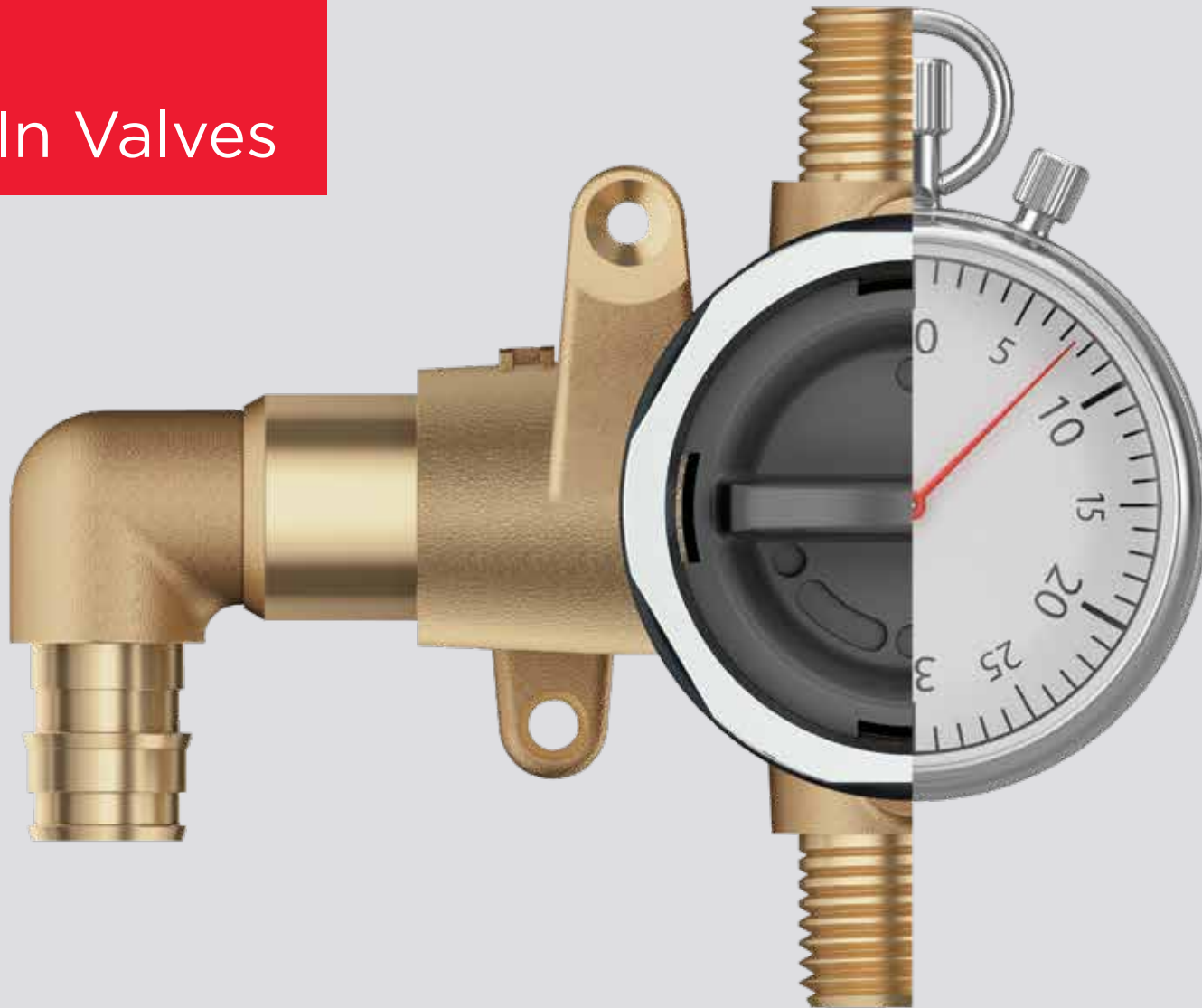


Flash[®] Rough-In Valves



American Standard

Take your time back





Get More Done in Less Time

At American Standard, we are constantly thinking about how our products can improve the way you work every day. Every design, every component, and every innovation has a purpose behind it: saving you time with quality products that last.

Your workspace varies from day-to-day and our flexible line of Flash® Rough-In Valves are designed to work with you by simplifying installations to get the job done faster. Discover a better way to get time back on your side with American Standard Flash® Rough-In Valves.

