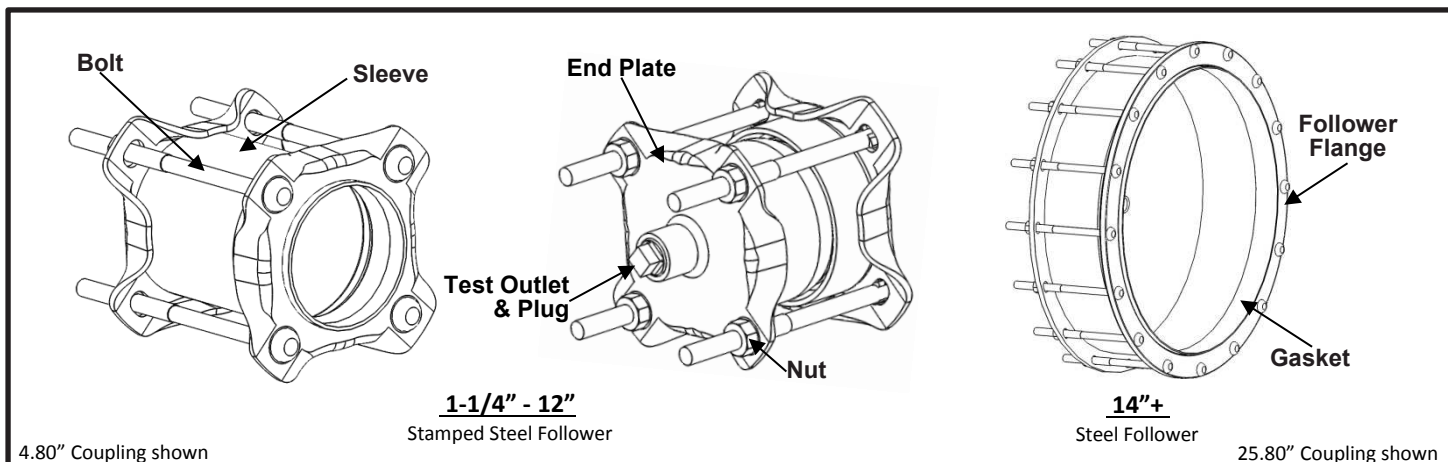


SPECIFICATION

EB SEAL-ONLY

CAST IRON PIPE LINE CAP COUPLING



APPLICATIONS

- **Typical Uses**
 - Capping Cast Iron (CI) plain end pipes
 - For insulating connection applications
- **Standard Pipe Sizes**
 - 2" nominal and greater
- **Type of Pipe**
 - Cast Iron
- **Pressure Rating**
 - Working Pressure: 60 PSI
 - Test Pressure = (Working Pressure) x 2

MATERIALS

- **Follower Flange**
 - Material: 2" - 12" nominal pipe size(s) = ASTM A569 Grade 1008/1010 HR, Carbon Steel
14"+ nominal pipe sizes(s) = ASTM A576 C1020 Carbon Steel
 - Flexi-Coat[®] fusion bonded epoxy
- **Sleeve**
 - Material: 2" - 12" nominal pipe size(s) = ASTM A513 Grade 1008/1010 HREW, Carbon Steel
14"+ nominal pipe size(s) = ASTM A283 Grade C, Carbon Steel
 - Standard Length: 7"
 - Flexi-Coat[®] fusion bonded epoxy
- **End Plate**
 - Material: 2" - 12" nominal pipe size(s) = ASTM A569 Grade 1008/1010HR, Carbon Steel
14"+ nominal pipe size(s) = ASTM A36, Carbon Steel
 - Resistant to Natural Gas, Natural Gas Odorants, Carbon Dioxide, Water, UV, Ozone, and other chemicals
 - Flexi-Coat[®] fusion bonded epoxy
- **Gasket**
 - Material: 2"+ nominal pipe size(s) = SBR ASTM-D2000 Rubber
 - Resistant to Natural Gas, Natural Gas Odorants, Carbon Dioxide, Water, UV, Ozone, and other chemicals
 - Insulating with skirt that creates insulation barrier between pipe wall and flange I.D.

