NEW PRODUCTS





Thank you for your interest in the Apollo Retail family of products. We're excited to debut over 100 new products this year alone! Whether it is the addition of even more problem solving fitting configurations to our industry-leading range of Apollo PEX products, an extended range of fittings and valves to compliment our unique Apollo Expansion PEX product line, or the ever expanding product line that is Tectite by Apollo push to connect fittings, we are certain that you will be able to meet the needs of the most demanding customers. We are committed to pushing the envelope of innovation while never taking for granted your reliance on us to manufacture quality products.

As always, these products are supported by one-of-a-kind customer service and delivery capabilities. We look forward to proving our mettle as the most comprehensive potable water product line provider in retail to you and your staff.

Best of luck on a prosperous year and much success to you and your organization in achieving your goals.

The Apollo Retail Team

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Hand Adjustable Pressure Reducing Valves With Gauge



Description	Part #	Carton Qty
3/4 in. Push	FSBPRV34WG	3
3/4 in. PEX-A	EPXPRV34WG	3
3/4 in. PEX-B	APXPRV34WG	3

The Apollo 3/4 in. Bronze Double Union Water Pressure Regulator with Gauge sets a new standard in water pressure regulation. It is designed to reduce incoming water pressures to a safe level to protect plumbing fixtures and appliances. With simple adjustability and an instant read, color-coded dial to provide downstream pressure measurement, this valve solves all of the annoyances of pressure regulators from the past. It also assists in the control of pressure surges from entering the structure from the water main to further protect fixtures and appliances. Excessive high pressure within a plumbing system can cause damage over time. A pressure regulator should be installed after the main line to help protect plumbing. Featuring a superior flow rate, durable bronze construction, and fitted with either Apollo PEX, Apollo Expansion PEX brass barb unions or Tectite by Apollo push-to-connect ends, the 36ELF can be easily integrated into any piping system.

- Integrated gauge is color coded to reduce adjustment errors
- No tools required for adjustment
- Compact design for space savings
- Lead free bronze construction
- Factory set at 50 psi and adjustable from 15 75 psi
- Integrated internal by-pass mechanism
- Stainless steel screws and nuts are standard to increase durability
- Sealed cage prevents rust and hydraulic lock
- Superior 27 GPM @ 50 psi flow rate
- 5 Year Warranty

Vented Elbows

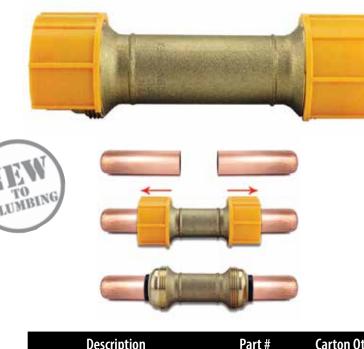
The Tectite by Apollo 1/2 in. Brass Push-To-Connect 90-Degree Elbow with Drain/Vent is the fastest, cleanest and simplest way to integrate a vent or drain into copper, CPVC, PE-RT and PEX piping system without the use of tools, solder, open flame or glue. The innovative venting mechanism allows air or water to escape closed piping systems for system flushing, testing or maintenance.

- Vented elbow design allows for draining of piping systems to allow for system flushing, maintenance or testing
- Ideal for potable water and hydronic heating applications
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe.
- Removable and reusable
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Push-to-connect joints require no heat, solder, solvents or tools
- Fittings can be rotated after being installed for ease of use in tight spaces
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for fitting removal. (Sold separately)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F



Description	Part #	Carton Qty
1/2 in.	FSBE12V	6
3/4 in.	FSBE34V	6

EZ Slip Repair Couplings



Description	Part #	Carton Qty
1/2 in.	FSBC12SLEZ	6
3/4 in.	FSBC34SLEZ	6

The Tectite by Apollo Brass Push-To-Connect EZ-Slip Repair Coupling is a patented innovation in push-to-connect technology designed to make make guick repairs to rigid Copper or CPVC Pipe. Great for emergencies and freeze repairs, the Tectite by Apollo Push-to-Connect EZ-Slip Repair Coupling is the fastest, cleanest and simplest way to repair copper, CPVC and PEX pipe without the use of tools, solder, open flame or glue. The slip capability allows a section (up to 2 in.) of pipe to be cut out allowing for the easy installation of the fitting where rigid pipes do not allow movement. Simply thread the included demount clips on either end of the fitting until they resist further tightening. Slide the slip coupling on to the pipe covering the leak point or position the slip coupling so that either pipe is fully inserted into the fitting. Finally, turning counter-clockwise, remove the threaded demount clips which will allow the stainless steel grip teeth to bite the pipe and provide a leak free connection. Fitting removal and reuse is just as simple using the threaded demount clips (included). After assembly, fitting may be rotated for simpler installation in tight spaces. All Tectite by Apollo fittings are approved for use in both potable water and hydronic heating piping systems.

- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of PEX, copper or CPVC pipe
- Fittings can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for fitting removal. (included)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Dual Outlet Stop Valves

The Apollo Series of dual outlet quarter-turn stop valve are the ideal stop valve for the single point control of water flow to two independently connected supply lines. Most commonly used at point of use fixtures, they allow for repair and maintenance of fixtures without the need to shut down flow control to the entire system. They are designed for adding point of use fixtures such as dishwashers, toilets, faucets, ice makers, hot water dispensers and water filters to existing water supply systems.

