

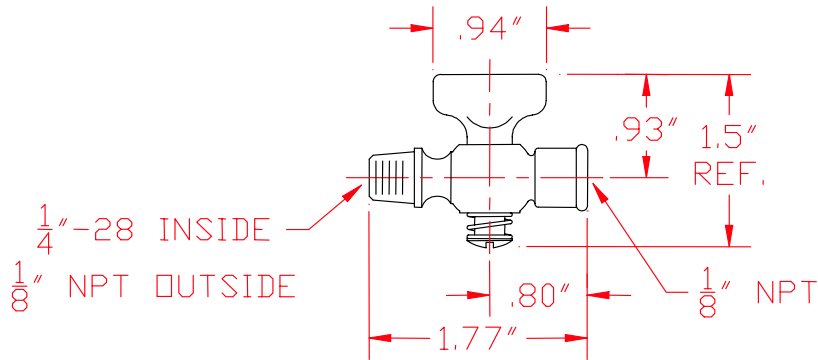
PILOT ORIFICE COCKS

MODELS: 1441-1SCP, 1441-1SCT
 1441-2TSV, 1441-3TSV,
 1441-3TSV-FM,
 1441-4TSV-F

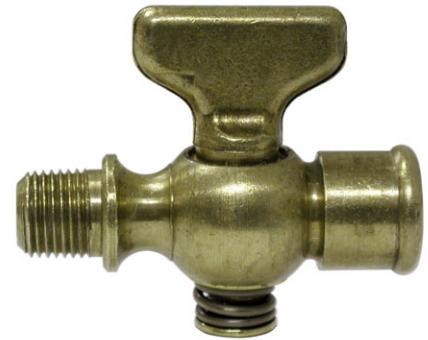
BULLETIN
 1441

Revision: 0

DIMENSIONS -- 1441-1SCP

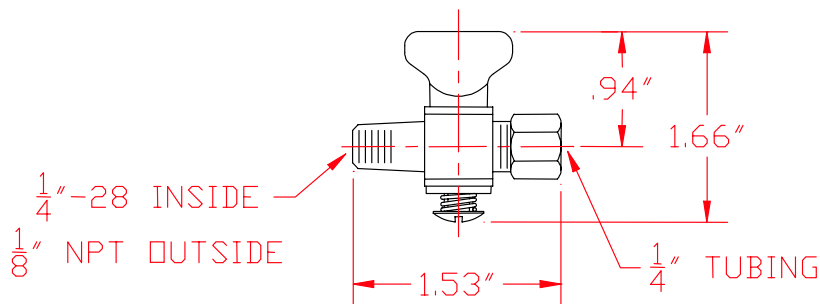


1 SCP Pilot Orifice Shut-off Cock
 1/4"-28 Tap for Orifice Plug
 0.5 psig Maximum Pressure
 Weight = 0.13 lbs.

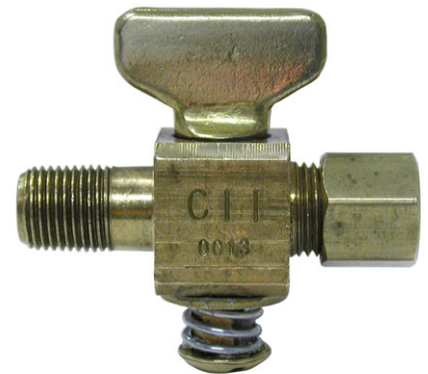


1441-1SCP

DIMENSIONS -- 1441-1SCT



1 SCT Pilot Orifice Shut-off Cock
 1/4"-28 Tap for Orifice Plug
 0.5 psig Maximum Pressure
 Weight = 0.15 lbs.



1441-1SCT

CAUTION: Operation of combustion equipment can be hazardous resulting in bodily injury or equipment damage. Each burner should be supervised by a combustion safeguard and only qualified personnel should install, make system adjustments and perform any required service.



pyronics inc.

