

Standard & Low Angle Wobbler®



Wobbler

Sprinkler Base Pressure-US

	psi					Sprinkler Base Pressure-Metric	bar				
	10	15	20	25	30		0.69	1.03	1.38	1.72	2.07
#6 Nozzle - Gold (3/32")						#6 Nozzle - Gold (2.38 mm)					
Flow (gpm)	0.78	0.95	1.10	1.23	1.35	Flow (L/hr)	177	216	250	279	307
SA Diam. at 1.5 ft ht (ft)	34.0	39.0	41.5	43.5	44.0	SA Diam. at 0.46 m ht (m)	10.4	11.9	12.7	13.3	13.4
LA Diam. at 1.5 ft ht (ft)	29.0	34.5	38.0	40.5	41.0	LA Diam. at 0.46 m ht (m)	8.8	10.5	11.6	12.4	12.5
#7 Nozzle - Lime (7/64")						#7 Nozzle - Lime (2.78 mm)					
Flow (gpm)	1.06	1.30	1.50	1.68	1.84	Flow (L/hr)	241	295	341	382	418
SA Diam. at 1.5 ft ht (ft)	36.5	41.5	43.5	45.0	45.5	SA Diam. at 0.46 m ht (m)	11.1	12.7	13.3	13.7	13.9
LA Diam. at 1.5 ft ht (ft)	31.5	37.0	40.0	41.5	42.0	LA Diam. at 0.46 m ht (m)	9.6	11.3	12.2	12.7	12.8
#8 Nozzle - Lavender (1/8")						#8 Nozzle - Lavender (3.18 mm)					
Flow (gpm)	1.40	1.71	1.98	2.21	2.42	Flow (L/hr)	318	388	450	502	550
SA Diam. at 1.5 ft ht (ft)	38.5	43.5	45.0	46.5	47.0	SA Diam. at 0.46 m ht (m)	11.7	13.3	13.7	14.2	14.3
LA Diam. at 1.5 ft ht (ft)	34.0	39.0	41.5	42.5	43.0	LA Diam. at 0.46 m ht (m)	10.4	11.9	12.7	13.0	13.1
#9 Nozzle - Grey (9/64")						#9 Nozzle - Grey (3.57 mm)					
Flow (gpm)	1.80	2.20	2.54	2.84	3.11	Flow (L/hr)	409	500	577	645	706
SA Diam. at 1.5 ft ht (ft)	40.5	45.5	46.5	47.5	48.0	SA Diam. at 0.46 m ht (m)	12.4	13.9	14.2	14.5	14.6
LA Diam. at 1.5 ft ht (ft)	35.5	40.5	42.5	43.5	44.0	LA Diam. at 0.46 m ht (m)	10.8	12.4	13.0	13.3	13.4
#10 Nozzle - Turquoise (5/32")						#10 Nozzle - Turquoise (3.97 mm)					
Flow (gpm)	2.22	2.72	3.14	3.51	3.85	Flow (L/hr)	504	618	713	797	874
SA Diam. at 1.5 ft ht (ft)	42.0	47.0	48.0	48.5	49.0	SA Diam. at 0.46 m ht (m)	12.8	14.3	14.6	14.8	14.9
LA Diam. at 1.5 ft ht (ft)	36.0	41.0	43.0	44.0	44.5	LA Diam. at 0.46 m ht (m)	11.0	12.5	13.1	13.4	13.6
#11 Nozzle - Yellow (11/64")						#11 Nozzle - Yellow (4.37 mm)					
Flow (gpm)	2.69	3.30	3.81	4.26	4.67	Flow (L/hr)	611	749	865	968	1061
SA Diam. at 1.5 ft ht (ft)	43.0	48.0	49.0	49.5	50.0	SA Diam. at 0.46 m ht (m)	13.1	14.6	14.9	15.1	15.3
LA Diam. at 1.5 ft ht (ft)	36.5	42.0	43.5	44.5	45.0	LA Diam. at 0.46 m ht (m)	11.1	12.8	13.3	13.6	13.7
#12 Nozzle - Red (3/16")						#12 Nozzle - Red (4.76 mm)					
Flow (gpm)	3.23	3.96	4.57	5.11	5.60	Flow (L/hr)	734	899	1038	1161	1272
SA Diam. at 1.5 ft ht (ft)	44.0	49.0	50.0	50.5	51.0	SA Diam. at 0.46 m ht (m)	13.4	14.9	15.3	15.4	15.6
LA Diam. at 1.5 ft ht (ft)	37.0	42.5	44.0	45.0	45.5	LA Diam. at 0.46 m ht (m)	11.3	13.0	13.4	13.7	13.9
#13 Nozzle - White (13/64")						#13 Nozzle - White (5.16 mm)					
Flow (gpm)	3.80	4.65	5.38	6.01	6.59	Flow (L/hr)	863	1056	1222	1365	1497
SA Diam. at 1.5 ft ht (ft)	44.5	49.5	50.5	51.0	51.5	SA Diam. at 0.46 m ht (m)	13.6	15.1	15.4	15.6	15.7
LA Diam. at 1.5 ft ht (ft)	37.5	43.0	44.5	45.5	46.0	LA Diam. at 0.46 m ht (m)	11.4	13.1	13.6	13.9	14.0
#14 Nozzle - Blue (7/32")						#14 Nozzle - Blue (5.56 mm)					
Flow (gpm)	4.40	5.39	6.23	6.97	7.64	Flow (L/hr)	999	1224	1415	1583	1735
SA Diam. at 1.5 ft ht (ft)	45.0	50.0	51.0	51.5	52.0	SA Diam. at 0.46 m ht (m)	13.7	15.3	15.6	15.7	15.9
LA Diam. at 1.5 ft ht (ft)	38.0	43.5	45.0	46.0	46.5	LA Diam. at 0.46 m ht (m)	11.6	13.3	13.7	14.0	14.2

Sprinkler performance may vary with actual field conditions. Other nozzle sizes are available. Consult factory for specific performance data.

Stream heights range from 2.5 to 5.5 ft (0.8 to 1.7 m) above the nozzle based on pressure and nozzle size. Minimum recommended riser height is 1.5 ft (0.46 m).