



Durable and reliable with excellent distribution uniformity. Vari-Rotor Spray™ can be adjusted to alter flow and coverage.

Features

- 'C' Frame design for strength and high distribution uniformity.
- Full flow flipper suspended between two bearings for reliable performance.
- Inverted model incorporates special khaki coloured flipper with dust cover to protect bearing.
- Colour coded nozzles to identify flow rates.
- Threaded for installing into Rigid Risers and 1/2" micro threaded adaptors.
- UV stabilised materials for long life.

Applications

Landscape areas, home gardens, nurseries and horticultural applications. Inverted Rotor Spray™ ideal for over-head greenhouse and nursery watering.



Rotor Spray™
10-32 UNF Thread

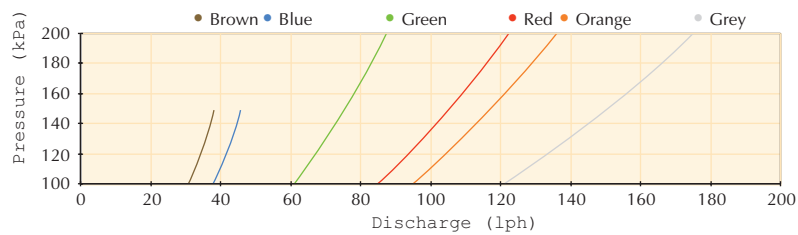


Inverted Rotor Spray™
10-32 UNF Thread



Vari-Rotor Spray™
10-32 UNF Thread

Flow Rate



Rotor Spray™

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE	BASE TYPE				
Brown	0.9 mm	10-32 UNF	20025	50	110	12.5
Blue	1.0 mm	10-32 UNF	20015	50	110	12.5
Green	1.3 mm	10-32 UNF	20035	50	110	12.5
Red	1.5 mm	10-32 UNF	20055	50	110	12.5
Orange	1.8 mm	10-32 UNF	20075	50	110	12.5
Grey	2.0 mm	10-32 UNF	20045	50	110	12.5

Asta® Stake Rotor Spray™ Assembly with 300 mm tube and barb adaptor

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE	BASE TYPE				
Green	1.3 mm	10-32 UNF	17245	25	16	14.5

Inverted Rotor Spray™

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE	BASE TYPE				
Brown	0.9 mm	10-32 UNF	20125	50	110	12.5
Blue	1.0 mm	10-32 UNF	20115	50	110	12.5
Green	1.3 mm	10-32 UNF	20135	50	110	12.5
Red	1.5 mm	10-32 UNF	20155	50	110	12.5

Vari-Rotor Spray™

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE	BASE TYPE				
Yellow	1.5 mm	10-32 UNF	20295	25	88	9.6
Black	1.5 mm	10-32 UNF	20205	25	88	9.6

Asta® Stake Vari-Rotor Spray™ Assembly with 300 mm tube and barb adaptor

COLOUR	BASE		ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
	ORIFICE SIZE	BASE TYPE				
Black	1.5 mm	10-32 UNF	17295	25	13	10.0



This product has been independently tested by the Australian Irrigation Technology Centre, report No A9107.9.2



Asta[®] Stake Rotor Spray™ Assembly



Asta[®] Stake Vari-Rotor Spray™ Assembly

Performance			ROTOR SPRAY™		VARI-ROTOR SPRAY™		INVERTED ROTOR SPRAY™	
			●		●		●	
			Tested 0.2 m above ground		Tested 0.2 m above ground		Tested 0.8 m above ground	Tested 2.0 m above ground
BASE COLOUR & ORIFICE SIZE	PRESS. (kPa)	FLOW (lph)	DIAMETER (m)	STREAM HEIGHT (m)	DIAMETER (m)	STREAM HEIGHT (m)	DIAMETER (m)	DIAMETER (m)
Brown 0.9 mm	100	31	5.2	0.2			4.0	5.4
	125	35	5.6	0.3			4.2	5.8
	150	38	5.6	0.4			4.2	6.0
Blue 1.0 mm	100	38	5.2	0.3			4.2	5.6
	125	42	5.4	0.4			4.4	5.8
	150	46	5.4	0.5			4.6	6.0
Green 1.3 mm	100	61	6.0	0.4			4.2	5.8
	150	76	6.9	0.5			4.6	6.2
	200	88	7.2	0.5			5.0	6.6
Red 1.5 mm	100	85	6.5	0.4			4.4	6.2
	150	105	7.5	0.4			4.8	6.4
	200	120	8.1	0.4			5.0	7.2
Orange 1.8 mm	100	95	6.7	0.3				
	150	117	7.5	0.4				
	200	135	8.4	0.5				
Grey 2.0 mm	100	120	6.8	0.4				
	150	150	7.8	0.4				
	200	175	8.0	0.5				
Yellow max 1.5 mm	100	0 - 82			0 - 6.5	0 - 0.4		
	150	0 - 105			0 - 7.5	0 - 0.4		
	200	0 - 123			0 - 8.1	0 - 0.4		
Black max 1.5 mm	100	0 - 82			0 - 6.5	0 - 0.4		
	150	0 - 105			0 - 7.5	0 - 0.4		
	200	0 - 123			0 - 8.1	0 - 0.4		

Specifications

DIMENSIONS ASSEMBLED		ROTOR SPRAY™ and INVERTED ROTOR SPRAY™	ROTOR SPRAY™ and INVERTED ROTOR SPRAY™	VARI-ROTOR SPRAY™
HEIGHT		35 mm	34 mm	45 mm
WIDTH		27 mm	27 mm	27 mm
WEIGHT (approx)		2 g	2.2 g	3.5 g
UV STABILISED MATERIALS	FRAME BASE FLIPPER KNOB	acetal acetal nylon -	acetal acetal nylon -	acetal acetal nylon HDPE
BASE/CONNECTION TYPE: Inlet		10-32 UNF THREAD 4 mm	TAPER # 6 (Refer to Page 4.0)	10-32 UNF THREAD 4 mm