COMBUSTION FOR INDUSTRY
 17700 MILES ROAD
 CLEVELAND, OH 44128
 www.pyronics.com

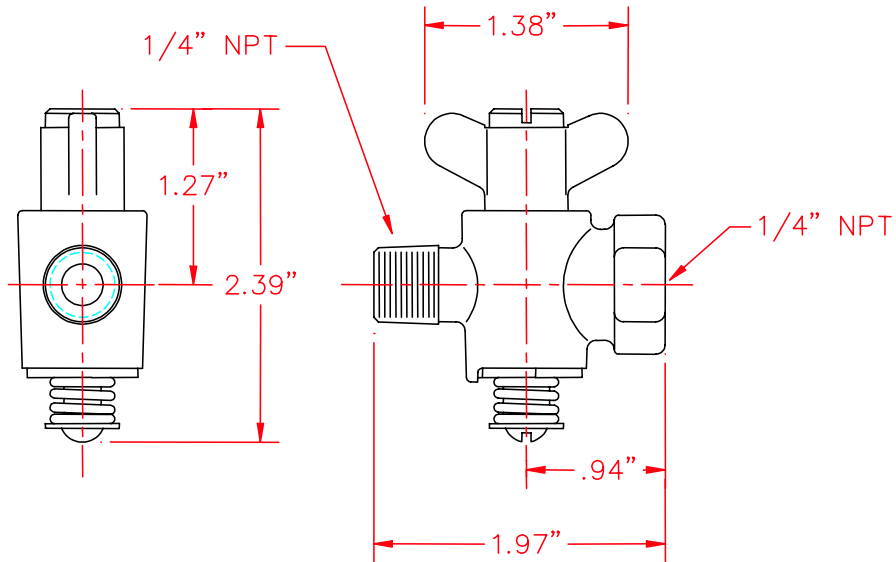
Tel: 216-662-8800
 Fax: 216-663-8954
 marketing@pyronics.com

NOTICE: PYRONICS practices a policy of continuous improvement in the design of its products. It reserves the right to change the specifications at any time without prior notice.

PILOT ORIFICE COCKS

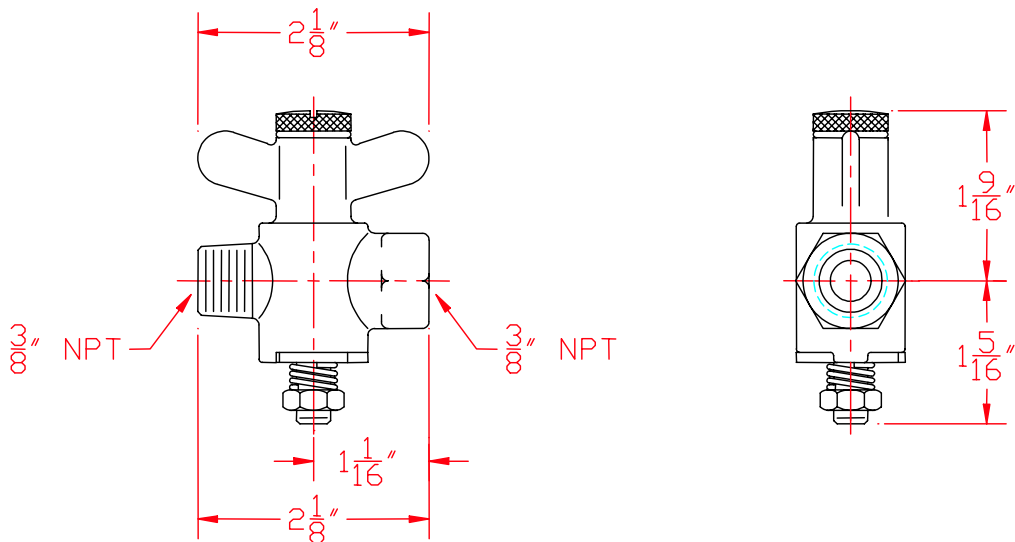
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DIMENSIONS -- 2TSV ADJUSTABLE THROTTLE COCK



0.5 psig Maximum Pressure, CSA Certified
Weight = 0.33 lbs.

