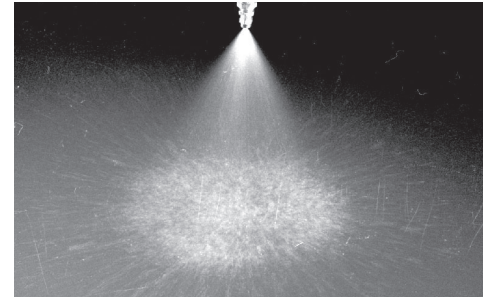
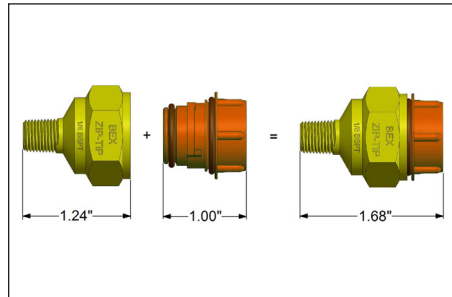
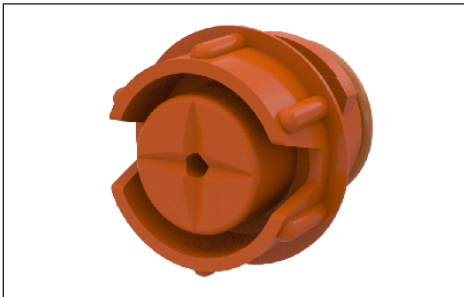




ZSQ MOLDED SPRAY NOZZLE

FULL CONE SPRAY • ZIP-TIP CONNECTION



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

An approximately square spray pattern, with uniform distribution throughout the cone

CONSTRUCTION:

Z-Body connection sizes are available in NPT and BSPT thread sizes of 1/8", 1/4", 3/8", and 1/2". Metal and molded plastic ZIP-TIP components are not interchangeable. Zip-Tips can be ordered as complete assemblies, or as replacement tips only.



ZSQ Zip-Tips are available with finger Tabs for easy insertion and removal

MATERIALS AVAILABLE:

POLYPROPYLENE (LL) - (Green)
Excellent chemical and corrosion resistance. Useful up to 175°F

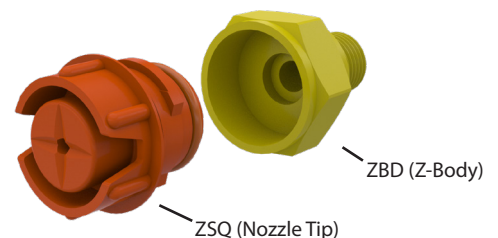
NATURAL POLYPROPYLENE (LN) Non-pigmented for optimum purity

PVDF (KK) - (Red) Excellent durability and abrasion resistance and is inert to most chemicals. Useful up to 300°F.

NATURAL PVDF (KN)
Non-pigmented for optimum purity.

TYPICAL APPLICATIONS:

- Chemical Processing
- Cooling Sprays
- Continuous Casting



Model ID	Max. Free Passage	Capacities at Various Pressures											Spray Angle		
		0.3 bar	0.5 bar	0.7 bar	1.0 bar	1.5 bar	2 bar	3 bar	4 bar	5 bar	6 bar	9 bar	0.5 bar	1.4 bar	5.5 bar
ZS3.6SQ	1.45	0.90	1.16	1.37	1.64	2.01	2.32	2.84	3.3	3.7	4.0	4.9	42	55	50
ZS4.8SQ	1.63	1.20	1.55	1.83	2.19	2.68	3.09	3.8	4.4	4.9	5.4	6.6	50	65	60
ZS6SQ	2.06	1.50	1.93	2.29	2.73	3.3	3.9	4.7	5.5	6.1	6.7	8.2	30	65	60
ZS10SQ	2.31	2.50	3.2	3.8	4.6	5.6	6.4	7.9	9.1	10.2	11.2	13.7	61	67	60
ZS12SQ	2.31	3.00	3.9	4.6	5.5	6.7	7.7	9.5	10.9	12.2	13.4	16.4	71	76	69
ZS14SQ	2.31	3.5	4.5	5.3	6.4	7.8	9.0	11.1	12.8	14.3	15.6	19.1	78	85	75
ZS18SQ	2.31	4.5	5.8	6.9	8.2	10.0	11.6	14.2	16.4	18.3	20.1	24.6	85	88	76