Flash® Shower Rough-In Valve



Quick Install



Flexible



Dependable

On the job, time is money - and every minute matters. Available with a wide variety of connection options, our unique Flash® Valves give you the speed, flexibility and dependability that saves you time.

Flat Back

Allows the valve to be mounted flush with the cross brace

Cast DZR Brass

Resists corrosion due to chloride and pH levels in water

Choice of Connections

Provides fast and easy installation without adapters, reducing leak points

Test Cap

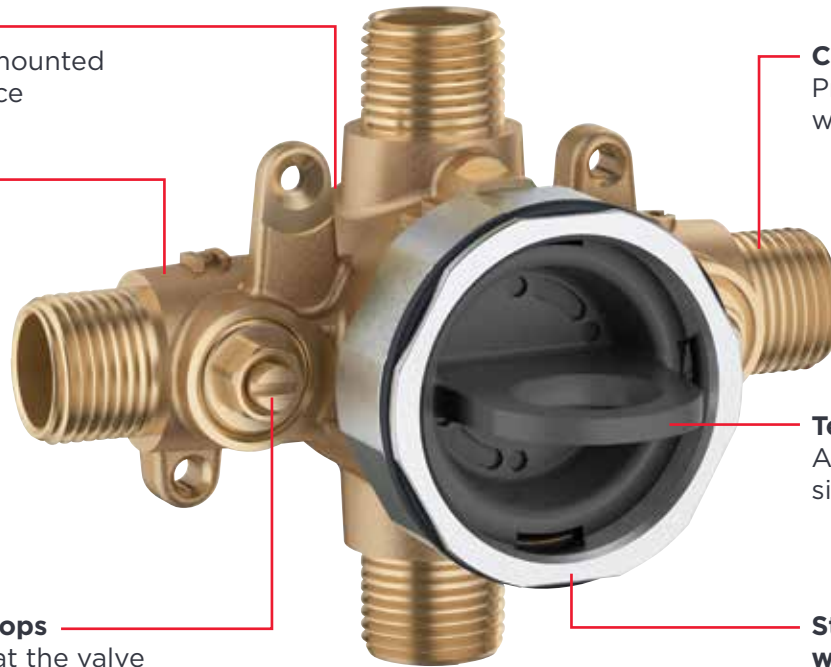
Allows installer to flush the lines simultaneously to prevent cross flow

Straight Screwdriver Stops

Ensures easy servicing at the valve (on applicable models)

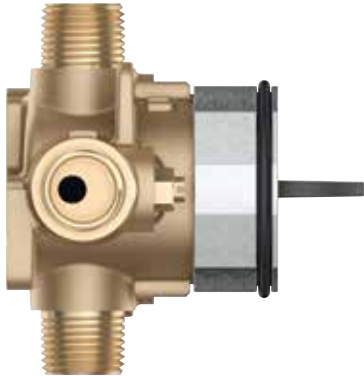
Stainless Steel Retaining Ring with Flats

Secures test cap/cartridge in place and eliminates the need for screws



Quick Install: Engineered to Keep You Moving

Flash® Rough-In Valves incorporate features to ensure quick, hassle-free installations. From its compact, flat-back profile, to components designed for easy servicing, you'll find our valves are second to none in innovation and performance.



Intuitive, Flat-Back Design

- ✓ For a secure and solid mount every time
- ✓ Works in tight spaces and uses materials commonly found on job sites
- ✓ Eliminates guesswork



Flush Plug

- ✓ Allows both Hot & Cold to be flushed simultaneously for faster installation
- ✓ Ensures Hot & Cold are isolated to prevent cross flow
Can be tested with air (200 psi) or water (300 psi)
- ✓ Valve remains pressurized without the cartridge, allowing water to stay on in other parts of the project without risking cross flow



Stainless Steel Retaining Ring With Flats

- ✓ Secures flush plug and cartridge in place
- ✓ Makes installation and servicing even more convenient
- ✓ No screws, no hassles

Confidence in Every Application

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

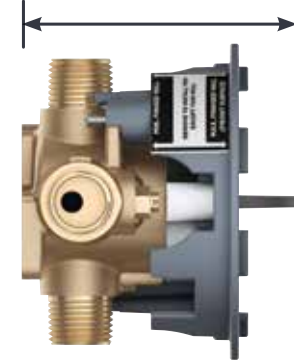


Smaller Valve Body

Built to fit tighter spaces, the compact valve body also features a flat back that mounts flush to a 2x4 cross brace.