SPECIFICATION

EB SEAL-ONLY

CAST IRON PIPE LINE CAP COUPLING

- **Bolts**
 - High Strength Low Alloy (HSLA) Steel
 - 5/8"-11UNC, Track-head, barbed for continuity
 - Rolled threads for improved physical characteristics, greater thread accuracy, and smooth surface finish
- **Nuts**
 - HSLA Steel
 - 5/8"-11UNC, X-Heavy Hex Semi-Finished
- **Test Outlet & Plug**
 - Carbon Steel 1" FNPT Coupling
 - Carbon Steel NPT Plug, Square Head
 - Flexi-Coat® fusion bonded epoxy finish

REGULATIONS

- Marked in accordance with DOT CFR49-192.63(a)(2)

OPTIONS

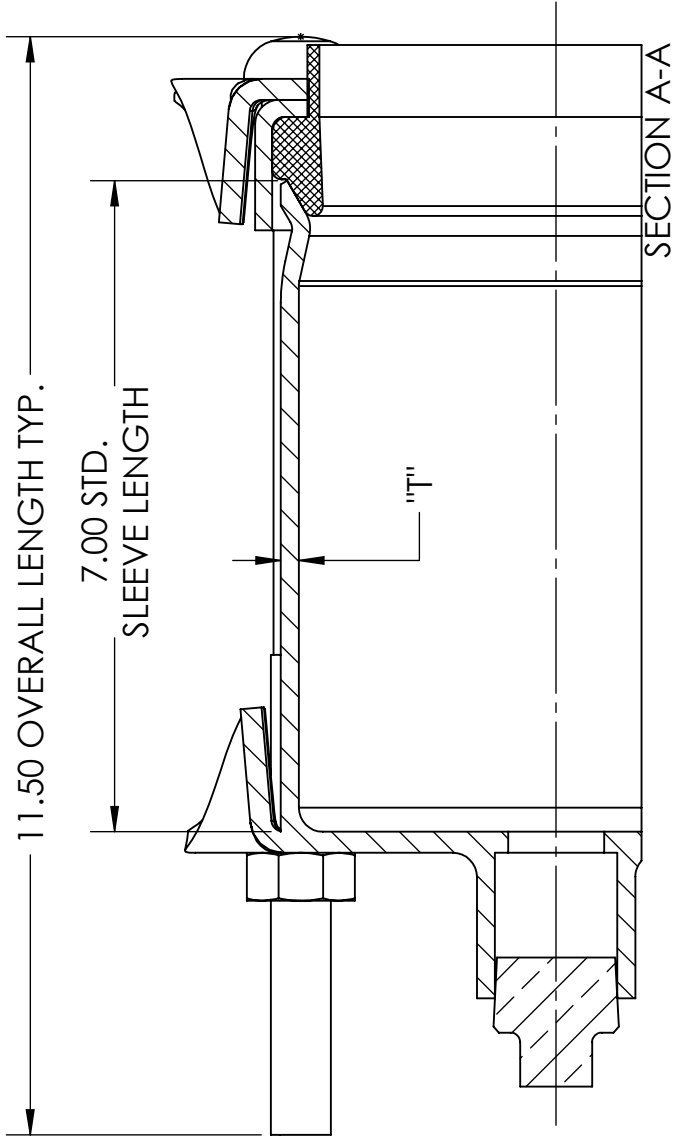
