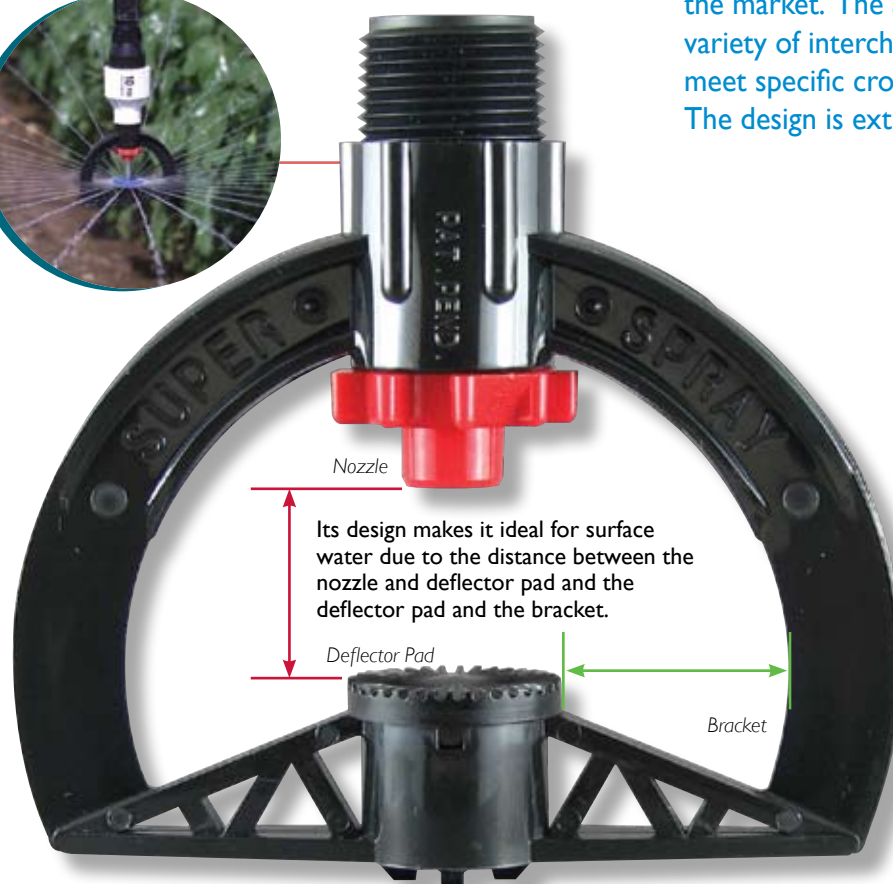


Super Spray®

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: 0.24 - 14.4 gpm [55 - 3271 L/hr]
- Pressure Range: 6 - 15 psi [0.41 - 1.03 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

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. Chemigation pads are available in high profile (corn) and low profile (cotton) to reach the underside of the foliage. 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.

	Flat	Concave	Convex	Chemigation
Smooth				
Medium Groove				
Deep Groove				
Mini				

