



## Fiberglass Sleeve Seal Only Coupling

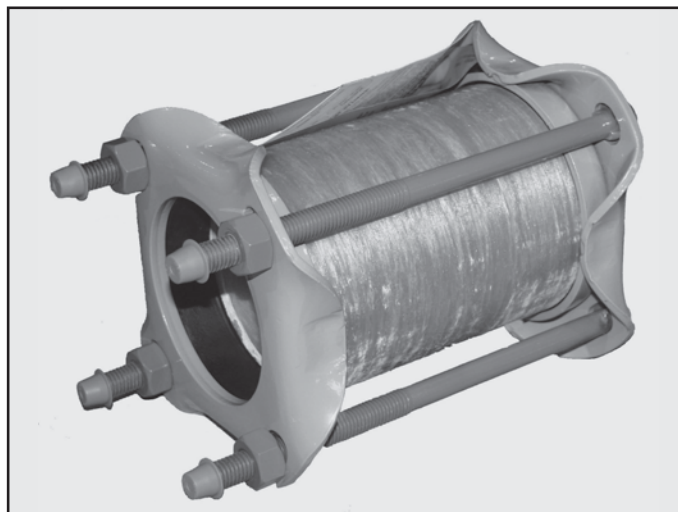
Smith-Blair Fiberglass Sleeve Seal Only Couplings are designed with push on gaskets. They are engineered to simplify installation and ensure a tight seal.

The fiberglass sleeve couplings can be used to connect IPS steel pipes 2" thru 8" diameters and are for sealing purposes only..

### Material Specifications

<b>Middle Ring:</b>	Fiberglass Length: 12" and 16:
<b>Followers:</b>	Steel: AISI C-1010 hot rolled sheet
<b>Gaskets:</b>	<u>Plain</u>  Durometer: 70-75 Shore A Tensile: 2177 PSI, Min. Elongation: 200%, Min. Compression Set- ASTM D395-Method B: 10%, Max. <u>Resistance To:</u> Natural Gas, Natural Gas Odorants, Carbon Dioxide, Water, U.V., Ozone 5/8" Trackhead
<b>Bolts:</b>	Steel: ASTM A-242, minimum tensile 70,000 PSI
<b>Nuts:</b>	Steel: ASTM A-563 Grade A
<b>Pressure Rating:</b>	150 psig
<b>Finish:</b>	Flexi-Coat® Fusion Bonded Epoxy

Material Specifications are subject to change.



### Features:

- Simple to install
- No special tools or training
- Pipes may be misaligned
- Plain gasket
- Flexi-Coat fusion bonded epoxy coating

Pipe		Catalog Number	M. Ring	Bolts		Wt. Ea. Lbs.
Nom. Size (In.)	O.D. (In.)		Thickness & Length (In.)	No.	Size Inches	
2	2.375	E28A12FG	.156x12	3	5/8x12	14
3	3.500	E38A12FG	.203x12	4	5/8x12	26
4	4.500	E48A12FG	.203x12	4	5/8x12	27
6	6.625	E68B16FG	.250x16	6	5/8x16	50
8	8.625	E88B16FG	.250x16	6	5/8x16	63

### Installation Instructions:

- Clean pipe surface free of dirt, oil, grease, lacquer, and any other contaminants. Wrapped and coated pipe should be cut back a distance equal to overall length of coupling. **Pipe must be free of longitudinal gouges.**
- Soap gaskets and pipes.
- By stab or disassembly, center the coupling between the pipes.
- Torque nuts evenly to the following values:  
1/2" Bolt-30 Ft. Lbs Min.      5/8" Bolt-80 Ft. lbs Min.

### For Sealing Purposes Only

Where pipe pullout might occur, use Maxi-Grip™ couplings or Rod and Lug Harness Devices.