

# MECHANICAL FAUCETS

## STC-42-12-AB

### Stops and Supplies

#### Product Type

Angle Stop Compression Valve with Supply Tube and Loose Key Handle

#### Features & Specifications

- Stops with 5/8" Inlet
- 2" Tee Handle
- 5/8" O.D. Copper Sweat Inlet
- 1/2" O.D. Female Compression Outlet
- Slip Wall Flange
- 1/2" O.D. x 20" Bullnose Flexible Supply Riser
- ECAST® design provides durable brass construction with total lead content equal to or less than 0.25% by weighted average

#### Performance Specification

- Rated Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-140°F

#### Warranty

- Lifetime Limited Faucet Warranty
- 5-Year Limited Cartridge Warranty
- 1-Year Limited Finish Warranty

#### Codes & Standards

- ASME A112.18.1/CSA B125.1
- Certified to NSF/ANSI 61, Section 9 by CSA
- California Health and Safety Code 116875 (AB1953-2006)
- Vermont Bill S.152
- NSF/ANSI 372 Low Lead Content

Job Name \_\_\_\_\_

Item Number \_\_\_\_\_

Section/Tag \_\_\_\_\_

Model Specified \_\_\_\_\_

Architect \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor \_\_\_\_\_

Submitted as Shown       Submitted with Variations

Date \_\_\_\_\_



**ECAST**  
ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.

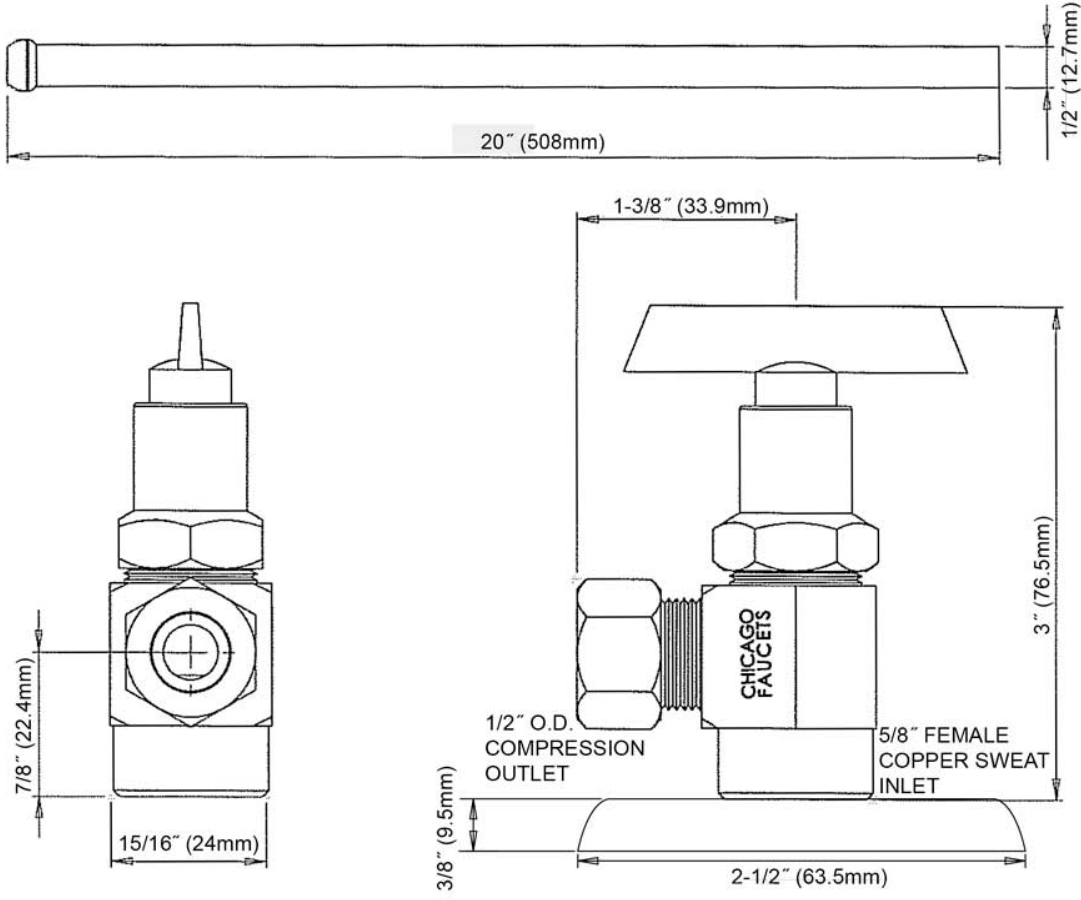
# STC-42-12-AB

## Stops and Supplies



### Architect/Engineer Specification

Chicago Faucets No. STC-42-12-AB, Angle Stop Compression Valve with Supply Tube and Loose Key Handle, Chrome Plated solid brass construction. 2" Metal Tee handle(s) with Tapered Square. 5/8" O.D. Copper Sweat Inlet. 1/2" O.D. Female Compression Outlet. Slip Wall Flange. 1/2" O.D. x 20" Bullnose Flexible Supply Riser. ECAST® construction with less than 0.25% lead content by weighted average. This product is tested and certified to industry standards: ASME A112.18.1/CSA B125.1, Certified to NSF/ANSI 61, Section 9 by CSA, California Health and Safety Code 116875 (AB1953-2006), Vermont Bill S.152, and NSF/ANSI 372 Low Lead Content.



### Operation and Maintenance

Installation should be in accordance with local plumbing codes. Flush all pipes thoroughly before installation. After installation, remove spout outlet or flow control and flush faucet thoroughly to clear any debris. Care should be taken when cleaning the product. Do not use abrasive cleaners, chemicals or solvents as they can result in surface damage. Use mild soap and warm water for cleaning and protecting the life of Chicago Faucet products. For specific operation and maintenance refer to the installation instructions and repair parts documents that are located at [www.chicagofaucets.com](http://www.chicagofaucets.com).

Chicago Faucets, member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports and sport facilities. Call 1.800.TECTRUE or 1.847.803.5000 Option 1 for installation or other technical assistance.



2100 South Clearwater Drive  
Des Plaines, IL  
P: 847/803-5000  
F: 847/803-5454  
Technical: 800/TEC-TRUE  
[www.chicagofaucets.com](http://www.chicagofaucets.com)