- Quarter-turn handle design for simple flow control to two supply lines
- Meets UPC, IPC and cUPC standard
- NSF Listed
- Maximum working pressure of 200 psi and maximum temperature of 200 $^\circ\mathrm{F}$
- Corrosion resistant for greater longevity
- 5 Years Warranty



Description	Part #	Carton Qty
Push - Opposed Outlets	FSBDV01238C	12
Push - In-line Outlets	FSBDVS1238C	12
PEX-A Straight Valve	EPXVS123838C	10
PEX-A Angle Valve	EPXVA123838C	10
PEX-B Angle Valve	APXVA123838C	12

Ice Maker Outlet Boxes



Description	Part #	Carton Qty
PEX-A Ice Maker Outlet Box	EPXBOXIM	2
PEX-B Ice Maker Outlet Box	APXBOXIM	2
Push Ice Maker Outlet Box	FSBBOXIM	2
Push IM Box w/Water Hammer Arrestor	FSBBOXIMWH	2

Apollo Ice Maker Outlet Boxes are simple to install. They provide flow control through an anti-stick and smooth operating quarter-turn handle. Ideal for installations of ice makers, refrigerators and filtered water dispensers.

- Constructed of high-impact resistant polystyrene for durability
- Multiple mounting options for installation flexibility
- Quarter-turn ball valve design for simple flow control
- Valve constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- 1/4 in. 0D male compression outlet
- Box design allows for left or right stud mounting
- Snap in place faceplate allows for up to 3/4 in. drywall
- Ideal for installations of ice makers, refrigerators and filtered water dispensers
- 5 Year Warranty

Washing Machine Outlet Boxes

The Apollo PEX Washing Machine Outlet Boxes are simple to install. They provide flow control through an anti-stick and smooth operating quarter-turn handle. Ideal for installations of washing machines.

- Constructed of high-impact resistant polystyrene for durability
- Multiple mounting options for installation flexibility
- Quarter-turn ball valve design for simple flow control
- Valve constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- 3/4 in. male hose thread outlet
- Box design allows for left or right stud mounting
- Snap in place faceplate allows for up to 3/4 in. drywall
- Ideal for washing machines
- 5 Year Warranty



Description	Part #	Carton Qty
PEX-A Washing Machine Outlet Box	EPXBOXWM	3
PEX-B Washing Machine Outlet Box	APXBOXWM	3
Push Washing Machine Outlet Box	FSBBOXWM	3
Push WM Box w/Water Hammer Arrestors	FSBBOXWMWH	3

Flexi-Adapters



Description	Part #	Carton Qty
1/2 in. or 3/4 in. x 3/4 in. MNPT	SPRFLX123434	8
1/2 in. or 3/4 in. x 1 in. MNPT	SPRFLX12341	8

The Flexi-Adapter by Apollo is a unique fitting that allows leak free connections to be made to virtually any type of pipe using a patented and versatile compression mechanism. The design of the Flexi-Adapter by Apollo ensures that the pipe enters the adapter easily avoiding the need for a high push-in force. There is no need to chamfer the pipe prior to installation. As the nut is tightened, the plastic teeth and the steel nails in the compression cartridge will grip the pipe and compress the o-ring against the pipe ensuring a leak free seal under all pressure conditions. The plastic teeth will grip on all soft materials like polyethylene pipe (PE) and PEX. The steel nails will grip on all harder materials like very hard plastics and metals.

- Made from a patented glass reinforced environmentally friendly composite material that is lead free
- For cold water applications from 33°F up to 104°F
- Suitable for vacuum applications
- Approved for use with seawater
- Burial of fitting is permitted
- NSF 61/ANSI 372 Certified
- All materials are environmentally friendly and 100% corrosion resistant
- Installation possible regardless of temperature or weather conditions
- Possible to dismantle without special tools.

Ball Valves With Drain And Mounting Pad

The Apollo Retail line of Ball Valves with drain and mounting pads are simple to install and provide flow control through an anti-stick and smooth operating quarter turn lever handle. The quarter turn, single lever control allows for simple control of water flow in hydronic and potable water systems and the side vent allows for the expulsion of air or water for testing, repair or winterizing situations.

- Quarter-turn ball valve design for simple flow control
- Predrilled mounting flange for stability
- Drain port allows for system draining or winterizing
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Ideal for potable water and hydronic heating applications
- Meets UPC, IPC, and cUPC standard requirements and listed by IAPMO and listed to ASSE 1061/NSF 61
- Corrosion resistant for greater longevity
- NSF Listed
- Maximum working pressure of 200 psi and maximum temperature of $200\,{}^\circ\mathrm{F}$



Description	Part #	Carton Qty
1/2 in. PEX-A	EPXV12WD	5
3/4 in. PEX-A	EPXV34WD	5
1/2 in. PEX-B	APXV12WD	12
3/4 in. PEX-B	APXV34WD	6

Ball Valves With Tee Handle



Description	Part #	Carton Qty
1/2 in. PEX-A	EPXV12T	5
3/4 in. PEX-A	EPXV34T	5
1/2 in. PEX-B	APXV12T	6
3/4 in. PEX-B	APXV34T	6

The Apollo Retail line of ball valves with tee handles are simple to install and provides flow control through an anti-stick and smooth operating quarter turn tee-style handle. The compact design of the valve in conjunction with the minimal footprint of the tee-style handle make these valves ideal for installations where space is at a premium.

- Compact comfort grip tee-style handle for ease of use
- Quarter-turn tee handle design for simple flow control in tight spaces
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Meets UPC, IPC and cUPC standard
- Ideal for potable water and hydronic heating applications
- Maximum working pressure of 200 psi and maximum temperature of 200 $^\circ\mathrm{F}$
- Corrosion resistant for greater longevity
- NSF Listed

Drop Ear Tees

The Apollo line of Female Pipe Thread Drop Ear Tees are simple to install and are designed for the installation of tub and shower outlets in most applications.