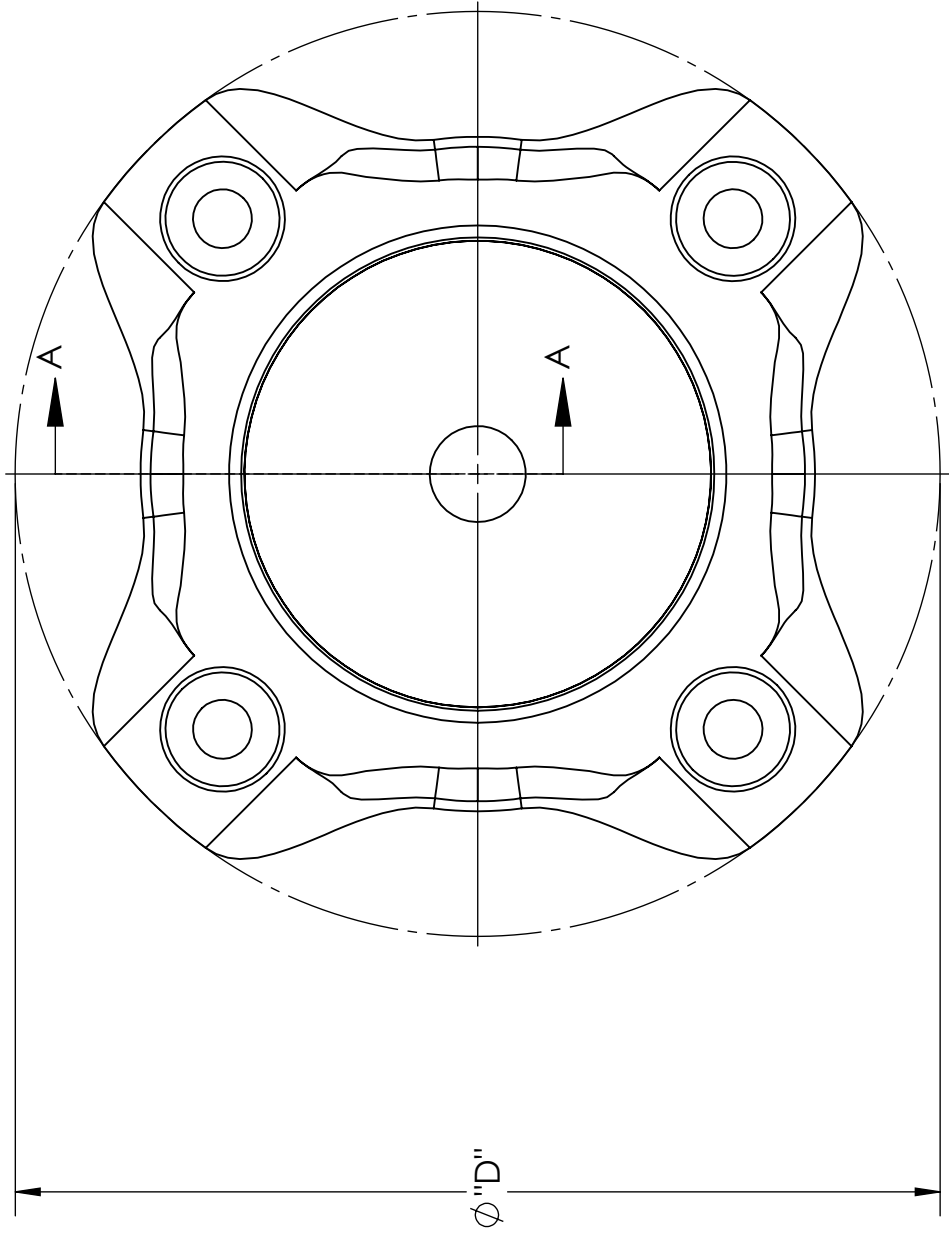
- Stainless Steel hardware with fluoropolymer coated nuts
- Bare Sleeve I.D.
- Copper clad conductor for sacrificial anode or cathodic protection
- Insulating components

NOTES

- Pipe end insulators and polypropylene boot also provided with couplings
- Additional specifications available for IPS applications
- 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 website for part numbers and ordering information
- See the Smith-Blair website for warranty information
- See the Smith-Blair website for corrosion notice



