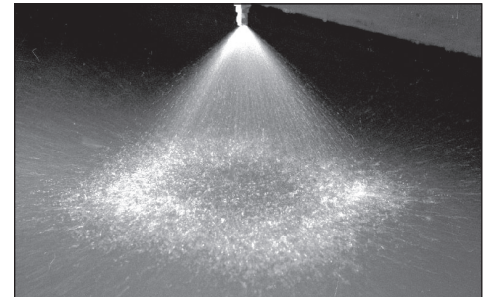
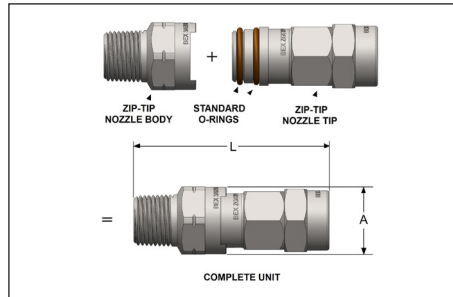




ZGSQ SERIES SPRAY NOZZLES

FULL CONE • ZIP-TIP CONNECTION • TWO-PIECE



SPRAY CHARACTERISTICS:

Full square spray pattern with uniform distribution throughout the spray body.

TYPICAL APPLICATIONS:

- Chemical Processing
- Cooling Sprays
- Continuous Casting
- Foam Breaking

CONSTRUCTION:

Two piece body + removable insert. The nozzle contains a patented insert with larger flow passages, and is less susceptible to clogging.



NOZZLE NPT PIPE SIZE	Length L (in)	Dim. A (in)
1/8"ZGSQ	1.98	0.97
1/4"ZGSQ	2.12	0.97
3/8"ZGSQ	2.56	0.97
1/2"ZGSQ	2.63	0.97
1/2"ZLGSQ	2.79	1.25
3/4"ZLGSQ	2.87	1.25

Model #	Capacity												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
ZGS3.6GSQ	0.197	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°
ZGS4.8GSQ	0.263	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°
ZGS6GSQ	0.33	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°
ZGS10GSQ	0.55	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°
ZGS12GSQ	0.66	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°
ZGS14GSQ	0.77	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°
ZGS18GSQ	0.99	1.27	1.51	1.80	2.20	2.55	3.12	3.6	4.4	5.1	5.7	7.0	70°	75°	68°
ZLGS29GSQ	1.59	2.05	2.43	2.90	3.6	4.1	5.0	5.8	7.1	8.2	9.2	11.2	70°	75°	68°
ZLGS36GSQ	1.97	2.55	3.01	3.6	4.4	5.1	6.2	7.2	8.8	10.2	11.4	13.9	80°	85°	77°

