APPLICATIONS

- **Typical Uses**
  - Joining and restraining plain-end pipe to flanged fittings, meters, valves, or other flanged service equipment

- **Standard Pipe Sizes**
  - 2” to 12” nominal

- **Type of Pipe**
  - MDPE and HDPE (with stiffener), Steel, Ductile Iron, PVC

- **Working Pressure**
  - 175+ PSI, according to design

MATERIALS

- **Follower Flange**
  - Material: 2” - 6” nominal pipe size(s) = ASTM A569 Grade 1008/1010 HR, Carbon Steel
  - 8” - 12” nominal pipe size(s) = ASTM A536 Grade 65-45-12, Ductile Iron
  - Flexi-Coat® fusion bonded epoxy finish meets application methods AWWA C213

- **Flange**
  - ASTM A36 Carbon Steel
  - Type: 2” nominal pipe size = ANSI B16.5 Class 150
  - 3” - 12” nominal pipe size(s) = AWWA C207 Class D, ANSI 150# drilling
  - Flexi-Coat® fusion bonded epoxy finish meets requirements of AWWA C213

- **Sleeve**
  - Material: 2” - 4” nominal pipe size(s) = ASTM A513 Grade 1008/1010 HREW, Carbon Steel
  - 6 - 12” nominal pipe size(s) = ASTM A283 Grade C, Carbon Steel
  - Standard Length: 2” - 3” nominal pipe size(s) = 7”
  - 4” - 12” nominal pipe size(s) = 10”
  - Flexi-Coat® fusion bonded epoxy finish meets requirements of AWWA C213

- **Grip Ring**
  - Material: 2” - 8” nominal pipe size(s) = ASTM A513 DOM 1026, Carbon Steel
  - 12” nominal pipe size = ASTM A36, Carbon Steel
  - Case hardened teeth for maximum pipe gripping
  - Coated in red oxide primer
SPECIFICATION
MAXI-GRIP® EZ-W™ RESTRAINT
FLANGED COUPLING ADAPTER EZWF

- **Pressure Ring**
  - ASTM A569 Grade 1008/1010 HR, Carbon Steel
  - Coated in red oxide primer

- **Timing Gasket**
  - SBR ASTM-D2000 Rubber
  - Resistant to Carbon Dioxide, Water, UV, Ozone, and other chemicals
  - Timing Skirt allows for proper sealing before Grip Ring engagement
  - Temperature Rating: -40°F to 150°F

- **Bolts**
  - High Strength Low Alloy (HSLA) Steel per AWWA C111/A21.11
  - 5/8”-11UNC, Oval Neck, Track-head
  - Rolled threads for improved physical characteristics, greater thread accuracy, and smooth surface finish

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

**LISTINGS**
- Meets applicable AWWA C219 standards

**OPTIONS**
- Stainless Steel hardware with fluoropolymer coated nuts
- Anode connector

**NOTES**
- Pipe stiffeners **required** when this product is used on MDPE, HDPE, or thin-wall PVC pipe
- Stainless Steel stiffeners are recommended for Water and Waste Water applications
- Flexi-Coat® and MAXI-GRIP® are registered trademarks 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
See catalog for part numbers and ordering details.

<table>
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<th>PIPE SIZE</th>
<th>OUTSIDE DIAMETER &quot;D&quot; (IN)</th>
<th>LENGTH &quot;L&quot; (IN)</th>
<th>BOLT QUANTITY</th>
<th>WEIGHT (LBS)</th>
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Notes:
- REMOVE BURRS and SHARP EDGES.
- DO NOT SCALE DWG. CK'D DRN.
- ALL DIMENSIONS ARE IN INCHES.

Tolerances: U.N.O.

-.XX = .03
-.XXX = .015

Angles:

Mach. Fin =