Canadian Price List

AquaLock™ Push-to-Connect Plumbing Fittings

Effective April 21, 2025

All prices supersede previous issues, are temporary and subject to change without notice.

AquaLock™

Watts.ca

WATTS®

LEAD FREE*

Before using standard material product for potable water systems consult your local water authority and building & plumbing codes. Interpretation of the new federal Lead Free law, effective January 4, 2014, may vary according to local governing authorities.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Electronic is Green!

For the latest Watts pricing information in electronic format, visit our Data Exchange at:

https://www.watts.com/resources/electronic-data-services

- Download product and list price data in .csv, .pdf, .tsv, .xls and .xml formats
- Easy access to list price data for business systems
- Sign up for e-mail alerts when data is updated
- Access other Watts Water Technologies brands pricing data

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Terms and Conditions

FREIGHT TERMS: All shipments are F.O.B. shipping point. Shipments from the factory of less $4,500.00 net are F.O.B. factory. Factory shipments over $4,500.00 net will be prepaid and allowed within Canada when made at the lowest motor carrier transportation rate. Short-shipments and/or damaged goods must be reported within 72 hours.

PAYMENT TERMS: Invoices are due and payable 30 days from the date of invoice.

STOCKING WHOLESALER MINIMUM CHARGE: A minimum billing charge of $75.00 applies to shipments F.O.B. factory. Stocking Wholesaler Customers are encouraged to order sufficient material to avoid this charge which is necessitated by increased costs of processing small orders.

SPECIAL PRODUCTS: Orders for special or modified products are non-cancellable and non-returnable. In the event that an order for such products is cancelled, Watts Water Technologies (Canada), Inc., 5435 North Service Road, Burlington, Ontario, Canada L7L 5H7 ("Watts")_shall charge an amount equal to Watts' costs and expenses incurred in performing the purchase order prior to receipt of notice of cancellation.

LIMITED WARRANTY:

A. Watts warrants its WaterPEX® cross-linked polyethylene tubing, barbed PEX fittings, brass and plastic AquaLock™ fittings and manifolds, factory manufactured copper manifolds and AquaLock™ accessories to be free of defects in material and workmanship when used under normal usage in potable water systems, and installed in accordance with all Watts printed installation instructions. Specific warranty durations apply as follows:

1. Watts WaterPEX® cross-linked polyethylene (non-barrier PEX) pipe, brass and plastic barbed PEX fittings, and factory manufactured copper manifolds when installed as a system using Watts WaterPEX pipe, Watts brass or plastic barbed PEX fittings, and Watts factory manufactured copper manifolds for a period of twenty-five (25) years from the date of original shipment.
2. Watts WaterPEX® cross-linked polyethylene (non-barrier PEX) pipe, when installed with brass or plastic barbed PEX fittings manufactured by others that meet the applicable ASTM Standards (brass - ASTM F 1807) (plastic - ASTM F 2159) for a period of ten (10) years from the date of original shipment.
3. Watts WaterPEX® brass or plastic barbed PEX fittings and factory manufactured copper manifolds when installed with cross-linked polyethylene (non-barrier PEX) pipe manufactured by others that meet the ASTM F 876 requirements for a period of ten (10) years from the date of original shipment.
4. Brass, Plastic and Mini AquaLock™ fittings and manifolds for a period of twenty-five (25) years from the date of original shipment.
5. All other valves and accessories sold under the Watts WaterPEX or Watts AquaLock™ brand name for a period of two (2) years from the date of original shipment.

   Watts' obligation will be to repair or replace, at its discretion, any of these products proven to be defective in material or workmanship within the applicable warranty period when these products are covered under this limited warranty.

B. In the event of a system malfunction or leak caused by defective Watts warranted materials (and not by incorrect installation, incorrect handling procedures or by jobsite or installation damage), a reasonable pre-approved amount will be allowed for repair materials and repair labor. In the event of a leak occurring in a factory manifold, you may contact Watts for either a free replacement manifold or any parts reasonably needed to repair such a leak (freight prepaid). Note that Watts limits its warranty to its tubing, valves and accessories, fittings and manifolds. Watts does not warrant the connection on any installation, as the integrity of the connection is subject to the workmanship of the contractor/installer. The connection is the sole responsibility of the person who installs it.

C. In order to qualify for a warranty remedy under paragraph B, you must contact Watts in advance and receive a written authorization for this remedy from an authorized Watts representative. Repair materials, repair labor and freight expenses not authorized in writing in advance by Watts in this way will not be compensated.

D. To qualify for the warranty described above, you must do the following:

1. Use good construction techniques to install our materials, as specified in our current design and installation guidelines and technical notes. This must include field pressure testing our warranted materials before they are covered by concrete or otherwise made inaccessible.
2. Install Watts WaterPEX® and Watts AquaLock™ materials according to all guidelines and manuals published by Watts.
3. Install Watts WaterPEX® and Watts AquaLock™ products in a system that will not operate at temperatures or at pressures that exceed the rating printed on the tubing.
4. The Watts warranted product must be installed in compliance with local building and plumbing codes.

E. Evidence of tampering, mishandling, neglect, accidental damage, freeze damage or unauthorized repairs that cause damage to Watts's warranted products will void any warranty coverage for those particular products. All field connections are specifically excluded from the terms of this warranty.

F. Watts provides a complete plumbing system offering so that it is possible to complete an installation with Watts products. However, it is possible that other manufacturers' tubing and/or fittings may be installed in any given installation. Providing that the tubing and/or fittings are manufactured to their applicable ASTM standards, and have been certified by a recognized third-party testing agency, the Watts product in the given installation will continue to be covered under this warranty. In the event of a system malfunction or leak that has other tubing and/or fitting manufacturers' components installed within the failed system, Watts will be responsible only for proven defects in material or workmanship in the Watts products. Products manufactured by another company should be reported to that manufacturer for its warranty response.

G. Disclaimer of Warranty. **THE WARRANTY SET FORTH HEREIN IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY WATTS WITH RESPECT TO THE PRODUCTS LISTED IN PARAGRAPH A. WATTS MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. WATTS HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

H. Limitation of Liability. Subject to applicable laws, including consumer protection legislation, the remedy described above shall constitute the sole and exclusive remedy for breach of warranty, and, apart from that remedy, Watts shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if these warranted products do not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, adverse chemical environments, or any other circumstances over which Watts has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product.

For claims within the applicable warranty period, contact Watts at 1-888-208-8927.

I. RETURNED GOODS: Returned products will only be accepted from customers in Canada. No material shall be returned without authorization. When credit is issued it will be at the price charged, or prevailing price, if lower, less handling charges based on costs of reconditioning, boxing, etc. Restocking charges will apply. A minimum handling charge equal to the greater of 25% of the original purchase price or $50.00 will apply. Products which are obsolete or made to special order are not returnable.

NOTE: Prices and terms are subject to change without notice and supersede all previous quotations. Watts Water Technologies (Canada) Inc. reserves the right to change or modify product design or construction without prior notice and without incurring and obligation to make such changes and modifications on products previously or subsequently sold.

Technical Information - Brass Fittings

Material Specifications

Body:	Lead Free* Brass Alloy
O-Ring:	EPDM
Gripper Ring:	Stainless Steel
Push Ring:	Delrin
Tube Liner:	Polysulfone
Push Ring Clip:	Delrin

Fitting Performance

AquaLock™	Max. Pres.	200psi @ 200ºF	(13.8 bar @ 93°C)
Brass	Min. Temp.	33ºF (0.5ºC)	

Approvals

ASTM F877: Watts Brass AquaLock™ fittings are tested, certified and approved to ASTM F877 performance standards.

IAPMO ASSE 1061: Watts Brass AquaLock™ fittings are tested, certified and approved to ASSE 1061, and approved to Canadian Standard CSA B137.5 and NSF/ANSI 61.

Lead free product is certified to NSF/ANSI 372 and conforms with the lead content requirements for lead free plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts AquaLock™ Brass fittings are designed and manufactured to be trouble free for many years of service. All Brass fittings are tested, approved and certified to NSF/ANSI 61, CSA B137.5, ASTM F877 and ASSE 1061. Brass fittings are available in standard imperial inch sizes. The unique design of Brass fittings allows for quick and easy connections without installation tools.

Watts AquaLock™ Brass fittings are designed for potable water systems. For other applications please refer to our Technical Service Department. Tubing should be supported at minimum of 36" to prevent excessive load to the connectors. Do not install tubing supports closer than 3 inches from the connector ends. We strongly recommend that new installations be thoroughly tested prior to use. Do not use with explosive gases, petroleum products, or other fuels.

⚠ CAUTION

The polysulfone material used in the AquaLock™ fittings can be compromised by exposure to volatile organic compounds (VOC's) and caustic chemicals. Therefore, **DO NOT** expose this product to any such chemical or foreign substance, which would include exposure to the following products: **Pipe Dopes (thread sealants)**, bug sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulks, hydrocarbons, spray foam of foaming agents (insulation).

Watts recommends that all fittings and parts be stored in their original packaging until installation to protect the fitting internals from dirt and debris that may cause damage to the o-ring and the o-ring guide.

It is also recommended that all threaded connections be made with Teflon® tape only.

Failure to follow these instructions will void the warranty and possibly result in leaks and water damage.

All Brass Fittings come complete with a removable push ring clip to prevent accidental release of the fitting prior to pressurization.

LIMITED 25 YEARS WARRANTY

Technical Information - Plastic Fittings

Material Specifications

Body:	Polysulfone
Collet:	Nylon
O-Ring:	EPDM
Spacer:	Acetal
Tube Liner:	Polysulfone
Collet Clip:	Delrin

Fitting Performance

AquaLock™ Plastic	Max. Pres.	250psi @ 75ºF	(17.25 bar @ 24ºC)
	Max. Temp.	100psi @ 180ºF	(6.8 bar @ 82ºC)
	Min. Temp.	33ºF (0.5ºC)	

Thread Torque Values

Size	Min. Torque Values	Max. Torque Values
½"	17.7 in - lbs.	26.5 in - lbs.
¾"	22.7 in - lbs.	31 in - lbs.

Approvals

FDA: Watts Plastic fittings are produced from FDA approved materials.

NSF/ANSI 61-G: Watts Plastic fitting products are tested, certified, and approved for contact with drinking water.

NSF/ANSI 14: Watts Plastic fitting products are tested, certified, and approved to NSF-14 standards.

