# CATÁLOGO Boquillas





# CATÁLOGO BOQUILLAS





Boquilla de 1 1/2 y 2 1/2 en bronce



Boquilla de 1 1/2 y 2 1/2 en policarbonato



Boquilla extintor petrolero



Boquillas extintor de 150 americano

















#### POLYCARBONATE FIRE HOSE NOZZLES

Brooks' high-impact POLYCARBONATE NOZZLES are an economical alternative to the more expensive brass models with the same array of spray patterns. Ideal for locations where theft of brass versions is a concern. Intended for firefighting use only.

P/N 15NST 15IPT E15IPT E15NST	UL Listed for Class A and B Fires Only. UL Listed for Class A and B Fires Only. UL Listed for Class A, B and C (Electrical) Fir UL Listed for Class A, B and C (Electrical) Fir
P/N 10NST 10IPT 15NST 15IPT E15IPT E15NST 25NST 2520NST B250G GIPT GNST	DESCRIPTION  1" Adjustable Fog/Stream/Shut-Off (NST)  1" Adjustable Fog/Stream/Shut-Off (NPSH)  1'/±" Adjustable Fog/Stream/Shut-Off (NPSH)  1'/±" Adjustable Fog/Stream/Shut-Off (NPSH)  1'/±" Adjustable Fog/Shut-Off Only (NPSH)  1'/±" Adjustable Fog/Shut-Off Only (NST)  2'/±" Adjustable Fog/Stream/Shut-Off (NST)  2'/±" Adjustable Fog/Stream/Shut-Off (NST)  w/ Handles  Nozzle Gasket for 2'/±" Nozzles  Nozzle Gasket for 1'/±" NST Nozzles
10G	Gasket for 1" Nozzles

#### BRASS FIRE HOSE NOZZLES

Industrial **BRASS FOG NOZZLES** are precision machined with a satin brass finish. UL listed for Class A and B fires only. The 1½" and 2½" sizes are also FM approved.

	The state of the s
P/N	DESCRIPTION
111N	1" Adjustable Fog Nozzle (NST), Domestic
111I	1" Adjustable Fog Nozzle (NPSH), Domestic
117N	11/2" Adjustable Fog Nozzle (NST), Domestic
117I	11/2" Adjustable Fog Nozzle (NPSH), Domestic
114N	21/2" Adjustable Fog Nozzle (NST), Domestic
113N	11/2" Adjustable Fog Nozzle (NST)
113I	1'/2" Adjustable Fog Nozzle (NPSH)
	, ,

Industrial **BRASS ALL-FOG NOZZLES** are precision machined with a satin brass finish. From shut-off to 30° through 90° fog. UL listed for Class A, B and C (Electrical) fires.

P/N	DESCRIPTION
115N	11/2" Adjustable Fog Nozzle (NST)

BRASS RACK FOG NOZZLES with variable streams (shut off, straight stream and fog) are precision machined with a satin brass finish. UL listed for Class A and B fires only. FM approved.

P/N	DESCRIPTION
116N	11/2" Adjustable Rack Fog Nozzle (NST)
116I	11/2" Adjustable Rack Fog Nozzle (NPSH)

Cast brass 1<sup>1</sup>/<sub>2</sub>" **STRAIGHT STREAM NOZZLE** with <sup>1</sup>/<sub>2</sub>" discharge. This 10" nozzle is ideal for industrial wash down applications where powerful straight streams are needed. Satin finish.

P/N DESCRIPTION
211N Straight Stream Nozzle (NST)

**Underwriter's PLAYPIPE** is made of cast brass, with swivel handle and red marlin trim. Discharge end supplied with underwriter's thread  $(2^3/16^{\circ})$  ODM x 12 threads per inch). Inlet:  $2^1/2^{\circ}$  NST with a standard  $1^1/8^{\circ}$  discharge tip  $(1^3/4^{\circ})$  without tip).