- Features a pre-drilled backplate for secure installation
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Meets UPC, IPC, and cUPC standard requirements
- NSF Listed
- Maximum working pressure of 200 psi and maximum temperature of $200\,^{\circ}\mathrm{F}$



Description	Part #	Carton Qty
1/2 in. PEX-A	EPXDET12	10
3/4 in. PEX-A	EPXDET34	10
1/2 in. PEX-B	APXDET12	12
3/4 in. PEX-B	APXDET34	12

CPVC And PVC Transition Adapters



Description	Part #	Carton Qty
1/2 in. PEX-A x 1/2 in. CPVC	EPXCPVC12	10
3/4 in. PEX-A x 3/4 in. CPVC	EPXCPVE34	10
3/4 in. PEX-A x 3/4 in. PVC	EPXPVC34	10

The Apollo ExpansionPEX line of CPVC/PVC Straight Adapters are simple to install and designed for the transition from CPVC or PVC pipe to PEX-a tubing. Apollo ExpansionPEX transition couplings must be secured into place Apollo ExpansionPEX sleeves or comparable expansion-type sleeve or ring (all sold separately). The Apollo ExpansionPEX system is a comprehensive cold expansion piping system comprised of brass fittings, poly alloy fittings, manifolds, valves, fasteners, tools and tubing designed for implementation in water delivery systems, simple or complex. A cold-expansion tool (sold separately) is required for installation.

- Designed exclusively for use within Type A PEX piping systems
- Full-flow design for maximum water output
- Larger internal diameter of Apollo ExpansionPEX fittings results in a 25% greater flow rate within the system
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
 and strength
- A cold-expansion tool (sold separately) is required for installation
- Meets or exceeds ASTM F1960 standard
- Meets UPC, IPC, and cUPC standard requirements
- Must secured in place using Apollo ExpansionPEX sleeves or other PEX-a expansion sleeves/rings (all sold separately)
- Maximum working pressure of 200 psi and maximum temperature of 200°F
- This item is not compatible with PEXb pipe, crimp-style (ASTM 1807) or pinch clamp (ASTM F2098) piping systems

Poly Alloy Fittings

We've added a variety of new sizes of different poly alloy fittings for Expansion PEX (PEX-A). Poly alloy fittings are corrosion resistant.







Description	Part #	Carton Qty
3/4 in. x 1/2 in. Coupling	EPXPAC3412	10
3/4 in. x 1 in. Coupling	EPXPAC341	10
3/4 in. x 1/2 in. x 1/2 in. Tee	EPXPAT341212	10
3/4 in. x 3/4 in. x 1/2 in. Tee	EPXT343412	10
3/4 in. Inlet x 1/2 in. Branches 3 Port Closed Manifold	EPXM3PT	5
1 in. x 3/4 in. Inlet/Outlet x 1/2 in. Branches 4 Port Open Manifold	EPX4PT01	5

Ice Maker Tee Valve



Description	Part #	Carton Qty
1/2 in. PEX-A x 1/2 in. PEX-A x 1/4 in. OD	EPXIMT1214	10

The Apollo ExpansionPEX 1/2 in. Chrome-Plated Brass PEX-A Barb x 1/4 in. Compression Quarter-Turn Icemaker Tee Valve is a unique design that allows flow control to the outlet of the tee. It was designed with retrofit ice maker and water filtration installations in mind. The 1/4 in. compression outlet provides the capability to install 1/4 in. O.D. tubing or 1/4 in. supply lines.

- Quarter-turn, single lever flow control
- 1/4 in. OD male compression outlets for supply line integration
- Constructed of chrome-plated lead free dezincification resistant (DZR) brass for superior reliability and strength
- A cold-expansion tool (sold separately) is required for installation
- Meets or exceeds ASTM F1960 standard
- Meets UPC, IPC, and cUPC standard requirements
- Must secured in place using Apollo ExpansionPEX sleeves or other PEX-a expansion sleeves/rings (all sold separately)
- NSF Listed
- 1/2 in. PEX-a Barb x 1/2 in. PEX-a Barb x 1/4 in. OD male compression outlet for PEX-a plumbing systems
- To ensure secure connections every time, fittings cannot be dry fit
- Maximum working pressure of 200 psi and maximum temperature of 200°F
- This item is not compatible with PEXb pipe, crimp-style (ASTM 1807) or pinch clamp (ASTM F2098) piping systems
- Go/no-go gauges are never required

Hose Bibbs

The Apollo Expansion PEX Hose Bibb has a quarter turn ball valve design for simple flow control. It is constructed of dezincification resistant brass and a steel handle. A pre-drilled flange is part of the design for secure mounting.







Description	Part #	Carton Qty
1/2 in. PEX-A x 3/4 in. MGHT	EPXSCV1234	10
1/2 in. PEX-B x 3/4 in. MGHT	APXSCV1234	12
3/4 in. PEX-B, x 3/4 in. MGHT	APXSCV3434	12
No-Kink 1/2 in. Push x 3/4 in. MGHT	FSBSCV1234	12
No- Kink 3/4 in. Push c 3/4 in. MGHT	FSBSCV3434	12



Description	Part #	Carton Qty
1/2 in.	EPXV12M	5
3/4 in.	EPXV34M	5

The Apollo ExpansionPEX Brass PEX-A Barb x Male Pipe Thread Ball Valves are the perfect valve for making an uncommon transition from the existing piping system to PEX-A piping systems. It is simple to install and provides flow control through an anti-stick and smooth operating quarter turn lever handle.

