American Standard

Flash™
Rough-In Valves
At American Standard, we are constantly thinking about how our products can improve the way you work every day. Every design, every component, every innovation has a purpose behind it. Saving you time and improving your business, with performance that lasts.

Get More Done in More Ways, in Less Time
You’ve got a lot to deal with:
- Too much to do and not enough time
- Valve connection options that aren’t always ideal
- Accommodating different construction methods and installs with tight spaces

Your workspace varies, but the new Flash™ Rough-In Valves are designed to work with you, getting the job done faster and simpler. Get time back on your side with our flexible line of valves that are built to make your daily life better. We’ll help you get in and get out, saving you time. Because in your business, time is money.
Flash™ Shower Rough-In Valve
On the job, time is money—and every minute matters. Because when you control workflow, you control cash flow. That’s what the new Flash Shower Rough-In Valve with Double Ceramic Technology is designed to help you do. With multiple connection options, use what you’re comfortable with so you can work the way you work best. That’s the kind of speed, simplicity and dependability that saves you time.

Use Time to Your Advantage

Engineered to Keep You Moving

FLAT BACK
- Intuitive flat back feature means you’ll achieve a secure and solid mount every time using a 2x4 cross brace
- Designed to work in tight spaces and make use of materials that are already accessible on the job site
- Takes the guesswork out of the job

STAINLESS STEEL RETAINING RING WITH FLATS
- Secures test cap/cartridge in place and eliminates need for screws

TEST CAP
- The test cap makes sweat-in, flushing and testing simple and fast
- No cartridge to remove

STRAIGHT SCREWDRIVER STOPS
- Ensures easy servicing at the valve (on applicable models)

CHOICE OF CONNECTIONS
- Provides fast and easy installation without adaptors, reducing leak points

CAST BRASS BODY
- Offers strong, durable construction

TEST CAP
- Allows flushing and testing of valve prior to installing cartridge

FLAT BACK
- Allows the valve to be mounted flush with the cross brace

CAST BRASS BODY
- Offers strong, durable construction

STAINLESS STEEL RETAINING RING WITH FLATS
- Secures test cap/cartridge in place and eliminates need for screws

STRAIGHT SCREWDRIVER STOPS
- Ensures easy servicing at the valve (on applicable models)
Confidence to Install Anywhere

From tight spaces to thin wall applications—and everything in between—the Flash™ Shower Rough-In Valve has got you covered.

THIN WALL INSTALLATION
Easily mount the valve directly to the acrylic shower surround. The locking cam screws hold the valve in place until the plumbing lines or trim are installed. A smoother process for you and a more durable result for the end user.

CONVERTING TO THIN WALL SUPPORT
Rotate Plaster Guard 90° to become a thin wall support. Hole guides help you to center the valve.

SMALLER VALVE BODY
When you find yourself in small cavities, you'll appreciate our smaller valve body. Built to fit tighter spaces, it also features a flat back that allows the valve to be mounted flush to a 2x4 cross brace.

BACK-TO-BACK INSTALLATION
Hot and cold can be easily reversed for back-to-back situations.

CLEAR ROUGH-IN GUIDE
Ensures you install the valve at the perfect depth every time and with ease.

SELF-CENTERING HOLE GUIDES
Centers valve in hole opening of thin wall installations.

SELF-ALIGNING SCREW HOLES
Eliminates fishing to find the screw holes.

LOCKING CAM SCREWS
Designed to hold valve in place until plumbing lines are run or trim put in place, securing the valve.

CLEAR INSTALLATION MARKINGS
Accommodates standard and thin wall installations.

Simple-to-Use Rough-In Guide
Clearly marked dimensions and guides help you get the job done in no time.

CLEAR INSTALLATION MARKINGS
Accommodates standard and thin wall installations.
Freedom of Choice

With the Flash™ Shower Rough-In Valve, you’ll find more ways to get the job done faster, including some connections that are available nowhere else.

**STUB-OUT CONNECTIONS**

Our exclusive stub-out connection easily connects press-connect fittings to the valve without needing to solder additional copper piping. Only American Standard offers this smart solution that keeps things moving forward faster.

- Press-connect fittings connect directly to valve
- ½" brass stub-outs integrated into the valve body
- Designed to work with Viega ProPress® System.

**AVAILABLE CONNECTION OPTIONS**

- **Universal Connections** (Female Sweat/Male Thread NPT)
  - ½" Universal Inlets/Outlets
  - Works with
    - ½" Copper Pipe
    - ½" Iron Pipe
    - ½” CPVC Adapters
    - ½” PEX Adapters

- **CPVC Connections**
  - ½" CPVC Inlets/Universal Outlets
  - Works with standard CPVC piping
  - No additional adaptors needed

- **Stubb-Out Connections**
  - ½" Brass Inlets/Outlets
  - Works with ½” Press-Connect Adaptors
  - No additional adaptors needed

**PEX ELBOW CONNECTIONS**

Our PEX elbows let you connect the valve directly to PEX piping without adaptors—and no adaptors means no extra potential leak points.

