

Emitting Pipe - Finogol

Salient Features

- IS: 13488 : 2008 marked
- Long lasting multi seasonal drip lines
- Available in various flow rates and emitter spacings.
- Cylindrical dripper designed with a long and wide labyrinth which provides turbulent water flow to minimize formation of residues and settling soil particles.
- Large inbuilt inlet filters to prevent physical impurities entering into the dripper.
- Manufactured with two outlets. Additional outlet helps to eliminate the intrusion of small particles when the water is shut off.
- Outstanding clogging resistance
- Constant inside diameter regardless of dripline wall thickness.
- Manufactured from superior durable materials ensuring longevity. Protected against UV degradation, Resistant to chemicals and fertilizers commonly used in agriculture.
- Conforms to "A" class Emission Uniformity.
- Manufactured using "Imported State of Art Extrusion technology"
- Black colour laterals for UV stabilisation and No environmental effects

Applications

- As drip inline laterals in closely spaced field crops like sugarcane, cotton, banana, strawberry, floriculture, vegetables etc.
- Green houses and Nurseries
- All close spacing crops
- As loop system in wide spacing crops
- With group spacing for fruit orchards

Emitter

- Flow rate –
1, 2 and 3 lph with 12 mm emitting pipe
1.15, 2 and 4 lph with 16 mm emitting pipe
- Nominal operating pressure – 1 bar
- Operating pressure range – 0.8 bar to 1.2 bar (flow will vary accordingly)
- Emitter Spacing –
Any spacing from 15 cm & above is possible, Commonly available in 30 cm, 40 cm, 50 cm, 60 cm & 75 cm spacings
Group spacing is also available for wide spacing crops
Spacing of 15 cm to 20 cm with one dripper hole

Maximum Recommended Dripline Length (m) on flat terrain

Size mm	Flow Rate lph	Colour code	Emitter Spacing				
			0.3mtr	0.4mtr	0.5mtr	0.6mtr	0.75mtr
12 mm	1	Red	59	71	82	93	107
	2	Blue	37	45	52	59	68
	3	Green	29	35	40	45	52
16 mm	1.15	Red	90	109	126	142	164
	2	Blue	63	76	88	99	114
	4	White	40	48	56	63	72

Ordering Guide

EMI. PIPE - FINOGOL	Size - mm	Class II	Flow rate - Lph	Dripper spacing - mtr
	12		1 / 2 / 3	0.3/0.4/0.5/0.6/0.75m/ other (Please specify)
	16		1.15 / 2 / 4	

For example –EMI Pipe Finogol 16mm Class II 2 Lph – 0.40m