ASTM F877: Watts Plastic fitting products are tested, certified, and approved to ASTM F877 performance standards.

NSF-U.P. Code: Watts Plastic fitting products are tested, certified, and approved and meet the requirements of the Uniform Plumbing Code.

IAPMO ASSE 1061: Watts Plastic fitting fittings are tested, certified and approved to ASSE 1061 for AquaLock™ fittings and approved to Canadian Standard CSA B137.5.

Lead free product is certified to NSF/ANSI 372 and conforms with the lead content requirements for lead free plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts AquaLock™ Plastic fittings are designed and manufactured to be trouble free for many years of service life. Plastic fitting products are designed and manufactured in polysulfone, a high performance thermal plastic material. All Plastic fitting products are approved and certified to NSF-61-G, NSF 14, CSA B137.5, ASTM F877, and to the Uniform Plumbing Code (U.P. Code) and ASSE 1061. Plastic fitting products are available in standard imperial inch sizes. The Watts AquaLock™ design allows for quick and easy connections without installation tools. Simply cut the plastic, copper or CPVC tubing and snap a Watts AquaLock™ fitting in place for a zero-leak connection.

Watts AquaLock™ Plastic fittings are designed for potable water systems. For other applications please refer to our Technical Service Department. Tubing should be supported at minimum of 36" to prevent excessive load to the connectors. Do not install tubing supports closer than 3 inches from the connector ends. We strongly recommend that new installations be thoroughly tested prior to use. Do not use with explosive gases, petroleum products, or other fuels.

⚠ CAUTION

The polysulfone material used in the AquaLock™ fittings can be compromised by exposure to volatile organic compounds (VOC's) and caustic chemicals. Therefore, **DO NOT** expose this product to any such chemical or foreign substance, which would include exposure to the following products: **Pipe Dopes (thread sealants)**, bug sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulks, hydrocarbons, spray foam of foaming agents (insulation).

Watts recommends that all fittings and parts be stored in their original packaging until installation to protect the fitting internals from dirt and debris that may cause damage to the o-ring and the o-ring guide.

It is also recommended that all threaded connections be made with Teflon® tape only.

Failure to follow these instructions will void the warranty and possibly result in leaks and water damage.

LIMITED 25 YEARS WARRANTY

Technical Information - Mini Fittings

Material Specifications

Body:	Polypropylene
Collet:	Acetal
O-Ring:	EPDM
Spacer:	Acetal

Fitting Performance

AquaLock™ Mini	Max. Pres.	150psi @ 70ºF	(10.3 bar @ 20ºC)
	Max. Temp.	60psi @ 140ºF	(4.1 bar @ 60ºC)
	Min. Temp.	33ºF (0.5ºC)	

Thread Torque Values

Size	Max. Torque Values
⅛", ¼" (3.8mm)	13.3 in - lbs. (1.5 Nm)
⅜", ½" (10, 15mm)	26.6 in - lbs. (3.0 Nm)

Approvals

FDA: Watts AquaLock™ Mini fittings are produced from FDA approved materials.

NSF/ANSI 61-G: Watts AquaLock™ Mini fitting products are tested, certified, and approved for contact with drinking water.

Lead free product is certified to NSF/ANSI 372 and conforms with the lead content requirements for lead free plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts AquaLock™ Mini fittings are designed and manufactured to be trouble free for many years of service life. Mini fitting products are designed and manufactured in polypropylene, a rugged thermoplastic polymer. All Mini fitting products are approved and certified to NSF-61-G. Mini fitting products are available in standard imperial inch sizes. The Watts AquaLock™ design allows for quick and easy connections without installation tools. Simply cut the plastic or copper piping and snap a Watts AquaLock™ fitting in place for a zero leak connection.

Watts AquaLock™ Mini fittings are designed for low pressure fluids. For other applications please refer to our Technical Service Department. Tubing should be supported at minimum of 36" to prevent excessive load to the connectors. Do not install tubing supports closer than 3 inches from the connector ends. We strongly recommend that new installations be thoroughly tested prior to use. Do not use with explosive gases, petroleum products, or other fuels.

⚠ CAUTION

The polypropylene material used in the AquaLock™ fittings can be compromised by exposure to volatile organic compounds (VOC's) and caustic chemicals. Therefore, **DO NOT** expose this product to any such chemical or foreign substance, which would include exposure to the following products: **Pipe Dopes (thread sealants)**, bug sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulks, hydrocarbons, spray foam of foaming agents (insulation).

Watts recommends that all fittings and parts be stored in their original packaging until installation to protect the fitting internals from dirt and debris that may cause damage to the o-ring and the o-ring guide.

It is also recommended that all threaded connections be made with Teflon® tape only.

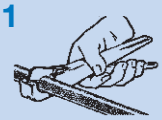
Failure to follow these instructions will void the warranty and possibly result in leaks and water damage.

LIMITED 25 YEARS WARRANTY

Features

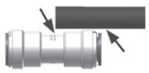
Making a Fast and Secure Connection with Mini and Plastic Fittings

1



Cut the pipe or tubing squarely using a sharp tubing cutter (plastic) or rotary copper pipe cutter (copper). Inspect the outside diameter of the pipe or tubing to be sure there is no damage, nicks, burrs, or debris. Deburr and clean pipe or tubing as necessary.

2

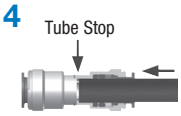


Measure the insertion depth on the pipe or tubing end. The fittings have an insertion line molded into the body of the fitting.

3

For PEX Pipe used with Plastic, gently insert a tube liner (provided for each connection with fitting) into the pipe end.**

4



Make certain to push the tubing completely into the fitting until it comes into contact with the internal tube stop.

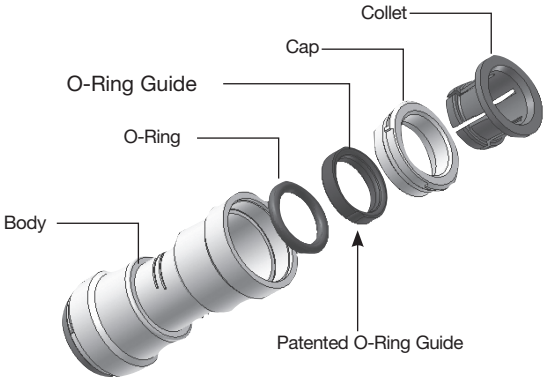
5

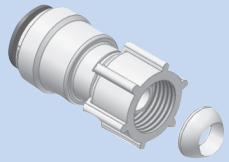
To disconnect, ensure system has been depressurized before removing fitting. Push the collet in squarely against the face of the fitting. With the collet held securely in this position, the tubing can be removed.

Zero-Leak O-Ring Guide

All Watts AquaLock™ Plastic fittings incorporate an exclusive patented O-ring Guide for improved reliability. This unique feature provides a zero-leak connections by:

- Protecting the O-ring from damage during connection
- Increasing the connectors' side load capacity
- Correctly aligning the tubing with the O-ring every time.
- Preventing the O-ring from becoming dislodged.



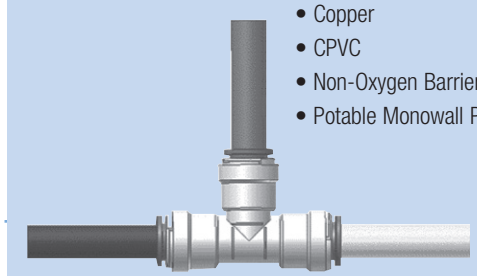


Watts AquaLock™ fittings utilize a swivel nut with NPS straight threads and a cone seal. This allows the installer to thread onto NPT, NPS, BSP, and most threads without tools or thread sealant. Simply thread on, hand tight, for a zero leak seal.

Connect to Multiple Materials

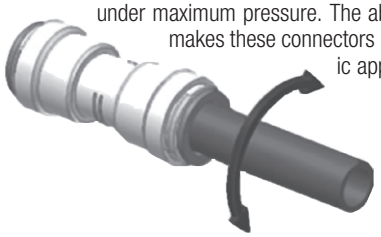
The Watts AquaLock™ fittings incorporates Stainless Steel Gripping Teeth in its Collet. These corrosion resistant teeth allow AquaLock™ fittings to interconnect with multiple materials without tools.

- LDPE, MDPE, & HDPE PEX Tubings
- Copper
- CPVC
- Non-Oxygen Barrier PEX
- Potable Monowall PEX



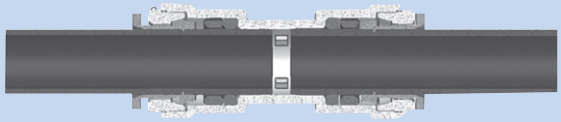
Rotates under pressure

After a joint is made the tubing can still swivel while connected, even under maximum pressure. The ability to rotate under pressure makes these connectors ideal for vibrating and dynamic applications.



Highest Flow

Watts AquaLock™ fittings join the tubing on the outside. Because there is no barb fitting on the inside of the tubing the flow capacity is increased by more than 30%. Only AquaLock™ fittings offer complete flow, allowing for a more efficient system.



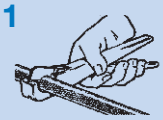
Create mini-manifolds

With AquaLock™ fittings small lengths of tubing can be eliminated by using our stackable connector configurations. Simply snap together Tees and/or Elbows to create a mini-manifold of fittings. Because AquaLock™ fittings rotate the direction of the tubing can be oriented by a simple twist, reducing the amount of tubing required to plumb a water system.

**To comply with ASSE 1061, a tube liner (provided) must be used on all PEX pipe connections Plastic AquaLock™.

Making a Fast and Secure Connection with Brass Fittings

1



Cut the pipe or tubing squarely using a sharp tubing cutter (plastic) or rotary copper pipe cutter (copper). Inspect the outside diameter of the pipe or tubing to be sure there is no damage, nicks, burrs, or debris. Deburr and clean pipe or tubing as necessary.

2

Measure the insertion depth on the pipe or tubing end. For Brass fittings, use the Insertion Depth Guide provided.

Insertion Depth Guide

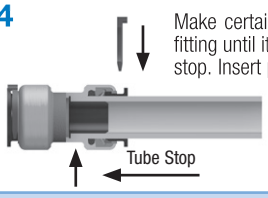
Size	Insertion Depth	
3/8" CTS	1"	25mm
1/2" CTS	1"	25mm
3/4" CTS	1 1/8"	29mm
1" CTS	1 1/4"	32mm

3

For PEX Pipe, gently insert a tube liner (provided for each connection with fitting) into the pipe end.**

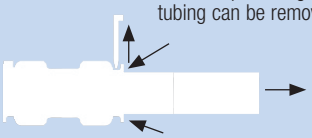
4

Make certain to push the tubing completely into the fitting until it comes into contact with the internal tube stop. Insert push ring clip.



