

Umbrella Pattern Emitters, Adjustable & PC

FEATURES and BENEFITS

- Rotation of the Mini Bubbla cap allows simultaneous adjustment of flow rate and diameter of throw. This action produces a uniform umbrella pattern that gently applies water to the root zone of the plant.
- Four base options available for the Adjustable Mini Bubbla 360°, 4.5 mm Barb, 10-32 UNF Male Thread, 1/2" NPT Female Thread and 150 mm Spike.
- Cap rotation adjusts flow and radius.
- Effective watering at the root zone.
- Easy to regulate the water flow.
- The Mini Bubbla 360° PC Spike is available in one discharge rate, 75 l/h, colour coded (Red).



APPLICATIONS

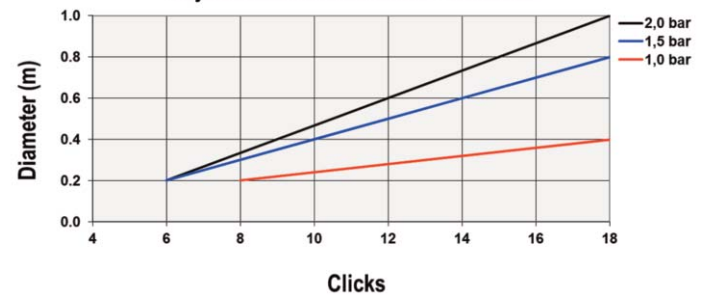
- Use for watering plants in small or large pots, garden beds, street trees and palms.

PERFORMANCE DATA				
DRIPPERS	●	PRESSURE (bar)	FLOW (l/h)	DIAMETER OF THROW (m)
	Adjustable to Maximum (approx) 18 Clicks	1.0	0 - 85	0 - 0.5
		1.5	0 - 103	0 - 0.8
		2.0	0 - 119	0 - 1.0
		Recommended operating pressure 1.0 bar		
	Mini Bubbla 360° PC Spike 75 l/h	1.5	68	0.30
		2.0	75	0.30
		2.5	78	0.40
		3.0	79	0.40
	Recommended operating pressure 1.5 bar to 3.0 Tested 200 mm above Ground			

Adjustable Mini Bubbla 360° - Flow Rate



Adjustable Mini Bubbla 360° - Diameter



Mini Bubbla 180°
4.5 mm Barb



Mini Bubbla 360°
1/2" NPT Female Thread



Mini Bubbla 360°
10-32 UNF Thread

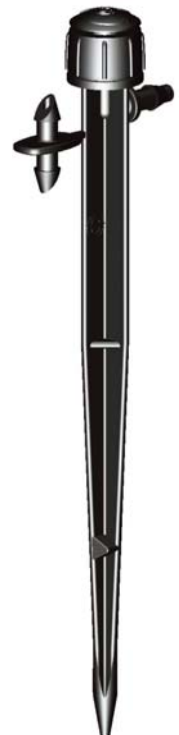
FILTRATION REQUIREMENTS

- Red Spike: 200 microns (80 mesh)

PACKAGING		Mini Bubbla 360°				
		ADJUSTABLE MINI BUBBLA 360°				75 l/h PC
		BARB	THREAD	SPIKE	1/2" THREAD	SPIKE
Order Codes	Packs	201176	201186	201194	202084	204394
	Bulk	020117	020118	020119	020208	020439
Quantity per Bag	Packs	100	100	25	25	25
	Bulk	1000	1000	1000	250	1000
Bags per Carton	Packs	65	65	40	70	40
	Bulk	7	7	1	7	1
Weight per Carton (kg)	Packs	11.7	14.2	7.4	8.0	10.9
	Bulk	12.2	14.9	7.2	7.7	10.7
Base Inlet Connection		4.5 mm Barb	10-32 UNF Thread	4.5 mm Barb	1/2" NPT/F Thread	4.5 mm Barb
Dimensions	Height	25 mm	25 mm	153 mm	31 mm	155 mm
	Width	20 mm	20 mm	42 mm	27 mm	42 mm
Assembled	Depth	16 mm	16 mm	16 mm	27 mm	16 mm
	Weight	1.6 g	2.0 g	6.2 g	3.8 g	9.7 g
Material		U.V. Stabilized				



Mini Bubbla 360°
PC Spike



Mini Bubbla 360°
Spike