- 90° PEX elbow adaptors integrated into the valve body for quick installation
- Valve can be easily rotated to accommodate supply lines from either floor or ceiling

**PEX Crimp Elbow**
- RU107E
- RU107ESS

**PEX Cold Expansion Elbow**
- RU108E
- RU108ESS

**STUB-OUT CONNECTIONS**

Supply lines from floor

Supply lines from ceiling

180°

**AVAILABLE CONNECTION OPTIONS**

- **PEX Crimp Connections** (Crimp PEX—ASTM F1807)
  - ½" PEX Inlets/Universal Outlets
  - Works with Type PEX A, B & C (Crimp PEX)
  - No additional adaptors needed

- **PEX Crimp Elbow Connections** (Crimp PEX—ASTM F1807)
  - ½" PEX Inlets/Universal Outlets
  - Works with Type PEX A, B & C (Crimp PEX)
  - No additional adaptors needed

- **PEX Cold Expansion Connections** (Cold Expansion PEX—ASTM F1960)
  - ½" PEX Inlets/Universal Outlets
  - Works with Type PEX A (Cold Expansion PEX)
  - No additional adaptors needed

- **PEX Cold Expansion Elbow Connections** (Cold Expansion PEX—ASTM F1960)
  - ½" PEX Inlets/Universal Outlets
  - Works with Type PEX A (Cold Expansion PEX)
  - No additional adaptors needed
Long on Performance, Short on Installation Time

American Standard pioneered the use of ceramic disc valves to keep our faucets drip free for life. We take that a step further by building our pressure balance cartridge with Double Ceramic Technology. Our use of long-lasting, solid materials and flawless attention to detail create dependable performance for life.

This first-to-market, all-in-one cartridge includes both the mixing valve and pressure balance unit, making it simpler and quicker to install. The cartridge comes with the trim so it’s there when you need it and not before.

We build our pressure balance cartridge with Double Ceramic Technology to deliver a lifetime of better performance regardless of water conditions.

Cartridge with Double Ceramic Technology

- **CERAMIC DISCS**
  - Provides leak-free and smooth handle operation over the life of the valve
  - Allows for a wider range of motion and more precise fine-tuning of the temperature
  - Unaffected by harsh water conditions and mineral buildup

- **CERAMIC SPOOL PRESSURE BALANCE UNIT**
  - Allows for faster reaction time, reducing the risk of scalding
  - Unaffected by harsh water conditions and mineral buildup

- **INTEGRATED CHECK VALVES**
  - Prevents cross-flow of hot and cold

- **ONE-PIECE CARTRIDGE**
  - Makes installation quick and simple with the all-in-one solution that includes mixing valve and pressure balance unit

- **ADJUSTABLE HOT LIMIT SAFETY STOP**
  - Prevents accidental scalding by limiting the hot water temperature

- **USEFUL SHOWER TEMPERATURE**
  - Gives users more range to fine-tune their ideal temperature preferences

- **LONGEVITY**
  - Outstanding performance in durability and handling due to Double Ceramic Technology

- **SAFETY**
  - Fast-acting pressure balance technology provides anti-scald protection
The all-in-one pressure balance cartridge is included with every trim option.

Flash™ Shower Rough-In Valve technology powers a multitude of stylish trim options, from traditional to contemporary. Full bath collections are available to coordinate for a complete solution. And because the cartridge comes with the trim, it’s there right when you need it.

**Showerhead design may appear different**

*Knots in 1.75/1.8 gpm models meet California Energy Commission standards for EPA® WaterSense and California Water Efficiency Program (WEF) requirements.

**Bath/Shower Trim Options**

- **Berwick**
  - Bath/Shower Trim: TU430502 (1.75 gpm)
  - TU450508 (1.75 gpm)
  - Available in shower-only and valve-only configurations.

- **Colony PRO**
  - Bath/Shower Trim: TU016502 (0.5 gpm)
  - TU018508 (1.8 gpm)
  - Available in shower-only and valve-only configurations.

- **Edgemere**
  - Bath/Shower Trim: TU016502 (0.5 gpm)
  - TU018508 (1.8 gpm)
  - Available in shower-only and valve-only configurations.

- **Fluent**
  - Bath/Shower Trim: TU186502 (1.8 gpm)
  - TU184508 (1.75 gpm)
  - Available in shower-only and valve-only configurations.

- **Patience**
  - Bath/Shower Trim: TU106502 (1.75 gpm)
  - TU105508 (1.75 gpm)
  - Available in shower-only and valve-only configurations.

- **Portsmouth**
  - Bath/Shower Trim: TU184502 (1.75 gpm)
  - TU186508 (1.8 gpm)
  - Available in shower-only and valve-only configurations.