- Designed exclusively for use within Type A PEX piping systems
- Full-flow design for maximum water output
- Quarter-turn lever handle design for simple flow control
- Larger internal diameter of Apollo ExpansionPEX fittings results in a 25% greater flow rate within the system
- Full-port ball valve for maximum water output
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
 and strength
- A cold-expansion tool (sold separately) is required for installation
- Designed exclusively for use within Type A PEX piping systems
- Meets or exceeds ASTM F1960 standard
- Meets UPC, IPC and cUPC standard
- Barb x male pipe thread connection for PEX-a plumbing systems
- NSF Listed
- Maximum working pressure of 200 psi and maximum temperature of 200°F
- This item is not compatible with PEXb pipe, crimp-style (ASTM 1807) or pinch clamp (ASTM F2098) piping systems

Solder Ball Valves

The Apollo ExpansionPEX Brass PEX-A Barb x Solder Ball Valve is the perfect valve for making a transition from a copper based piping system to PEX-A piping systems. It is simple to install and provides flow control through an anti-stick and smooth operating quarter turn lever handle. Designed exclusively for use within Type A PEX piping systems

- Full-flow design for maximum water output
- Quarter-turn lever handle design for simple flow control
- Larger internal diameter of Apollo ExpansionPEX fittings results in a 25% greater flow rate within the system
- Full-port ball valve for maximum water output
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- A cold-expansion tool (sold separately) is required for installation
- Designed exclusively for use within Type A PEX piping systems
- Meets or exceeds ASTM F1960 standard
- Meets UPC, IPC and cUPC standard
- Barb x solder connection for PEX-a plumbing systems
- NSF Listed
- Maximum working pressure of 200 psi and maximum temperature of 200°F
- This item is not compatible with PEXb pipe, crimp-style (ASTM 1807) or pinch clamp (ASTM F2098) piping systems



Description	Part #	Carton Qty
1/2 in.	EPXV12S	5
3/4 in.	EPXV34S	5

Stop Valves With Drain



Description	Part #	Carton Qty
1/2 in.	FSBSV12WD	12
3/4 in.	FSBSV34WD	12

The Tectite by Apollo Brass Push-To-Connect Stop Valve with Drain is the fastest, cleanest and simplest way to install or replace a valve on copper, CPVC, PE-RT and PEX piping systems without the use of tools, solder, open flame or glue. It allows for simple control of water flow in hydronic and potable water systems and the side vent allows for the expulsion of air or water for testing, repair or weatherization situations. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, valves may be rotated for simpler installation in tight spaces.

- Drain port allows for system draining or winterizing
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper or CPVC pipe
- Corrosion resistant for greater longevity
- Demount clip allows for fitting removal (sold separately)
- Meets UPC, IPC, and cUPC standard requirements
- NSF Listed
- Ideal for potable water and hydronic heating applications
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Female Solder Elbows

The Apollo PEX Brass PEX x Female Solder 90-Degree Elbow is simple to install and is designed as an economical solution for the transtion from copper tubing to PEX tubing. Constructed of lead free dezincification resistant (DZR) brass

- Compatible with PEX pipe
- Backed by a 25-year limited warranty
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Most economical piping system available
- Compatible with PEX pipe
- Meets UPC, IPC and cUPC standard
- Can secured in place using copper crimps, stainless steel pinch clamps or stainless steel crimp sleeves
- NSF Listed
- Barb x Female Copper Sweat connection for PEX plumbing systems
- Maximum working pressure of 200 psi and maximum temperature of $200\,^\circ\mathrm{F}$



Description	Part #	Carton Qty
1/2 in.	APXFSE12	12
3/4 in.	APXFSE34	12

Drop Ear Elbows



Description	Part #	Carton Qty
3/4 in. PEX-B x 1/2 in. FPT	APXDEE3412	10
3/4 in. PEX-B x 3/4 in. FPT	APXDEE34	10

The Apollo PEX Female Pipe Thread Adapter 90-Degree Drop-Ear Elbow is simple to install and is designed for the installation of tub and shower outlets in most applications.

- Compatible with PEX pipe
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Meets UPC, IPC and cUPC standard
- Compatible with PEX pipe
- Can secured in place using copper crimps, stainless steel pinch clamps
 or stainless steel crimp sleeves
- NSF Listed
- Barb x FNPT connection for PEX plumbing systems
- Rated to 200°F and 200 psi

Male Tees

The Apollo PEX Brass PEX Barb x Male Pipe Thread Adapter Tee is simple to install and can be used to create two outlets where only one is available at a female pipe thread connection.

- Compatible with PEX pipe
- Backed by a 25-year limited warranty
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Meets UPC, IPC and cUPC standard
- Can secured in place using copper crimps, stainless steel pinch clamps or stainless steel crimp sleeves
- NSF Listed
- Maximum working pressure of 200 psi and maximum temperature of $200\,{\rm ^\circ F}$



Description	Part #	Carton Qty
1/2 in.	APXMT12	12
3/4 in.	APXMT34	12

Ice Maker Stop Valves



Description	Part #	Carton Qty
Angle	APXVA1214C	6
Straight	APXVS1214C	6

The Apollo PEX 1/2 in. Chrome-Plated Brass PEX Barb x 1/4 in. Compression Quarter-Turn Stop Valve is simple to install and provides flow control through a quarter-turn ball valve. Most commonly used at point of use fixtures, it allows for repair and maintenance of fixtures without the need to shut down flow control to the entire system. The 1/4 in. compression outlet provides the capability to install 1/4 in. O.D. tubing or 1/4 in. supply lines. It is designed for use on point of use fixtures such as refrigerators, ice makers and water filtration devices.

- Constructed of lead free dezincification resistant (DZR) brass
- Quarter-turn, single lever flow control
- Chrome plated brass ball
- Constructed of chrome-plated lead free dezincification resistant (DZR) brass for superior reliability and strength
- 1/4 in. OD male compression outlet
- Most economical piping system available
- Quarter-turn handle design for simple flow control
- Compatible with 1/2 in. PEX pipe
- Meets UPC, IPC and cUPC standard
- Can secured in place using copper crimps, stainless steel pinch clamps
 or stainless steel crimp sleeves
- NSF Listed
- Barb x Compression connection for PEX plumbing systems
- Maximum working pressure of 200 psi and maximum temperature of $200\,^\circ\mathrm{F}$

Dishwasher Tee Valve

The Apollo PEX 1/2 in. Chrome-Plated Brass PEX Barb x 3/8 in. Compression Quarter-Turn Dishwasher Tee Valve is a unique design that allows flow control to the outlet. Designed with retrofit dishwasher and water filtration installations in mind, simply cut the PEX pipe, install the tee using Apollo PEX fasteners and connect a standard 3/8 in. OD compression style water supply line to both the appliance and the valve and the project is complete. The 3/8 in. compression outlet provides the capability to install 3/8 in. O.D. tubing or 3/8 in. supply lines. It is designed for adding point of use fixtures such as dishwashers, toilets, faucets, ice makers, hot water dispensers and water filters to existing water supply systems.

