

News Bulletin

New Product Release



5/8/15

PRODUCT NAME: 1" (25.4 mm) ProVenger™ Nozzles

AKRON STYLE NUMBERS: 1602 and 4102

PRODUCT DESCRIPTION

The ProVenger series of handline nozzles combine years of design and manufacturing experience with superior performance and dependability; all at an unbeatable value. Available in selectable or fixed gallonage, the ProVenger global nozzles offer great stream quality with a simple, rugged design.

Style 1602, 1" ProVenger SG nozzle (flow remains the same in all patterns) is optimized from fog to straight stream with various flow settings for frontline flow control.

Style 4102, 1" ProVenger FG, is a fixed or single gallonage nozzle offering a variety of pressures with the simplicity of a fixed orifice.

The 1" ProVenger nozzles are perfect for Wildland applications or whenever the situation requires a lower flow.



FEATURES

- Great stream quality
- Lightweight fog and straight stream nozzle with multiple fixed or constant gallonage settings
- Raised indicator lug on the bumper for easy pattern identification
- Quickly adjust from straight stream to full fog with only a quarter-turn rotation
- Integrated control ring does not require you to flush the nozzle without shutting down or changing stream patterns

PRODUCT DETAILS

- NFPA 1964 compliant
- Meets European CE Standard EN15182 (must specify when ordering)
 - Detent on CE version only
- 5 year warranty
- Product length – 9-1/4" (235 mm)
- Swivel inlet – 1" (25.4 mm)
- Style 1602
 - Flow setting of 5, 10, 20, and 40 gpm (19, 40, 75, and 150 lpm) at 75 or 100 psi (5 or 7 bar)
 - Flow setting of 12, 23, and 34 gpm (45, 85, and 130 lpm) at 86 psi (6 bar)
 - Weight – 3 lbs. (1.4 kg)
- Style 4102
 - Fixed flow options available of 5, 10, 20, or 40 gpm (19, 40, 75, or 150 lpm) at 75, 86, or 100 psi (5, 6, or 7 bar)
 - Weight – 3 lbs. (1.4 kg)

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AVAILABILITY

Now available to order, shipping beginning of July

Standard lead time – 2-8 weeks depending on configuration

SPECIFICATION

Style 1602 (Selectable gallonage)

A Lightweight fog and straight stream nozzle with multiple gallonage settings shall be provided. The nozzle shall have the option of spinning turbine teeth, molded teeth or no teeth, feature multiple flow indicating detents for 5, 10, 20, and 40 gpm (19, 40, 75, and 150 lpm) at 75 or 100 psi (5 or 7 bar) and 12, 23, and 34 gpm (45, 85, and 130 lpm) at 86 psi (6 bar), a one-piece solid nylon reinforced bumper, one-piece solid rubber-like handle with dual stops, dual drive trunnions, and an extruded single piece Pyrolite body. The nozzle shall have an optional solid rubber-like pistol grip that can be easily removed. The nozzle also shall have a minimum 110° fog pattern, a fulltime swivel inlet, be capable of flushing without shutting down or changing stream patterns, and a 5 year warranty. The nozzle must meet all aspects of NFPA 1964 with test results available.

Style 4102 (Fixed gallonage)

A lightweight fog and straight stream nozzle with fixed constant gallonage settings labeled on the baffle head shall be provided. The nozzle shall have the option of spinning turbine teeth, molded teeth or no teeth, with available flow options of 5, 10, 20, or 40 gpm (19, 40, 75, or 150 lpm) at 75, 86, or 100 psi (5, 6, or 7 bar), a one-piece solid nylon reinforced bumper, one-piece solid rubber-like handle with dual stops, dual drive trunnions, and an extruded single piece Pyrolite body. The nozzle shall have an optional solid rubber-like pistol grip that can be easily removed. The nozzle also shall have a minimum 110° fog pattern, a fulltime swivel inlet, be capable of flushing without shutting down or changing stream patterns, and a 5 year warranty. The nozzle must meet all aspects of NFPA 1964 with test results available.