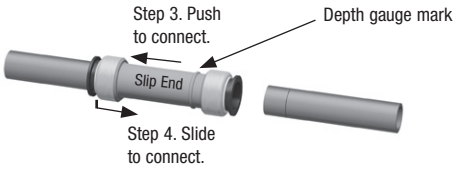
5

To disconnect, ensure system has been depressurized before removing fitting. Remove push ring clip. **Push ring does not require a disconnect tool.** Push the push ring in squarely against the face of the fitting. With the push ring held securely in this position, the tubing can be removed.



Slip Repair Fittings (For copper and CPVC only)

1. Remove 2" section of pipe. Ensure pipe is cut squarely and is free of damage, nicks, burrs, or debris.
2. Measure the insertion depth of the pipe using the depth gauge mark on one end of the fitting.
3. Push pipe and Slip End of fitting together.
4. Press the push ring of Slip End and slide the fitting onto the end of the pipe with insertion depth until it reaches the internal tube stop.

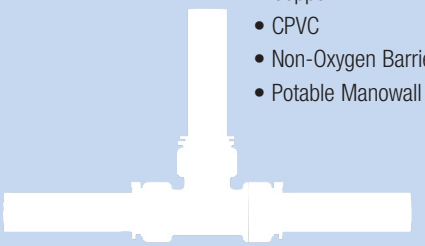


5. Insert push ring clips.

Connect to Multiple Materials

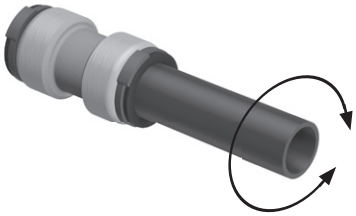
The Watts AquaLock™ fittings incorporates a Stainless Steel Gripper Ring. These corrosion resistant teeth allow AquaLock™ fittings to interconnect with multiple materials without tools.

- LDPE, MDPE, & HDPE PEX Tubings
- Copper
- CPVC
- Non-Oxygen Barrier PEX
- Potable Manowall PEX



Rotates under pressure

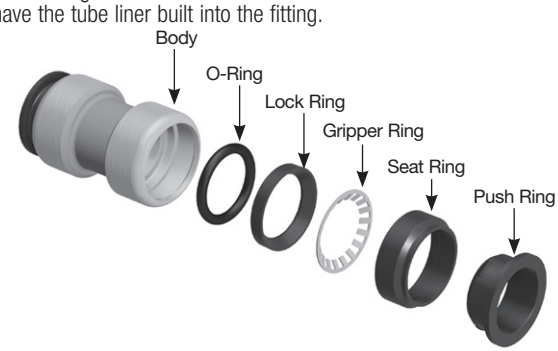
After a joint is made the tubing can still swivel while connected, even under maximum pressure. The ability to rotate under pressure makes these connectors ideal for vibrating and dynamic applications.



Highest Flow

Watts AquaLock™ fittings join the tubing on the outside. Because there is no barb fitting on the inside of the tubing the flow capacity is increased by more than 30%. *Only AquaLock™ fittings offer complete flow, allowing for a more efficient system.

*For Non-PEX pipe, AquaLock fittings do not require a pipe insert. This allows AquaLock fitting to ensure that flow is unrestricted unlike other connections that have the tube liner built into the fitting.



**To comply with ASSE 1061, a tube liner (provided) must be used on all PEX pipe connections (Brass AquaLock™ Series).

Model Number Meaning

Example: 35 10 – 10 R 14 CP

Series

35	Plastic
LF47	Brass
10	Mini
Other	Metric

Type of Fitting

01	Male Adapter
10	Female Adapter
11	Hose Barb Stem
12	Hose Barb Elbow
13	Hose Barb Adapter
14	Reducing Stem
15	Coupling
16	Repair Coupling
17	Elbow
18	Stackable Elbow
19	Male Elbow
20	Female Elbow
21	Drop Ear Elbow
22	45° Elbow
23	Tee
24	Reducing Tee
26	Double Reducing Tee
27	Male Stem
28	Female Stem
30	Male Threaded
32	Repair Tee
33	Stackable Tee
34	Stackable Branch Tee
38	3-way Selector Valve
39	Straight Valve
40	Check Valve
41	3-Way Bypass Valve
43	Stackable Valve
45	End Cap
46	End Plugs
47	Collet Clips
50	Tee Valve
51	Garden Hose Thread
52	Female Straight Valve
53	Female Angle Valve
54	Female Angle Valve (6HT)
55	Collet Covers
55	Straight Valve
56	Angle Valve
57	Garden Hose Valve NPT
58	Garden Hose Valve CTS
59	Panel Mount Valve
60	PEX Tube Stiffener
61	Shutoff Valve
61	Cone Seal
62	Male Straight Valve (Mini)
67	Garden Hose Angle Valve
73	Manifolds Dual Union Body
75	Pump Adapter
76	Elbow Pump Adapter
80	Manifold Dual Side Mounting Kit
81	Manifold Single Side Mounting Kit
82	Manifold Divider Plugs
83	Manifold Dual Union Body
84	Manifold Dual Side Stem Body
85	Manifold Return Ends
86	Manifold Red Label Plate
87	Manifold Blue Label Plate
88	Manifold Valve Repair Kits
89	Manifold Single Union Body
90	Manifold Single Stem Body - Right
91	Manifold Single Stem Body - Left
92	Manifold Tool
FBV	Ball Valve

CTS* Pipe Diameter

05	5/16" OD
06	3/8" OD, 3/8" NPT/S
08	1/2" OD, 3/8" CTS, 1/2 " NPT/S, 1/2" Hose Barb
10	1/2" CTS
14	3/4" CTS, 3/4" GHT
18	1" CTS

*CTS used for push-to-connect connection.

**IPS Pipe Diameter

2	1/2" PVC IPS
22	3/4" PVC IPS
24	1" PVC IPS

**IPS used for PVC push-to-connect connection

Other Connection Type Diameter

01	7/16" UNS
02	1/8" NPT/S
04	1/4" OD
04	1/4" NPT/S, 1/4" OD
08	1/2" NPT/S
12	3/4" NPT/S
12	3/4" Hose Barb
13	3/4" CL or BC
16	1" Hose Barb

Others

CP	Contractor Pack (BULK PACKS)
R	Reducing fitting

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Brass Tees

LF4723

Tees

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4723-10	0472035	1/2" x 1/2" x 1/2" CTS	098268022315	1	12	120	0.23	$ 29.78
LEAD FREE*	LF4723-14	0472036	3/4" x 3/4" x 3/4" CTS	098268022322	1	12	120	0.4	51.41
LEAD FREE*	LF4723-18	0472037	1" x 1" x 1" CTS	098268022339	1	6	60	0.66	40.13

Tee w/Gauge

Package Type: Single Pack

LEAD FREE*	LF4723G-14	0472070	3/4" x 3/4" CTS	098268145922	1	5	50	0.7	148.48

LF4724R

Reducing Tees

Package Type: Single Pack

LEAD FREE*	LF4724R-141410	0472038	3/4" x 3/4" x 1/2" CTS	098268022346	1	12	120	0.34	24.19
LEAD FREE*	LF4724R-141014	0472040	3/4" x 1/2" x 3/4" CTS	098268022360	1	12	120	0.36	24.68

LF4726R

Double Reducing Tees

Package Type: Single Pack

LEAD FREE*	LF4726R-141010	0472042	3/4" x 1/2" x 1/2" CTS	098268022391	1	6	60	0.35	22.65

LF4732

Repair Tees

Package Type: Single Pack

LEAD FREE*	LF4732-10	0472050	1/2" CTS	098268022568	1	6	60	0.32	28.23
LEAD FREE*	LF4732-14	0472051	3/4" CTS	098268022582	1	6	60	0.4	33.92
LEAD FREE*	LF4732-18	0472052	1" CTS	098268022612	1	6	60	0.44	46.30

Water Heater Expansion Tank Tee

Package Type: Single Pack

	LF4723-141214	0472105	3/4" CTS x 3/4" NPT x 3/4" CTS	098268549256	1	6	60	0.4	CF**

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Brass Elbows

Elbows

LF4717

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4717-08	0472061	3/8" CTS	098268040876	1	6	60	0.12	$ 27.19
LEAD FREE*	LF4717-10	0472016	1/2" CTS	098268022056	1	12	120	0.17	22.58
LEAD FREE*	LF4717-14	0472017	3/4" CTS	098268022070	1	12	120	0.3	40.01
LEAD FREE*	LF4717-18	0472018	1" CTS	098268022087	1	6	60	0.48	33.40

Package Type: Bulk Pack

LEAD FREE*	LF4717-10CP	0472066	1/2" CTS	098268145816	5	5	5	1.35	22.01
LEAD FREE*	LF4717-14CP	0472067	3/4" CTS	098268145861	5	5	5	2.35	39.01

Reducing Elbows

LF4717R

Package Type: Single Pack

LEAD FREE*	LF4717R-1410	0472019	3/4" x 1/2" CTS	098268022094	1	12	120	0.21	18.50
LEAD FREE*	LF4717R-1814	0472020	1" x 3/4" CTS	098268022100	1	6	60	0.4	32.38

Stackable Elbows

LF4718

Package Type: Single Pack

LEAD FREE*	LF4718-10	0472021	1/2" CTS	098268022117	1	6	60	0.17	14.94
LEAD FREE*	LF4718-14	0472022	3/4" CTS	098268022124	1	6	60	0.3	21.14
LEAD FREE*	LF4718-18	0472023	1" CTS	098268022131	1	6	60	0.48	31.90

Male Elbows

LF4719

Package Type: Single Pack

LEAD FREE*	LF4719-1008	0472025	1/2" CTS x 1/2" NPT	098268022155	1	6	60	0.2	16.45
LEAD FREE*	LF4719-1412	0472026	3/4" CTS x 3/4" NPT	098268022162	1	6	60	0.3	25.21

Female Elbows

LF4720

Package Type: Single Pack

LEAD FREE*	LF4720-1008	0472028	1/2" CTS x 1/2" NPT	098268022193	1	6	60	0.2	23.17
LEAD FREE*	LF4720-1412	0472029	3/4" CTS x 3/4" NPT	098268022209	1	6	60	0.3	27.23

