

LX ADJUSTABLE ARC NOZZLES (AAN)

Adjustable arc, female thread nozzles for Weathermatic's LX Series pop-up sprayheads and most other manufacturer's male threaded spray sprinkler products. Adjustable arc nozzles create a multitude of arc patterns, eliminating the need to stock dozens of odd-pattern versions. One LX Adjustable Arc nozzle does it all.

FEATURES

- Easy arc adjustment from 25° to 360°
- Color coded for easy identification
- Screen included with nozzle
- Radius adjustment screw



OPERATING DATA

- Precipitation Rate: 1.30 to 2.28 in/hr (33 to 57 mm/hr)
- Pressure: 20 to 40 psi (1,4 to 2,8 bars)
- Angle of trajectory: 10° on Model 10A;
28° on 12A, 15A and 17A

LX ADJUSTABLE ARC NOZZLE SPECIFICATION

Model	Radius
10A	10 — 12 ft
12A	12 — 15 ft
15A	14 — 17 ft
17A	16 — 19 ft

METRIC

Model	Radius
10A	3,0 — 3,7 m
12A	3,7 — 4,6 m
15A	4,3 — 5,2 m
17A	4,9 — 5,8 m

LX ADJUSTABLE ARC NOZZLES (METRIC ON NEXT PAGE)

Arc	Pressure psi	NOZZLE 10A Trajectory: 10° Color Code: RED				NOZZLE 12A Trajectory: 28° Color Code: GREEN				NOZZLE 15A Trajectory: 28° Color Code: BLACK				NOZZLE 17A Trajectory: 28° Color Code: GREY			
		Radius ft	Flow gpm	Precip. in/h ■ ▲	Radius ft	Flow gpm	Precip. in/h ■ ▲	Radius ft	Flow gpm	Precip. in/h ■ ▲	Radius ft	Flow gpm	Precip. in/h ■ ▲				
360°	20	10	1.36	1.31	1.51	12	2.13	1.42	1.64	14	3.08	1.51	1.75	16	3.87	1.46	1.68
	25	10	1.56	1.50	1.73	12	2.24	1.50	1.73	15	3.50	1.50	1.73	17	4.50	1.50	1.73
	30	11	1.95	1.55	1.79	13	2.85	1.62	1.87	16	3.71	1.39	1.61	18	4.82	1.43	1.65
	35	11	2.04	1.62	1.87	14	3.05	1.50	1.73	16	4.12	1.55	1.79	18	5.01	1.49	1.72
270°	20	10	1.02	1.31	1.51	12	1.60	1.43	1.65	14	2.31	1.51	1.75	16	2.90	1.45	1.68
	25	10	1.17	1.50	1.73	12	1.68	1.50	1.73	15	2.63	1.50	1.73	17	3.38	1.50	1.73
	30	11	1.46	1.55	1.79	13	2.14	1.63	1.88	16	2.79	1.59	1.84	18	3.61	1.43	1.65
	35	11	1.53	1.62	1.87	14	2.29	1.50	1.73	16	3.09	1.55	1.79	18	3.76	1.49	1.72
240°	20	10	0.91	1.31	1.52	12	1.42	1.42	1.64	14	2.06	1.52	1.75	16	2.58	1.46	1.68
	25	10	1.04	1.50	1.73	12	1.50	1.50	1.74	15	2.34	1.50	1.73	17	3.00	1.50	1.73
	30	11	1.30	1.55	1.79	13	1.90	1.62	1.87	16	2.48	1.40	1.62	18	3.21	1.43	1.65
	35	11	1.36	1.62	1.87	14	2.03	1.50	1.73	16	2.75	1.55	1.79	18	3.34	1.49	1.72
180°	20	10	0.68	1.31	1.51	12	1.07	1.43	1.65	14	1.54	1.51	1.75	16	1.94	1.46	1.68
	25	10	0.78	1.50	1.73	12	1.12	1.50	1.73	15	1.75	1.50	1.73	17	2.25	1.50	1.73
	30	11	0.97	1.54	1.78	13	1.42	1.62	1.87	16	1.86	1.40	1.62	18	2.41	1.43	1.65
	35	11	1.02	1.62	1.87	14	1.52	1.49	1.72	16	2.06	1.55	1.79	18	2.50	1.49	1.72
120°	20	10	0.45	1.30	1.50	12	0.71	1.42	1.64	14	1.03	1.52	1.75	16	1.29	1.46	1.68
	25	10	0.52	1.50	1.73	12	0.75	1.50	1.74	15	1.17	1.50	1.73	17	1.50	1.50	1.73
	30	11	0.65	1.55	1.79	13	0.95	1.62	1.87	16	1.24	1.40	1.62	18	1.61	1.43	1.66
	35	11	0.68	1.62	1.87	14	1.02	1.50	1.74	16	1.37	1.55	1.78	18	1.67	1.49	1.72
90°	20	10	0.34	1.31	1.51	12	0.53	1.42	1.64	14	0.77	1.51	1.75	16	0.97	1.46	1.68
	25	10	0.39	1.50	1.73	12	0.56	1.50	1.73	15	0.88	1.51	1.74	17	1.13	1.51	1.74
	30	11	0.49	1.56	1.80	13	0.71	1.62	1.87	16	0.93	1.40	1.62	18	1.20	1.43	1.65
	35	11	0.51	1.62	1.87	14	0.76	1.49	1.72	16	1.03	1.55	1.79	18	1.25	1.49	1.72
45°	20	10	0.17	1.31	1.51	12	0.27	1.44	1.67	14	0.39	1.53	1.77	16	0.48	1.44	1.67
	25	10	0.19	1.46	1.69	12	0.28	1.50	1.73	15	0.44	1.51	1.74	17	0.56	1.49	1.72
	30	11	0.24	1.53	1.76	13	0.36	1.64	1.89	16	0.46	1.38	1.60	18	0.60	1.43	1.65
	35	11	0.26	1.65	1.91	14	0.38	1.49	1.72	16	0.52	1.56	1.81	18	0.63	1.50	1.73
40	12	0.37	1.98	2.28	15	0.42	1.44	1.66	17	0.57	1.52	1.75	19	0.69	1.47	1.70	

■ Spacing based on 50% of diameter ▲ Spacing based on 50% of diameter