- Quarter-turn, single lever flow control
- 3/8 in. OD male compression outlets for supply line integration
- Constructed of chrome-plated lead free dezincification resistant (DZR) brass for superior reliability and strength
- Most economical piping system available
- Quarter-turn handle design for simple flow control to two supply lines
- Meets UPC, IPC and cUPC standard
- Can secured in place using copper crimps, stainless steel pinch clamps or stainless steel crimp sleeves
- NSF Listed
- Barb x Compression connection for PEX plumbing systems
- Maximum working pressure of 200 psi and maximum temperature of 200°F
- Chrome plated brass ball



Description	Part #	Carton Qty
1/2 in. PEX-B x 1/2 in. PEX-B	APXVT121238	12
x 3/8 in. MC		

CSST Water Heater Connector



Description	Part #	Carton Qty
3/4 in. PEX x 3/4 in. FHT x 18 in.	APXCSST1834	6

The 3/4 in. x 18 in. Apollo PEX Corrugated Stainless Steel Water Heater Connector was designed for the fast and simple installation of hot and cold water lines to water heaters using PEX connections. After applying pipe thread tape to the MNPT nipples on your water heater, thread the FNPT end of the Water Heater connector onto the tank and tighten with pliers. Then simply connect to PEX using copper crimp rings, stainless steel pinch clamps or stainless steel sleeves and your water heater is connected.

- No-kink corrugated stainless steel construction guarantees maximum flow rate even in tight radius bends
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- Designed for use with 3/4 in. PEX pipe
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 68
- Meets UPC, IPC, and cUPC standard requirements
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250 $^\circ\mathrm{F}$
- Bend and stay design reduces stress on connections

Pro Pinch Clamps

The Apollo PEX Stainless Steel PEX Barb Pro Pinch Clamp solves the problem of fasteners slipping on the pipe during installation. They are simple to install and is designed for use with PEX pipe and barb fittings (not included).

- Made from corrosion resistant stainless for durability.
- Requires a pinch clamp tool (sold separately).
- Innovative design aligns fastener in proper position and prevents slippage during installation
- Backed by a 25-year limited warranty
- Constructed of corrosion resistant stainless steel
- One pinch clamp tool is available to secure all pinch clamps, regardless of size
- Available in 1/2 in. and 3/4 in. sizes



Description	Part #	Carton Qty
1/2 in. (10 Pack)	PXPR01210PK	12
1/2 in. (100 Pack Jar)	PXPR012100JR	4
3/4 in. (10 Pack)	PXPRO3410PK	12
3/4 in. (100 Pack Jar)	PXPRO34100JR	2

Universal Pipe Clamp



Description	Part #	Carton Qty
10 Pack	APXTALON	12
40 Pack Jar	APXTALON40JR	2

The Apollo PEX 1/2 in & 3/4 in. 2-in-1 PEX Pipe J-Hook Pipe Support (10-Pack) is innovative and simple to install. It features a unique collar design for the securing of either 1/2 in. or 3/4 in. PEX pipe to joists or studs.

- For securing either 1/2 in. or 3/4 in. copper tube size pipe
- Pro pack includes 10 J-Hooks
- Integrated fastener for quick installation
- Constructed of durable plastic for superior reliability and strength
- Collar design holds PEX tubing in place
- Use with PEX tubing (not included)
- For use with 1/2 in. or 3/4 in. PEX tubing

Universal Suspension Clamp

The Apollo PEX 1/2 Universal Plastic Insulated Stud Suspension Clamp (10 Pack) provides ultimate stability for stub-outs for stop valve connections to plumbing fixtures. The Apollo PEX system is a comprehensive piping system comprised of brass fittings, poly alloy fittings, manifolds, valves, fasteners, tools and tubing designed for implementation in water delivery systems, simple or complex.

- Designed to work with 1/2 in., 3/4 in., and 1 in. CTS sized pipe
- Plastic construction
- Provides support for pipe through studs and joists
- Constructed of durable plastic for superior reliability and strength
- Supports PEX tubing
- One suspension clamp works for all of the most common pipe sizes
- Compatible with PEX, copper or CPVC tubing



Description	Part #	Carton Qty
10 Pack	APXSUSCLAMPU	6



The most popular Tectite by Apollo fitting configurations are now available in convenient six packs in jars!

Also available are Apollo PEX fitting favorites and fasteners in Pro Pack Jars.