Drop Ear Elbows

LF4721

Package Type: Single Pack

LEAD FREE*	LF4721-1008	0472034	1/2" CTS x 1/2" FPT	098268022308	1	6	60	0.23	26.97
	LF4721-10	0472104	1/2" CTS x 1/2" CTS	098268549249	1	3	30	0.25	CF**

Elbow 45°

LF4722

Package Type: Single Pack

LEAD FREE*	LF4722-18	0472033	1" CTS 45º	098268022292	1	6	60	0.48	31.90

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Brass Connectors

Couplings

LF4715

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4715-08	0472060	3/8" CTS	098268040845	1	6	60	0.12	$ 27.19
LEAD FREE*	LF4715-10	0472000	1/2" CTS	098268021806	1	12	120	0.14	19.42
LEAD FREE*	LF4715-14	0472001	3/4" CTS	098268021837	1	12	120	0.23	28.33
LEAD FREE*	LF4715-18	0472002	1" CTS	098268021851	1	6	60	0.33	32.38

Package Type: Bulk Pack

LEAD FREE*	LF4715-10CP	0472064	1/2" CTS	098268145762	5	5	5	0.6	18.94
LEAD FREE*	LF4715-14CP	0472065	3/4" CTS	098268145786	5	5	5	0.95	27.61

Reducing Couplings

LF4715R

Package Type: Single Pack

LEAD FREE*	LF4715R-1410	0472003	3/4" CTS x 1/2" CTS	098268021868	1	12	120	0.2	16.45
LEAD FREE*	LF4715R-1814	0472004	1" CTS x 3/4" CTS	098268021875	1	6	60	0.3	39.62

Male Adapters

LF4701

Package Type: Single Pack

LEAD FREE*	LF4701-0806	0472058	3/8" CTS x 3/8" NPT	098268040814	1	6	60	0.12	19.84
LEAD FREE*	LF4701-1008	0472011	1/2" CTS x 1/2" NPT	098268021981	1	12	120	0.13	16.56
LEAD FREE*	LF4701-1012	0472012	1/2" CTS x 3/4" NPT	098268022001	1	6	60	0.18	15.43
LEAD FREE*	LF4701-1412	0472013	3/4" CTS x 3/4" NPT	098268022018	1	12	120	0.2	13.40
LEAD FREE*	LF4701-1816	0472015	1" CTS x 1" NPT	098268022032	1	6	60	0.28	24.68

Package Type: Bulk Pack

LEAD FREE*	LF4701-1008CP	0472085	1/2" CTS x 1/2" NPT	098268186680	5	5	5	0.13	16.14
LEAD FREE*	LF4701-1412CP	0472089	3/4" CTS x 3/4" NPT	098268186734	5	5	5	0.2	13.07

Female Adapters

LF4710

Package Type: Single Pack

LEAD FREE*	LF4710-0806	0472059	3/8" CTS x 3/8" FNPT	098268040821	1	6	60	0.11	18.71
LEAD FREE*	LF4710-1008	0472005	1/2" CTS x 1/2" FNPT	098268021905	1	12	120	0.14	32.38
LEAD FREE*	LF4710-1012	0472006	1/2" CTS x 3/4" FNPT	098268021912	1	6	60	0.2	15.43
LEAD FREE*	LF4710-1408	0472062	3/4" CTS x 1/2" FNPT	098268043297	1	6	60	0.2	27.19
LEAD FREE*	LF4710-1412	0472007	3/4" CTS x 3/4" FNPT	098268021929	1	6	60	0.21	13.40
LEAD FREE*	LF4710-1416	0472008	3/4" CTS x 1" FNPT	098268021936	1	6	60	0.22	15.43
LEAD FREE*	LF4710-1816	0472010	1" CTS x 1" FNPT	098268021974	1	6	60	0.3	24.68
LEAD FREE*	LF4710-0417	0472071	1/4" OD x 3/8" CMP	098268146813	1	5	50	0.45	32.31
LEAD FREE*	LF4710-0617	0472072	3/8" OD x 3/8" CMP	098268146820	1	5	50	0.5	32.31

Package Type: Bulk Pack

LEAD FREE*	LF4710-1008CP	0472086	1/2" CTS x 1/2" NPT	098268186703	5	5	5	0.14	31.58
LEAD FREE*	LF4710-1412CP	0472090	3/4" CTS x 3/4" NPT	098268186741	5	5	5	0.21	13.07

Slip Repair Couplings

LF4716

Package Type: Single Pack

LEAD FREE*	LF4716-10	0472047	1/2" CTS	098268022506	1	12	120	0.25	24.19
LEAD FREE*	LF4716-14	0472048	3/4" CTS	098268022520	1	6	60	0.39	29.84
LEAD FREE*	LF4716-18	0472049	1" CTS	098268022537	1	6	60	0.55	42.17

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Brass Stems

Male Stems

LF4727

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4727-1003	0472068	1/2" CTS x 1/2" NPT	098268145908	1	5	50	0.19	$ 44.77
LEAD FREE*	LF4727-1412	0472056	3/4" CTS x 3/4" NPT	098268022698	1	5	50	0.4	13.40

Female Stems

LF4728

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4728-1008	0472069	1/2" CTS x 1/2" NPT	098268145915	1	5	50	0.13	44.77
LEAD FREE*	LF4728-1412	0472057	3/4" CTS x 3/4" NPT	098268022780	1	5	50	0.31	13.40

Brass Ends

End Caps

LF4745

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4745-10	0472044	1/2" CTS	098268340679	1	12	120	0.09	11.19
LEAD FREE*	LF4745-14	0472045	3/4" CTS	098268340686	1	6	60	0.14	17.63
LEAD FREE*	LF4745-18	0472046	1" CTS	098268340693	1	6	60	0.21	32.38

Package Type: Bulk Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4745-10CP	0472087	1/2" CTS	098268186727	5	5	5	0.09	10.92
LEAD FREE*	LF4745-14CP	0472091	3/4" CTS	098268186789	5	5	5	0.14	17.22

Brass Transition Fittings for Schedule 40 PVC

Male Adaptors

LF4701-2008

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4701-2008	0472095	1/2" SCH 40 PVC x 1/2" NPT	098268548785	1	12	120	0.1	CF**
LEAD FREE*	LF4701-2212	0472096	3/4" SCH 40 PVC x 3/4" NPT	098268549027	1	6	60	0.18	CF**
LEAD FREE*	LF4701-2216	0472097	3/4" SCH 40 PVC x 1" NPT	098268549102	1	6	60	0.2	CF**

Female Adaptors

LF4710-2008

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4710-2008	0472098	1/2" SCH 40 PVC x 1/2" FNPT	098268549188	1	12	120	0.1	CF**
LEAD FREE*	LF4710-2212	0472099	3/4" SCH 40 PVC x 3/4" FNPT	098268549195	1	6	60	0.18	CF**
LEAD FREE*	LF4710-2216	0472100	3/4" SCH 40 PVC x 1" FNPT	098268549201	1	6	60	0.2	CF**

Coupling

LF4715-1020

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4715-1020	0472093	1/2" SCH 40 PVC x 1/2" CTS	098268548655	1	12	120	0.1	CF**
LEAD FREE*	LF4715-1424	0472094	3/4" SCH 40 PVC x 3/4" CTS	098268548754	1	6	60	0.18	CF**

End Caps

LF4745-20

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	LF4745-20	0472101	1/2" SCH 40 PVC	098268549218	1	12	120	0.1	CF**
LEAD FREE*	LF4745-22	0472102	3/4" SCH 40 PVC	098268549225	1	6	60	0.18	CF**
LEAD FREE*	LF4745-24	0472103	1" SCH 40 PVC	098268549232	1	6	60	0.2	CF**

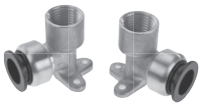
*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Brass Kits

Shower Installation Kits


LF47SIK-F

LEAD FREE*

LF47SIK-F	0472106	Includes 2 Drop Ear Elbows, 2 1/2" Female Adaptors, 2 1/2" Female Elbows	098268549263	1	1	5	5.5	CF**
LF47SIK-M	0472107	Includes 2 Drop Ear Elbows, 2 1/2" Male Adaptors, 2 1/2" Male Elbows	098268549300	1	1	5	5.5	CF**

Brass Valves

Ball Valves

LF47FBVQC

Package Type: Single Pack

LEAD FREE*

LF47FBVQC-10	0472053	1/2" CTS	098268022667	1	6	60	0.44	26.20
LF47FBVQC-14	0472054	3/4" CTS	098268022674	1	6	60	0.63	37.06
LF47FBVQC-18	0472055	1" CTS	098268022681	1	6	60	1.17	64.28

Tee Valves

LF4750

Package Type: Single Pack

LEAD FREE*

LF4750-101004	0472075	1/2" x 1/2" CTS x 1/4" OD	098268147667	1	5	50	0.315	75.57
LF4750-101006	0472076	1/2" x 1/2" CTS x 3/8" OD	098268147674	1	5	50	0.315	81.04
LF4750-141404	0472077	3/4" x 3/4" CTS x 1/4" OD	098268147681	1	5	50	0.44	112.21
LF4750-141406	0472078	3/4" x 3/4" CTS x 3/8" OD	098268147698	1	5	50	0.44	112.21

Washing Machine Valves

LF4751

Package Type: Single Pack

LEAD FREE*

LF4751-1014S	0472079	1/2" CTS x 3/4" GHT	098268180183	1	5	50	0.315	32.87
LF4751-1014A	0472080	1/2" CTS x 3/4" GHT	098268180190	1	5	50	0.315	35.71

Garden Hose Valves

LF4751

Package Type: Single Pack

LEAD FREE*

LF4751-1014D	0472081	1/2" CTS x 3/4" GHT	098268180220	1	5	50	0.315	48.18
LF4751-1414D	0472082	3/4" CTS x 3/4" GHT	098268180237	1	5	50	0.315	53.27
LF4751-1014HB	0472083	1/2" CTS x 3/4" GHT	098268180282	1	5	50	0.44	62.35
LF4751-1414HB	0472084	3/4" CTS x 3/4" GHT	098268180305	1	5	50	0.44	62.35

