APPLICATIONS

- **Typical Uses**
  - Joining plain-end pipe to oval flanged water meters
  - Joining plain-end pipe to oval flanged pumps, valves, fittings, or other miscellaneous service equipment

- **Standard Pipe Sizes**
  - 1-1/2” to 2” nominal

- **Type of Pipe**
  - Carbon Steel, Stainless Steel, PVC, Copper, Cast Iron

- **Working Pressure**
  - 175 psi

MATERIALS

- **Follower**
  - Cast using Ductile Iron 65-45-12 per ASTM A536
  - Flexi-Coat® fusion bonded epoxy finish which meets application methods AWWA C213
  - Permanently marked with part number and pipe size range for proper selection

- **Body**
  - Cast using Ductile Iron 65-45-12 per ASTM A536
  - Flexi-Coat® fusion bonded epoxy finish which meets application methods AWWA C213
  - Total angular deflection up to 1-1/2° per joint

- **Gasket and O-ring**
  - Nitrile (Buna-N) per ASTM D2000
  - NSF/ANSI 61 and 372 certified
  - Compounded to resist water, oil, natural gas, acids, alkalies, most (aliphatic) hydrocarbon fluids, and many other chemicals
  - Temperature range: -20°F to +180°F
  - Gasket permanently marked with part number and pipe size range for proper selection

- **Stud**
  - HSLA Carbon Steel per AWWA C111/A21.11
  - 5/8”-11UNC, 5.00” x 3.00” x 1.50”
  - Rolled threads for improved physical characteristics, greater thread accuracy, and smooth surface finish
SPECIFICATION
FLEXIBLE METER COUPLING
MODEL 926

- Nut
  - HSLA Carbon Steel per AWWA C111/A21.11
  - 5/8”-11 UNC, Heavy Hex Semi-Finished

LISTINGS
- UL certified to NSF/ANSI 61 & 372
- Meets applicable AWWA C219 standards

OPTIONS
- Type 304 Stainless Steel hardware with fluoropolymer coated nuts to prevent galling
- Type 316 Stainless Steel hardware with fluoropolymer coated nuts to prevent galling
- Alternative gasket material (e.g. Viton, EPDM, etc.)
- Anode connector

NOTES
- This product does not restrain the pipe from pulling out of the fitting
- Pipe stiffeners are required when this product is used thin wall PVC pipe
- Flexi-Coat® is a registered trademark of Smith-Blair Inc.
- These product specifications were correct at the time of publication and are subject to change without notice
- See the Smith-Blair® web site for part numbers and ordering information
- See the Smith-Blair® web site for warranty information
- See the Smith-Blair® web site for corrosion warnings

<table>
<thead>
<tr>
<th>Total Maximum Allowable Axial Pipe Movement per Coupling</th>
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<tbody>
<tr>
<td>Coupling Size</td>
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<tr>
<td>3/4” to 2”</td>
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<thead>
<tr>
<th>Pipe End Tolerances</th>
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<tbody>
<tr>
<td>Pipe OD</td>
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<tr>
<td>1/2” up to 16”</td>
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<table>
<thead>
<tr>
<th>Maximum Angular Deflection per Coupling</th>
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<tbody>
<tr>
<td>Nominal Pipe Size</td>
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<tr>
<td></td>
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<tr>
<td>1/2” up to 2”</td>
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</tbody>
</table>
NOTES:
1. SEE SMITH-BLAIR CATALOG FOR ADDITIONAL DETAILS
2. 2" COUPLING SHOWN OTHER SIZES SIMILAR
3. MATING FLANGE NOT SHOWN

<table>
<thead>
<tr>
<th>FLANGED METER OUTLET SIZE</th>
<th>SERVICE SIZE</th>
<th>NOM. SIZE</th>
<th>PIPE O.D.</th>
<th>A</th>
<th>B</th>
<th>B</th>
<th>D</th>
<th>E</th>
<th>APPROX. WT. (LB)</th>
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</thead>
<tbody>
<tr>
<td>1-1/2&quot;</td>
<td>1-1/2&quot; I.P.</td>
<td>1.90</td>
<td>5.88</td>
<td>2.00</td>
<td>0.25</td>
<td>4.25</td>
<td>0.94</td>
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<tr>
<td>2&quot;</td>
<td>2&quot; CO P.T. OR STEEL</td>
<td>2.13</td>
<td>6.63</td>
<td>2.63</td>
<td>0.22</td>
<td>4.88</td>
<td>1.06</td>
<td>6</td>
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<tr>
<td></td>
<td>2&quot; I.P. 2&quot; C.I.</td>
<td>2.37-2.50</td>
<td>6</td>
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WRENCH SIZE CHART

<table>
<thead>
<tr>
<th>NUT</th>
<th>SIZE</th>
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<tbody>
<tr>
<td>5/8&quot;-11UNC HH</td>
<td>1-1/16&quot;</td>
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</tbody>
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SPECIFICATION
FLEXIBLE METER COUPLING
MODEL 926

SMITH-BLAIR, Inc.
TEXARKANA, ARKANSAS

CERTIFIED TO NSF/ANSI 61-G & 372

11/16/15

TOLERANCES U.N.O.
NOTE: ALL DIMENSIONS ARE IN INCHES.
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SMITH-BLAIR, Inc.