SuperSpray

Sprinkler base pressure [psi]	Concave 36 Groove			Flat 36 Groove			[bar]	Concave 36 Groove			Flat 36 Groove		
	6	10	15	6	10	15		0.41	0.69	1.03	0.41	0.69	1.03
#4 Nozzle - Light Blue [1/16"]							#4 Nozzle - Light Blue [1.59mm]						
Flow [gpm]	0.24	0.35	0.37	0.24	0.35	0.37	Flow [L/hr]	55	79	84	55	79	84
Diam. at 3.0' ht. [ft.]	11.5	15	18	10	13	15	Diam. at 0.91m ht. [m]	3.51	4.57	5.49	3.05	3.96	4.57
Diam. at 6.0' ht. [ft.]	14	19	22.5	13	16	19	Diam. at 1.83m ht. [m]	4.27	5.79	6.86	3.96	4.88	5.79
Diam. at 9.0' ht. [ft.]	15.5	21.5	25.5	15	18	21	Diam. at 2.75m ht. [m]	4.72	6.55	7.77	4.57	5.49	6.4
#8 Nozzle - Lavender [1/8"]							#8 Nozzle - Lavender [3.18mm]						
Flow [gpm]	1.12	1.45	1.73	1.12	1.45	1.73	Flow [L/hr]	254	329	393	254	329	393
Diam. at 3.0' ht. [ft.]	20	24	29	16	20	23.5	Diam. at 0.91m ht. [m]	6.1	7.32	8.84	4.88	6.1	7.16
Diam. at 6.0' ht. [ft.]	24	29	35	21	26	29.5	Diam. at 1.83m ht. [m]	7.32	8.84	10.67	6.4	7.92	8.99
Diam. at 9.0' ht. [ft.]	27	32.5	38	24	29	33	Diam. at 2.75m ht. [m]	8.23	9.91	11.58	7.32	8.84	10.06
#12 Nozzle - Red [3/16"]							#12 Nozzle - Red [4.76mm]						
Flow [gpm]	2.45	3.16	3.81	2.45	3.16	3.81	Flow [L/hr]	556	718	865	556	718	865
Diam. at 3.0' ht. [ft.]	23.5	28.5	34	18	22.5	27.5	Diam. at 0.91m ht. [m]	7.16	8.69	10.36	5.49	6.86	8.38
Diam. at 6.0' ht. [ft.]	28.5	34	39.5	23	29	34	Diam. at 1.83m ht. [m]	8.69	10.36	12.04	7.01	8.84	10.36
Diam. at 9.0' ht. [ft.]	31.5	37.5	43	26	33	38	Diam. at 2.75m ht. [m]	9.6	11.43	13.11	7.92	10.06	11.58
#16 Nozzle - Orange [1/4"]							#16 Nozzle - Orange [6.35mm]						
Flow [gpm]	4.48	5.79	6.91	4.48	5.79	6.91	Flow [L/hr]	1018	1315	1569	1018	1315	1569
Diam. at 3.0' ht. [ft.]	25.5	32	37	19	24.5	29.5	Diam. at 0.91m ht. [m]	7.77	9.75	11.28	5.79	7.47	8.99
Diam. at 6.0' ht. [ft.]	30.5	37.5	42	24.5	31	36.5	Diam. at 1.83m ht. [m]	9.3	11.43	12.8	7.47	9.45	11.13
Diam. at 9.0' ht. [ft.]	34	41	45	28	35	41	Diam. at 2.75m ht. [m]	10.36	12.5	13.72	8.53	10.67	12.5
#20 Nozzle - Dark Turquoise [5/16"]							#20 Nozzle - Dark Turquoise [7.94mm]						
Flow [gpm]	6.78	8.75	10.44	6.78	8.75	10.44	Flow [L/hr]	1540	1987	2371	1540	1987	2371
Diam. at 3.0' ht. [ft.]	26.3	33.5	38.5	19.8	25	31	Diam. at 0.91m ht. [m]	8	10.21	11.73	6.02	7.62	9.45
Diam. at 6.0' ht. [ft.]	31.5	38.8	43.5	25	32	31	Diam. at 1.83m ht. [m]	9.6	11.81	13.26	7.62	9.75	9.45
Diam. at 9.0' ht. [ft.]	35	42	46	29	36	42.5	Diam. at 2.75m ht. [m]	10.67	12.8	14.02	8.84	10.97	12.95
#24 Nozzle - Dark Blue [3/8"]							#24 Nozzle - Dark Blue [9.53mm]						
Flow [gpm]	9.34	12.06	14.4	9.34	12.06	14.4	Flow [L/hr]	2121	2739	3271	2121	2739	3271
Diam. at 3.0' ht. [ft.]	27	35	40	20.5	26	32	Diam. at 0.91m ht. [m]	8.23	10.67	12.19	6.25	7.92	9.75
Diam. at 6.0' ht. [ft.]	32.5	40	45	26	33	39	Diam. at 1.83m ht. [m]	9.91	12.19	13.72	7.92	10.06	11.89
Diam. at 9.0' ht. [ft.]	36	43	47	30	37	44	Diam. at 2.75m ht. [m]	10.97	13.11	14.33	9.14	11.28	13.41

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