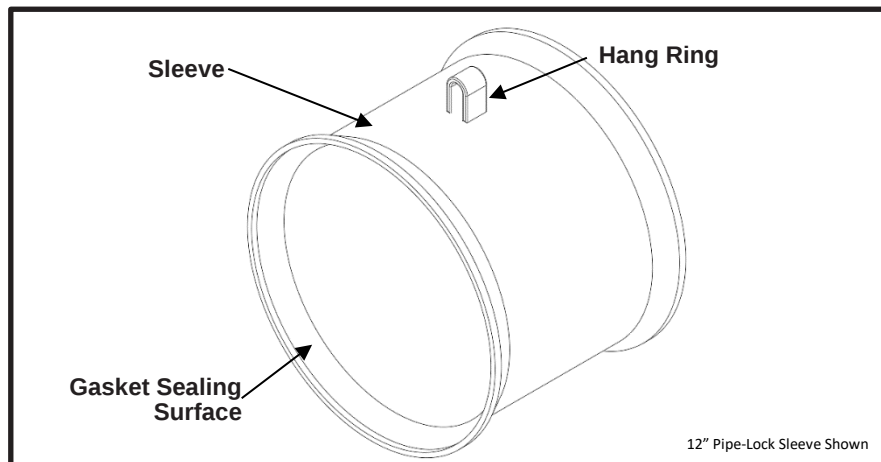


SPECIFICATION

PIPE-LOCK™ STRAIGHT SLEEVE WELDMENT

MODEL 477



APPLICATIONS

- **Typical Uses**
 - Joining and restraining plain-end pipe ends
 - Replace split or excessively damaged pipe
- **Standard Pipe Size**
 - DI sized 3" - 48" nominal
 - IPS sized 3" - 12" nominal
- **Type of Pipe**
 - Ductile Iron, Carbon Steel, PVC
- **Working Pressure**
 - 3" - 16" = 350 psi
 - 18" - 24" = 250 psi
 - 30" & 36" = 225 psi
 - 42" = 160 psi
 - 48" = 140 psi

MATERIALS

- **Sleeve**
 - Material: 3" - 4" nominal pipe size = Carbon Steel per ASTM A513 or A53
6" - 48" nominal pipe size = Carbon Steel per ASTM A283C
 - Flexi-Coat® fusion bonded epoxy finish
- **Guide Ring (3"-8" Sizes)**
 - Carbon Steel per ASTM A283C or A36
 - Welded to sleeve ends to center and concentrate gland sealing force uniformly over gasket
- **Welding**
 - Welds accomplished using qualified welders
 - GMAW weld process utilized

LISTINGS

- Certified to NSF/ANSI 61 and NSF/ANSI 372
- Meets applicable portions of AWWA C111 and C219
- Flexi-Coat® Fusion-Bonded Epoxy Coating meets requirements of AWWA C213



SPECIFICATION

PIPE-LOCK™ STRAIGHT SLEEVE WELDMENT

MODEL 477

OPTIONS

- Type 304 Stainless Steel Construction
- Type 316 Stainless Steel Construction
- Anode Connector
- Pipe stops incorporated into sleeve
- Custom sleeve length and thickness

NOTES

- These product specifications were correct at the time of publication and are subject to change without notice
- This product by itself **does not** provide coupling, sealing or restraining features
- Flexi-Coat® is a registered trademark of Smith-Blair Inc.
- Pipe-Lock™ is a trademark of Smith-Blair Inc.
- 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 notice

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