

Mini in Line™

Button drippers

Applications

- Recommended for fruit orchards, landscapes and gardens

Structure and features

- Facilitates loop type installation
- Manufactured from virgin plastic for stable performance
- Factory-sealed button dripper
- Turbulent flow path with wide cross-sectional area ensures clog resistance
- Narrow cross-shaped inlet acts as a filter
- Colored base facilitates easy identification of flow rate
- 4 mm barbed connection on both sides facilitates dripper looping around tree trunk
- Manufacturing coefficient of variation $CV \leq 3\%$ ensures high field emission uniformity (EU)

Technical data

- $CV \leq 3\%$
- Regulating pressure range: 0.5-2.0 bar
- Filtration requirement: 120 mesh, 130 micron
- Required punch diameter: 2.9 mm



Technical data

Discharge (l/h)	Cap Color and insert	Emitter exponent (x)	Flow coefficient (k)
2.0	Yellow	0.44	2.0
4.0	Black	0.44	4.0
8.0	Blue	0.47	8.0

Flow rate vs. pressure

Pressure (bar)	Flow rate (l/h)		
	2.0	4.0	8.0
0.5	1.4	2.9	5.7
1.0	2.0	4.0	8.0
1.5	2.4	4.9	9.7
2.0	2.8	5.6	11.2
2.5	3.1	6.2	12.4
3.0	3.4	6.8	13.6
3.5	3.6	7.3	14.6

Performance graph