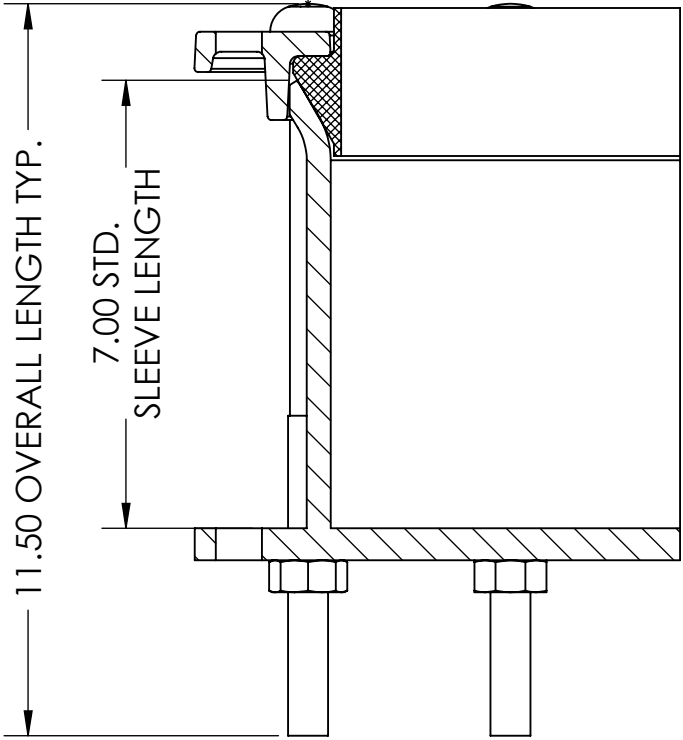
THIS PRODUCT DOES NOT RESTRAIN PIPE MOVEMENT. Proper anchoring is required to prevent pipe pullout. Failure to anchor or improper anchoring can result in dangerous pipe content escape, property damage, serious injury, or death. Read the product installation instructions prior to installing this product.



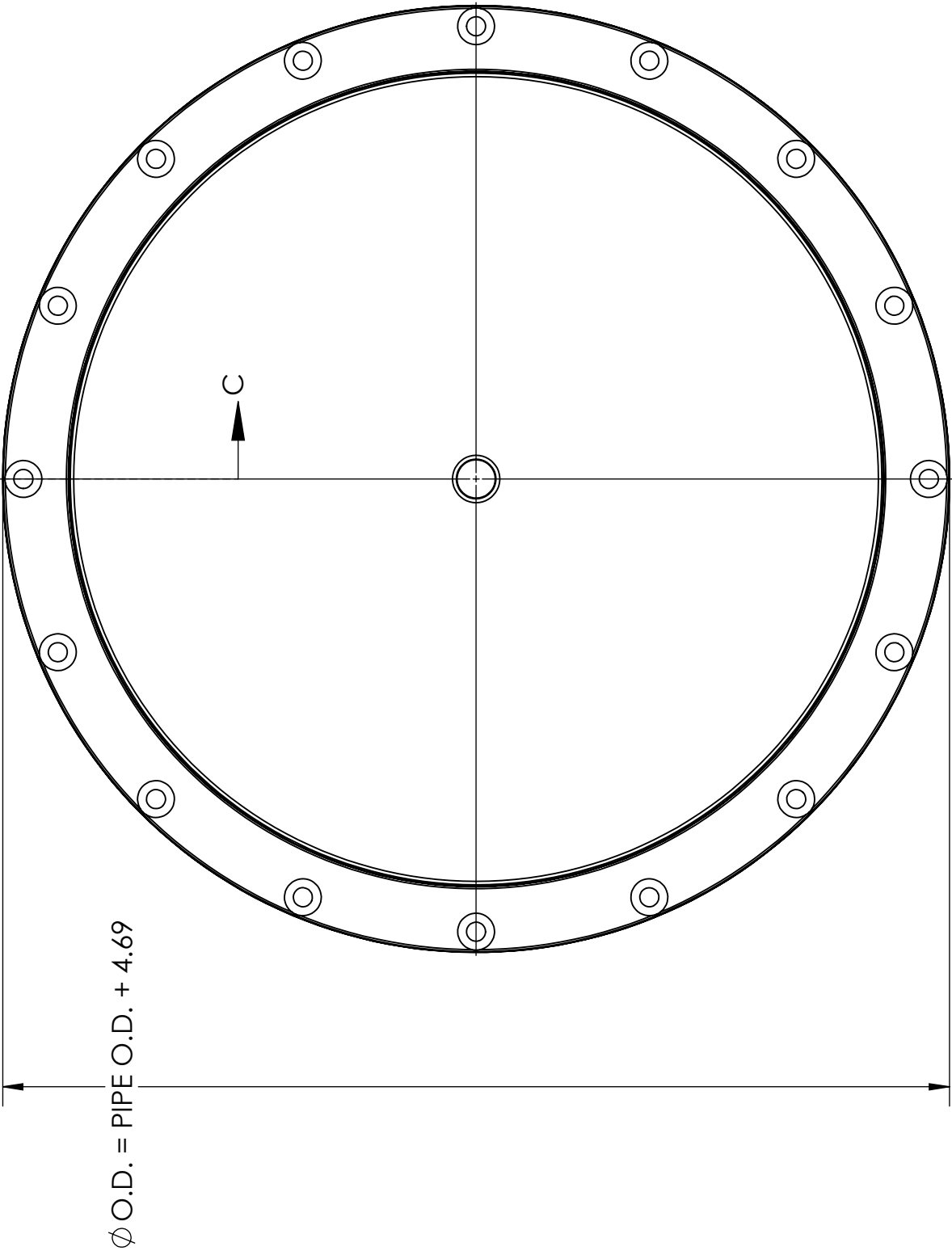
SEE CATALOG FOR ORDERING DETAILS
7" SLEEVE CONFIGURATION SHOWN, OTHER CONFIGURATIONS AVAILABLE
CONTACT SMITH-BLAIR FOR AVAILABLE SIZES AND PART NUMBERS

