



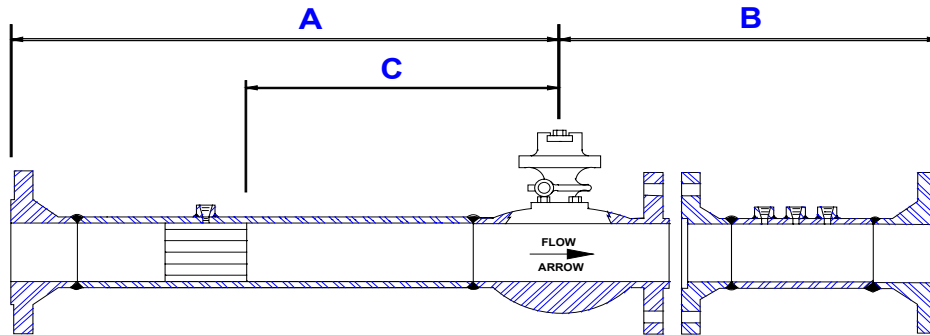
*Quality Products & Sales Inc*  
*Orifice Metering Division*

PO Box 7

Broken Arrow Ok 74013

Local #(918) 251-0115 \* Watts #(800) 444-4634 \* Fax #(918) 455-1982

**A.G.A. Dual Chamber Fitting Meter Tube**



**Dual Chamber Fitting Meter Tube**

PIPE SIZE	UPSTREAM LENGTH WITH STRAIGHTENIN G VANE	UPSTREAM LENGTH WITHOUT STRAIGHTENIN G VANE	UPSTREAM LENGTH WITH FLOW CONDITIONER OR PROFILER	DOWNSTREAM LENGTH	STRAIGHTENIN G VANE LOCATION	CONDITIONER OR PROFILER LOCATION	STANDARD DOWNSTREAM BRANCH CONNECTIONS
	<b>A</b>	<b>A*</b>	<b>A+</b>	<b>B</b>	<b>C</b>	<b>C+</b>	<b>3000# THRD</b>
2	60.0"	90.0"	30.0"	36.0"	26-7/8"	16-3/4"	(2) 3/4" (1) 1/2"
3	90.0"	138.0"	42.0"	48.0"	39-7/8"	24-3/4"	(2) 3/4" (1) 1/2"
4	120.0"	180.0"	54.0"	48.0"	52-3/8"	32-1/4"	(2) 3/4" (1) 1/2"
6	180.0"	270.0"	84.0"	60.0"	78-7/8"	48-3/4"	(2) 3/4" (1) 1/2"
8	234.0"	354.0"	108.0"	60.0"	103-3/4"	63-7/8"	(2) 3/4" (1) 1/2"
10	294.0"	444.0"	132.0"	72.0"	130-1/4"	80-1/4"	(2) 3/4" (1) 1/2"
12	348.0"	528.0"	156.0"	78.0"	156.0"	95-1/2"	(2) 3/4" (1) 1/2"

*Above length are based on schedule 40 pipe*

**MATERIALS:** Carbon Steel, Stainless Steel, Chromoly

*Other materials, sizes and styles available*

**OPTIONAL PRESSURE CONNECTIONS**

- 1/2" 3000# OR 6000# FNPT OR SOCKET-WELD
- 3/4" 3000# OR 6000# FNPT OR SOCKET-WELD
- 1" 3000# OR 6000# FNPT OR SOCKET-WELD

**DESIGNED PER:** A.G.A Report #3 (Fourth Edition)

A.P.I. 14.3

ASME Specifications

**INSPECTION PER:** ASME B31.1

ASME B31.3

A.P.I 1104

*Orifice Plates Sold Separate*

**OPTIONAL END CONNECTIONS:**

- Beveled Ends
- Flanged
- Threaded
- Concentric & Eccentric Reducer
- Elbow

**TESTING AVAILABLE**

- Radiograph
- Liquid Dye Penetrant
- Hydro-test
- Magnetic Partical
- Ultra-sound
- Positive Material Inspection
- Eccentricity Test
- Surface Finish Test