

# Mini Bubbler 360° Adjustable Flow



Gentle umbrella pattern. Flow and coverage can be altered by rotating the cap.

## Features

- Finger-tip flow control with shut-off option.
- Spike model to anchor Mini Bubbler at the plant.
- Barb model for direct attachment to feeder and supply lines.
- Threaded model for installation into Rigid Risers and Asta® Stakes.
- 1/2" Threaded model for riser pipe installations.

## Applications

Street trees and shrubs. Flow rates allow for short watering times.

DRIPPERS



Mini Bubbler Spike 0.16" with adapter



Mini Bubbler Barb 0.16"



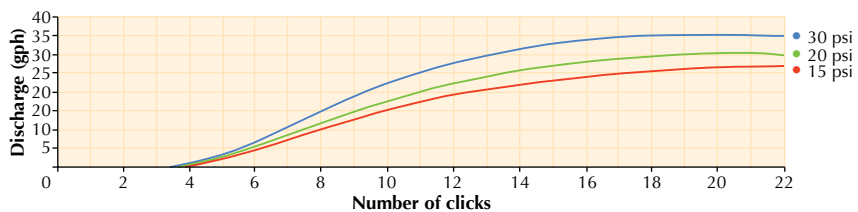
Mini Bubbler Thread 10-32 UNF



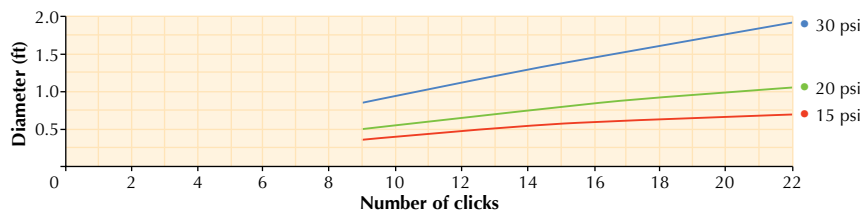
Mini Bubbler Thread 1/2"

Performance		360°	
	PRESSURE (psi)	FLOW (gph)	DIAMETER (ft)
fully open (approx. 22 clicks)	15	27.0	0.69
	20	30.1	1.05
	30	35.0	1.89

## Flow Rate



## Diameter of Throw



## Mini Bubbler 360°

BASE TYPE	PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
Barb 0.16"	31745	100	50	19.6
Thread 10-32 UNF	31715	100	50	24.0
Thread 1/2" FNPT	31725	25	50	13.7
Spike	31795	25	40	14.7

## Specifications: Shrubber® and Mini Bubbler

DIMENSIONS ASSEMBLED		BARB	THREAD	TAPER	THREAD 1/2"	SPIKE
HEIGHT		0.9"	0.9"	0.9"	1.3"	5.3"
WIDTH		0.8"	0.8"	0.8"	1.0"	1.7"
DEPTH		0.6"	0.6"	0.6"	1.0"	0.6"
WEIGHT (approx)		0.06 oz	0.07 oz	0.07 oz	0.15 oz	0.19 oz
UV STABILIZED MATERIAL	BASE CAP	polypropylene	acetal polypropylene	acetal polypropylene	polypropylene	polypropylene
BASE/CONNECTION TYPE: Inlet		BARB 0.16"	10-32 UNF THREAD	TAPER # 6 (Refer Page 4.0)	THREAD 1/2" FNPT	BARB 0.16"