P/N DESCRIPTION 221 Playpipe

#### RACKS & REELS

**FACK ACCESSORIES** include wall brackets and rack nipples for hose rack support. Use a wall bracket when a FxM valve is present and a rack nipple when double female valves are encountered.

 P/N
 DESCRIPTION

 FHWB
 Wall Bracket for Pin Rack w/ 1'/2" Opening

 311I
 1'/2" Rack Nipple, NPT x NPSH

 311N
 1'/2" Rack Nipple, NPT x NST

 312N
 2'/2" Rack Nipple, NPT x NST

Brooks' ECONOMY HOSE REELS offer quality and value in a lightweight design. Comes with a 14-gauge steel wall bracket that swings 180° (will accept 2" to 3" pipe clamps, sold separately). Red baked enamel finish.

P/N FHR FHR24	RACK HOSE 100' 150'	<b>SJ HOSE</b> 75' 100'	DJ HOSE	HOSE DIA 1'/2" 1'/2"	L 23 <sup>1</sup> / <sub>2</sub> " 29"	H 18" 24"	W 6 <sup>1</sup> / <sub>2</sub> " 6 <sup>1</sup> / <sub>4</sub> "
P/N FHR FHR24	DESCRIPTION 18" Econom 24" Econom	ny Hose Re					1100

Brooks' HEAVY-DUTY HOSE REELS have sides and hub constructed of 16-gauge steel. Welded steel 1" x <sup>3</sup>/<sub>16</sub>" reel bracket, with a 1<sup>1</sup>/<sub>2</sub>" x <sup>1</sup>/<sub>4</sub>" wall bracket, provides superior support. Wall bracket swings 180° and easily adapts to pipes (1<sup>1</sup>/<sub>2</sub>" to 3"), with optional pipe bracket set PBSET (see above). Comes with reusable hook and loop back strap to prevent accidental unrolling of hose.

P/N HDR19 HDR25 HDR25HC HDR25HC	RACK HOSE 100' 150' 300' 150'	5J HOSE 75' 100' 200' 100'	50' 75' 150' 75'	HOSE DIA 1'/2" 1'/2" 1'/2" 2'/5"	L 23 <sup>1</sup> / <sub>8</sub> " 30" 29" 29"	H 19" 25" 24" 24"	W 53/4" 53/4" 83/4"
P/N HDR19 HDR25 HDR25HC	DESCRIPTIO 19" Heavy 25" Heavy 25" High C	N -Duty Hos -Duty Hos	e Reel e Reel	27:	23	24	0 /4













# CATÁLOGO BOQUILLAS

# **IMPORTADOS**

Brooks' collection of FIREFIGHTING NOZZLES includes the very best municipal nozzles available. Offered in a variety of styles, sizes and construction (either hard-anodized aluminum or brass), these nozzles are ideal for municipal and industrial applications.

DESCRIPTION
11/2" Viper Select Nozzle w/ Ball
Shutoff & Pistol Grip, NST P/N SG3012

1<sup>1</sup>/<sub>2</sub>" Viper Industrial Nozzle w/ Ball Shutoff & Pistol Grip, NST P45SV

MS500AD\* 21/2" Aluminum Master Stream

Nozzle, NST

21/2" Aluminum Master Stream

Nozzle, NST



The 95 gpm POK FOAM EDUCTOR features aluminum/stainless steel construction with bypass and metering valve for 0%-6%foam solutions. Pick-up tube included.

P/N DESCRIPTION POK1448 11/2" Foam Eductor











#### Turbomaster™

A family of multi-flow Master Streams adjustable to four constant flow settings.