Description	Part #	Carton Qty
1/2 in. Couplings	FSBC126JR	8
3/4 in. Couplings	FSBC346JR	4
1/2 in. Elbows	FSBE126JR	8
3/4 in. Elbows	FSBE346JR	4
1/2 in. Female Adapters	FSBFA126JR	8
1/2 in. Male Adapters	FSBMA126JR	2
1/2 in. Caps	FSBCAP126JR	8
3/4 in. Caps	FSBCAP346JR	4
Angle Stop Valves	FSBVA1238C6JR	2
Straight Stop Valves	FSBVS1238C6JR	2
1/2 in. Crimp Rings (100 Pack)	APXCR12100JR	4
3/4 in. Crimp Rings (100 Pack)	APXCR34100JR	2
1/2 in. Pro Crimp Rings (75 Pack)	APXCR12LTJR	4
3/4 in. Pro Crimp Rings (50 Pack)	APXCR34LTJR	2

Description	Part #	Carton Qty
1/2 in. Couplings (40 Pack)	APXC1240JR	4
3/4 in. Couplings (25 Pack)	APXC3425JR	2
1/2 in. Elbows (40 Pack)	APXE1240JR	4
3/4 in. Elbows (25 Pack)	APXE3425JR	2
1/2 in. Male Adapters (25 Pack)	APXMA1225JR	4
3/4 in. Male Adapters (25 Pack)	APXMA3425JR	2
1/2 in. Tees (25 Pack)	APXT1225JR	4
3/4 in. Tees (25 Pack)	APXT3425JR	2
Angle Stop Valves (6 Pack)	APXVA1238C6JR	2
Straight Stop Valves (6 Pack)	APXVS1238C6JR	2
1/2 in. Pinch Clamps (100 Pack)	PXPC12100JR	4
3/4 in. Pinch Clamps (100 Pack)	PXPC34100JR	2
1/2 in. Pro Pinch Clamps (100 Pack)	PXPR012100JR	4
3/4 in. Pro Pinch Clamps (100 Pack)	PXPR034100JR	2
Universal Pipe Clamps (40 Pack)	APXTALON40JR	2

Brass Manifolds & Components









Brass Manifolds & Components

The Tectite by Apollo product line of push-to-connect manifolds, street elbows and street tees is a one-of-a-kind system that allows the installer limitless flexibility in order to meet the demands of each unique flow control system. The manifolds, elbows and tees can be used as standalone components of a piping system. The versatility of this series of fittings is greatly enhanced when the fittings are combined to create custom water distribution points. Whether space is tight, multiple pipe sizes are present or additional outlets are required, these fittings can be combined to address almost any situation. The CTS (copper tube sized) stem end of the fittings is designed to be inserted into any same sized push-to-connect fitting and the combinations are endless.

- Can be combined with other Tectite by Apollo manifolds to suit the project
- Available in 2-port open, 2-port closed, 3-port open, and 3-port "street" open
- Entirely constructed of lead free dezincification resistant (DZR) brass for superior aesthetics and reliability
- Push-to-connect joints require no heat, solder, solvents or tools
- Fittings can be rotated after being installed for ease of use in tight spaces
- · Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clips (sold separately) allow for fitting removal and adjustment
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Description	Part #	Carton Qty
2 Port Closed Manifold	FSBM2PTC	6
2 Port Open Manifold	FSBM2PTO	6
3 Port Open Manifold	FSBM3PTOV2	6
3 Port Open Street Manifold	FSBM3PT0	6
1/2 in. Street Elbow	FSBE12STR	12
3/4 in. Street Elbow	FSBE34STR	6
1/2 in. Street Tee	FSBT12STR	12
3/4 in. Street Tee	FSBT34STR	6

Water Heater Installation Kit





Description	Part #	Carton Qty
Tectite by Apollo Tank Kit	FSBTANKKIT	3

The Tectite by Apollo Water Heater Installation Kit with TankTee is the fastest, simplest and cleanest method by which to install a water heater with an expansion tank. With thread tape applied to water heater nipples, screw the TankTee to the cold water inlet and the 18 in. Corrugated Stainless Steel to the hot water outlet. After applying thread tape to the nipple on the expansion tank, screw the expansion tank into the threaded outlet of the TankTee and insert the 12 in. Corrugated Stainless Steel connector with brass insert into the top of the TankTee. Finally, make the final connections to the existing piping system utilizing the Push-To-Connect ends of the connectors. It is fast, simple and clean to install.

- Kit includes two connectors, TankTee and a demount clip
- Makes installation of water heaters with expansion tank easy
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe.
- Constructed of lead free dezincification resistant (DZR) brass and corrugated stainless
 steel for superior reliability and strength
- No-kink corrugated stainless steel construction guarantees maximum flow rate even in tight radius bends
- For use with 3/4 in. copper tube-sized pipe
- Maximum working pressure of 200 psi and maximum temperature of 250°F
- Demount clip allows for fitting removal. (included)
- Corrosion resistant for greater longevity
- · Ideal for potable water and hydronic heating applications
- Fittings can be rotated after being installed for ease of use in tight spaces
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Tub/Shower Installation Kit

The Tectite by Apollo Push-To-Connect Tub/Shower Installation Kit is the fastest, cleanest and simplest way to install a tub/shower valve and includes everything you need. Included in the kit are 2 Tectite by Apollo 1/2 in. Drop Ear Elbows, 2 Tectite by Apollo 1/2 in. Female Elbows, 2 Tectite by Apollo 1/2 in. Female Adapters and a one 1/2 in. Disconnect clip.

- Complete kit includes fittings required to install most standard tub/ shower valves
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper or CPVC pipe
- Corrosion resistant for greater longevity
- Demount clip allows for fitting removal
- Meets UPC, IPC, and cUPC standard requirements
- NSF Listed
- Fittings can be rotated after being installed for ease of use in tight spaces
- Approved for behind-the-wall with no access and burial
- Maximum working pressure of 200 psi and maximum temperature of 250 $^\circ\mathrm{F}$



Description	Part #	Carton Qty
Tub/Shower Installation Kit	FSBSHOWKIT	6

PVC Transition Stems



Description	Part #	Carton Qty
1/2 in.	FSBIPSSTEM12	6
3/4 in.	FSBIPSSTEM34	6
1 in.	FSBIPSSTEM1	6

The Tectite by Apollo IPS Brass Push-To-Connect x CTS Street Transition Adapter is a reliable and versatile fitting designed to allow the user to transition from CTS (copper tube sized) pipe to IPS (iron pipe sized) pipe, typically PVC utilizing push-to-connect technology. The transition adapter has a IPS push-to-connect end indicated by the white collar and a CTS sized "street" or "stem" on the opposing end which is suitable for insertion into any existing or new CTS sized push-to-connect fitting. This versatility allows limitless options when it comes to converting from CTS to IPS sized pipes.

