gauge (mm)
Effective section lengths 610mm	
300	1.6
450	1.6
600	1.6
750	1.6
Effective section lengths 745mm	
750	2.0
900	2.0
1050	2.0
1050	2.5
1200	2.5
1350	2.5
1500	2.5
1500	3.0
1650	3.0
1800	3.0

## Flow (m<sup>3</sup>/sec) v diameter (mm)



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