

**Product** HOME-FLEX® Union Fitting

### 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

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  
CSA International Evaluation Report - Max Operating Pressure 125 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

	Size	Part Number	HOME-FLEX CSST Size	Male NPT Pipe Size	Diameter across flats (Nom. in.)	Fitting length (Nom. in.)	Weight (lbs)
	1/2"	11-429-005	1/2"	1/2"	1.15"	2.3"	0.35
	3/4"	11-429-007	3/4"	3/4"	1.45"	2.4"	0.61
	1"	11-429-010	1"	1"	1.75"	2.63"	0.91