Product
HOME-FLEX® Flexible Gas Piping, 1/2" - 1"

Project Information
Job Name: ____________________________ Date Submitted: ____________________________
Location: ____________________________ Submitted by: ____________________________
Engineer: ____________________________ Approved by: ____________________________
Contractor: ____________________________ Manufacturer’s Rep: ____________________________

Installation
Must be installed in accordance with the HOME-FLEX System Design and Installation Guide and all applicable codes

Application Information

Technical Data
Materials
Tubing  Type 304 Stainless Steel
Jacket  UV/Ozone resistant polyethylene with flame retardant

Pressure Ratings
Specification Operating Pressure  25 PSIG

Temperature Ratings
Operating Temperature Range  -20°F - 200°F
Tubing Melting Point  2400°F
Jacket Melting Point  350°F

Codes
ICC Codes (IFGC, IRC, IMC, IPC), UPC, NFPA (54, 58, 70, 78, 501), CAN/CSA B1491.1, NMC, CMPC, SBCCI, ICC/ANSI 2.0

Standards
ANSI LC1/CSA 6.26, UL 723/ASTM E84, ANSI Z223.1

Listings
CSA 256532, IAPMO 7660

Dimensional Information

<table>
<thead>
<tr>
<th>Size</th>
<th>Part Number</th>
<th>EHD</th>
<th>OD w/ Jacket (max)</th>
<th>ID (Nom. in.)</th>
<th>Tubing Wall Thickness (in.)</th>
<th>Weight (lbs/ft)</th>
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</table>
Product: HOME-FLEX® Fitting Adapter (Male-NPT)

Project Information

Job Name: ___________________________ Date Submitted: ___________________________
Location: ___________________________ Submitted by: ___________________________
Engineer: ___________________________ Approved by: ___________________________
Contractor: _________________________ Manufacturer’s Rep: _______________________

Installation

Must be installed in accordance with the HOME-FLEX System Design and Installation Guide and all applicable codes.

Application Information

Male NPT transition fitting between HOME-FLEX® CSST and NPT thread. For use indoor, outdoor, and in concealed location applications.

Technical Data

Materials

Fitting and Retainer Ring: C360 Brass
O-ring: Silicone
High Temperature Gasket: Non-asbestos material

Pressure Ratings

Specification Operating Pressure: 25 PSIG

Temperature Ratings

Operating Temperature Range: -20°F - 200°F

Codes

ICC Codes (IFGC, IRC, IMC, IPC), UPC, NFPA (54, 58, 70, 78, 501), CAN/CSA B1491.1, NMC, CMPC, SBCCI, ICC/ANSI 2.0

Standards

ANSI LC1/CSA 6.26, UL 723/ASTM E84, ANSI Z223.1

Listings

CSA 256532, IAPMO 7660

Dimensional Information

<table>
<thead>
<tr>
<th>Size</th>
<th>Part Number</th>
<th>HOME-FLEX CSST Size</th>
<th>Male NPT Pipe Size</th>
<th>Diameter across flats (Nom. in.)</th>
<th>Fitting length (Nom. in.)</th>
<th>Weight (lbs)</th>
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</table>
Product: HOME-FLEX® Fitting Adapter (Female-NPT)

Project Information
- **Job Name:**
- **Location:**
- **Engineer:**
- **Contractor:**
- **Date Submitted:**
- **Submitted by:**
- **Approved by:**
- **Manufacturer’s Rep:**

**Installation**
Must be installed in accordance with the HOME-FLEX System Design and Installation Guide and all applicable codes.

**Application Information**
Female NPT transition fitting between HOME-FLEX® CSST and NPT thread. For use indoor, outdoor, and in concealed location applications.