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fitting Tees

Tees

3523-10

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3523-08	0959038	3/8" x 3/8" x 3/8" CTS	098268298697	1	5	60	0.05	$ 16.98
3523-10	0959094	1/2" x 1/2" x 1/2" CTS	098268299458	1	5	30	0.08	23.23
3523-14	0959139	3/4" x 3/4" x 3/4" CTS	098268299939	1	5	15	0.14	32.32
3523-18	0959297	1 x 1" x 1" CTS	098268346596	1	5	15	0.20	51.57

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3523-08CP	81902960	3/8" x 3/8" x 3/8" CTS	840213003142	10	10	120	0.05	16.56
3523-10CP	81902961	1/2" x 1/2" x 1/2" CTS	840213003159	10	10	80	0.08	22.65
3523-14CP	81902963	3/4" x 3/4" x 3/4" CTS	840213003166	5	5	40	0.14	31.50
3523-18CP	81902965	1" x 1" x 1" CTS	840213003173	5	5	25	0.20	50.28

Reducing Tees

3524R-141410

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3524R-101004	0959095	1/2" CTS x 1/2" CTS x 1/4" OD	098268299465	1	5	30	0.08	26.73
3524R-141410	0959140	3/4" x 3/4" x 1/2" CTS	098268299946	1	5	15	0.14	28.63
3524R-181814	0959796	1" x 1" x 3/4" CTS	098268050738	1	5	15	0.18	49.86

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3524R-101004CP	81902967	1/2" CTS x 1/2" CTS x 1/4" OD	840213003180	10	10	80	0.08	26.06
3524R-141410CP	81902968	3/4" x 3/4" x 1/2" CTS	840213003197	5	5	50	0.14	27.92
3524R-181814CP	81902969	1" x 1" x 3/4" CTS	840213003203	5	5	30	0.18	48.63

Double Reducing Tees

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3526R-141010	0959340	3/4" x 1/2" x 1/2" CTS	098268966213	1	5	30	0.11	57.07

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3526R-141010CP	81902970	3/4" x 1/2" x 1/2" CTS	840213003210	10	10	80	0.11	55.65

Male Threaded Tees

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3530-1008	0959406	1/2" x 1/2" x 1/2" NPT	098268533392	1	5	30	0.09	9.85

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3530-1008CP	81902973	1/2" x 1/2" x 1/2" NPT	840213003241	10	10	80	0.09	9.60

Stackable Tees

3533-10

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3533-08	0959039	3/8" x 3/8" x 3/8" CTS	098268298703	1	5	60	0.04	5.41
3533-10	0959097	1/2" x 1/2" x 1/2" CTS	098268299489	1	5	30	0.07	5.60
3533-14	0959142	3/4" x 3/4" x 3/4" CTS	098268299960	1	5	15	0.13	28.63
3533-18	0959797	1" x 1" x 1" CTS	098268050745	1	5	15	0.18	47.69

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3533-08CP	81902974	3/8" x 3/8" x 3/8" CTS	840213003258	10	10	120	0.04	5.28
3533-10CP	81902975	1/2" x 1/2" x 1/2" CTS	840213003265	10	10	100	0.07	5.48
3533-14CP	81902977	3/4" x 3/4" x 3/4" CTS	840213003272	5	5	40	0.13	27.92
3533-18CP	81902978	1" x 1" x 1" CTS	840213003289	5	5	25	0.18	46.50

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fitting Tees (continued)

Reducing Stackable Tees

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	3533R-1004	0959470	1/2" CTS x 1/2" CTS x 1/4" OD	098268089202	1	5	30	0.07	$ 31.17
LEAD FREE*	3533R-1410	0959476	3/4" x 3/4" x 1/2" CTS	098268089387	1	5	15	0.10	28.91

Package Type: Bulk Pack

LEAD FREE*	3533R-1004CP	81902980	1/2" CTS x 1/2" CTS x 1/4" OD	840213003296	1	1	100	0.07	30.39
LEAD FREE*	3533R-1410CP	81902981	3/4" x 3/4" x 1/2" CTS	840213003302	1	1	100	0.10	28.18

Stackable Branch Tees

Package Type: Single Pack

LEAD FREE*	3534-10	0959342	1/2" x 1/2" x 1/2" CTS	098268966237	1	5	15	0.07	25.89

Package Type: Bulk Pack

LEAD FREE*	3534-10CP	81902983	1/2" x 1/2" x 1/2" CTS	840213003319	10	10	100	0.07	25.25

Plastic Fitting Elbows

Elbows

3517-18

Package Type: Single Pack

LEAD FREE*	3517-08	0959035	3/8" CTS	098268298598	1	5	60	0.04	$ 13.59
LEAD FREE*	3517-10	0959087	1/2" CTS	098268299342	1	5	30	0.06	19.26
LEAD FREE*	3517-14	0959138	3/4" CTS	098268299915	1	5	25	0.11	28.35
LEAD FREE*	3517-18	0959300	1" CTS	098268346657	1	5	15	0.15	45.90

Package Type: Bulk Pack

LEAD FREE*	3517-08CP	81902933	3/8" CTS	840213002985	10	10	200	0.04	13.23
LEAD FREE*	3517-10CP	81902934	1/2" CTS	840213002992	10	10	100	0.06	18.78
LEAD FREE*	3517-14CP	81902936	3/4" CTS	840213003005	10	10	50	0.11	27.63
LEAD FREE*	3517-18CP	81902939	1" CTS	840213003012	5	5	40	0.15	44.75

Reducing Elbow

Package Type: Single Pack

LEAD FREE*	3517R-1410	0959339	3/4 CTS x 1/2 CTS	098268966206	1	5	15	11.5	32.66

Stackable Elbows

Package Type: Single Pack

3518-10

LEAD FREE*	3518-08	0959036	3/8" CTS	098268298604	1	5	60	0.03	3.73
LEAD FREE*	3518-10	0959096	1/2" CTS	098268299472	1	5	60	0.04	11.88
LEAD FREE*	3518-14	0959141	3/4" CTS	098268299953	1	5	15	0.05	22.10
LEAD FREE*	3518-18	0959794	1" CTS	098268050714	1	5	30	0.12	33.99

Package Type: Bulk Pack

LEAD FREE*	3518-08CP	81902940	3/8" CTS	840213003029	10	10	200	0.03	3.64
LEAD FREE*	3518-10CP	81902941	1/2" CTS	840213003036	10	10	100	0.04	11.58
LEAD FREE*	3518-14CP	81902943	3/4" CTS	840213003043	10	10	80	0.05	21.56
LEAD FREE*	3518-18CP	81902945	1" CTS	840213003050	5	5	30	0.12	33.13

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fitting Elbows (continued)

Male Elbows

3519-1412

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3519-1006	0959089	1/2"CTS x 3/8" NPT	098268299366	1	5	60	0.04	22.25
3519-1008	0959088	1/2" CTS x 1/2" NPT	098268299359	1	5	60	0.04	17.50
3519-1412	0959791	3/4" CTS x 3/4" NPT	098268040920	1	5	30	0.10	29.57
3519-1816	0959795	1" CTS x 1" NPT	098268050721	1	5	15	0.12	33.45

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3519-1006CP	81902947	1/2"CTS x 3/8" NPT	840213003067	10	10	100	0.04	21.69
3519-1008CP	81902948	1/2" CTS x 1/2" NPT	840213003074	10	10	100	0.04	17.06
3519-1816CP	81902949	1" CTS x 1" NPT	840213003081	5	5	50	0.12	6.51

Female Swivel Elbows

3520-1014

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3520-0808	0959037	3/8" CTS x 1/2" NPS	098268298611	1	5	60	0.04	$ 5.75
3520-0813	0959043	3/8" CTS x 7/8" BC	098268298741	1	5	60	0.04	4.16
3520-1008	0959090	1/2" CTS x 1/2" NPS	098268299373	1	5	30	0.06	16.98
3520-1012	0959091	1/2" CTS x 3/4" NPS	098268299380	1	5	30	0.06	17.50
3520-1013	0959093	1/2" CTS x 7/8" BC	098268299441	1	5	30	0.10	20.97
3520-1014	0959293	1/2" CTS x 3/4" FGHT	098268343854	1	5	30	0.06	17.30
3520-1412	0959792	3/4" CTS x 3/4" NPT	098268040937	1	5	30	0.10	26.36

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3520-0808CP	81902950	3/8" CTS x 1/2" NPS	840213003098	10	10	100	0.04	5.62
3520-1008CP	81902952	1/2" CTS x 1/2" NPS	840213003104	10	10	100	0.06	16.56
3520-1012CP	81902955	1/2" CTS x 3/4" NPS	840213003111	10	10	100	0.08	17.06
3520-1014CP	81902957	1/2" CTS x 3/4" FGHT	840213003128	10	10	100	0.06	16.87

Drop Ear Elbows

3521-1008

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3521-1008	0959092	1/2" CTS x 1/2" NPT	098268299397	1	5	30	0.07	23.85

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3521-1008CP	81902958	1/2" CTS x 1/2" NPT	840213003135	10	10	80	0.07	23.27

Hose Barb Elbows

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3512-1008	0959472	1/2" CTS x 1/2" HB	098268089240	1	5	60	0.02	9.05

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3512-1008CP	81902902	1/2" CTS x 1/2" HB	840213002831	10	10	200	0.02	8.82

Elbow Pump Adapter

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3576-10CP	81903041	1/2" CTS	840213003876	10	10	100	0.05	89.95

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fitting Connectors

Couplings

3515-18

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3515-08	0959032	3/8" CTS	098268298550	1	5	60	0.03	$ 17.50
3515-10	0959079	1/2" CTS	098268299267	1	5	60	0.05	20.97
3515-14	0959133	3/4" CTS	098268299861	1	5	30	0.09	28.35
3515-18	0959299	1" CTS	098268346640	1	5	30	0.13	40.88

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3515-08CP	81902913	3/8" CTS	840213002909	10	10	200	0.03	17.06
3515-10CP	81902914	1/2" CTS	840213002916	10	10	100	0.05	20.45
3515-14CP	81902916	3/4" CTS	840213002923	10	10	60	0.09	27.63
3515-18CP	81902918	1" CTS	840213002930	5	5	40	0.13	40.35

Reducing Couplings

3515R-1004

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3515R-1004	0959080	1/2" CTS x 1/4" OD	098268299274	1	5	60	0.05	16.43
3515R-1008	0959081	1/2" CTS x 3/8" CTS	098268299281	1	5	60	0.04	19.26
3515R-1410	0959134	3/4" CTS x 1/2" CTS	098268299878	1	5	30	0.08	23.23
3515R-1814	0959793	1" CTS x 3/4" CTS	098268050707	1	5	30	0.11	32.87

