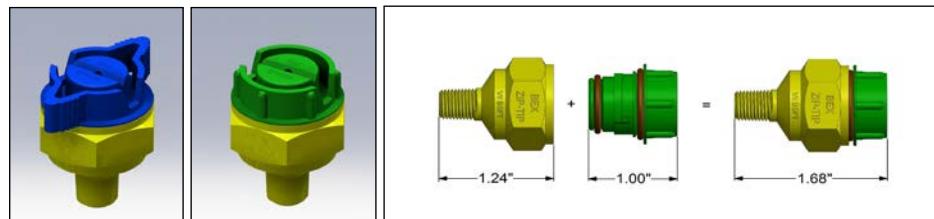
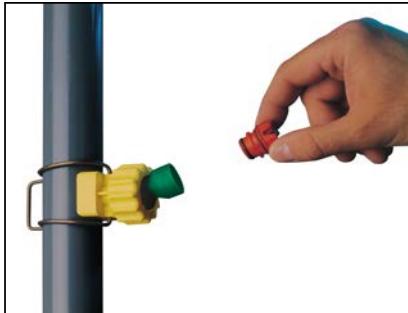




# MOLDED ZF110 NOZZLE SPECIFICATIONS



Also available  
with Tabz®



*Spray angle not exactly as shown.*

## CHARACTERISTICS:

BEX Molded Plastic Zip-Tip® Spray Nozzles are designed to allow fast and easy installation and removal of spray nozzle tips and adapters, while providing positive alignment of spray pattern. Double VITON® O-Ring seals are supplied standard with each nozzle tip. Seals are located on, and removed with, the nozzle tip for easy flushing. A variety of models and spray patterns are available.

## CONSTRUCTION:

Molded plastic spray nozzles are available in glass reinforced polypropylene or PVDF (Kynar®). Other materials are available upon request. All models are available in either NPT or BSPT threads. (NOTE: Metal and molded plastic ZIP-TIP® components are not interchangeable.)

## TYPICAL APPLICATIONS:

- Spray Washing & Rinsing
- Parts Cleaning
- Pretreatment

Model	Tip Color	Max. Free Passage (in)	CAPACITY AT VARIOUS PRESSURES (USGPM)												SPRAY ANGLE @ (degrees)			
			5 psi	7 psi	10 psi	15 psi	20 psi	30 psi	40 psi	50 psi	60 psi	80 psi	100 psi	150 psi	300 psi	20 psi	40 psi	80 psi
ZF11003	Lime Green	0.041	0.11	0.13	0.15	0.18	0.21	0.26	0.30	0.34	0.37	0.42	0.47	0.58	0.82	92	110	118
ZF11004	Lime Green	0.047	0.14	0.17	0.20	0.25	0.28	0.35	0.40	0.45	0.49	0.57	0.63	0.77	1.10	90	110	112
ZF11005	Lime Green	0.053	0.18	0.21	0.25	0.31	0.35	0.43	0.50	0.56	0.61	0.71	0.79	0.97	1.37	96	110	114
ZF11006	Lime Green	0.058	0.21	0.25	0.30	0.37	0.42	0.52	0.60	0.67	0.73	0.85	0.95	1.16	1.64	97	110	115
ZF11008	Lime Green	0.067	0.32	0.38	0.45	0.55	0.64	0.78	0.90	1.01	1.10	1.27	1.42	1.74	2.46	100	110	115
ZF11010	White	0.075	0.35	0.42	0.50	0.61	0.71	0.87	1.00	1.12	1.22	1.41	1.58	1.94	2.74	102	110	115
ZF11015	Grey	0.091	0.53	0.63	0.75	0.92	1.06	1.30	1.50	1.68	1.84	2.12	2.37	2.90	4.1	102	110	115
ZF11020	Lt. Blue	0.105	0.71	0.84	1.00	1.22	1.41	1.73	2.00	2.24	2.45	2.83	3.2	3.9	5.5	103	110	112
ZF11030	Purple	0.129	1.06	1.26	1.50	1.84	2.12	2.60	3.00	3.4	3.7	4.2	4.7	5.8	8.2	103	110	112
ZF11040	Green	0.149	1.41	1.67	2.00	2.45	2.83	3.5	4.0	4.5	4.9	5.7	6.3	7.7	11.0	103	110	112
ZF11050	Yellow	0.167	1.77	2.09	2.50	3.06	3.5	4.3	5.0	5.6	6.1	7.1	7.9	9.7	13.7	107	110	116
ZF11060	Blue	0.182	2.12	2.51	3.00	3.7	4.2	5.2	6.0	6.7	7.3	8.5	9.5	11.6	16.4	104	110	112
ZF11070	Red	0.197	2.47	2.93	3.5	4.3	4.9	6.1	7.0	7.8	8.6	9.9	11.1	13.6	19.2	107	110	112