

### Typical Applications



**HERBICIDE**  
SOIL APPLIED  
**EXCELLENT**  
SYSTEMIC  
**EXCELLENT**



**FERTILIZER**  
BROADCAST  
**EXCELLENT**



**DRIFT CONTROL**  
**EXCELLENT**



**Type 1/4-KLC**

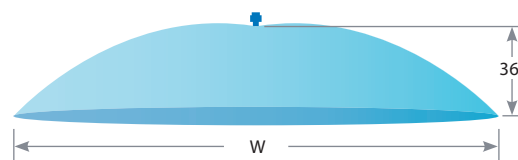
1/4" NPT male pipe connections

BOOMLESS NOZZLES

### FEATURES

- The KLC FieldJet nozzle is typically used to spray areas not accessible with a boom sprayer.
- Its one-piece nozzle design projects spray to both sides to form a wide swath flat spray.

- The round orifice minimizes clogging.
- Uniformity across the swath is not as good as with a properly operated boom sprayer.\*

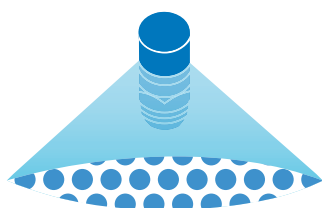


\*Uniformity can be optimized by double overlapping spray swaths on successive sprayer passes. Remember, this also doubles the application volume.

TIP PART NO.	PSI	CAPACITY ONE NOZZLE IN GPM	"W" (FEET)	GALLONS PER ACRE (GPA)				TURF APPLICATION GALLONS PER 1000 SQ. FT.			
				3 MPH	4 MPH	5 MPH	8 MPH	3 MPH	4 MPH	5 MPH	8 MPH
1/4-KLC-5	20	0.71	17	6.9	5.2	4.1	2.6	.16	.12	.09	.06
	30	0.87	18	8.0	6.0	4.8	3.0	.18	.14	.11	.07
	40	1.00	21	7.9	5.9	4.7	2.9	.18	.13	.11	.07
1/4-KLC-9	20	1.27	18	11.6	8.7	7.0	4.4	.27	.20	.16	.10
	30	1.56	19	13.5	10.2	8.1	5.1	.31	.23	.19	.12
	40	1.80	21	14.1	10.6	8.5	5.3	.32	.24	.19	.12
1/4-KLC-18	20	2.55	20	21	15.8	12.6	7.9	.48	.36	.29	.18
	30	3.12	21	25	18.4	14.7	9.2	.56	.42	.34	.21
	40	3.60	22	27	20	16.2	10.1	.62	.46	.37	.23
1/4-KLC-36	20	5.09	22	38	29	23	14.3	.87	.66	.52	.33
	30	6.24	24	43	32	26	16.1	.98	.74	.59	.37
	40	7.20	26	46	34	27	17.1	1.0	.78	.63	.39

**Note:** Always double check your application rates. Tabulations are based on spraying water at 70°F. See technical information (pages 179–202) for useful formulas and other technical information.

### SPRAY PATTERN



### MATERIALS AVAILABLE

- SS** STAINLESS STEEL
- B** BRASS

### HOW TO ORDER

Stainless Steel

1 / 4 K L C - S S 1 8

Tip Type

Material Code

Capacity Size