WIDE ROUGH-IN RANGE

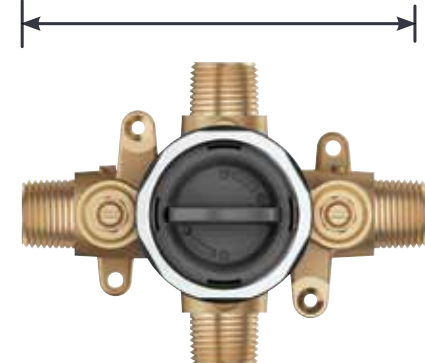
1-3/4" MIN - 2-3/4" MAX
46-70mm



Back-to-Back Capability

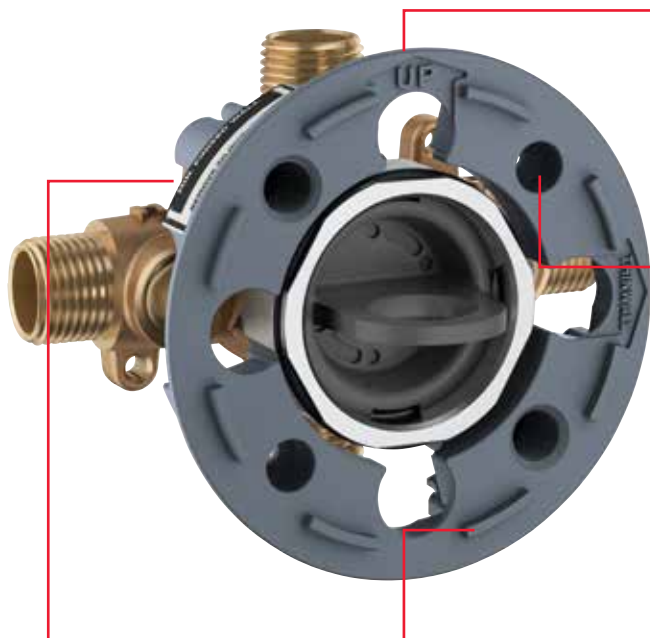
Hot and cold can be easily reversed for back-to-back applications.

4 7/8"
123mm



Flexible: Simple-to-Use Rough-In Guide

Clearly marked dimensions and guides make installations quick, easy, and accurate.



Rough-In Guide

Provides clear reference to make installing at the perfect depth easy

Self-Centering Hole Guides

Ensures alignment of the valve within thin wall applications

Prominent Markings

Clearly indicate the appropriate orientation for standard and thin wall installation

Self-Aligning Screw Holes

Eliminates the need to search for screw holes, simplifying attachment

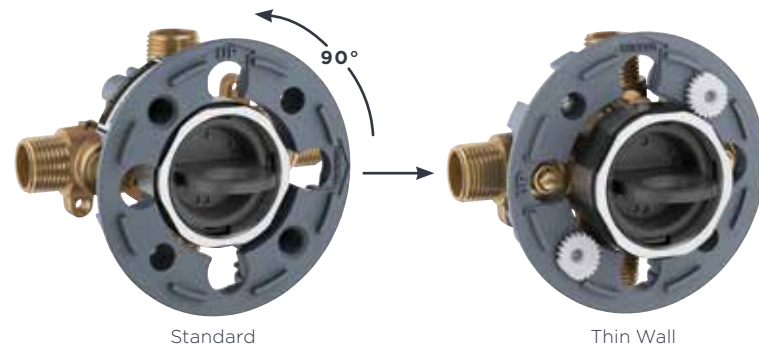


Locking Cam Screws

Secure the valves in place.

Thin Wall Support

Easily mount the valve directly to the acrylic shower surround. The locking cam screws will hold the valve in place until the plumbing lines or trim is installed, providing a smoother process for you and a more durable result for the end user.



Converting to Thin Wall

Rotate the plaster guard 90° to become a thin wall support.

Multiple Connection Types

With a vast array of connection types and smart design solutions, Flash® Rough-In Valves give you the edge by saving time on every installation.

Stub-Out Connections



Designed to work with
Viega ProPress® System

Compatible with press-connect fittings, stub-out connections feature adapters that connect directly to the valve, eliminating the need to solder additional piping.

