



### Specialty Patterns



## PROLINE FIXED ARC NOZZLES

- Available with male or female thread to fit all HIT, Rain Pro and other brand pop-up spray bodies
- Provide matched precipitation rates
- Available in 6', 8', 10', 12' and 15' radius - 90°, 120°, 180°, 240°, 270° and 360° patterns
- Specialty patterns; side strip 4' x 30', side strip 9' x 18', end strip 4' x 15' and center strip 4' x 30'
- 0° and 35° degree trajectory stream spray nozzles
- Stainless steel screw for flow and radius adjustment
- High impact virgin ABS plastic construction
- Heavy duty color coded strainers provided with each nozzle
- Color coded body on male thread nozzles
- Large droplets
- Female threaded nozzle(s) compatible with all industry standard male and female thread pistons
- Male threaded nozzle(s) compatible with all industry standard female threaded pistons

### SPANISH

- Disponibles con rosca hembra o macho. Funcionan en cuerpos de difusores HIT, Rain Pro y otras marcas
- Proporcionan tablas de rendimientos comprobadas
- Disponible con alcances de 1,8 m, 2,4 m, 3 m, 3,6 m y 4,5 m y patrones de 90°, 120°, 180°, 240°, 270° y 360°
- Patrones especiales: franja lateral de 1,2 x 9 m; franja lateral de 2,7 x 5,5 m; final de franja de 1,2 x 4,6 m; y centro de franja de 1,2 x 9 m
- Ángulos de trayectoria de 10° (bajo ángulo) y 35° (ángulo estándar)
- Tornillo de acero inoxidable para ajustar el caudal y el radio
- Plástico 100% ABS de alta resistencia
- Filtro resistente con código de color proporcionado con cada tobera
- Código de color en el cuerpo de las toberas rosca macho y hembra
- Pulverización gruesa
- Las toberas rosca hembra son compatibles con toberas rosca macho estándares
- Las toberas rosca macho son compatibles con toberas rosca hembra estándares

#### HIT PRODUCTS CORPORATION

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## PROLINE FIXED ARC NOZZLES

### FRENCH

- Disponible avec filetage femelle ou mâle. S'adaptent sur des corps HIT, Rain Pro et d'autres marques
- Les tableaux de performances des buses ont été vérifiées
- Disponibles pour des portées de 1,8 m; 2,4 m; 3 m; 3,6 m; et 4,5 m et des patrons de 90°, 120°, 180°, 240°, 270° et 360°
- Il existe des patrons spéciaux: buse rectangle de 1,2 x 9 m, buse rectangle de 2,7 x 5,5 m, fin de rectangle de 1,2 x 4,6 m et centre de rectangle de 1,2 x 9 m
- Angles de trajectoire de 10° (angle bas) et 35° (angle standard)
- Vis en acier inoxydable pour ajuster le débit et le rayon
- Plastique ABS 100% de haute résistance
- Filtre résistant codé par couleur fourni avec chaque buse
- Code en couleur du corps des buses filetage mâle
- Grosse pulvérisation
- Les buses filetage femelle sont compatibles avec les buses filetage mâle standard du marché
- Les buses filetage mâle sont compatibles avec les buses filetage femelle standard du marché

### ITALIAN

- Disponibili con filetto maschio o femmina per adattarsi ad ogni modello di irrigatori HIT, Rain Pro ed altre marche
- Offrono una buona uniformità di precipitazione
- Disponibili nei seguenti modelli: raggio 6', 8', 10', 12' e 15'; angolo 90°, 120°, 180°, 240°, 270° e 360°
- Modelli speciali: striscia laterale 120 x 900 cm, striscia laterale 270 x 540 cm, fine striscia 120 x 450 cm e striscia centrale 120 x 900 cm
- Traiettorie di getto da 10° e 35°
- Vite di regolazione raggio in acciaio inox
- Realizzate in ABS vergine
- Filtro resistente in dotazione colorato diversamente a seconda dei modelli
- Il corpo delle testine con filetto maschio incorpora il codice colore
- Goccioline grandi
- Testine con filetto maschio per irrigatori statici con attacco femmina tipo Toro
- Testine con filetto femmina per irrigatori statici con attacco maschio tipo Rain Bird

