

Antelco Group of Companies

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MOULDING THE FUTURE

ANTELCO®

Dawn

Putting Water Where it Counts!®



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Micro Sprays: Caps & Bases

antelco.com

Micro Sprays: Caps & Bases

A large variety of flow rates and spray patterns are achievable when the range of caps and bases are assembled into two piece jets.

Features

- Caps available in eight spray patterns.
- Color coded bases.
- Jet assemblies made to order.
- Caps and bases can be ordered separately.
- Available in 10-32 UNF thread Hexagon Base.

Ordering Information - Spray Caps

Spray Pattern	Cap Color	Part Number	Pack Quantity	Pack Per Carton	Carton (lbs)
360° x 18 hole	Black	10845	100	50	3.6
360° x 15 hole	Black	10855	100	50	3.6
360° x 12 hole	Black	10865	100	50	3.6
300° x 10 hole	Black	10875	100	50	3.6
270° (3 x 90°)	Black	10835	100	50	3.6
180° fan	Black	10825	100	50	3.6
90° fan	Black	10815	100	50	3.6
Strip (2 x 20°)	Black	10885	100	50	3.6

Ordering Information - Jet Bases

Nozzle & Size Color	Base Type	Part Number	Pack Quantity	Pack Per Carton	Carton (lbs)
0.03" Black	Hexagon	10905	100	50	5.6
0.04" Blue	Hexagon	10915	100	50	5.6
0.05" Green	Hexagon	10935	100	50	5.6
0.06" Red	Hexagon	10955	100	50	5.6
0.08" Gray	Hexagon	10945	100	50	5.6
0.09" White	Hexagon	10985	100	50	5.6

Specifications

Dimensions	Cap	Base Hexagon
HEIGHT	0.35"	0.8"
WIDTH	0.32"	across flats 0.5"
WEIGHT (approx.)	0.007 oz	0.02 oz
UV STABILIZED MATERIALS	acetal	acetal
BASE/CONNECTION TYPE:	INLET	thread 10-32 UNF



Applications

Assemblies suit garden bed watering and landscape areas. **Accessories:** Asta® Stake, Rigid Riser and Micro Stake.



Performance & Flow Rates

Pattern	360°x18	360°x15	360°x12	300°x10	270° (3x90°)	Strip (2x20°)	90°	180°	Mist	
Minimum opening size *	0.02"	0.02"	0.03"	0.03"	0.05"	0.05"	0.06"	0.06"	0.05"	
Nozzle Size & Color	Pressure (psi)	Flow (gph)	Diameter (ft)				Radius (ft)	Diameter (ft)		
0.03" Black	10	4.7	10.2	9.2	9.5	5.9	10.9	10.4	4.4	4.4
	15	5.9	13.4	10.6	10.7	11.0	11.4	14.1	5.7	5.0
	20	6.9	14.7	11.5	12.5	14.8	9.2	16.8	6.6	5.4
	25	7.8	15.6	12.4	13.7	17.5	9.2	18.9	7.2	5.6
0.04" Blue	10	7.0	13.4	10.5	11.2	10.9	12.5	11.5	5.2	5.2
	15	8.9	15.8	12.6	14.6	16.3	13.3	15.9	6.7	6.0
	20	10.5	18.2	14.8	16.4	21.4	10.6	17.7	7.7	6.4
	25	12.0	19.6	17.5	17.6	25.3	11.1	19.0	8.5	6.6
0.05" Green	10	11.5	17.4	15.8	13.0	12.8	11.0	15.5	5.8	5.7
	15	14.5	21.1	19.1	16.7	18.8	11.5	19.3	7.4	6.6
	20	17.2	22.5	20.0	19.1	22.5	12.0	22.4	8.4	7.2
	25	19.5	23.3	22.1	20.3	25.4	12.1	25.4	9.1	7.8
0.06" Red	10	16.3	18.4	15.9	15.6	16.4	11.1	17.8	6.4	6.7
	15	20.0	22.6	20.1	20.9	18.1	12.6	21.9	8.1	8.1
	20	23.5	25.7	23.6	26.0	24.8	14.0	27.5	9.4	9.5
	25	26.0	26.7	27.2	30.5	32.4	15.0	31.8	9.8	10.1
0.08" Gray	10	25.0	20.1	19.2	20.9	17.6	13.6	22.2	6.8	6.8
	15	31.0	24.6	25.4	27.3	24.7	15.2	31.6	8.7	8.3
	20	35.5	25.9	29.9	31.6	28.9	16.4	37.8	9.9	9.7
	25	40.0	26.0	33.8	36.4	31.4	17.3	42.3	10.5	10.5
0.09" White	10	35.5	19.4	19.4	23.7	16.1	14.8	23.2	7.7	7.8
	15	44.0	23.3	26.7	30.8	23.1	18.0	30.0	10.0	9.3
	20	51.0	23.8	31.9	36.5	29.9	20.7	34.5	11.3	10.5
	25	57.0	23.4	36.5	40.4	33.3	23.4	37.3	12.1	12.3
0.014" Yellow	10	4.0								3.0
	15	4.8								2.6
	20	5.6								2.9
	25	6.2								2.8
30	6.8								2.6	

* Minimum opening size for Base and Cap given to assist filtration selection. Ghosted figures indicate a change of performance from spray to mist.