- Press-connect fittings connect directly to inlets/outlets
- ½" brass stub-outs integrated into the valve body

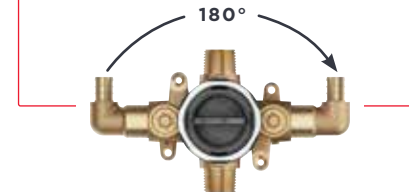
PEX Elbow Connections



Supply lines
from floor



Supply lines
from ceiling



Our PEX elbows enable connection of the valve directly to PEX piping without adapters, reducing the potential for leak points

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

FLASH® SHOWER ROUGH-IN VALVE OPTIONS

UNIVERSAL



Universal
RU101



**Universal with
Screwdriver Stops**
RU101SS

(Female Sweat/Male Thread NPT)
1/2" Universal Inlets/Outlets

Works with 1/2" Copper Pipe, 1/2" Iron Pipe,
1/2" CPVC Adaptors, 1/2" PEX Adaptors

CPVC



CPVC
RU109



**CPVC with
Screwdriver Stops**
RU109SS

1/2" CPVC Inlets/Universal Outlets

Works with standard CPVC piping
No additional adaptors needed

PEX CRIMP



PEX Crimp
RU107



**PEX Crimp with
Screwdriver Stops**
RU107SS

(Crimp PEX - ASTM F1807)
1/2" PEX Inlets/Universal Outlets

Works with Type PEX A, B, & C (Crimp PEX)
No additional adaptors needed



PEX Crimp Elbow
RU107E



**PEX Crimp Elbow with
Screwdriver Stops**
RU107ESS

PEX COLD EXPANSION



PEX Cold Expansion
RU108



**PEX Cold Expansion with
Screwdriver Stops**
RU108SS



PEX Cold Expansion Elbow
RU108E

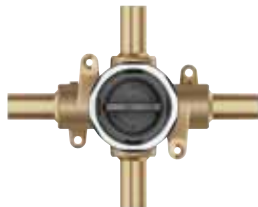


**PEX Cold Expansion Elbow
with Screwdriver Stops**
RU108ESS

(Cold Expansion PEX - ASTM F1960)
1/2" PEX Inlets/Universal Outlets

Works with Type PEX A (Cold Expansion PEX)
No additional adapters needed

STUB-OUT



Stub-Out
RU102



**Stub-Out with
Screwdriver Stops**
RU102SS

1/2" Brass Inlets/Outlets

Works with 1/2" press-connect adapters

PARTS & ACCESSORIES



Deep Rough-In Kit
M970649-YYY0A



Pressure Balance Cartridge
M970654-0070A



Retaining Ring
M970452-0070A



Service Stops (Set of 2)
M970451-0070A



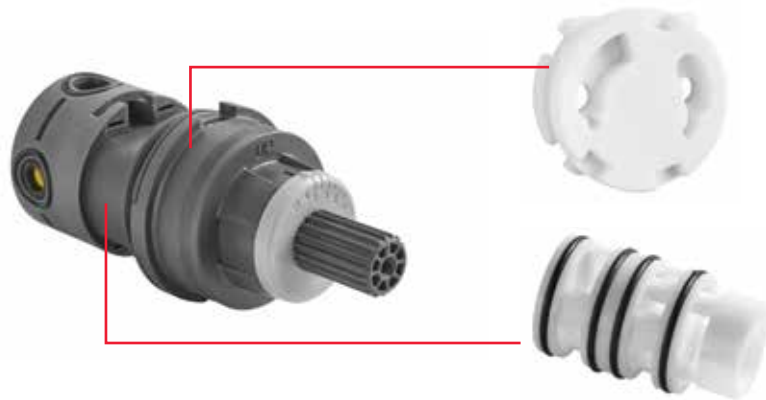
Flush Plug / Test Cap
M970545-0070A



Cartridge Removal Tool
M970652-0070A

Dependable: Designed for Lasting Performance

Our pressure balance cartridges are built with double ceramic technology to deliver a lifetime of drip-free performance.