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# SPECIFICATIONS

## PROLINE FIXED ARC NOZZLES

### ENGLISH

#### 6' FLAT - RED

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

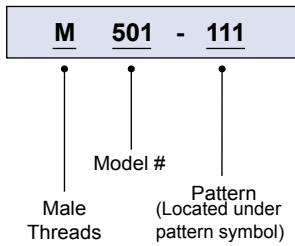
#### 8' FLAT - GREEN

	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
8FSQ -125	15	5	0.13	2.04	2.36
	20	6	0.18	1.98	2.28
	25	7	0.20	1.57	1.81
	30	8	0.25	3.90	1.55
	30	8	0.25	3.90	1.55
8FST -142	15	5	0.16	2.04	2.36
	20	6	0.23	1.98	2.28
	25	7	0.25	1.57	1.81
	30	8	0.32	3.90	1.55
8FSH -126	15	5	0.26	2.04	2.36
	20	6	0.37	1.98	2.28
	25	7	0.40	1.57	1.81
	30	8	0.51	3.90	1.55
8FSF -127	15	5	0.53	2.04	2.36
	20	6	0.74	1.98	2.28
	25	7	0.80	1.57	1.81
	30	8	1.03	3.90	1.55

#### 10' LOW ANGLE - BLUE

	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
10QLA -122	15	7	0.30	2.22	2.56
	20	8	0.34	1.91	2.21
	25	9	0.37	1.66	1.92
	30	10	0.40	1.48	1.71
10TLA -141	15	7	0.38	2.22	2.56
	20	8	0.41	1.91	2.21
	25	9	0.46	1.66	1.92
	30	10	0.51	1.48	1.71
10HLA -123	15	7	0.57	2.22	2.56
	20	8	0.63	1.91	2.21
	25	9	0.70	1.66	1.92
	30	10	0.77	1.48	1.71
10FLA -124	15	7	1.13	2.22	2.56
	20	8	1.27	1.91	2.21
	25	9	1.40	1.66	1.92
	30	10	1.54	1.48	1.71

### Order Specification Guide



#### 12' LOW GALLONAGE - BROWN

	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
12Q -116	15	9	0.42	2.02	2.33
	20	10	0.49	1.91	2.20
	25	12	0.55	1.80	2.08
	30	12	0.60	1.64	1.89
12T -117	15	9	0.56	2.02	2.33
	20	10	0.65	1.91	2.20
	25	12	0.74	1.80	2.08
	30	12	0.81	1.64	1.89
12H -118	15	9	0.84	2.02	2.33
	20	10	0.98	1.91	2.20
	25	12	1.12	1.80	2.08
	30	12	1.21	1.64	1.89
12TT -119	15	9	1.10	2.02	2.33
	20	10	1.29	1.91	2.20
	25	12	1.47	1.80	2.08
	30	12	1.60	1.64	1.89
12TQ -120	15	9	1.28	2.02	2.33
	20	10	1.50	1.91	2.20
	25	12	1.71	1.80	2.08
	30	12	1.85	1.64	1.89
12F -121	15	9	1.70	2.02	2.33
	20	10	1.98	1.91	2.20
	25	12	2.26	1.80	2.08
	30	12	2.45	1.64	1.89

#### 15' STANDARD SPRAY - BLACK

	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
15Q -110	15	11	0.64	2.01	2.32
	20	12	0.74	1.95	2.25
	25	14	0.81	1.58	1.82
	30	15	0.91	1.54	1.78
15T -111	15	11	0.86	2.01	2.32
	20	12	0.98	1.95	2.25
	25	14	1.08	1.58	1.82
	30	15	1.21	1.54	1.78
15H -112	15	11	1.27	2.01	2.32
	20	12	1.47	1.95	2.25
	25	14	1.61	1.58	1.82
	30	15	1.81	1.54	1.78
15TT -113	15	11	1.68	2.01	2.32
	20	12	1.95	1.95	2.25
	25	14	2.14	1.58	1.82
	30	15	2.40	1.54	1.78
15TQ -114	15	11	1.89	2.01	2.32
	20	12	2.19	1.95	2.25
	25	14	2.41	1.58	1.82
	30	15	2.70	1.54	1.78
15F -115	15	11	2.53	2.01	2.32
	20	12	2.92	1.95	2.25
	25	14	3.21	1.58	1.82
	30	15	3.60	1.54	1.78

#### SPECIAL PATTERN - ORANGE

	Pressure	Radius	Flow	Precip
	PSI	ft	GPM	GPM
15SST4 -131	15	3 x 15	1.05	1.27
	20	4 x 16	1.22	1.22
	25	4 x 17	1.34	1.24
	30	4 x 18	1.50	1.20
17SST9 -132	15	9 x 15	0.84	0.60
	20	9 x 16	0.97	0.65
	25	9 x 17	1.07	0.67
	30	9 x 18	1.20	0.71
15EST -133	15	4 x 13	0.42	1.35
	20	4 x 14	0.48	1.29
	25	4 x 14	0.54	0.92
	30	4 x 15	0.60	0.96
15CST -134	15	4 x 26	0.84	1.35
	20	4 x 28	0.97	1.29
	25	4 x 28	1.07	0.99
	30	4 x 30	1.20	0.96

