

6/13/13

PRODUCT NAME: Avenger™ Nozzles
AKRON STYLE NUMBERS: 1616 and 4116

PRODUCT DESCRIPTION

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

Style 1616, Avenger SG, is a selectable gallonage nozzle (flow remains the same in all patterns) with various flow settings for frontline flow control. Style 4116, Avenger FG, is a fixed or single gallonage nozzle offering a variety of pressures with the simplicity of a fixed orifice.

FEATURES

- Lightweight fog and straight stream nozzle with multiple fixed or constant gallonage settings
- Great stream performance
- Raised indicator lug on the bumper for easy pattern identification
- Multiple pattern detents
- Integrated control ring does not require you to flush the nozzle without shutting down or changing stream patterns
- Quick pattern adjustment (90 degrees of rotation from Straight Stream to Full Fog)
- 5 year warranty

PRODUCT DETAILS

- NFPA 1964 compliant
- Meets European CE Standard (must specify)
- Product length 10-1/2" (266.7 mm)
- Swivel Inlet 1-1/2" or 2-1/2" (38 or 65 mm)
- Style 1616
 - Flow setting of 30, 60, 95, 125, and 150 gpm (115, 260, 475, 550, and 750 lpm) at 75, 86, or 100 psi (5, 6, or 7 bar)
 - Weight 4.3 lbs. (2 kg)
- Style 4116
 - Fixed flow options available of 30, 60, 95, 125, or 150 gpm (115, 260, 475, 550, and 750 lpm) at 75, 86, or 100 psi (5, 6, or 7 bar)
 - Weight 4 lbs. (1.8 kg)



AVAILABILITY

Currently Available

SPECIFICATION

Style 1616 (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 30, 60, 95, 125, & 150gpm (115, 360,475, 550, & 750lpm), 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 (1" 105°), 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 4116 (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 option for 30, 60, 95, 125, or 150gpm (115, 360,475, 550, or 750lpm) at 75, 86, or 100psi (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 (1" 105°), 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.