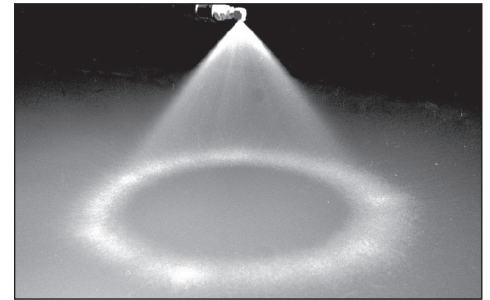
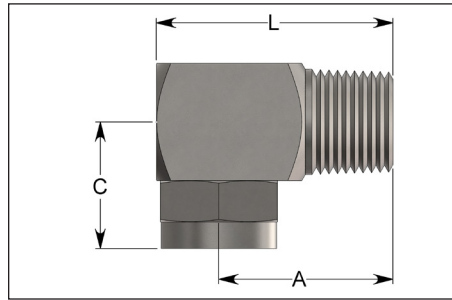
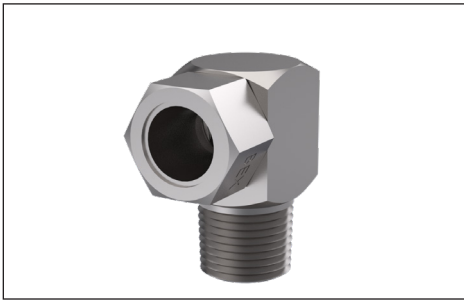




PH SERIES SPRAY NOZZLES

HOLLOW CONE • THREADED CONNECTION



SPRAY CHARACTERISTICS:

Designed specifically for phosphating applications, this hollow cone spray pattern features a large droplet size and low impingement. This results in a tighter and more consistent phosphate crystalline structure.

CONSTRUCTION:

The models listed are machined from bar stock, and are two piece construction.



TYPICAL APPLICATIONS:

Ideal for a variety of phosphating applications, as well as some standard hollow cone applications including:

- Rinsing
- Water Cooling
- Metal Treatment
- Industrial Washers

Model Number	DIM "A" (in)	DIM "C" (in)	DIM "L" (in)
3/8PH	1.12	0.81	1.51

Model	Orifice Diameter		Capacities at Various Pressures										Spray Angle		
	Body	Cap	5 psi	7 psi	10 psi	15 psi	20 psi	30 psi	40 psi	60 psi	80 psi	100 psi	10 psi	15 psi	30 psi
3/8PH23	0.312	0.220	1.63	1.92	2.30	2.82	3.3	4.0	4.6	5.6	6.5	7.3	45	53	60
3/8PH28	0.312	0.231	1.98	2.34	2.80	3.4	4.0	4.8	5.6	6.9	7.9	8.9	40	43	48
3/8PH51	0.375	0.344	3.5	4.2	5.0	6.1	7.1	8.7	10.0	12.2	14.1	15.8	40	50	50
3/8PH53	0.375	0.375	3.5	4.2	5.0	6.1	7.1	8.7	10.0	12.2	14.1	15.8	70	70	70

