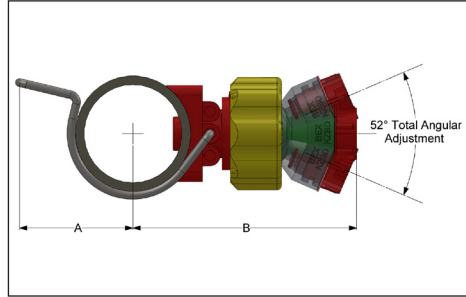
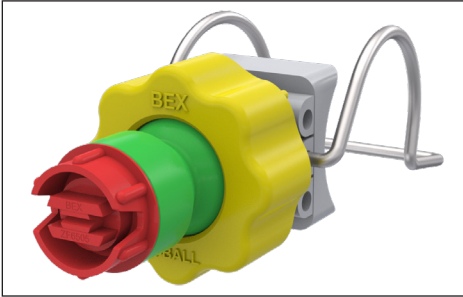




KZF 80 ASSEMBLY SPECIFICATIONS

80° SPRAY ANGLE • FLAT SPRAY • CLIP-ON CONNECTION



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

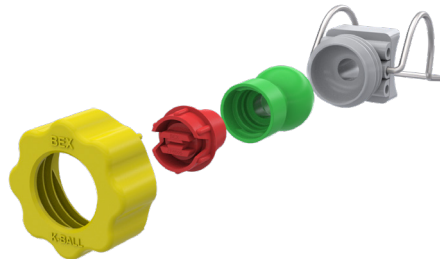
F80 series spray nozzles produce a flat, fan shaped spray pattern, with a spray angle of 80° at 40 PSI. Spray density tapers off toward the outside of these sprays, to permit overlapping of spray patterns while maintaining uniform spray density.

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
ZF8002	Lime Green	0.034	0.071	0.084	0.100	0.122	0.141	0.173	0.200	0.224	0.245	0.283	0.32	0.39	0.55	74°	80°	83°
ZF8003	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	74°	80°	83°
ZF8004	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	74°	80°	83°
ZF8005	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	74°	80°	83°
ZF8006	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	74°	80°	83°
ZF8008	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	75°	80°	83°
ZF8010	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	75°	80°	83°
ZF8015	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	74°	80°	86°
ZF8020	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	74°	80°	85°
ZF8030	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	75°	80°	86°
ZF8040	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	76°	80°	85°
ZF8050	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	77°	80°	84°
ZF8060	Red	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	77°	80°	84°
ZF8070	Blue	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	78°	80°	87°



KZF 80 SPRAY NOZZLE SPECIFICATIONS

80 DEGREE SPRAY ANGLE • FLAT SPRAY • CLIP-ON CONNECTION

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