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3515R-1004CP	81902924	1/2" CTS x 1/4" OD	840213002947	10	10	100	0.05	16.01
3515R-1008CP	81902925	1/2" CTS x 3/8" CTS	840213002954	10	10	100	0.04	18.78
3515R-1410CP	81902926	3/4" CTS x 1/2" CTS	840213002961	10	10	100	0.08	22.65
3515R-1814CP	81902927	1" CTS x 3/4" CTS	840213002978	5	5	40	0.11	32.04

Male Adapters

3501-1412

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3501-0806	0959033	3/8" CTS x 3/8" NPT	098268298567	1	5	60	0.02	11.90
3501-1006	0959269	1/2" CTS x 3/8" NPT	098268338447	1	5	60	0.03	16.43
3501-0808	0959034	3/8" CTS x 1/2" NPT	098268298574	1	5	60	0.03	15.90
3501-1008	0959083	1/2" CTS x 1/2" NPT	098268299304	1	5	60	0.04	16.43
3501-1012	0959084	1/2" CTS x 3/4" NPT	098268299311	1	5	60	0.04	21.55
3501-1412	0959136	3/4" CTS x 3/4" NPT	098268299892	1	5	30	0.06	26.51
3501-1416	0959788	3/4" CTS x 1" NPT	098268040890	1	5	30	0.09	29.47
3501-1816	0959301	1" CTS x 1" NPT	098268346664	1	5	30	0.11	30.36

3501-1816

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3501-0806CP	81902877	3/8" CTS x 3/8" NPT	840213002671	10	10	100	0.02	11.61
3501-1006CP	81902879	1/2" CTS x 3/8" NPT	840213002695	10	10	100	0.03	16.01
3501-0808CP	81902878	3/8" CTS x 1/2" NPT	840213002688	10	10	200	0.03	15.50
3501-1008CP	81902880	1/2" CTS x 1/2" NPT	840213002701	10	10	100	0.04	15.10
3501-1012CP	81902882	1/2" CTS x 3/4" NPT	840213002718	10	10	100	0.04	21.01
3501-1014CP	81902883	1/2" CTS x 3/4" GHT	840213002725	10	10	100	0.04	209.69
3501-1412CP	81902885	3/4" CTS x 3/4" NPT	840213002732	10	10	100	0.06	25.85
3501-1416CP	81906544	3/4" CTS x 1" NPT	098268131543	10	10	100	0.09	28.72
3501-1816CP	81902887	1" CTS x 1" NPT	840213002749	5	5	50	0.11	29.60

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fitting Connectors (continued)

Female Swivel Adapters

3510-1008

3510-1013

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3510-0808	0959790	3/8" CTS x 1/2" NPS	098268040913	1	5	60	0.04	$ 16.45
3510-1008	0959085	1/2" CTS x 1/2" NPS	098268299328	1	5	60	0.04	19.10
3510-1012	0959086	1/2" CTS x 3/4" NPS	098268299335	1	5	30	0.06	17.50
3510-1013	0959292	1/2" CTS x 3/4" Closet	098268343847	1	5	30	0.06	25.21
3510-1014	0959235	1/2" CTS x 3/4" FGHT	098268965148	1	5	30	0.08	27.19
3510-1412	0959137	3/4" CTS x 3/4" NPS	098268299908	1	5	30	0.08	26.64
3510-1416	0959789	3/4" CTS x 1" NPS	098268040906	1	5	30	0.09	29.47
3510-1816	0959298	1" CTS x 1" NPS	098268346633	1	5	30	0.11	26.82

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3510-0808CP	81902888	3/8" CTS x 1/2" NPS	840213002756	10	10	100	0.04	16.03
3510-0814CP	81902890	3/8" CTS x 1/2" FGHT	840213002763	10	10	100	0.06	294.70
3510-1008CP	81902891	1/2" CTS x 1/2" NPS	840213002770	10	10	100	0.04	18.61
3510-1012CP	81902894	1/2" CTS x 3/4" NPS	840213002787	10	10	100	0.06	17.06
3510-1013CP	81902895	1/2" CTS x 3/4" Closet	840213002794	10	10	100	0.06	24.56
3510-1014CP	81902896	1/2" CTS x 3/4" FGHT	840213002800	10	10	100	0.08	26.51
3510-1412CP	81902897	3/4" CTS x 3/4" NPS	840213002817	10	10	100	0.08	25.96
3510-1816CP	81902899	1" CTS x 1" NPS	840213002824	5	5	80	0.11	26.15

Hose Barb Stems

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3511-1008	0959471	1/2" CTS x 1/2" Barb	098268089219	1	6	540	0.3	8.50

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3511-1008CP	81906548	1/2" CTS x 1/2" Barb	098628068535	10	200	2,000	0.3	8.47

Hose Barb Adapters

3513

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3513-1008	0959291	1/2" CTS x 1/2" HB	098268089219	1	5	60	0.04	11.02
3513-1412	0959477	3/4" CTS x 3/4" HB	098268089394	1	5	30	0.06	24.93
3513-1816	0959478	1" CTS x 1" HB	098268089417	1	5	30	0.09	28.35

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3513-1008CP	81902904	1/2" CTS x 1/2" HB	840213002848	10	10	100	0.04	10.76
3513-1412CP	81902906	3/4" CTS x 3/4" Barb	840213002855	10	10	100	0.06	24.31

Pump Adapters

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
3575-10CP	81903040	1/2" CTS	840213003586	10	10	100	0.04	15.29

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Plastic Fitting Stems

Male Stems

Package Type: Single Pack

LEAD FREE*	3527-1008	0959365	1/2" CTS x 1/2" NPT	098268460391	1	5	30	0.02	$ 9.05

Package Type: Bulk Pack

LEAD FREE*	3527-1008CP	81902971	1/2" CTS x 1/2" NPT	840213003227	10	10	200	0.02	8.82
	3527-1416CP	81906542	3/4" CTS x 1" NPT	098268131543	10	10	80	0.09	226.69

Female Stems

Package Type: Single Pack

	3528-1008	0959364	1/2" CTS x 1/2" NPS	098268460384	1	5	60	0.03	10.77

Package Type: Bulk Pack

	3528-1008CP	81902972	1/2" CTS x 1/2" NPS	840213003234	10	10	150	0.03	10.48

Reducing Stems

Package Type: Single Pack

3514-1410

LEAD FREE*	3514-1008	0959082	1/2" CTS x 3/8" CTS	098268299298	1	5	60	0.03	29.15
	3514-1410	0959135	3/4" CTS x 1/2" CTS	098268299885	1	5	30	0.04	86.52
	3514-1810	0959407	1" CTS x 1/2" CTS	098268533408	1	5	30	0.05	23.23
	3514-1814	0959294	1" CTS x 3/4" CTS	098268346565	1	5	30	0.07	19.42

Package Type: Bulk Pack

LEAD FREE*	3514-1008CP	81902908	1/2" CTS x 3/8" CTS	840213002862	10	10	100	0.03	28.42
	3514-1410CP	81902909	3/4" CTS x 1/2" CTS	840213002879	10	10	100	0.04	84.34
	3514-1810CP	81902911	1" CTS x 1/2" CTS	840213002886	5	5	50	0.05	22.65
	3514-1814CP	81902912	1" CTS x 3/4" CTS	840213002893	5	5	50	0.07	18.94

Hose Barb Stems

Package Type: Bulk Pack

LEAD FREE*	3511-1008	81906548	1/2" CTS	098268068535	200	200	2000	0.02	8.47

Plastic Fitting Ends

End Caps

Package Type: Single Pack

3545-10

LEAD FREE*	3545-08	0959042	3/8" CTS	098268298734	1	5	60	0.02	2.02
	3545-10	0959109	1/2" CTS	098268299618	1	5	60	0.03	8.49
	3545-14	0959145	3/4" CTS	098268299991	1	5	30	0.06	18.56
	3545-18	0959263	1" CTS	098268338386	1	5	30	0.08	33.59

Package Type: Bulk Pack

3545-14

LEAD FREE*	3545-08CP	81902997	3/8" CTS	840213003401	10	10	200	0.02	1.97
	3545-10CP	81902998	1/2" CTS	840213003418	10	10	200	0.03	8.28
	3545-14CP	81903000	3/4" CTS	840213003425	10	10	100	0.06	18.10
	3545-18CP	81903002	1" CTS	840213003432	5	5	50	0.08	32.77

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fittings

Plastic Valves

Straight Valves

3539-10

3539-14

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	3539-08	0959040	3/8" CTS	098268298710	1	5	30	0.08	$ 10.42
LEAD FREE*	3539-10	0959098	1/2" CTS	098268299496	1	5	15	0.11	38.17
LEAD FREE*	3539R-1004	0959099	1/2" CTS x 1/4" OD	098268299502	1	5	15	0.11	20.80
LEAD FREE*	3539-14	0959144	3/4" CTS	098268299984	1	5	15	0.19	60.94
LEAD FREE*	3539-18	0959798	1" CTS	098268050752	1	5	15	0.25	53.55

Package Type: Bulk Pack

LEAD FREE*	3539-08CP	81902987	3/8" CTS	840213003333	10	10	100	0.08	10.16
LEAD FREE*	3539-10CP	81902988	1/2" CTS	840213003340	10	10	80	0.11	37.21
LEAD FREE*	3539R-1004CP	81902992	1/2" CTS x 1/4" OD	840213003364	10	10	80	0.11	20.27
LEAD FREE*	3539-14CP	81902990	3/4" CTS	840213003357	5	5	40	0.19	59.41
LEAD FREE*	3539-18CP	81902991	1" CTS	840213003968	5	5	20	0.25	66.86

Collet Covers

Package Type: Single Pack

LEAD FREE*	3555-1006	0959185	1/2" CTS x 1/4" CTS	098268322651	1	5	30	0.20	24.85
LEAD FREE*	3555-1008	0959191	1/2" CTS x 3/8" CTS	098268326772	1	5	15	0.60	27.57

Female Straight Valves

Package Type: Single Pack

LEAD FREE*	3552-0806	0959186	1/2" NPS x 1/4" CTS	098268322668	1	5	30	0.08	31.38
LEAD FREE*	3552-0808	0959187	1/2" NPS x 3/8" CTS	098268322675	1	5	30	0.08	25.03