DIMENSIONS -- 3TSV ADJUSTABLE THROTTLE COCK



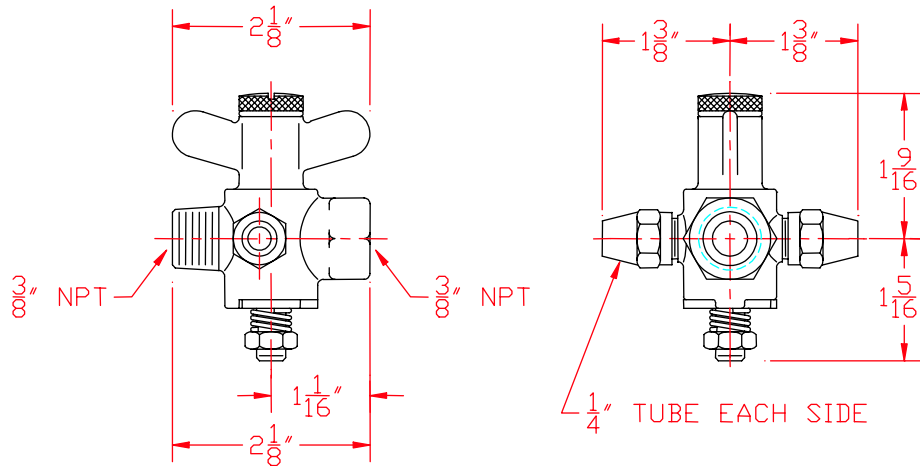
Model Number	Inlet Size	Outlet Size	Capacity Btu/hr.	FM	AGA	Max. Pressure psig	Weight Lbs.
1441-3TSV	3/8"	3/8"	175,000		X	0.5	0.53

Design Certified by the American Gas Association. Tested for operation at 32° - 250° F.

PILOT ORIFICE COCKS

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DIMENSIONS -- 3TSV-FM THROTTLING SHUTOFF COCK



Model Number	Inlet Size	Outlet Size	Capacity Btu/hr.	FM	AGA	Max. Pressure psig	Weight Lbs.
1441-3TSV-FM	3/8"	3/8"	175,000	X		1.0	0.61



3TSV-FM THROTTLE COCK

Models 3TSV-FM and 4TSV-F feature a slotted throttle adjustment continuously adjustable from full open to full closed. Throttle setting is maintained independently of normal on-off operation. Model 3TSV-FM is a Factory Mutual Approved safety cock incorporating two 1/4 inch copper tubing checking system connections. This model functions as a supervising cock when linked by the two side outlets to a gas safety control system which insures all gas burner valves in a multi-burner system are closed.

1. Install valve with accepted good piping practices and in accordance with FM requirements and local codes.
2. Maximum pressure rating is 1.0 psig.

CAUTION: Operation of combustion equipment can be hazardous resulting in bodily injury or equipment damage. Each burner should be supervised by a combustion safeguard and only qualified personnel should install, make system adjustments and perform any required service.



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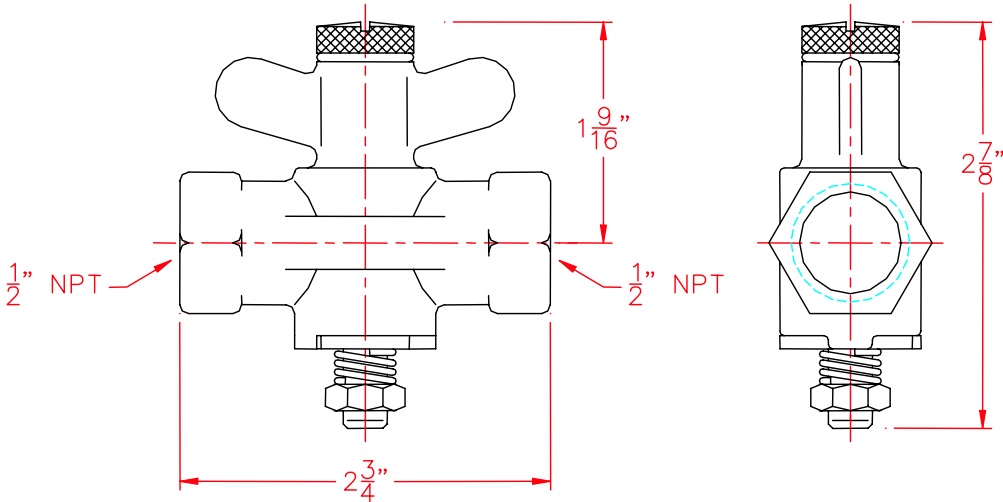
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PILOT ORIFICE COCKS

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DIMENSIONS -- 4TSV-F THROTTLING SHUTOFF COCK



Model Number	Inlet Size	Outlet Size	Capacity Btu/hr.	FM	CSA	Max. Pressure psig	Weight Lbs.
1441-4TSV-F	1/2"	1/2"	175,000		X	0.5	0.75

ORDERING INFORMATION

1. Specify Model Number and Quantity
2. Shipping Instructions