

Super Spray®

Proven - for More than 30 Years

Provides the most versatility of any spray nozzle on the market. The Senninger Super Spray has a wide variety of interchangeable deflector pad options to meet specific crop, climatic and soil requirements. The design is extremely durable, with no moving parts.



Features

- Durable engineering-grade thermoplastic construction, no moving parts
- Extremely versatile, easily changeable snap-in deflector pads and hose barb adapter
- Flows: 0.54 - 6.54 gpm [123 - 1485 L/hr]
- Pressure Range: 10 - 40 psi [0.69 - 2.76 bar]
- Can be mounted upright or inverted
- Inlet sizes 3/4" or 1/2" M NPT
- Color-coded nozzles for easy size identification, 5-year warranty on nozzle orifice
- Two-year warranty on materials, workmanship and performance



	Flat	Concave	Convex
Smooth			
Medium Groove			
Deep Groove			
Mini			

Deflector pads

are identified by shape (flat, concave, or convex) and type of surface (smooth, medium-grooved, or deep-grooved). The shape and surface help control spray pattern and droplet size. These snap-in pads can be easily changed during the season to fit varying field and growing conditions. The drag hose adapter option allows easy conversion for direct furrow water application.

Super Spray

Sprinkler base pressure															
[psi]	10	15	20	25	30	35	40	[bar]	0.69	1.04	1.38	1.73	2.07	2.42	2.76
#5 Nozzle - Beige [5/64"]								#5 Nozzle - Beige [1.98mm]							
Flow [gpm]	0.54	0.66	0.77	0.86	0.94	1.01	1.08	Flow [L/hr]	123	150	175	195	213	229	245
Diam. at 3.0' ht [ft.]	15.0	17.0	18.0	18.5	19.0	19.5	20.0	Diam. at 0.91m ht. [m]	4.6	5.2	5.5	5.6	5.8	5.9	6.1
Diam. at 6.0' ht [ft.]	15.5	17.5	19.5	21.5	22.5	23.5	24.5	Diam. at 1.83m ht. [m]	4.7	5.3	5.9	6.6	6.9	7.2	7.5
#6 Nozzle - Gold [3/32"]								#6 Nozzle - Gold [2.38mm]							
Flow [gpm]	0.78	0.96	1.11	1.24	1.36	1.47	1.57	Flow [L/hr]	177	218	252	282	309	334	357
Diam. at 3.0' ht [ft.]	16.0	17.5	18.5	19.5	20.0	20.5	21.0	Diam. at 0.91m ht. [m]	4.9	5.3	5.6	5.9	6.1	6.2	6.4
Diam. at 6.0' ht [ft.]	17.5	19.5	21.5	23.5	24.5	25.5	26.5	Diam. at 1.83m ht. [m]	5.3	5.9	6.6	7.2	7.5	7.8	8.1
#7 Nozzle - Lime [7/64"]								#7 Nozzle - Lime [2.78mm]							
Flow [gpm]	1.08	1.32	1.52	1.70	1.87	2.02	2.15	Flow [L/hr]	245	300	345	386	425	459	488
Diam. at 3.0' ht [ft.]	16.5	18.0	19.5	20.5	21.5	22.0	22.5	Diam. at 0.91m ht. [m]	5.0	5.5	5.9	6.2	6.6	6.7	6.9
Diam. at 6.0' ht [ft.]	19.5	21.5	23.5	25.5	26.5	27.5	28.5	Diam. at 1.83m ht. [m]	5.9	6.6	7.2	7.8	8.1	8.4	8.7
#8 Nozzle - Lavender [1/8"]								#8 Nozzle - Lavender [3.18mm]							
Flow [gpm]	1.42	1.74	2.01	2.25	2.46	2.66	2.84	Flow [L/hr]	323	395	457	511	559	604	645
Diam. at 3.0' ht [ft.]	17.0	18.5	20.5	22.5	23.5	24.0	24.5	Diam. at 0.91m ht. [m]	5.2	5.6	6.2	6.9	7.2	7.3	7.5
Diam. at 6.0' ht [ft.]	21.0	23.0	25.0	27.0	28.0	29.0	30.0	Diam. at 1.83m ht. [m]	6.4	7.0	7.6	8.2	8.5	8.8	9.1
#9 Nozzle - Grey [9/64"]								#9 Nozzle - Grey [3.57mm]							
Flow [gpm]	1.80	2.21	2.55	2.85	3.12	3.37	3.60	Flow [L/hr]	409	502	579	647	709	765	818
Diam. at 3.0' ht [ft.]	17.5	19.5	21.5	23.5	25.0	26.0	26.5	Diam. at 0.91m ht. [m]	5.3	5.9	6.6	7.2	7.6	7.9	8.1
Diam. at 6.0' ht [ft.]	22.0	25.0	27.0	29.0	30.0	31.0	32.0	Diam. at 1.83m ht. [m]	6.7	7.6	8.2	8.8	9.1	9.4	9.8
#10 Nozzle - Turquoise [5/32"]								#10 Nozzle - Turquoise [3.97mm]							
Flow [gpm]	2.25	2.75	3.18	3.56	3.90	4.21	4.50	Flow [L/hr]	511	625	722	809	886	956	1022
Diam. at 3.0' ht [ft.]	18.5	21.0	23.0	25.0	26.5	27.5	28.0	Diam. at 0.91m ht. [m]	5.6	6.4	7.0	7.6	8.1	8.4	8.5
Diam. at 6.0' ht [ft.]	23.0	26.0	28.0	30.0	31.0	32.0	33.0	Diam. at 1.83m ht. [m]	7.0	7.9	8.5	9.1	9.4	9.8	10.1
#11 Nozzle - Yellow [1 1/64"]								#11 Nozzle - Yellow [4.37mm]							
Flow [gpm]	2.73	3.35	3.87	4.33	4.74	5.12	5.47	Flow [L/hr]	620	761	879	983	1077	1163	1242
Diam. at 3.0' ht [ft.]	20.5	23.0	25.0	27.0	28.5	29.5	30.0	Diam. at 0.91m ht. [m]	6.2	7.0	7.6	8.2	8.7	9.0	9.1
Diam. at 6.0' ht [ft.]	24.0	27.0	29.0	31.0	32.0	33.0	34.0	Diam. at 1.83m ht. [m]	7.3	8.2	8.8	9.4	9.8	10.1	10.4
#12 Nozzle - Red [3/16"]								#12 Nozzle - Red [4.76mm]							
Flow [gpm]	3.27	4.01	4.63	5.18	5.67	6.13	6.54	Flow [L/hr]	743	911	1052	1177	1288	1392	1485
Diam. at 3.0' ht [ft.]	22.5	25.0	27.0	29.0	30.5	31.5	32.0	Diam. at 0.91m ht. [m]	6.9	7.6	8.2	8.8	9.3	9.6	9.8
Diam. at 6.0' ht [ft.]	25.0	28.0	30.0	32.0	33.0	34.0	35.0	Diam. at 1.83m ht. [m]	7.6	8.5	9.1	9.8	10.1	10.4	10.7

Sprinkler performance may vary with actual field conditions. Performance data shown is based on the Super Spray being used with the flat smooth deflector pad. Other nozzle sizes and deflector pads are available; consult factory for specific performance data. Stream height is approximately the same as the nozzle height when using the flat smooth deflector pad under no wind conditions. Minimum recommended riser height is 1.5ft. (0.46 m).