Ceramic Discs

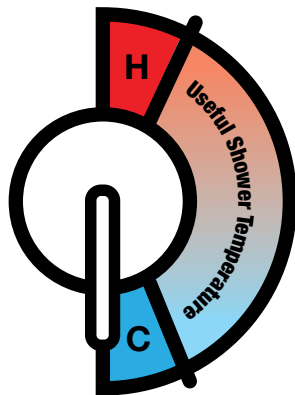
Provides leak-free performance and smooth handle operation

Allows for a wider range of motion and more precise fine-tuning of temperature

Ceramic Spool Pressure Balance Unit

Offers a faster reaction time, reducing the risk of scalding

Unaffected by harsh water conditions and mineral buildup



Improved Temperature Range

Allows users to fine-tune their ideal temperature preferences

Longevity

Outstanding performance in durability and handling

Safety

Fast-acting pressure balance technology provides anti-scald protection



A Simplified Solution

This all-in-one cartridge includes both the mixing valve and pressure balance unit, making it simpler and quicker to install. Plus, the cartridge comes with the trim so it's there when you need it.

Adjustable Hot Limit Safety Stop

Prevents accidental scalding by limiting the hot water temperature

Ceramic Discs

Provides a lifetime of drip-free performance and smooth handle operation

Ceramic Spool Pressure Balance Unit

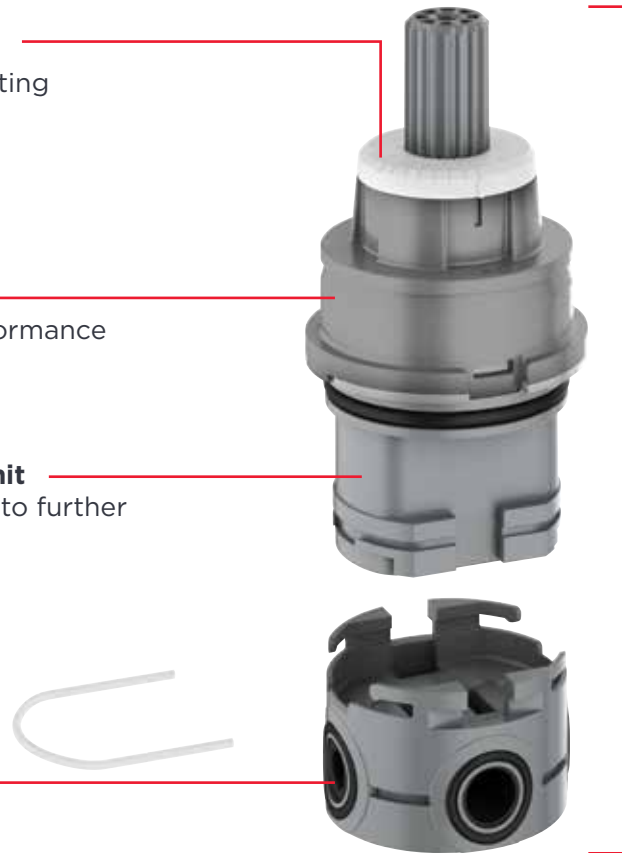
Reacts quickly to pressure changes to further protect from scalding

Integrated Check Valves

Prevents cross flow of hot and cold

One-Piece Cartridge

Makes installation quick and simple as an all-in-one solution including both the mixing valve and pressure balance unit