Stackable Valves

Package Type: Single Pack

LEAD FREE*	3543-10	0959366	1/2" CTS	098268462661	1	5	30	0.11	28.35
LEAD FREE*	3543R-1004	0959367	1/2" CTS x 1/4" OD	098268463293	1	5	30	0.16	28.74

Package Type: Bulk Pack

LEAD FREE*	3543-10CP	81902995	1/2" CTS	840213003395	10	10	80	0.11	27.63

Tee Valves

Package Type: Single Pack

LEAD FREE*	3550-1004	0959358	1/2" CTS x 1/4" OD	098268443547	1	5	15	0.09	30.53

Package Type: Bulk Pack

LEAD FREE*	3550-1004CP	81903009	1/2" CTS x 1/4" OD	840213003494	10	10	80	0.09	29.76
LEAD FREE*	3550-0404CP	81906441	1/4" OD x 1/4" OD	840213003678	10	10	80	0.09	357.05
LEAD FREE*	3550-1404CP	81906403	3/4" CTS x 1/4" OD	840213003951	5	5	40	0.15	38.65

Check Valves

Package Type: Single Pack

LEAD FREE*	3540-10	0959475	1/2" CTS	098268089370	1	5	30	0.06	10.69

Package Type: Bulk Pack

LEAD FREE*	3540-10CP	81902993	1/2" CTS	840213003371	10	10	80	0.06	10.43

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Valves (continued)

3-Way Selector Valves

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	3538-10	0959473	1/2" CTS	098268089318	1	5	15	0.14	$ 57.79

Package Type: Bulk Pack

LEAD FREE*	3538-10CP	81902985	1/2" CTS	840213003326	10	10	80	0.14	56.35

3-Way Bypass Valves

Package Type: Single Pack

LEAD FREE*	3541-10	0959474	1/2" CTS	098268089363	1	5	15	0.14	44.10

Package Type: Bulk Pack

LEAD FREE*	3541-10CP	81902994	1/2" CTS	840213003388	10	10	80	0.14	43.00

Angle Valves

Package Type: Single Pack

LEAD FREE*	3556-1006	0959182	1/2" CTS x 1/4" CTS	098268322613	1	5	30	0.20	26.05
	3556-1008	0959184	1/2" CTS x 3/8" CTS	098268322644	1	5	30	0.25	26.97
	3557-1408	0959188	1/2" CTS x 3/4" MGHT	098268322682	1	5	30	0.25	17.97

Female Angle Valves

Package Type: Single Pack

LEAD FREE*	3553-0808	0959181	1/2" NPS x 1/4" CTS	098268322576	1	5	30	0.20	57.27
	3553-0608	0959183	1/2" NPS x 3/8" CTS	098268322637	1	5	30	0.12	82.08

Female Angle Valves GHT

Package Type: Single Pack

LEAD FREE*	3554-1408	0959189	1/2" NPS x 3/4" MGHT	098268322699	1	5	30	0.25	18.33

Panel Mount Valve

Package Type: Bulk Pack

LEAD FREE*	3559-10CP	81903031	1/2" CTS	840213003531	10	10	80	0.13	430.72

Shutoff Valves

Package Type: Single Pack

LEAD FREE*	LF3561-0604	0959768	1/4" OD x 3/8" Male Comp x 3/8" Female Comp	098268806236	1	5	5	0.16	48.73

Package Type: Bulk Pack

LEAD FREE*	LF3561-0604CP	81902858	1/4" OD x 3/8" Male Comp x 3/8" Female Comp	098268806908	50	50	250	0.16	47.52
	LF3561-0606CP	81902859	3/8" OD x 3/8" Male Comp x 3/8" Female Comp	098268806915	50	50	250	0.16	1,639.19

Garden Hose Angle Valve

Package Type: Single Pack

LEAD FREE*	3557-1006	0959188	1/2" NPT x 3/4" MGHT	098268322682	1	5	30	0.25	17.97
	3558-1014	0959190	1/2" CTS x 3/4" MGHT	098268322705	1	5	30	0.25	22.65

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Plastic Fitting Miscellaneous

Collet Clips

3547

Package Type: Three Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	3547-08	0959045	3/8" CTS	098268298758	3	5	60	0.00	$ 1.36
LEAD FREE*	3547-10	0959111	1/2" CTS	098268299649	3	5	60	0.00	1.19
LEAD FREE*	3547-14	0959287	3/4" CTS	098268339062	3	5	60	0.00	2.72
LEAD FREE*	3547-18	0959268	1" CTS	098268338430	3	5	60	0.06	5.86

Package Type: Bulk Pack

LEAD FREE*	3547-08CP	81903004	3/8" CTS	840213003456	100	100	5000	0.00	1.34
LEAD FREE*	3547-10CP	81903005	1/2" CTS	840213003463	100	100	5000	0.00	1.17
LEAD FREE*	3547-14CP	81903007	3/4" CTS	840213003470	100	100	2500	0.00	2.64
LEAD FREE*	3547-18CP	81903008	1" CTS	840213003487	25	25	2500	0.06	5.72

Collet Covers

Package Type: Bulk Pack

LEAD FREE*	3555-10CP	81903020	1/2" CTS	840213003500	25	25	300	0.00	25.50
LEAD FREE*	3555-14CP	81903023	3/4" CTS	840213003517	25	25	300	0.00	25.50
LEAD FREE*	3555-18CP	81903024	1" CTS	840213003524	25	25	250	0.01	25.50

Cone Seal

161

Package Type: Bulk Pack

LEAD FREE*	161-08CP	81902634	For 1/2" NPT to 1/2" NPS	840213002459	100	100	2000	0.00	0.70

PEX Tube Stiffeners

Package Type: Three Pack

LEAD FREE*	3560-08	0959479	3/8" CTS	098268089509	3	5	60	0.01	5.69
LEAD FREE*	3560-10	0959480	1/2" CTS	098268089530	3	5	60	0.01	6.22
LEAD FREE*	3560-14	0959481	3/4" CTS	098268089547	3	5	60	0.02	7.36
LEAD FREE*	3560-18	0959482	1" CTS	098268089554	3	5	60	0.02	7.93

Package Type: Bulk Pack

LEAD FREE*	3560-08CP	81903032	3/8" CTS	840213003548	100	100	2000	0.00	5.53
LEAD FREE*	3560-10CP	81903033	1/2" CTS	840213003555	100	100	1000	0.02	6.07
LEAD FREE*	3560-14CP	81903034	3/4" CTS	840213003562	100	100	1000	0.01	7.18
LEAD FREE*	3560-18CP	81903035	1" CTS	840213003579	25	25	250	0.01	7.76

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Plastic Fitting Manifolds - Single

Manifolds - Single Union Body

Package Type: Single Pack

LEAD FREE*	3589-1810	0959257	1" CTS x 1/2" CTS	098268338324	1	5	25	1.00	$ 102.71

Package Type: Bulk Pack

LEAD FREE*	3589-1810CP	81903052	1" CTS x 1/2" CTS	840213003753	20	20	20	1.00	100.14

Manifolds - Single Stem Body - Right

Package Type: Single Pack

LEAD FREE*	3590-1810	0959258	1" CTS x 1/2" CTS	098268338331	1	5	15	0.07	88.65

Package Type: Bulk Pack

LEAD FREE*	3590-1810CP	81903053	1" CTS x 1/2" CTS	840213003760	20	20	20	0.07	86.43

Manifold - Single Stem Body - Left

Package Type: Single Pack

LEAD FREE*	3591-1810	0959259	1" CTS x 1/2" CTS	098268338348	1	5	15	0.26	62.91

Package Type: Bulk Pack

LEAD FREE*	3591-1810CP	81903054	1" CTS x 1/2" CTS	840213003777	20	20	20	0.26	61.35

Manifold Single Side Mounting Kits

Package Type: Single Pack

LEAD FREE*	3581-18	0959260	For 35 Series Single Manifold	098268338355	1	5	30	0.50	42.66

Package Type: Bulk Pack

LEAD FREE*	3581-18CP	81903044	For 35 Series Single Manifold	840213003609	10	10	100	0.07	41.59

Plastic Fitting Manifolds - Dual

Manifolds - Dual Union Body

Package Type: Single Pack

LEAD FREE*	3583-1810	0959303	1" CTS x 1/2" CTS	098268351460	1	5	25	0.40	66.66

Package Type: Bulk Pack

LEAD FREE*	3583-1810CP	81903046	1" CTS x 1/2" CTS	840213003633	10	10	10	0.40	64.98

Manifolds - Dual Stem Body

Package Type: Single Pack

LEAD FREE*	3584-1810	0959304	1" CTS x 1/2" CTS	098268351477	1	5	25	0.59	56.99

Package Type: Bulk Pack

LEAD FREE*	3584-1810CP	81903047	1" CTS x 1/2" CTS	840213003746	10	10	10	0.59	55.56

Manifold Dual Side Mounting Kits

Package Type: Single Pack

LEAD FREE*	3580-18	0959295	For 35 Series Dual Manifold	098268346572	1	5	30	0.70	22.65

Package Type: Bulk Pack

LEAD FREE*	3580-18CP	81903043	For 35 Series Dual Manifold	840213003593	10	10	100	0.09	22.09

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Plastic Fitting Manifold Accessories

Manifold Divider Plugs

Package Type: Single Pack

LEAD FREE*	3582-18	0959266	For 35 Series	098268338416	1	5	60	0.18	$ 18.50

Package Type: Bulk Pack

LEAD FREE*	3582-18CP	81903045	For 35 Series	840213003616	5	5	100	0.02	18.03

Manifold Return Ends

Package Type: Single Pack

LEAD FREE*	3585-18	0959296	1" CTS	098268346589	1	5	15	1.00	40.13

Package Type: Bulk Pack

LEAD FREE*	3585-18CP	81903048	1" CTS	840213003630	5	5	25	0.14	39.12

Manifold Red Label Plates

Package Type: Single Pack

LEAD FREE*	3586-18	0959261	Red - For 35 and Metric	098268338362	1	5	60	0.20	5.10

Package Type: Bulk Pack

LEAD FREE*	3586-18CP	81903049	Red - For 35 and Metric	840213003647	10	10	500	0.01	4.98

Manifold Blue Label Plates

Package Type: Single Pack

LEAD FREE*	3587-18	0959262	Blue - For 35 and Metric	098268338379	1	5	60	0.20	7.56

