

Proline Fixed Arc Nozzles

FEATURES

- Matched precipitation rates
- Full uniform coverage
- Color coded for easy radius identification
- Stainless steel screw for flow and radius adjustment
- High impact virgin ABS plastic construction
- Available with female or male threads to fit all HIT, RainPro and other brand Pop-Up spray bodies
- Screen included with each nozzle
- No special tools required for arc adjustment
- Large Droplets

OPERATING SPECIFICATIONS

- Operating pressure range: 10-40 PSI
- Recommended working pressure: 30 PSI



15' Standard Spray (black)



12' (brown)



10' Low Angle (blue)

15' Standard Spray (black)					12' (brown)					10' Low Angle (blue)				
	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr		Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr		Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr
15Q	15	11	0.64	2.01 2.32	12Q	15	9	0.42	2.02 2.33	10QLA	15	7	0.30	2.22 2.56
	20	12	0.74	1.95 2.25		20	10	0.49	1.91 2.20		20	8	0.34	1.91 2.21
	25	14	0.81	1.58 1.82		25	12	0.55	1.80 2.08		25	9	0.37	1.66 1.92
501-110	30	15	0.91	1.54 1.78	501-116	30	12	0.60	1.64 1.89	501-122	30	10	0.40	1.48 1.71
15T	15	11	0.86	2.01 2.32	12T	15	9	0.56	2.02 2.33	10TLA	15	7	0.38	2.22 2.56
	20	12	0.98	1.95 2.25		20	10	0.65	1.91 2.20		20	8	0.41	1.91 2.21
	25	14	1.08	1.58 1.82		25	12	0.74	1.80 2.08		25	9	0.46	1.66 1.92
501-111	30	15	1.21	1.54 1.78	501-117	30	12	0.81	1.64 1.89	501-141	30	10	0.51	1.48 1.71
15H	15	11	1.27	2.01 2.32	12H	15	9	0.84	2.02 2.33	10HLA	15	7	0.57	2.22 2.56
	20	12	1.47	1.95 2.25		20	10	0.98	1.91 2.20		20	8	0.63	1.91 2.21
	25	14	1.61	1.58 1.82		25	12	1.12	1.80 2.08		25	9	0.70	1.66 1.92
501-112	30	15	1.81	1.54 1.78	501-118	30	12	1.21	1.64 1.89	501-123	30	10	0.77	1.48 1.71
15TT	15	11	1.68	2.01 2.32	12TT	15	9	1.10	2.02 2.33	10FLA	15	7	1.13	2.22 2.56
	20	12	1.95	1.95 2.25		20	10	1.29	1.91 2.20		20	8	1.27	1.91 2.21
	25	14	2.14	1.58 1.82		25	12	1.47	1.80 2.08		25	9	1.40	1.66 1.92
501-113	30	15	2.40	1.54 1.78	501-119	30	12	1.60	1.64 1.89	501-124	30	10	1.54	1.48 1.71
15QT	15	11	1.89	2.01 2.32	12QT	15	9	1.28	2.02 2.33					
	20	12	2.19	1.95 2.25		20	10	1.50	1.91 2.20					
	25	14	2.41	1.58 1.82		25	12	1.71	1.80 2.08					
501-114	30	15	2.70	1.54 1.78	501-120	30	12	1.85	1.64 1.89					
15F	15	11	2.53	2.01 2.32	12F	15	9	1.70	2.02 2.33					
	20	12	2.93	1.95 2.25		20	10	1.98	1.91 2.20					
	25	14	3.21	1.58 1.82		25	12	2.26	1.80 2.08					
501-115	30	15	3.60	1.54 1.78	501-121	30	12	2.45	1.64 1.89					



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8' Flat (green)

	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr
8FSQ	15	5	0.13	2.04 2.36
	20	6	0.18	1.98 2.28
	25	7	0.20	1.57 1.81
501-125	30	8	0.25	1.54 1.55
8FST	15	5	0.16	2.04 2.36
	20	6	0.23	1.98 2.28
	25	7	0.25	1.57 1.81
501-142	30	8	0.32	1.54 1.55
8FSH	15	5	0.26	2.04 2.36
	20	6	0.37	1.98 2.28
	25	7	0.40	1.57 1.81
501-126	30	8	0.51	1.54 1.55
8FSF	15	5	0.53	2.04 2.36
	20	6	0.74	1.98 2.28
	25	7	0.80	1.57 1.81
501-127	30	8	1.03	1.54 1.55



6' Flat (red)

	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr
6FSQ-LG	15	2	0.02	2.41 2.78
	20	3	0.06	2.25 2.59
	25	5	0.08	1.16 1.33
501-128	30	6	0.11	1.20 1.39
6FSG-LG	15	2	0.05	2.41 2.78
	20	3	0.10	2.25 2.59
	25	5	0.15	1.16 1.33
501-129	30	6	0.23	1.20 1.39
6FSF-LG	15	2	0.10	2.41 2.78
	20	3	0.21	2.25 2.59
	25	5	0.30	1.16 1.33
501-130	30	6	0.45	1.20 1.39



35* Stream Spray (black)

	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr
35SSQ	15	16	0.56	0.56 0.64
	20	18	0.65	0.51 0.58
	25	19	0.71	0.50 0.58
501-138	30	20	0.80	0.51 0.58
35SSH	15	16	0.84	0.56 0.64
	20	18	0.97	0.51 0.58
	25	19	1.07	0.50 0.58
501-139	30	20	1.20	0.51 0.58
35SSF	15	16	1.48	0.56 0.64
	20	18	1.70	0.51 0.58
	25	19	1.87	0.50 0.58
501-140	30	20	2.10	0.51 0.58



10* Stream Spray (Black)

	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr
10SSQ	15	12	0.56	0.99 1.14
	20	14	0.65	0.83 0.96
	25	15	0.71	0.80 0.92
501-135	30	16	0.80	0.79 0.91
10SSH	15	12	0.84	0.99 1.14
	20	14	0.97	0.83 0.96
	25	15	1.07	0.80 0.92
501-136	30	16	1.20	0.79 0.91
10SSF	15	12	1.48	0.99 1.14
	20	14	1.7	0.83 0.96
	25	15	1.87	0.80 0.92
501-137	30	16	2.1	0.79 0.91



Special Pattern (orange)

	Pressure (PSI)	Radius (ft)	Flow (GPM)	Precip In/Hr
15SST4	15	3x15	1.05	1.27
	20	4x16	1.22	1.22
	25	4x17	1.34	1.24
501-131	30	4x18	1.50	1.20
17SST9	15	9x15	0.84	0.60
	20	9x16	0.97	0.65
	25	9x17	1.07	0.67
501-132	30	9x18	1.20	0.71
15EST	15	4x13	0.42	1.35
	20	4x14	0.48	1.29
	25	4x14	0.54	0.92
501-133	30	4x15	0.60	0.96
15CST	15	4x26	0.84	1.35
	20	4x28	0.97	1.29
	25	4x28	1.07	0.99
501-134	30	4x30	1.20	0.96

ORDER SPECIFICATION GUIDE

Option 1

Blank = Female Thread
M = Male Thread

Examples

501-110 = Female Thread Black 15' Standard Spray Arc Nozzle
M - 501-131 = Male Thread Orange 15SST4 4'x30' Side Strip Nozzle

