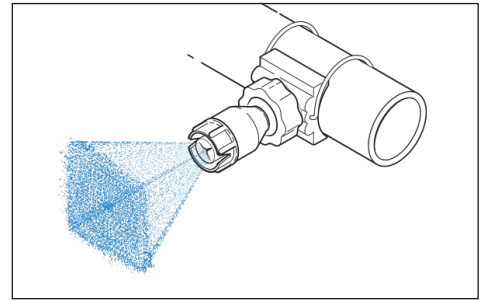
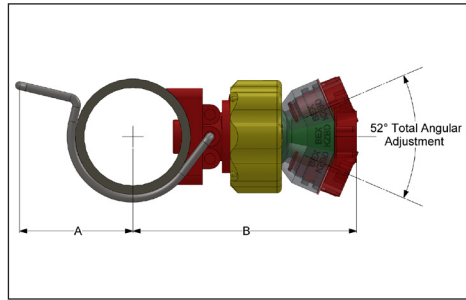
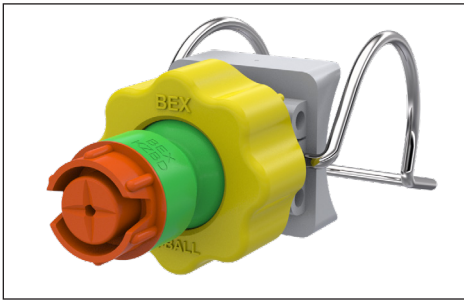




KZSQ ASSEMBLY SPECIFICATIONS

FULL CONE SPRAY • CLIP-ON CONNECTION



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

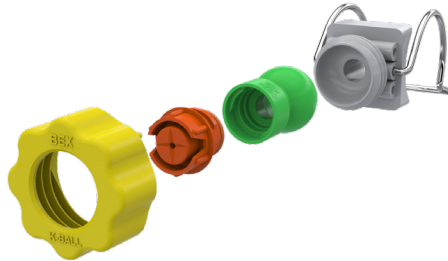
A full cone spray pattern, with uniform distribution throughout the approximately square cone.

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		
		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
ZS3.6SQ	0.057	0.255	0.301	0.36	0.44	0.51	0.62	0.72	0.88	1.02	1.14	1.39	42°	55°	50°
ZS4.8SQ	0.064	0.34	0.40	0.48	0.59	0.68	0.83	0.96	1.18	1.36	1.52	1.86	50°	65°	60°
ZS6SQ	0.081	0.42	0.50	0.60	0.73	0.85	1.04	1.20	1.47	1.70	1.90	2.32	30°	65°	60°
ZS10SQ	0.091	0.71	0.84	1.00	1.22	1.41	1.73	2.00	2.45	2.83	3.2	3.9	61°	67°	60°
ZS12SQ	0.091	0.85	1.00	1.20	1.47	1.70	2.08	2.40	2.94	3.4	3.8	4.6	71°	76°	69°
ZS14SQ	0.091	0.99	1.17	1.40	1.71	1.98	2.42	2.80	3.4	4.0	4.4	5.4	78°	85°	75°
ZS18SQ	0.091	1.27	1.51	1.80	2.20	2.55	3.12	3.6	4.4	5.1	5.7	7.0	85°	88°	76°

