

Delta™ Drip Spike PC

Pressure Compensating Drip Emitters

Turbulent flow path, pressure compensating drip emitters with pre-defined flow rates. Suit installations where slopes and changes of water pressure would otherwise require complex design systems and where uniform flow rates are required.

PRODUCT FEATURES

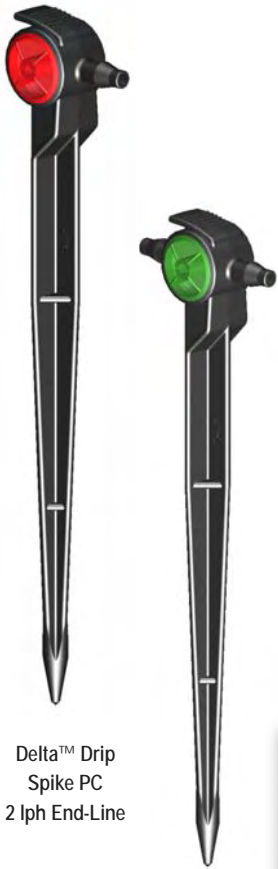
- Turbulent flow path.
- Two Spike versions available.
 1. End-Line
 2. In-Line
- Three flow rates available for each spike type, Colour Coded for easy identification:
 - 2 l/h (Red), 4 l/h (Black) and 8 l/h (Green)
- End-Line Spikes with 4.5 mm Inlet Barb
- In-Line Spikes with 4.5 mm Inlet & Outlet Barb

GENERAL APPLICATIONS

- May be used for vegetable patches, home gardens, nurseries, balconies and patios.

FILTRATION REQUIREMENTS

- Drip Emitters: 100 microns (150 mesh)



Delta™ Drip Spike PC
2 l/h End-Line

Delta™ Drip Spike PC
8 l/h In-Line

METRIC PERFORMANCE DATA		DELTA™ DRIP SPIKE PC			
		END-LINE & IN-LINE			
		2 l/h	4 l/h	8 l/h	
DRIPPERS	PRESSURE (bar)	FLOW (l/h)	FLOW (l/h)	FLOW (l/h)	
	Pressure Compensating	1.0	1.84	4.31	7.40
		1.5	1.94	3.97	7.30
		2.0	1.99	3.85	7.45
		2.5	2.03	3.82	7.84
3.0	1.98	3.72	8.02		
Minimum Cross-section		0.6 x 0.8	0.8 x 0.95	1.0 x 1.1	

Recommended Operating Pressure 1.0 bar to 3.0 bar



DELTA™ DRIP SPIKE PC							
Connection Type		END-LINE			IN-LINE		
PACKAGING							
Colour and Flow Rate		2 l/h	4 l/h	8 l/h	2 l/h	4 l/h	8 l/h
Order Codes	PACKS	202744	202754	202764	202774	202784	202794
	BULK	020274	020275	020276	020277	020278	020279
Quantity per Bag	PACKS	25					
	BULK	1250					
Bags per Carton	PACKS	50					
	BULK	1					
Weight per Carton (kg)	PACKS	11.6			11.8		
	BULK	11.4			11.5		
Base Inlet Connection		4.5 mm Barb					
Dimensions	HEIGHT	144 mm					
	WIDTH	28 mm			38 mm		
Assembled	DEPTH	17 mm					
	WEIGHT	8.3 g			8.4 g		
Material UV Stabilized	Spike	Acetal					
	Cap	Acetal					
	Membrane	Silicone					

PERFORMANCE GRAPHS

Delta™ Drip Spike PC
Pressure Compensating Drip Emitters on a Spike