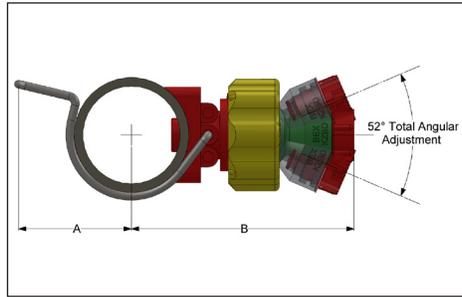
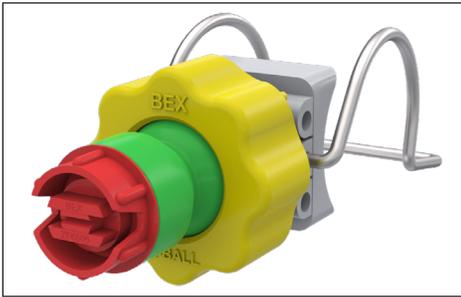




# KZF 25 ASSEMBLY SPECIFICATIONS

25° SPRAY ANGLE · FLAT SPRAY · CLIP-ON CONNECTION



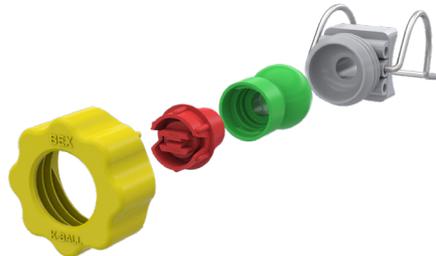
Spray angle not exactly as shown

## SPRAY CHARACTERISTICS:

F25 series spray nozzles produce a flat, fan shaped spray pattern, with a spray angle of 25° at 40 PSI. Spray density tapers off toward the outside of these sprays, to permit overlapping of spray patterns while maintaining uniform spray density.

## TYPICAL APPLICATIONS:

- Parts Cleaning
- Foam control
- Vehicle Washing
- Fertilizer spraying
- Metal Washing
- Gravel Washing
- Dishwashers



## 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, while providing positive alignment of the spray pattern. Nozzle tips available in Polypropylene and PVDF.

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 #	Tip Color	Equiv. Orif. Dia. inches	Capacities at Various Pressures USGPM													Spray Angles		
			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
ZF2503	Lime Green	0.041	0.106	0.126	0.150	0.184	0.212	0.260	0.300	0.34	0.37	0.42	0.47	0.58	0.82	20°	25°	31°
ZF2504	Lime Green	0.047	0.141	0.167	0.200	0.245	0.283	0.35	0.40	0.45	0.49	0.57	0.63	0.77	1.10	19°	25°	31°
ZF2505	Lime Green	0.053	0.177	0.209	0.250	0.306	0.35	0.43	0.50	0.56	0.61	0.71	0.79	0.97	1.37	18°	25°	31°
ZF2506	Lime Green	0.058	0.212	0.251	0.300	0.37	0.42	0.52	0.60	0.67	0.73	0.85	0.95	1.16	1.64	17°	25°	31°
ZF2508	Lime Green	0.067	0.283	0.33	0.40	0.49	0.57	0.69	0.80	0.89	0.98	1.13	1.26	1.55	2.19	16°	25°	32°
ZF2510	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	17°	25°	31°
ZF2515	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	18°	25°	30°
ZF2520	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	18°	25°	28°
ZF2530	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	19°	25°	29°
ZF2540	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	22°	25°	32°
ZF2550	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	20°	25°	32°
ZF2560	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	18°	25°	28°
ZF2570	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	19°	25°	27°

