



ACL

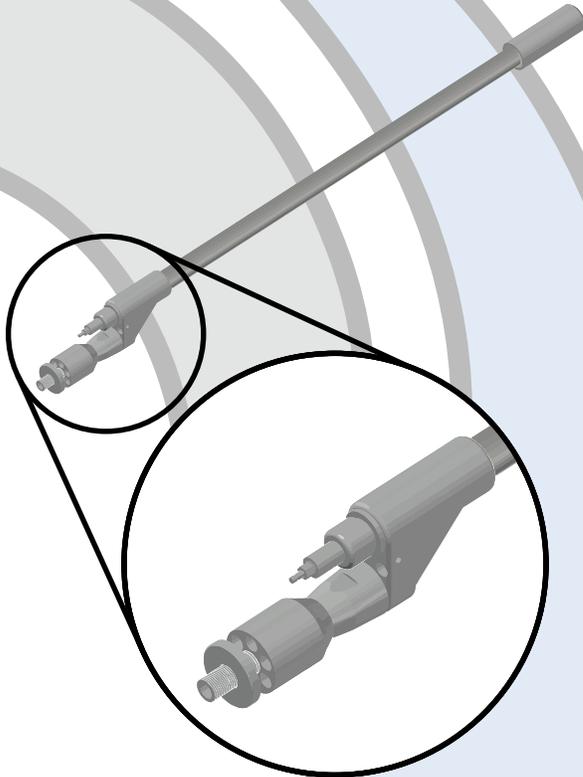
Manufacturing

A Division of ClearRushCo.

ACL 1500 Pilot Assembly

Model: 1500 Pilot

New Design



(See product specification sheet on reverse)

The **ACL 1500 Pilot Assembly** is designed with extreme operating conditions in mind. It provides reliable, consistent operation in various field applications where pilot failure is not an option.

The ACL 1500 pilot utilizes the latest flame ionization technology for use on Incinerators, Combustors, Line Heaters, and any application needing a robust pilot assembly

ACL's unique design incorporates a single internal ignition rod with an ACL air/fuel mixer to allow for precise flame profile adjustment. This simplifies operation, streamlines maintenance, and allows for straightforward, easy installation.

Various lengths from 8" OAL to 72" OAL available to accommodate specific applications and installation.

ACL Nozzle design stabilizes flame and eliminates flame lift off.

Two separate nozzles available for use with specific mounting requirements in mind.

Strain relief and union available as options for installation.

Designed for use with the ACL ON burner nozzle allowing for removal of the 1500 Pilot Assembly for maintenance while leaving the burner assembly fully installed.

No ignitor rod positioning required.

Will reliably light under adverse conditions.

www.clearrushco.com

1-877-638-5234 (403) 638-5234

Clear Rush Co.
Box 1898, 5406 Township Road 325B
Sundre, AB T0M 1X0
Canada



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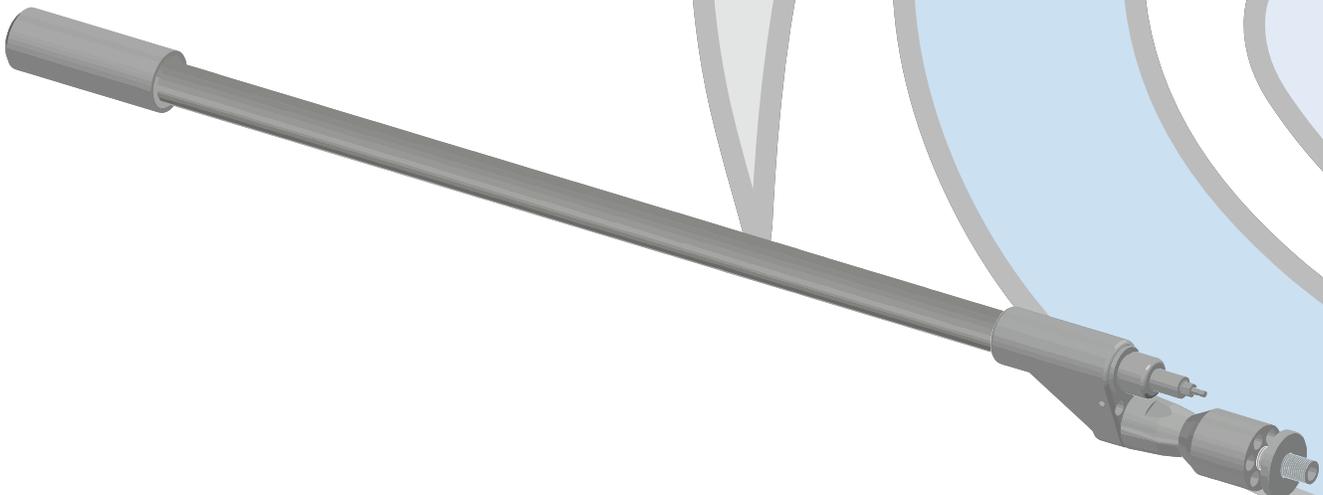
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Specifications

Operating Pressure	5 - 10 psi
Orifice Size	#72
Pilot Nozzle Material	310 SS
Inconel Ignitor rod diameter	1/8"

Dimensions

Gas Connection	1/8" NPT
Pipe 304 SS	3/4" NPT
Nozzle Outside Diameter	1 5/8" (1.670")
Nozzle Length	4 1/2"
Strain Relief Size (Optional)	1 1/2" NPT
Union (Non-adjustable)	2" NPT



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