**Technical Data**

**Materials**
- Fitting and Retainer Ring: C360 Brass
- O-ring: Silicone
- High Temperature Gasket: Non-asbestos material

**Pressure Ratings**
- Specification: Operating Pressure: 25 PSIG

**Temperature Ratings**
- Operating Temperature Range: -20°F - 200°F

**Codes**
- ICC Codes (IFGC, IRC, IMC, IPC), UPC, NFPA (54, 58, 70, 78, 501), CAN/CSA B1491.1, NMC, CMPC, SBCCI, ICC/ANSI 2.0

**Standards**
- ANSI LC1/CSA 6.26, UL 723/ASTM E84, ANSI Z223.1

**Listings**
- CSA 256532, IAPMO 7660

**Dimensional Information**

<table>
<thead>
<tr>
<th>Size</th>
<th>Part Number</th>
<th>HOME-FLEX CSST Size</th>
<th>Male NPT Pipe Size</th>
<th>Diameter across flats (Nom. in.)</th>
<th>Fitting length (Nom. in.)</th>
<th>Weight (lbs)</th>
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Product: HOME-FLEX® Union Fitting

Project Information
Job Name: ____________________________ Date Submitted: ____________________________
Location: ____________________________ Submitted by: ____________________________
Engineer: ____________________________ Approved by: ____________________________
Contractor: ____________________________ Manufacturer’s Rep: ____________________________

Installation
Must be installed in accordance with the HOME-FLEX System Design and Installation Guide and all applicable codes.

Application Information
Union fitting for connecting same size runs of HOME-FLEX CSST. For use indoor, outdoor, and in concealed location applications.

Technical Data
Materials
Fitting and Retainer Ring: C360 Brass
O-ring: Silicone
High Temperature Gasket: Non-asbestos material

Pressure Ratings
Specification Operating Pressure: 25 PSIG

Temperature Ratings
Operating Temperature Range: -20°F - 200°F

Codes
ICC Codes (IFGC, IRC, IMC, IPC), UPC, NFPA (54, 58, 70, 78, 501), CAN/CSA B1491.1, NMC, CMPC, SBCCI, ICC/ANSI 2.0

Standards
ANSI LC1/CSA 6.26, UL 723/ASTM E84, ANSI Z223.1

Listings
CSA 256532, IAPMO 7660

Dimensional Information

<table>
<thead>
<tr>
<th>Size</th>
<th>Part Number</th>
<th>HOME-FLEX CSST Size</th>
<th>Male NPT Pipe Size</th>
<th>Diameter across flats (Nom. in.)</th>
<th>Fitting length (Nom. in.)</th>
<th>Weight (lbs)</th>
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<td>3/4&quot;</td>
<td>11-429-007</td>
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HOME-FLEX® Stainless Steel Manifolds

**Product**

**Project Information**

Job Name: ___________________________  Date Submitted: ___________________________

Location: ___________________________  Submitted by: ___________________________

Engineer: ___________________________  Approved by: ___________________________

Contractor: ___________________________  Manufacturer's Rep: ___________________

**Installation**

Must be installed in accordance with the HOME-FLEX System Design and Installation Guide and all applicable codes.

**Application Information**

Manifolds used for parallel piping installations. May be used in concealed locations on low pressure systems without line pressure regulators.

**Technical Data**

**Materials**

304-Series Stainless Steel

**Pressure Ratings**

Specification Operating Pressure 25 PSIG

**Temperature Ratings**

Operating Temperature Range -20°F - 200°F

**Codes**

ICC Codes (IFGC, IRC, IMC, IPC), UPC, NFPA (54, 58, 70, 78, 501), CAN/CSA B1491.1, NMC, CMPC, SBCCI, ICC/ANSI 2.0

**Standards**

ANSI LC1/CSA 6.26, UL 723/ASTM E84, ANSI Z223.1

**Listings**

CSA 256532, IAPMO 7660

**Dimensional Information**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>OD (Nom. in.)</th>
<th>Length (Nom. in.)</th>
<th>Run Sizes</th>
<th>Port Size (inlet &amp; outlet, NPT)</th>
<th>Port Size (middle, NPT)</th>
<th>Weight (lbs)</th>
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