

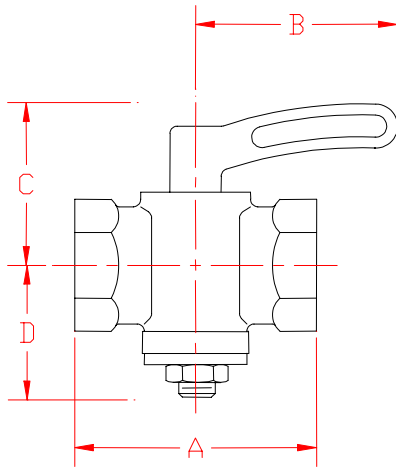
VALVES and COCKS

MODELS: 1401-CC, 1431-NV,
1461-TWC, 1481-FM-CC
1501-LPC

Revision: 0

BULLETIN
1400 & 1500

DIMENSIONS -- 1401-CC SERIES

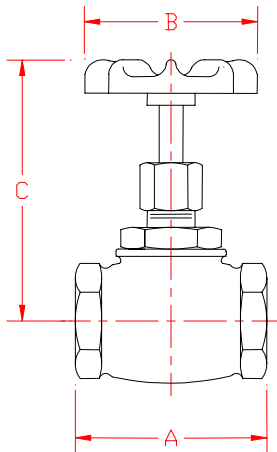


Model Number	Pipe Size	A	B	C	D	Port Size as % Pipe Size	Weight (Lbs.)
1401-2CC	1/4"	1-11/16"	1-7/16"	1-1/8"	1-1/8"	40%	0.38
1401-3CC	3/8"	1-11/16"	1-7/16"	1-1/8"	1-1/8"		0.44
1401-4CC	1/2"	2-1/16"	1-3/4"	1-3/8"	1-1/4"		0.94
1401-6CC	3/4"	2-5/16"	2-1/4"	1-1/2"	1-3/8"		1.00
1401-8CC	1"	2-9/16"	2-1/2"	2"	1-1/2"		1.56
1401-10CC	1-1/4"	3-3/16"	3-1/8"	2-3/8"	2"		2.50
1401-12CC	1-1/2"	3-1/2"	3-3/8"	2-1/2"	2-1/8"		3.38

Consult factory for other sizes available but not listed.

2 CC - 12 CC LEVER GAS COCK
20 CC SQ. HEAD
24 CC SQ. HEAD LESS STOPS
10 psig MAXIMUM

DIMENSIONS -- 1431-NV SERIES



Model Number	Pipe Size	A	B	C	Port Size as % Pipe Size	Weight (Lbs.)
1431-2NV	1/4"	1-1/2"	1-3/4"	2-3/8"	30%	0.38
1431-3NV	3/8"	1-13/16"	2-1/8"	2-3/4"		0.56
1431-4NV	1/2"	2-1/16"	2-1/8"	3-1/8"		0.81
1431-6NV	3/4"	2-5/16"	2-1/8"	4"		1.00
1431-8NV	1"	3"	2-3/4"	4-3/8"		1.81
1431-10NV	1-1/4"	3-1/4"	2-3/4"	4-3/4"		2.75

Consult factory for other sizes available but not listed.

2 NV - 10 NV NEEDLE VALVE
NOT RECOMMENDED FOR GAS
150 psig MAXIMUM

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
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CLEVELAND, OH 44128
www.pyronics.com

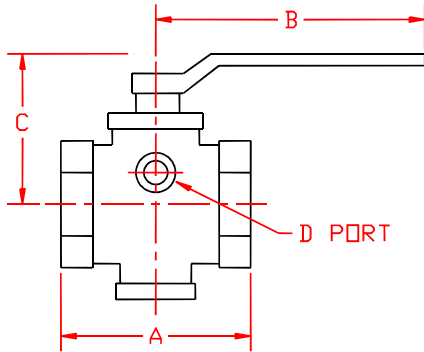
Tel: 216-662-8800
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NOTICE: PYRONICS practices a policy of continuous improvement in the design of its products. It reserves the right to change the specifications at any time without prior notice.

VALVES and COCKS

BULLETIN
1400 & 1500 SERIES
PAGE NO. 2

DIMENSIONS -- 1481-FM-CC SERIES

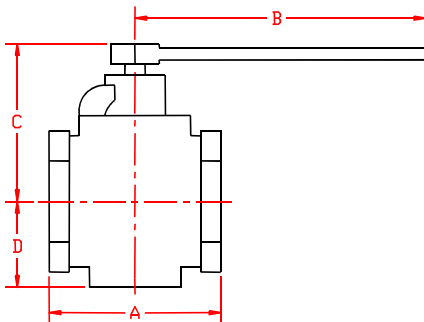


Model Number	Pipe Size	A	B	C	D	Port Size as % Pipe Size	Weight (Lbs.)
1481-6FM-CC	3/4"	3-3/4"	8-1/8"	4-1/2"	1/8"	Full Port	2.25
1481-8FM-CC	1"	4-1/4"	9-9/16"	4-7/8"	1/8"		3.50
1481-10FM-CC	1-1/4"	5"	9-9/16"	5-9/16"	1/8"		6.00
1481-12FM-CC	1-1/2"	5"	9-9/16"	5-9/16"	1/8"		9.00

Consult factory for other sizes available but not listed.

6 FM-CC TO 12 FM-CC FM COCK
BRASS COCK WITH HANDLE
125 psig MAXIMUM

DIMENSIONS -- 1501-LPC SERIES



Model Number	Pipe Size	A	B	C	D	Port Size as % Pipe Size	Weight (Lbs.)
1501-4LPC	1/2"	3-5/8"	7"	3-3/8"	1-13/16"	Full Port	4.38
1501-6LPC	3/4"	3-5/8"	7"	3-3/8"	1-13/16"		4.44
1501-8LPC	1"	3-7/8"	7"	3-3/8"	1-13/16"		4.69
1501-10LPC	1-1/4"	5"	7"	3-13/16"	2-5/8"		6.63
1501-12LPC	1-1/2"	5"	7"	3-13/16"	2-5/8"		8.50
1501-16LPC	2"	5-3/4"	12"	5-1/16"	3-1/16"		14.75
1501-20LPC	2-1/2"	6-3/4"	12"	5-5/16"	3-1/4"		45.00
1501-24LPC	3"	7-1/2"	18"	6-11/16"	4-1/8"		69.00
1501-32LPC	4"	10"	24"	7-1/2"	5-1/8"		85.00

4 LPC TO 32 LPC
LUBRICATED PLUG COCK
125 psig MAXIMUM
MAX. REG. PRESSURE INDICATED.

ORDERING INFORMATION

1. Specify Model Number and Quantity
2. Shipping Instructions