

PLASTIC HOLLOW CONE SPRAY TIP

HOLLOW CONE SPRAY WITH FINE ATOMISATION



APPLICATION

Evaporative Cooling
Humidification
Insecticide Spraying
Weed Control

FEATURES

Uniform distribution over the spray width
Tips have an internal swirl vane to generate a hollow cone spray pattern
Tips can be assembled with nozzle bodies, strainer and retaining cap
Hollow cone spray pattern with round impact area
Finely atomised spray

DESCRIPTION

Plastic Hollow Cone tip produces a hollow cone spray pattern with a ring-shaped impact area. The fixed internal whirl vane generates the spray pattern and uniform coverage. The spray tip has a flanged connection and is to be used with either threaded nozzle bodies or nozzle clamp holders.

(details shown in accessories section).

MATERIALS AVAILABLE

Polyacetal
PVDF

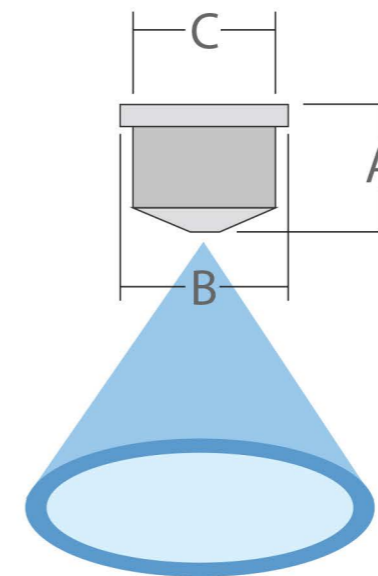
SPRAY ANGLES AVAILABLE

80°

ORDERING EXAMPLE

Plastic Hollow Cone Tip PVDF 02°-80°

Tip Reference	Approx Orifice Dia (mm)	Flow-Litres/hour @ Pressure Bar								3 Bar Angle
		0.5	1	2	3	4	5	7	10	
0280	0.7	3.22	4.56	6.44	7.89	9.11	10.19	12.06	14.41	80
0380	0.9	4.83	6.84	9.67	11.84	13.67	15.29	18.09	21.62	80
0480	1.0	6.44	9.11	12.89	15.79	18.23	20.38	24.11	28.82	80
0680	1.2	9.67	13.67	19.33	23.68	27.34	30.57	36.17	43.23	80
0880	1.4	12.89	18.23	25.78	31.57	36.46	40.76	48.23	57.64	80
1080	1.5	16.11	22.79	32.22	39.47	45.57	50.95	60.29	72.05	80
1280	1.7	19.33	27.34	39.67	47.36	54.69	61.14	72.34	86.47	80



DIMENSIONS

A (mm)	B (mm)	C (mm)
12.0	14.7	12.5