· Pattern detents for positive stream positioning

-	Material	Pattern Control	Flow at 100 PSI (7 bar)		Optional flow at 7 bar		and the	Teeth	Consider.	Weight
Style			GPM	LPM	GPM	LPM	Inlet	leetn	Length	lbs. (kg
1745	Pyrolite*	Manual	250-400-550-750	950-1512-2100-2900	130-250- 400-500	500-1000- 1500-2000	2 1/2" (65 mm)	Spinning	9" (241 mm)	11 (5.4 kg)
1755	Pyrolite	Manual	500-750-1000-1250	1900-2900-3800-4800			2 1/2" (65 mm)	Spinning	10" (229 mm)	13 (5.7 kg)
1757	Pyrolite	Manual	350-500-750-1000	1325-1900-2900-3800			2 1/2" (65 mm)	Spinning	10" (229 mm)	13 (5.9 kg)



#### Aquastream™

A fixed gallonage master stream nozzle designed for heavy-duty use on fixed monitors.

With grease fitting

Stule	20.0	Pattern	Flow at 1	00 PSI (7 Bar)				Weight
Style	Material	Control	GPM	LPM	Inlet	Teeth	Length	Weight lbs. (kg)
4450	Brass	Manual	500 (300 & 750)*	1900 (1140 & 2900)*	2 1/2" (65 mm)	Fixed	7" (17.8 cm)	14 1/2 (6.6 kg)
4452	Pyrolite	Manual	500 (300 & 750)*	1900 (1140 & 2900)*	2 1/2" (65 mm)	Fixed	7" (17.8 cm)	4 1/4 (2.2 kg)





Style 4452

#### Rampage™

A fixed gallonage master stream nozzle with built-in stream shaper designed for flows up to 1250 gpm. Ideal for heavy-duty use on fixed monitors. Style 4460 has twist shutoff



FM

Style 4450 Only

	93	Pattern	Flow at 10	00 PSI (7 Bar)	3.5	-		Weight
Style	Material	Control	GPM	LPM	Inlet	Teeth	Length	lbs, (kg)
4460	Brass	Manual	750 (500, 1000 & 1250)*	2900 (1900, 3800 & 4800)*	2 1/2" (65 mm)	None	9" (229 mm )	23 1/4 (10.5 kg)
4461	Brass	Manual	750 (500, 1000 & 1250)*	2900 (1900, 3800 & 4800)*	2 1/2" (65 mm)	None	9" (229 mm)	23 1/a (10.5 kg)

<sup>\*</sup> Factory set at 750 gpm - field changeable to 500 or 1000 gpm, spacers included with nozzle. Must specify 1250 gpm.



Style 4460

#### Rampage™ Nozzle With Electric Pattern Actuation Style 4462

- All brass and stainless steel construction
- Ideal for mining applications
- 2 1/2" NH inlet
- Exposed surfaces protected by heavy-duty, weather resistant bellows
- Maximum Pressure: 200 psi/14 bar
- Maximum Motor Current Draw:
- 12 Volt Motor: 3 amps
- 24 Volt Motor: 1.5 amps

reads.	Terrent I	Flow at 10	inlet	Laurelle	Weight	
Style	Material	GPM	LPM	inter	Length	lbs. (kg)
4462	All brass and stainless steel construction	500-1000 750 (500&1000)*	1900-3800 750 (500&1000)*	2.5" NH (65 mm)	8 1/a" (206 mm)	19.6 (8.9 kg)

<sup>\*</sup> Factory set at 750 gpm - field changeable to 500 or 1000 gpm

# Style 4462 with Electric Pattern Actuation

#### Excel 1000™

Single fixed flows with a spring loaded baffle to provide flow setting selection with a simple turn of the baffle head.

and a	Transcore II	Pattern	Flow at 10	00 PSI (7 bar)	Inlet	Teeth	Length	Weight lbs. (kg)
Style	Material	Control	GPM	LPM	Inter	(sea)	Length	lbs. (kg)
1747	Pyrolite	Manual	300-500-800-1000	1140-1900-3030-3800	21/2" (65 mm)	Spinning	8 1/2" (216 mm)	8 1/2 (3.9 kg)
3747	Brass	Manual	300-500-800-1000	1140-1900-3030-3800	2 1/2" (65 mm)	Spinning	8 1/2" (216 mm)	25 (11.3 kg)





#### Mercury™ Nozzle

The Mercury nozzles have excellent straight stream performance and a wide, dense, fully adjustable fog pattern. Choose between the single flow orifice Style 4445 and the adjustable flow baffle Style 4447.

