

# Installation Instructions

## 926

### Flexible Meter Coupling

#### **STEP 1**

Inspect the shipment received to ensure no damage has occurred during transit or storage and no hardware is missing. The meter coupling includes all necessary gaskets and fasteners to connect one end of the flanged meter to plain end pipe.

#### **NOTE:**

Different types of pipe (copper, cast iron, etc.) in like sizes require different flanged coupling adapters due to variance of the pipe O.D.

#### **STEP 2**

Install pipe so that the space for the meter is 3/8" to 3/4" longer than the overall length of the meter. Flanged end of pipe should be upstream and plain end of pipe should be downstream.

#### **STEP 3**

Clean six inches of the plain end pipe surface. Remove any scale, dirt, or debris that could affect the gasket seal.

#### **STEP 4**

Loosen the two nuts that are in contact with the compression flange and slip the coupling assembly onto pipe with O-ring facing the space for meter.

#### **STEP 5**

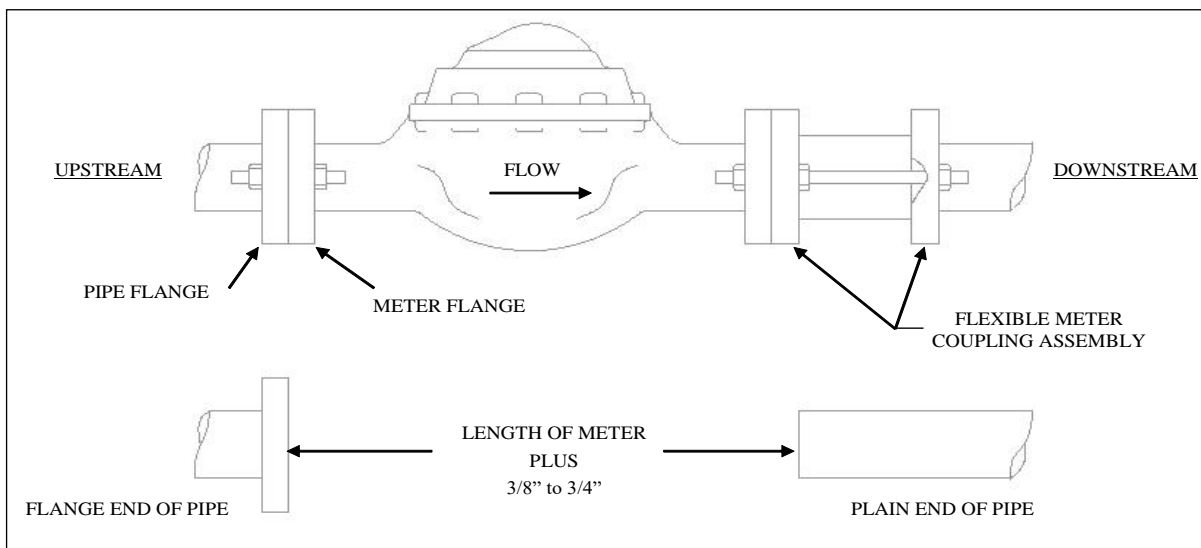
Connect and tighten meter on upstream side (pipe flange to meter flange).

#### **STEP 6**

Remove the two nuts adjacent to the O-ring and slip the coupling assembly against the meter flange. Assemble nuts and tighten. Do not use a flat face gasket with or in place of the O-ring furnished.

#### **STEP 7**

Tighten the two nuts in contact with the compression flange to a torque of **40-50 ft-lbs.**



**THIS PRODUCT DOES NOT RESTRAIN PIPE MOVEMENT.** Proper anchoring is required to prevent pipe pull out. Failure to anchor or improper anchoring can result in dangerous pipe content escape, property damage, serious injury, and/or death. Read the product installation instructions prior to installing this product.



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#### WARRANTY

Smith-Blair, Inc. warrants its products to be free of defects in materials and workmanship for a period of one (1) year from the date of shipment by Smith-Blair, Inc. (the "Warranty Period"). Dated proof of purchase, such as a bill of sale, is required to establish warranty eligibility. If a product fails to perform due to a defect in materials or workmanship during the Warranty Period, Smith-Blair, Inc. will repair or, at Smith Blair, Inc.'s option, replace the product with the same or comparable item. In the event that the product cannot be repaired and a suitable replacement item is not available, Smith-Blair, Inc. will refund the original purchase price shown on the proof of purchase. In all cases, the customer is responsible for returning the allegedly defective product to the factory or warehouse designated by Smith-Blair, Inc.

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#### CORROSION & PRODUCT SELECTION NOTICE

Metal products are subject to corrosion, particularly when used outdoors and/or underground. A large number of factors and local conditions affect the rate of corrosion. Consult a local corrosion expert to determine the life expectancy of this product when used with your pipeline content, soil, and environment. Also, consult your system designer to determine the suitability of this product in your piping system. Failure to determine the suitability of this product in your application, soil, and/or environment can result in premature product failure. Smith-Blair will provide additional information about this product's material specifications at your request. You may also obtain product information at [www.smith-blair.com](http://www.smith-blair.com).

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