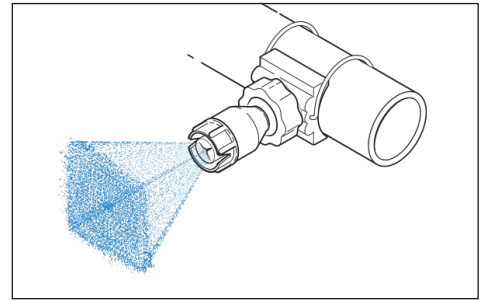
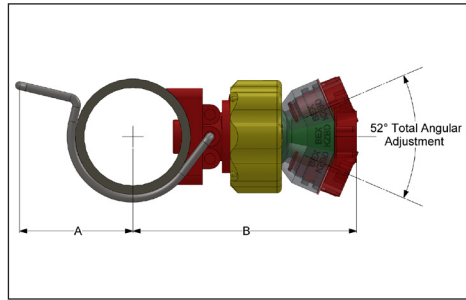
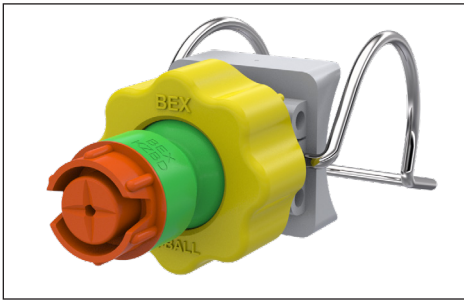




KZSQ ASSEMBLY SPECIFICATIONS

FULL CONE SPRAY • CLIP-ON CONNECTION



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

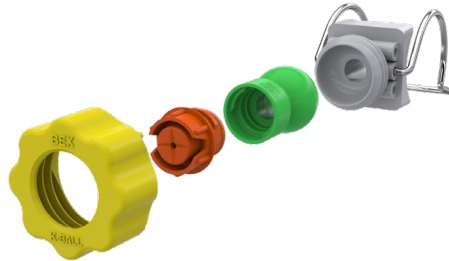
A full cone spray pattern, with uniform distribution throughout the approximately square cone.

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 mm	Capacities at Various Pressures LPM											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°