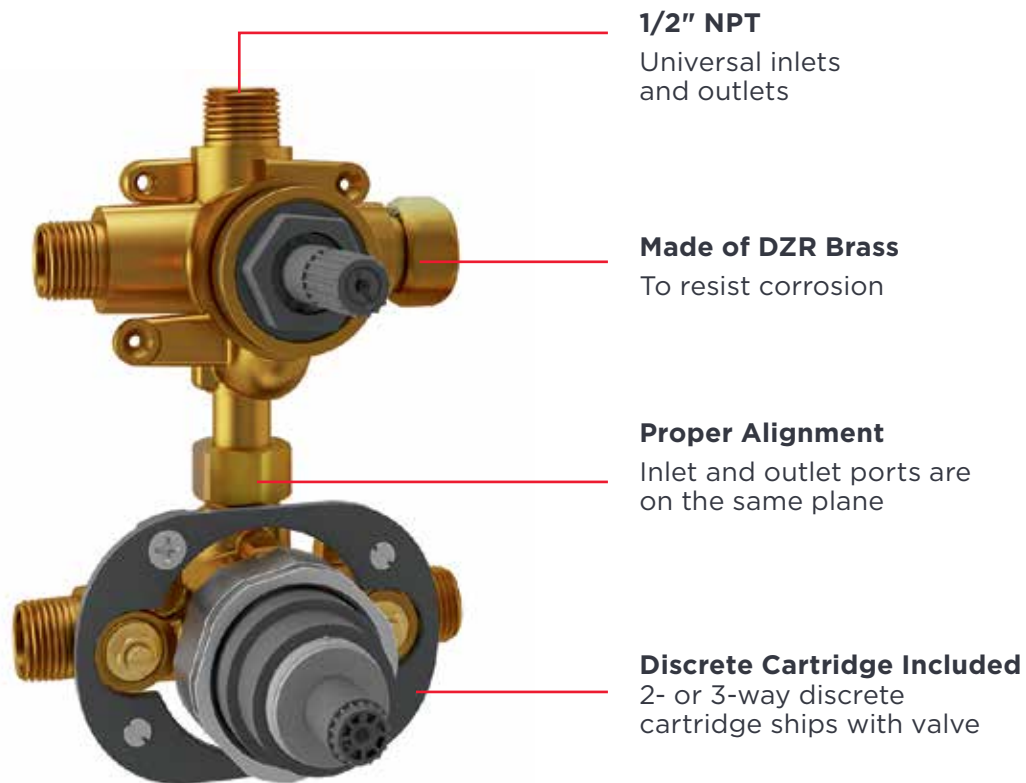
This all-in-one pressure balance cartridge is included with every trim.

°Only the 1.75/1.8 gpm models meet standards for EPA® WaterSense® and California Energy Commission

2-Handle Integrated Diverter Valves

Featuring an integrated shower diverter in the same compact, flat-back profile as the original, the Flash® Integrated Diverter Rough-In Valve promises the same versatile installation in a simplified system.

When paired with our coordinating trims, the result is a clean, uncomplicated solution to everyday showering enjoyment.



2-Way or 3-Way Discrete Functionality

Allows the user to alternate between showerhead, hand shower or body sprays by simply turning the diverter handle. Discrete cartridge is included with valve.

Optional Shared Functionality

Provides the ability to share water flow simultaneously from any 2 outlets with the addition of shared cartridge, 2-Way: M970720-0070A or 3-Way: M970730-0070A, each sold separately.

Double Ceramic Technology

Pressure balance cartridge is equipped with a ceramic disc valve and ceramic pressure balancing spool to ensure drip-free performance, a reduced risk of scalding, and resistance to harsh water conditions.

150° Comfort Range

Provides a wider, more usable temperature range when fine-tuning water for the perfect shower.

INTEGRATED DIVERTER OPTIONS



**Flash® Pressure Balance Valve
Rough-In with Integrated Diverter**
RU520

PARTS & ACCESSORIES



**Flash® 2-Way/3 Way
Discrete Diverter**
M970787-0070A



**Flash® 2-Way/3 Way
Shared Diverter**
M970789-0070A

BATH/SHOWER TRIM OPTIONS

Flash® Valve technology powers a multitude of bath and shower trim options, from classic to contemporary. Full bath collections are available to coordinate for a complete solution.



**Colony® PRO
Bath/Shower Trim**
TU075508 (1.75 gpm)*°

Available in shower-only and valve-only configurations.



**Delancey®
Bath/Shower Trim**
TU052508 (1.8 gpm)*°

Available in shower-only and valve-only configurations.



**Edgemere®
Bath/Shower Trim**
TU018502 (2.5 gpm)
TU018508 (1.8 gpm)*°

Available in shower-only and valve-only configurations.



**Reliant 3®
Bath/Shower Trim**
TU385502 (2.5 gpm)
TU385508 (1.75 gpm)*°

Available in shower-only and valve-only configurations.



**Serin®
Bath/Shower Trim**
TU064508 (1.75 gpm)*°

Available in shower-only and valve-only configurations.



**Studio® S
Bath/Shower Trim**
TU105508 (1.75 gpm)*°

Available in shower-only and valve-only configurations.



**Town Square® S
Bath/Shower Trim**
TU455502 (2.5 gpm)
TU455508 (1.8 gpm)*°

Available in shower-only and valve-only configurations.



**Townsend®
Bath/Shower Trim**
TU353502 (2.5 gpm)
TU353508 (1.75 gpm)*°

Available in shower-only and valve-only configurations.



**Aspirations™
Bath/Shower Trim**
TU061508 (1.75 gpm)*°

Available in shower-only and valve-only configurations.