PIPE DIAMETER	PART NUMBER	SLEEVE THICKNESS "T"	DIAMETER "D"	BOLT QUANTITY	WEIGHT (LBS)
2.50	EB25V	.16	7.75	3	11
2.75	EB27V	.19	7.75	3	11
3.80	EB38V	.19	8.50	4	16
4.80	EB48V	.19	9.64	4	18
6.90	EB69V	.25	11.00	6	32
7.10	EB71V	.25	11.00	6	32
9.05	EB9.0V	.25	13.50	6	42
9.30	EB9.3V	.25	13.50	6	42
11.10	EB11.1V	.25	15.15	8	50
11.40	EB11.4V	.25	18.00	8	50
13.20	EB13.2AV	.25	18.00	8	58

TOLERANCES U.N.O. XX= +.03 XXX= +.015 FRACTIONS= ANGLES=+1° MACH. FIN=	NOTES: REMOVE BURRS AND SHARP EDGES DO NOT SCALE DWG.	APP'D	DATE	
		CK'D	DATE	
	SCALE:	N/A	DRN	SPW
	ALL DIMENSIONS ARE IN INCHES.			10/12/16
TITLE SPECIFICATION EB Seal-Only Coupling Cast Iron Pipe Line Cap				
SMITH-BLAIR, Inc. TEXARKANA, ARKANSAS			P/N	N/A
EB CIPS.DRW			3 OF 4	11/14/16
DWG. NO.			SHEET	REV.



SECTION C-C



SEE CATALOG FOR ORDERING DETAILS
.38" X 7" SLEEVE CONFIGURATION SHOWN, OTHER CONFIGURATIONS AVAILABLE
CONTACT SMITH-BLAIR FOR AVAILABLE SIZES AND PART NUMBERS

TOLERANCES U.N.O. XX=+.03 XXX=+.015 FRACTIONS= ANGLES=+1° MACH. FIN=	NOTES: REMOVE BURRS AND SHARP EDGES DO NOT SCALE DWG.	APP'D	DATE	
		CK'D	DATE	
	SCALE: N/A	DRN	SPW	DATE 10/12/16
TITLE SPECIFICATION EB Seal-Only Coupling Cast Iron Pipe Line Cap				
SMITH-BLAIR, Inc. TEXARKANA, ARKANSAS		P/N N/A		
		EB CIPS.DRW		4 OF 4 SHEET
		DWG. NO.		11/14/16 REV.