Marie Co	AND DESCRIPTION OF THE PERSON NAMED IN	Pattern	Flow at 100 PSI (7 bar)		Inlet	Teeth	Length	Weight	
Style	Material	Control	GPM	LPM	inter	Helekto	Lengen	lbs (kg)	
4445	Pyrolite*	Manual	500	1900	2 1/2" (65 mm)	Spinning	7" (178 mm)	5 (2.3 kg)	
4447	Pyrolite	Manual	250-375-500	950-1400-1900	2 1/2" (65 mm)	Spinning	7" (178 mm)	5 (2.3 kg)	
5147	Pyrolite	Manual	300, 500, 800, 1000	1140-1900- 3030-3800	2 1/2" (65 mm)	Spinning	9 <sup>9</sup> /x" (236 mm)	8.8 (4 kg)	
5150	Pyrolite	Manual	250-1000	950-3800	2 1/2" (65 mm)	Spinning	9 "/n" (239 mm)	9.61 (4.4 kg)	



Style 4447



Style 5147 Adjustable Flow Nozzle

Style 4475



Akrofoam™

The Akrofoam nozzles are self-educting master stream nozzles designed for educting foam at flow rates up to 1000 gpm (4800 lpm).

- · Manual pattern control
- 10' pick up hose and 40" tube

#### 4475 Pyrolite Akrofoam

- Spring loaded baffle that allow flow setting selection of 350, 500, 750, or 1000 gpm (1325, 1900, 2900, or 3800 lpm) with a simple push and turn of the baffle head.
- Quick connect, adjustable metering head with pick up rates 1% & 3%, plus 6% for 350 & 500 gpm and 1% & 3% for 750 & 1000gpm



- Factory set at 500 gpm (1900 lpm) 3% and field changeable to 350,750, or 1000 gpm (1325,2900, or 3800 lpm)
- Grease fitting for easy maintenance
- Optional Foam Shutoff Valve, Drum Seal Kit & Quick Connect
- Metering capability of 1%, 3%, & 6% for 350 & 500 GPM, and 1% & 3% for 750 & 1000 gpm.

#### Akrofoam Nozzle with Electric Pattern Actuation 4471

- All brass and stainless steel construction
- · Ideal for mining applications
- Exposed surfaces protected by heavy-duty, weather resistant bellows

Manual

Electric

- Metering Rate :

4475\*\*

1%, 3%, & 6% for 350 & 500 gpm 1% & 3% for 750 & 1000 gpm

- Maximum Pressure: 200 psi/14 bar
- Maximum Motor Current Draw:

12 Volt Motor: 3 amps 24 Volt Motor: 1.5 amps

Material

Pyrolite

Brass

Stainless Stee



Ratio Controller Style 3030 See Page 83



	Inlet	Length	Weight lbs. (kg)
3800)	2 <sup>1</sup> /2" (65 mm)	91/4" (235 mm)	12 (5.4 kg)
3800)*	2 1/2" (65 mm)	12 3/s" (314 mm)	25 (11.3 kg

12 1/4" (311 mm)

30 (13.6 kg)

2.5" NH

(65 mm)

500 (350, 750 & 1000)

500 (350, 750 & 1000)\*

1900 (1325, 2900 8

1900 (1325, 2900 &

1300, 1900, 2900 &

3800 lpm @ 7 bar

<sup>100</sup> psi Construction \* Factory set to 500 gpm - field changeable to 350, 750 or 1000 gpm with spacers included with nozzle.

\*\* 44750006 pick up tube with metering head

\*\*\* 44700002pick up tube only