How To Order

Choose Desired
Trim Kit with Cartridge



Flash® Shower
Rough-In Valve



Fully Installed
Bath/Shower





Townsend®
2-Handle Integrated
Diverter Trim
TU353740



Studio® S
2-Handle Integrated
Diverter Trim
TU105740



Delancey®
2-Handle Integrated
Diverter Trim
TU052740



Town Square® S
2-Handle Integrated
Diverter Trim
TU455740



Serin®
2-Handle Integrated
Diverter Trim
TU064740



Aspirations™
2-Handle Integrated
Diverter Trim
TU612740

How to Order

Choose Desired
Trim with Cartridge



+

Flash® Rough-In
Integrated Diverter
Valve (RU520)



=

Fully Installed
Bath/Shower



Finishes



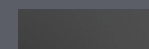
002 Polished Chrome



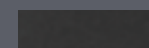
013 Polished Nickel



295 Brushed Nickel



278 Legacy Bronze



243 Matte Black



GN0 Brushed
Cool Sunrise

Not available for all
models

Flash® Tub Filler Rough-In Valves



Save Time with Hassle-Free Engineering

Flash® Rough-In Valves for tub fillers are designed to speed up installation while delivering long-lasting, accurate results. Telescoping capabilities allow for variable depth installation, and flexible lines are included to easily connect the spout and side valves.

Installs Separately from Trim

Eliminates risk of losing or damaging the trim on site

Depth Flexibility

Telescoping valve connections accommodate a variety of mounting surfaces up to 2-½" thick

Brass Body

Strong, durable construction

Connection Flexibility

Installs directly to the valve with included stainless steel hoses or sweat ½" copper

Test Plugs

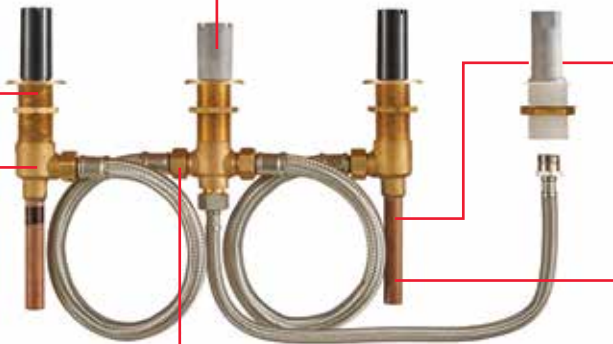
Allows installer to pressurize lines without a trim in place

Flexible Installation Width

Includes flexible hoses and independent mounting components for handle, spout and shower placement

Copper Inlets

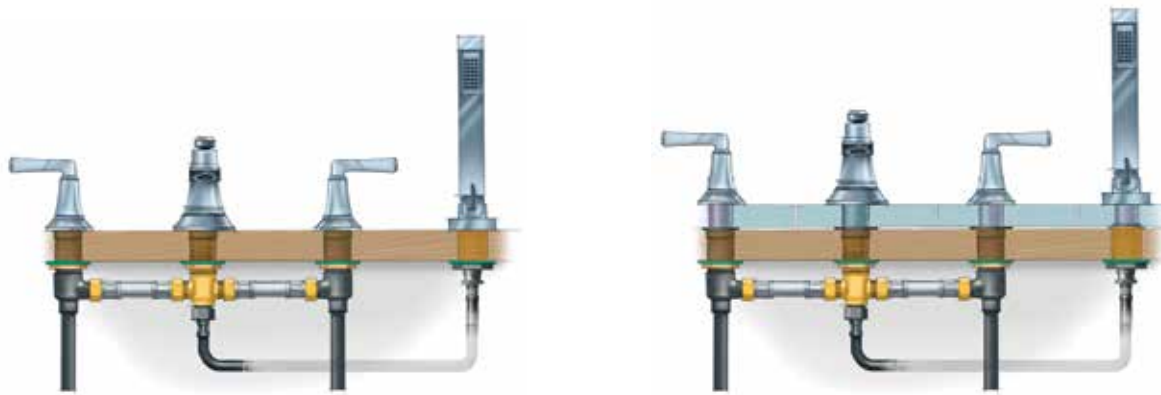
Standard ½" copper inlets



Roman Tub Filler Rough-In Valve

Installation Depth Flexibility

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



ROMAN TUB FILLER VALVE OPTIONS



Roman Tub Filler Rough-In Valve
R900



Roman Tub Filler Rough-In Valve
R910 (with Personal Shower)

ROMAN TUB FILLER OPTIONS

In combination, the Flash® Tub Filler Rough-In Valve and coordinating faucet deliver exceptional style and superior performance. Faucets are available in a variety of designs and finishes to complement every bathroom setting, and can be paired with matching bath collections.