- **Times Square**
  - Bath/Shower Trim: TU455502 (1.8 gpm)
  - TU455508 (1.8 gpm)
  - Available in shower-only and valve-only configurations.

- **Town Square**
  - Bath/Shower Trim: TU420502 (1.8 gpm)
  - TU420508 (1.8 gpm)
  - Available in shower-only and valve-only configurations.

- **Townsend**
  - Bath/Shower Trim: TU353502 (1.8 gpm)
  - TU353508 (1.8 gpm)
  - Available in shower-only and valve-only configurations.
Save time with hassle-free engineering. The new Flash Roman and Freestanding Tub Filler Rough-In Valves offer the flexibility you need to speed up installation while delivering long-lasting results. Telescoping capabilities allow for variable depth installation. Flexible lines are included to connect the spout and side valves. We've even built in flexibility when it comes to testing and inspection.
Install with Confidence

Installing these valves is both intuitive and accommodating. You know what needs to be done. We just made it quicker and simpler to do it.

FLASH™ FREESTANDING TUB FILLER ROUGH-IN VALVE

INSTALLS SEPARATELY FROM TRIM
- Eliminates risk of lost or damaged trim on job site

TEST PLUGS
- Allows installer to pressurize lines without trim in place

CAST BRASS BODY
- Delivers strong, durable construction

SELF-LEVELING HARDWARE INCLUDED
- Allows for fine-tuning for a precise installation

DUST GUARD
- Prevents debris from going into the valve after rough install
- Serves as a guide for proper installation depth

STRAIGHT SCREWDRIVER STOPS
- Ensures easy servicing at the valve on applicable versions

COPPER INLETS
- Features female ½” NPT inlets for hot and cold lines

INSTALLATION SURFACE FLEXIBILITY
- Accommodates concrete slab installation

FREESTANDING TUB FILLER OPTIONS

FLASH ROMAN TUB FILLER ROUGH-IN VALVE

INSTALLS SEPARATELY FROM TRIM
- Eliminates risk of lost or damaged trim on job site

TEST PLUGS
- Pressurizes lines without trim in place

INSTALLATION WIDTH FLEXIBILITY
- Includes flexible hoses and independent mounting components for handle, spout and shower placement

COPPER INLETS
- Standard ½” copper inlets

CONNECTION FLEXIBILITY
- Installs with included stainless steel hoses or sweat ½” copper directly to the valve

INSTALLATION DEPTH FLEXIBILITY
- Allows handle and spout install from the top and accommodates a variety of installation depths
- 1 ½” for rough deck + 1” finish deck thickness
- Requires no adjustment of rough-in valve

INSTALLATION SURFACE FLEXIBILITY
- Accommodates concrete slab installation

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FLASH ROMAN TUB FILLER ROUGH-IN VALVE

INSTALLS SEPARATELY FROM TRIM
- Eliminates risk of lost or damaged trim on job site

TEST PLUGS
- Pressurizes lines without trim in place

INSTALLATION WIDTH FLEXIBILITY
- Includes flexible hoses and independent mounting components for handle, spout and shower placement

COPPER INLETS
- Standard ½” copper inlets

CONNECTION FLEXIBILITY
- Installs with included stainless steel hoses or sweat ½” copper directly to the valve

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FLASH ROMAN TUB FILLER ROUGH-IN VALVE

INSTALLS SEPARATELY FROM TRIM
- Eliminates risk of lost or damaged trim on job site

TEST PLUGS
- Pressurizes lines without trim in place

INSTALLATION WIDTH FLEXIBILITY
- Includes flexible hoses and independent mounting components for handle, spout and shower placement

COPPER INLETS
- Standard ½” copper inlets

CONNECTION FLEXIBILITY
- Installs with included stainless steel hoses or sweat ½” copper directly to the valve

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COPPER INLETS
- Features female ½” NPT inlets for hot and cold lines
Roman Tub Filler Options

Flash™ Tub Filler Rough-In Valve technology powers a multitude of stylish options, from traditional to contemporary. Full bath collections are available to coordinate for a complete solution.

**HOW TO ORDER**

Each American Standard product is designed to be easy to install, providing your customers with years of worry-free performance. Here are just a few of the ways we make that happen.

**EPA WATERSENSE CERTIFIED**

WaterSense certified products help to reduce water consumption and monthly utility costs—without sacrificing performance. Best of all, it helps protect our world's vital resources for future generations.

**CALIFORNIA ENERGY COMMISSION**

This product has been designed to conserve water and reduce utility costs. Best of all, it helps protect our world's vital resources for future generations.

**LIMITED LIFETIME WARRANTY**

Our products are designed to live longer in one place than you do. But in case they're in need of a replacement or repair, American Standard products come with a limited lifetime warranty on finish and function.

**ADA COMPLIANT**

Meets Americans with Disabilities Act and ANSI/ADA requirements.

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**Flash Roman Tub Filler Rough-In Valve**

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