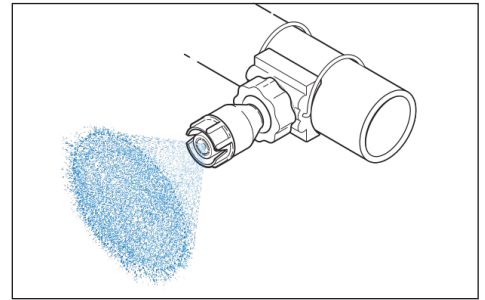
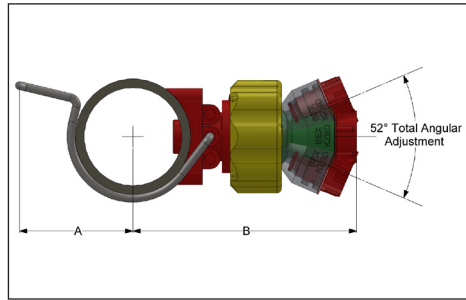
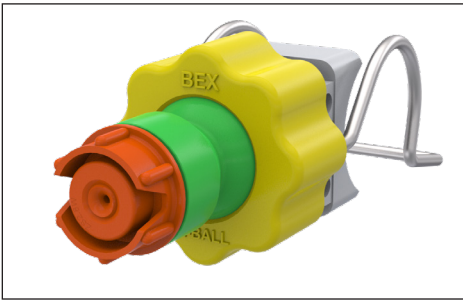




KZSW ASSEMBLY SPECIFICATIONS

FULL CONE SPRAY • CLIP-ON CONNECTION



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

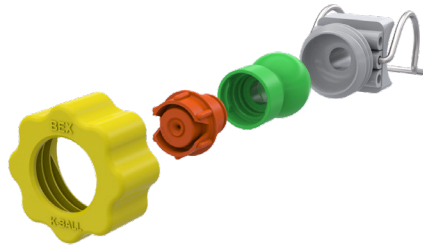
A full cone spray pattern, with uniform distribution throughout the cone. Spray angles range from approximately 100° to 120°.

CONSTRUCTION:

Made of corrosion-resistant plastic and stainless steel. Heavy-duty spring clip good to 100 PSI at 175° F. KZF assemblies clip over a pre-drilled pipe (9/16" dia. hole). Features a KZBD adapter and an injection molded Zip-Tip nozzle, allowing for easy installation/removal of the nozzle tip. Nozzle tips are available in Polypropylene and PVDF.

TYPICAL APPLICATIONS:

- Chemical Processing
- Cooling Sprays
- Continuous Casting



Pipe Size	Dim A (inches)	Dim B (inches)
1"	1.69	3.46
1¼"	1.85	3.5
1½"	1.92	3.5
2"	2.67	3.85

Model #	Max. Free Passage inches	Capacities at Various Pressures USGPM												Spray Angle		
		3 psi	5 psi	7 psi	10 psi	15 psi	20 psi	30 psi	40 psi	60 psi	80 psi	100 psi	150 psi	7 psi	20 psi	80 psi
ZS2.8W	0.051	0.153	0.198	0.234	0.280	0.34	0.40	0.48	0.56	0.69	0.79	0.89	1.08	110°	105°	96°
ZS4.3W	0.051	0.236	0.304	0.36	0.43	0.53	0.61	0.74	0.86	1.05	1.22	1.36	1.67	117°	108°	100°
ZS5.6W	0.064	0.252	0.33	0.38	0.46	0.56	0.65	0.80	0.92	1.13	1.30	1.45	1.78	117°	110°	100°
ZS8W	0.081	0.44	0.57	0.67	0.80	0.98	1.13	1.39	1.60	1.96	2.26	2.53	3.10	118°	110°	103°
ZS10W	0.091	0.55	0.71	0.84	1.00	1.22	1.41	1.73	2.00	2.45	2.83	3.2	3.9	118°	108°	102°
ZS12W	0.091	0.66	0.85	1.00	1.20	1.47	1.70	2.08	2.40	2.94	3.4	3.8	4.6	120°	112°	102°
ZS14W	0.091	0.77	0.99	1.17	1.40	1.71	1.98	2.42	2.80	3.4	4.0	4.4	5.4	118°	114°	104°
ZS17W	0.102	0.93	1.20	1.42	1.70	2.08	2.40	2.94	3.4	4.2	4.8	5.4	6.6	118°	117°	102°
ZS20W	0.102	1.10	1.41	1.67	2.00	2.45	2.83	3.5	4.0	4.9	5.7	6.3	7.7	120°	120°	106°
ZS24W	0.102	1.31	1.70	2.01	2.40	2.94	3.4	4.2	4.8	5.9	6.8	7.6	9.3	122°	118°	106°