Colony® PRO Roman Tub Filler
T075920
T075921 (with Personal Shower)°



Delancey® Roman Tub Filler
T052900
T052901 (with Personal Shower)°



Edgemere® Roman Tub Filler
T018900
T018901 (with Personal Shower)°



Fluent® Roman Tub Filler
T186900
T186901 (with Personal Shower)°



Studio® S Roman Tub Filler
T105900
T105901 (with Personal Shower)°



Town Square® S Roman Tub Filler
T455900
T455901 (with Personal Shower)°



Townsend® Roman Tub Filler
T353900
T353901 (with Personal Shower)°



Aspirations™ Roman Tub Filler
T061901

How to Order

Choose Desired
Roman Tub Filler



+

Flash®
Roman Tub Filler
Rough-In Valve



=

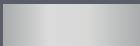
Fully Installed
Roman Tub Filler



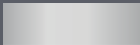
Finishes



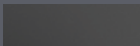
002 Polished Chrome



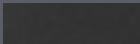
013 Polished Nickel



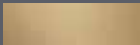
295 Brushed Nickel



278 Legacy Bronze



243 Matte Black



GN0 Brushed
Cool Sunrise

Not available for all
models

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

Brass Body

Strong, durable construction

Self-Leveling Hardware Included

For a precise, fine-tuned installation

Dust Guard

Prevents debris from entering the valve post-installation

Serves as a guide for proper installation depth

Screwdriver Stops

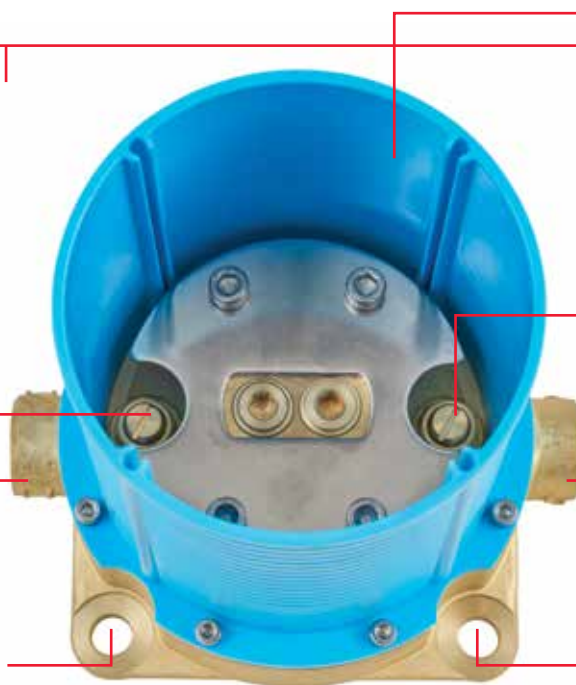
Ensures easy servicing on applicable versions

Copper Inlets

Features female ½" NPT inlets for hot and cold lines

Surface Flexibility

Accommodates concrete slab installs



FREESTANDING TUB FILLER VALVE OPTIONS



**Freestanding Tub Filler
Rough-In Valve**
R950



**Freestanding Tub Filler
Rough-In Valve with Screwdriver Stops**
R950SS

AVAILABLE IN THREE DISTINCTIVE STYLES

Available in four distinctive styles and multiple finishes, the Freestanding Tub Filler, powered by Flash® Rough-In Valve technology, delivers impressive performance and lasting beauty.



**Round Freestanding
Tub Filler**
T064951



**Square Freestanding
Tub Filler**
T184951



**Town Square® S Freestanding
Tub Filler**
T455951

How to Order

Choose Desired
Freestanding Tub Filler



Flash® Freestanding
Tub Filler
Rough-In Valve



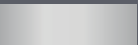
Fully Installed
Freestanding
Tub Filler



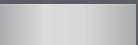
Finishes



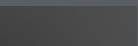
002 Polished Chrome



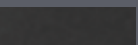
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