#### 10° STREAM SPRAY - BLACK

	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
10SSQ -135	15	12	0.56	0.99	1.14
	20	14	0.65	0.83	0.96
	25	15	0.71	0.80	0.92
	30	16	0.80	0.79	0.91
10SSH -136	15	12	0.84	1.12	0.65
	20	14	0.97	0.95	0.55
	25	15	1.07	0.92	0.53
	30	16	1.20	0.90	0.52
10SSF -137	15	12	1.48	1.5	0.43
	20	14	1.7	1.28	0.37
	25	15	1.87	1.21	0.35
	30	16	2.1	1.2	0.35

#### 35° STREAM SPRAY - BLACK

	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
35SSQ -138	15	16	0.56	0.56	0.64
	20	18	0.65	0.51	0.58
	25	19	0.71	0.50	0.58
	30	20	0.80	0.51	0.58
35SSH -139	15	16	0.84	0.63	0.36
	20	18	0.97	0.58	0.33
	25	19	1.07	0.57	0.33
	30	20	1.20	0.58	0.33
35SSF -140	15	16	1.48	0.84	0.24
	20	18	1.70	0.77	0.22
	25	19	1.87	0.76	0.22
	30	20	2.10	0.77	0.22

Specifications may change due to engineering changes.

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SPECIFICATIONS

PROLINE FIXED ARC NOZZLES



SPANISH

6' FLAT - ROJO

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 6FSQ-LG (-128), 6FSG-LG (-129), and 6FSF-LG (-130).

12' LOW GALLONAGE - MARRON

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 12Q (-116), 12T (-117), 12H (-118), 12TT (-119), 12TQ (-120), and 12F (-121).

35° STREAM SPRAY - NEGRO

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 35SSQ (-138), 35SSH (-139), and 35SSF (-140).

8' FLAT - VERDE

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 8FSQ (-125), 8FST (-142), 8FSH (-126), and 8FSF (-127).

15' STANDARD SPRAY - NEGRO

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 15Q (-110), 15T (-111), 15H (-112), 15TT (-113), 15TQ (-114), and 15F (-115).

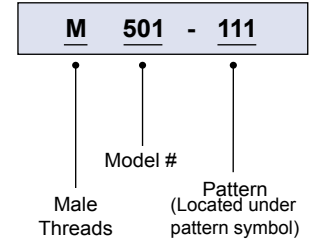
10° STREAM SPRAY - NEGRO

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 10SSQ (-135), 10SSH (-136), and 10SSF (-137).

10' LOW ANGLE - AZUL

Table with 7 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), Precip (in/hr), and two additional columns for precipitation symbols. Rows include models 10QLA (-122), 10TLA (-141), 10HLA (-123), and 10FLA (-124).

Order Specification Guide



SPECIAL PATTERN - NARANJA

Table with 5 columns: Nozzle Model, Presión (bars/kPa), Radio (m), Flujo (m³/hr l/min), and Precip. Rows include models 15SST4 (-131), 17SST9 (-132), 15EST (-133), and 15CST (-134).

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SPECIFICATIONS

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ITALIAN

6' FLAT - ROSSO

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 6FSQ-LG, 6FSG-LG, and 6FSF-LG with sub-models -128, -129, -130.

8' FLAT - VERDE

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 8FSQ, 8FST, 8FSH, and 8FSF with sub-models -125, -142, -126, -127.

10' LOW ANGLE - BLU

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 10QLA, 10TLA, 10HLA, and 10FLA with sub-models -122, -141, -123, -124.

12' LOW GALLONAGE - MARRONE

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 12Q, 12T, 12H, 12TT, 12TQ, and 12F with sub-models -116, -117, -118, -119, -120, -121.

15' STANDARD SPRAY - NERO

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 15Q, 15T, 15H, 15TT, and 15TQ with sub-models -110, -111, -112, -113, -114, -115.

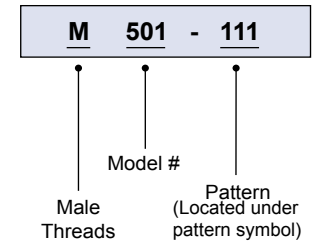
35° STREAM SPRAY - NERO

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 35SSQ, 35SSH, and 35SSF with sub-models -138, -139, -140.

10° STREAM SPRAY - NERO

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 10SSQ, 10SSH, and 10SSF with sub-models -135, -136, -137.

Order Specification Guide



SPECIAL PATTERN - ARANCIONE

Table with 7 columns: Nozzle Model, Pressione (bars/kPa), Raggio (m), Flusso (m³/hr/l/min), Precip (in/hr), and in/hr. Rows include models 15SST4, 17SST9, 15EST, and 15CST with various sub-models.

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