- Street end inserts into any push-to-connect fitting
- White collar indicates compatibility with PVC pipe
- Extremely versatile fitting allows for transition from CTS to IPS sized push-to-connect valves, tees, or any other push-to-connect fitting configuration
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any Schedule 40, 80 or 120 PVC pipe
- Fittings can be rotated after being installed for ease of use in tight spaces
- · Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clips (included) allow for fitting removal and adjustment
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F

PVC Slip Repair Coupling

The Tectite by Apollo 1 in. Brass Push-To-Connect PVC (Iron Pipe Size) Slip Repair Coupling is an innovation designed to make make a quick repairs to Schedule 40, Schedule 80 and Schedule 120 PVC pipe. The slip capability allows a section (up to 2 in.) of pipe to be cut out allowing for the easy installation of the fitting where rigid pipes do not allow movement. Simply insert the slip coupling on to the pipe and using the Tectite by Apollo demount clip (included) to slip the fitting back onto the other end of pipe completing the connection. Great for emergencies and freeze repairs, the Tectite by Apollo Push-To-Connect PVC (Iron Pipe Size) Slip Repair Coupling is the fastest, cleanest and simplest way to repair PVC pipe without the use of tools, solder, open flame or glue. Unlike standard PVC repair methods, Tectite by Apollo Push-To-Connect PVC (Iron Pipe Size) Slip Repair Couplings can be installed in wet conditions Fitting removal and reuse is just as simple using a simple demount clip (incuded). After assembly, fitting may be rotated for simpler installation in tight spaces.

- Ideal for burst or freeze repairs
- White collar indicates compatibility with PVC pipe
- Includes demount clips needed to slip fitting in place
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any Schedule 40, 80 or 120 PVC pipe
- Fittings can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for fitting removal. (included)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F



Description	Part #	Carton Qty
3/4 in.	FSBIPSC34SL	6
1 in.	FSBIPS1SL	6



Description	Part #	Carton Qty
1/2 in.	FSBE1245	12
3/4 in.	FSBE3445	12

The 3/4 in. Tectite by Apollo Push-to-Connect 45-Degree Elbow is the fastest, cleanest and simplest way to create a 45° joint of any combination of copper, CPVC, PE-RT and PEX pipe without the use of tools, solder, open flame or glue. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, fittings may be rotated for simpler installation in tight spaces.

- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe.
- Fittings can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for fitting removal. (Sold separately)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250 $^\circ\mathrm{F}$

Street Slip Adapters

The Tectite by Apollo Push-To-Connect x CTS Street Slip Adapter is a reliable and versatile fitting designed to allow the user to "slip" any push-to-connect fitting or valve into new or existing piping systems utilizing push-to-connect technology. The transition adapter has a push-to-connect end and a CTS sized "street" or "stem" on the opposing end which is suitable for insertion into any existing or new CTS sized push-to-connect fitting. This versatility allows the user to remove 2 in. of existing pipe and "slip" the new fitting or valve into place. Tectite by Apollo push-to-connect fittings are the cleanest and simplest way to join any combination of copper, CPVC, PE-RT and PEX pipe without the use of tools, solder, open flame or glue. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, fittings may be rotated for simpler installation in tight spaces.

- Allows the end user to "slip" any push-to-connect fitting or valve into place
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
 and strength
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper or CPVC pipe
- Corrosion resistant for greater longevity
- Demount clip allows for fitting removal (sold separately)
- Meets UPC, IPC, and cUPC standard requirements
- NSF Listed
- Approved for behind-the-wall with no access and burial
- Maximum working pressure of 200 psi and maximum temperature of 250°F



Description	Part #	Carton Qty
1/2 in.	FSBSLA12	6
3/4 in.	FSBSLA34	6
1 in.	FSBSLA1	6

PVC Slip Tees



Description	Part #	Carton Qty
1/2 in. CTS x 1/2 in. CTS x 1/2 in. IPS	FSBT1212IPS12	6
1/2 in. IPS x 1/2 in. IPS x 1/2 in. CTS	FSBT1212CTS12	6
3/4 in. CTS x 3/4 in. CTS x 3/4 in. IPS	FSBT3434IPS34	6
3/4 in. IPS x 3/4 in. IPS x 3/4 in. CTS	FSBT3434CTS34	6
1 in. CTS x 1 in. CTS x 1 in. IPS	FSBT11IPS1	6
1 in. IPS x 1 in. IPS x 1 in. CTS	FSBT11CTS1	6

The Tectite by Apollo 3/4 in. CTS x 3/4 in. CTS x 3/4 in. IPS Brass Push-To-Connect Slip Tee is the fastest, cleanest and simplest way to join any combination of copper, CPVC, PE-RT and PEX pipe with Schedule 40, 80, or 120 PVC pipe without the use of tools, solder, open flame or glue. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, fittings may be rotated for simpler installation in tight spaces.

- Black collar indicates CTS (copper tube size) and fits PEX, CPVC, PE-RT or copper
- White collar indicates IPS (iron pipe size) and fits SCH 40, 80 and 120 PVC pipe
- CTS inlets & IPS branch outlet
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC, PE-RT pipe or SCH 40 PVC pipe
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Specifically designed to allow transitions between copper, CPVC, PEX & PVC pipe
- Fittings can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for fitting removal. (Sold separately)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Drop Ear Elbows

The Tectite by Apollo Push-to-Connect Drop Ear Elbow is the fastest, cleanest and simplest way to create a 90° joint of any combination of copper, CPVC, PE-RT and PEX pipe without the use of tools, solder, open flame or glue. This fitting features Tectite by Apollo push-to-connect technology on both ends. The integrated mounting plate allows the fitting to be secured to a sturdy component of the structure to ensure pipe alignment. To make a connection, simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, fittings may be rotated for simpler installation in tight spaces.

- Pre-drilled backplate allows for mounting to structure to ensure pipe alignment
 and security
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe
- Push-to-connect joints require no heat, solder, solvents or tools
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- For use with 3/4 in. copper tube-sized pipe
- Fittings can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 61
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for fitting removal. (Sold separately)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F



Description	Part #	Carton Qty
1/2 in.	FSBDEE12P	6
3/4 in.	FSBDEE34P	12

Three Way Ball Valves



Description	Part #	Carton Qty
1/2 in.	FSBBV312	б
3/4 in.	FSBBV334	6

The Tectite by Apollo Push-To-Connect 3-Way Ball Valve is unique in that it can function as diverter valve or mixing valve . It is the fastest, cleanest and simplest way to install or replace a 3-way ball valve on copper, CPVC, PE-RT and PEX piping systems without the use of tools, solder, open flame or glue. The quarter turn, single lever control allows for simple control of water flow in hydronic and potable water systems. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, valves may be rotated for simpler installation in tight spaces.

- Unique 3-way valve acts as a diverter or mixing valve
- Quarter-turn handle design for simple flow control
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
 and strength
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe.
- Valve can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Quarter turn lever handle for simple flow control
- Meets UPC, IPC, and cUPC standard requirements and listed by IAPMO and listed to ASSE 1061/NSF 61 $\,$
- Demount clip allows for valve removal. (Sold separately)
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Locking Ball Valves

The Tectite by Apollo Push-To-Connect Compact Ball Valve with conceal lock technology is a combination of several innovative concepts. It is the most compact ball valve is the Tectite by Apollo range and it features a patented lockable handle that allows the user to lock the valve in the open position, closed position or unlocked. It is the fastest, cleanest and simplest way to install or replace a ball valve on copper, CPVC, PE-RT and PEX piping systems without the use of tools, solder, open flame or glue. The quarter turn, single lever control allows for simple control of water flow in hydronic and potable water systems. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, valves may be rotated for simpler installation in tight spaces. The valve includes both red and blue handle inserts to all the user to indicate hot and cold water lines with just a glance.

- Extremely compact design for tight spaces
- Lock open, lock closed, or unlock with no tools or actual locks
- Blue and red inserts for temperature indication
- Constructed of lead free dezincification resistant (DZR) brass for superior reliability and strength
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe.
- Valve can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Quarter turn lever handle for simple flow control
- Meets UPC, IPC, and cUPC standard requirements and listed by IAPMO and listed to ASSE 1061/NSF 59
- Approved for behind-the-wall with no access and burial
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F



Description	Part #	Carton Qty
1/2 in.	FSBBV12TX	12
3/4 in.	FSBBV34TX	12
1 in.	FSBBV1TX	6

Garden Valves



Description	Part #	Carton Qty
1/2 in. CTS x 3/4 in. MHT	FSBGV1234	12
3/4 in. CTS x 3/4 in. MHT	FSBGV3434	12

The Tectite by Apollo Brass Push-to-Connect x Garden Hose Thread Garden Valve with Drop Ear is an ideal choice for residential and commercial irrigation applications. The integrated mounting plate allows the valve to be secured to a structural component to ensure proper pipe alignment and security. In addition, the bent outlet design provides a positive shut-off and convenient hose end connection on vertical irrigation piping. The outlet is designed to fit most 3/4 in. garden hose connections. Tectite by Apollo push-to-connect fittings are the cleanest and simplest way to join any combination of copper, CPVC, PE-RT and PEX pipe without the use of tools, solder, open flame or glue. Simply insert the pipe to allow the high-strength stainless steel teeth to grip the pipe securely against the specially designed o-ring. Fitting removal and reuse is just as simple using a simple demount clip (sold separately). After assembly, fittings may be rotated for simpler installation in tight spaces.

- Constructed of lead free dezincification resistant (DZR) brass for superior reliability
- Push-to-connect joints require no heat, solder, solvents or tools
- Push-To-Connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe.
- Valve can be rotated after being installed for ease of use in tight spaces
- Ideal for potable water and hydronic heating applications
- Listed by IAPMO and listed to ASSE 1061/NSF 64
- Meets UPC, IPC, and cUPC standard requirements
- Demount clip allows for valve removal. (Sold separately)
- Corrosion resistant for greater longevity
- Maximum working pressure of 200 psi and maximum temperature of 250°F

Tectite by Apollo

TECTITE "Apollo

Tectite by Apollo Push To Connect fittings are the fastest, cleanest and simplest way to join any combination of copper, CPVC, PE-RT and PEX pipe without the use of tools, solder, open flame or glue. After assembly, fittings may be rotated for simpler installation in tight spaces. All Tectite by Apollo fittings are approved for use in both potable water and hydronic heating piping systems.

- Push to connect joints require no heat, solder, solvents or tools
- Push to connect design allows for a simple and fast installation on any combination of copper, PEX, CPVC or PE-RT pipe
- Corrosion resistant for greater longevity





Black Collar Connect Copper, PEX, CPVC, and PE-RT pipe



White Collar Connect PVC pipe



Gray Collar Connect Polybutylene pipe



Stem CTS Insert

Fitting Size	Nominal Pipe Size	OD Pipe Size	Pipe Insertion Depth
1/4 in	1/4 in. CTS	3/8 in.	13/16 in.
3/8 in.	3/8 in. CTS	1/2 in.	15/16 in.
1/2 in.	1/2 in. CTS	5/8 in.	15/16 in.
3/4 in.	3/4 in. CTS	7/8 in.	1-1/8 in.
1 in.	1 in. CTS	1-1/8 in.	1-5/16 in.

Apollo Retail

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