Package Type: Bulk Pack

LEAD FREE*	3587-18CP	81903050	Blue - For 35 and Metric	840213003654	10	10	500	0.01	7.36

Manifold Valve Repair Kits

Package Type: Bulk Pack

LEAD FREE*	3588-10CP	81903051	1/2" Spool	840213003661	10	10	50	.07	7.84

End Plugs

Package Type: Single Pack

LEAD FREE*	3546-18	0959264	1" CTS	098268338393	1	5	30	0.20	21.14

Package Type: Bulk Pack

LEAD FREE*	3546-18CP	81903003	1" CTS	840213003449	5	5	50	0.03	20.59

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Mini Tees

1023

Tees

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE* 1023-04	17103003	1/4" OD	048643197626	1	5	60	0.02	$ 24.19
1023-06	17103023	3/8" OD	048643201262	1	5	60	0.04	28.77
1023-08	17103033	1/2" OD	048643201347	1	5	60	0.07	33.51

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE* 1023-04CP	0666115	1/4" OD	098268426502	10	20	200	0.15	23.57
1023-06CP	0666116	3/8" OD	098268426519	10	10	100	0.30	28.03
1023-08CP	0666117	1/2" OD	098268426526	10	6	60	0.45	32.67

Reducing Tees

1024R

Package Type: Single Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE* 1024R-060604	17103034	3/8" OD x 3/8" OD x 1/4" OD	048643236516	1	5	60	0.07	16.30

Package Type: Bulk Pack

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE* 1024R-060604CP	0666118	3/8" OD x 3/8" OD x 1/4" OD	098268426533	10	10	100	0.30	15.88
1024R-080806CP	0666119	1/2" OD x 1/2" OD x 3/8" OD	098268426540	10	5	50	0.50	20.83

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Mini Fittings

Mini Elbows

1017

Elbows

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1017-04	17103002	1/4" OD	048643197619	1	5	60	0.03	$ 20.35
LEAD FREE*	1017-06	17103022	3/8" OD	048643201255	1	5	60	0.05	25.12
LEAD FREE*	1017-08	17103032	1/2" OD	048643201330	1	5	60	0.05	28.33

Package Type: Bulk Pack

LEAD FREE*	1017-04CP	0666120	1/4" OD	098268426557	10	30	300	0.10	19.84
LEAD FREE*	1017-06CP	0666121	3/8" OD	098268426564	10	10	100	0.20	24.49
LEAD FREE*	1017-08CP	0666122	1/2" OD	098268426571	10	10	100	0.30	27.61

1017R

Reducing Elbows

Package Type: Single Pack

LEAD FREE*	1017R-0604	0666146	3/8" OD x 1/4" OD	098268426816	10	20	200	0.10	48.10

1018

Stackable Elbows

Package Type: Bulk Pack

LEAD FREE*	1018-06CP	0666143	3/8" OD	098268426786	10	10	100	0.25	431.73
LEAD FREE*	1018-08CP	0666144	1/2" OD	098268426793	8	8	80	0.40	424.07

1019

Male Elbows

Package Type: Single Pack

	1019-0402	17103008	1/4" OD x 1/8" MNPT	048643201217	1	5	60	0.03	17.38
LEAD FREE*	1019-0404	17103009	1/4" OD x 1/4" MNPT	048643201224	1	5	60	0.02	18.15
LEAD FREE*	1019-0406	17103028	3/8" OD x 1/4" MNPT	048643201316	1	5	60	0.04	19.34
LEAD FREE*	1019-0606	17103029	3/8" OD x 3/8" MNPT	048643201323	1	5	60	0.04	19.93
LEAD FREE*	1019-0806	17103038	1/2" OD x 3/8" MNPT	048643201378	1	5	60	0.05	22.58
LEAD FREE*	1019-0808	17103039	1/2" OD x 1/2" MNPT	048643201385	1	5	60	0.06	24.33

Package Type: Bulk Pack

	1019-0402CP	0666135	1/4" OD x 1/8" MNPT	098268426700	10	30	300	0.10	16.94
LEAD FREE*	1019-0404CP	0666136	1/4" OD x 1/4" MNPT	098268426717	10	30	300	0.05	17.70
LEAD FREE*	1019-0406CP	0666137	1/4" OD x 3/8" MNPT	098268426724	10	20	200	0.20	18.85
LEAD FREE*	1019-0604CP	0666138	3/8" OD x 1/4" MNPT	098268426731	10	10	100	0.15	9.80
LEAD FREE*	1019-0606CP	0666139	3/8" OD x 3/8" MNPT	098268426748	10	20	200	0.15	19.44
LEAD FREE*	1019-0806CP	0666140	1/2" OD x 3/8" MNPT	098268426755	10	10	100	0.25	22.01
LEAD FREE*	1019-0808CP	0666141	1/2" OD x 1/2" MNPT	098268426762	10	10	100	0.15	23.74

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Mini Connectors

Couplings

1015

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1015-04	17103000	1/4" OD	048643197596	1	5	60	0.02	$ 18.15
LEAD FREE*	1015-05	17103015	5/16" OD	098268784831	1	5	60	0.04	20.55
LEAD FREE*	1015-06	17103020	3/8" OD	048643197633	1	5	60	0.03	22.15
LEAD FREE*	1015-08	17103030	1/2" OD	048643197657	1	5	60	0.05	25.53

Package Type: Bulk Pack

LEAD FREE*	1015-04CP	0666110	1/4" OD	098268426458	10	30	300	0.10	17.70
LEAD FREE*	1015-06CP	0666111	3/8" OD	098268426465	10	10	100	0.20	21.60
LEAD FREE*	1015-08CP	0666112	1/2" OD	098268426472	10	10	100	0.30	24.89

Reducing Couplings

Package Type: Single Pack

LEAD FREE*	1015R-0504	17103016	5/16" OD x 1/4" OD	098268784848	1	5	60	0.04	16.12
LEAD FREE*	1015R-0604	17103021	3/8" OD x 1/4" OD	048643197640	1	5	60	0.04	21.71
LEAD FREE*	1015R-0806	17103031	1/2" OD x 3/8" OD	048643197664	1	5	60	0.03	25.36

Package Type: Bulk Pack

LEAD FREE*	1015R-0604CP	0666113	3/8" OD x 1/4" OD	098268426489	10	20	200	0.15	21.18
LEAD FREE*	1015R-0806CP	0666114	1/2" OD x 3/8" OD	098268426496	10	8	80	0.35	24.72

Male Adapters

1001

Package Type: Single Pack

LEAD FREE*	1001-0402	17103004	1/4" OD x 1/8" MNPT	048643201170	1	5	60	0.03	16.56
LEAD FREE*	1001-0404	17103005	1/4" OD x 1/4" MNPT	048643201187	1	5	60	0.02	17.38
LEAD FREE*	1001-0406	17103006	1/4" OD x 3/8" MNPT	048643201194	1	5	60	0.04	18.91
LEAD FREE*	1001-0408	17103007	1/4" OD x 1/2" MNPT	048643201200	1	5	60	0.05	19.76
LEAD FREE*	1001-0602	17103024	3/8" OD x 1/8" MNPT	048643201279	1	5	60	0.04	18.15
LEAD FREE*	1001-0604	17103025	3/8" OD x 1/4" MNPT	048643201286	1	5	60	0.04	18.33
LEAD FREE*	1001-0606	17103026	3/8" OD x 3/8" MNPT	048643201293	1	5	60	0.20	19.76
LEAD FREE*	1001-0608	17103027	3/8" OD x 1/2" MNPT	048643201309	1	5	60	0.05	21.55
LEAD FREE*	1001-0806	17103035	1/2" OD x 3/8" MNPT	048643201354	1	5	60	0.05	21.71
LEAD FREE*	1001-0808	17103036	1/2" OD x 1/2" MNPT	048643201361	1	5	60	0.05	23.17

Package Type: Bulk Pack

LEAD FREE*	1001-0402CP	0666125	1/4" OD x 1/8" MNPT	098268426601	10	30	300	0.05	16.14
LEAD FREE*	1001-0404CP	0666126	1/4" OD x 1/4" MNPT	098268426618	10	30	300	0.10	16.94
LEAD FREE*	1001-0406CP	0666127	1/4" OD x 3/8" MNPT	098268426625	10	30	300	0.10	18.44
LEAD FREE*	1001-0408CP	0666128	1/4" OD x 1/2" MNPT	098268426632	10	25	250	0.15	19.24
LEAD FREE*	1001-0602CP	0666129	3/8" OD x 1/8" MNPT	098268426649	10	25	250	0.15	17.70
LEAD FREE*	1001-0604CP	0666130	3/8" OD x 1/4" MNPT	098268426656	10	20	200	0.15	17.88
LEAD FREE*	1001-0606CP	0666131	3/8" OD x 3/8" MNPT	098268426663	10	20	200	0.15	19.24
LEAD FREE*	1001-0608CP	0666132	3/8" OD x 1/2" MNPT	098268426670	10	20	200	0.15	21.01
LEAD FREE*	1001-0806CP	0666133	1/2" OD x 3/8" MNPT	098268426687	10	15	150	0.20	21.18
LEAD FREE*	1001-0808CP	0666134	1/2" OD x 1/2" MNPT	098268426694	10	15	150	0.15	22.59

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Mini Fittings

Mini Connectors (continued)

Female Adapters

1010

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1010-0404	17103060	1/4" OD x 1/4" FNPT	048643236165	1	5	60	0.04	$ 21.27
LEAD FREE*	1010-0604	17103065	3/8" OD x 1/4" FNPT	048643236172	1	5	60	0.04	23.85

Package Type: Bulk Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1010-0401CP	0666147	1/4" OD x 7/16" UNS	098268426823	10	20	200	0.20	12.47
LEAD FREE*	1010-0601CP	0666148	3/8" OD x 7/16" UNS	098268426830	10	20	200	0.18	12.93
LEAD FREE*	1010-0404CP	0666123	1/4" OD x 1/4" FNPT	098268426588	10	20	200	0.15	20.76
LEAD FREE*	1010-0604CP	0666124	3/8" OD x 1/4" FNPT	098268426595	10	20	200	0.15	23.27

Stems

Reducing Stems

1014R

Package Type: Bulk Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1014R-0604CP	0666145	3/8" OD x 1/4" OD	098268426809	10	30	300	0.05	280.64

Mini Caps

End Caps

1045

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1045-04	17103047	1/4" OD	098268534573	1	5	60	0.05	47.76

Package Type: Bulk Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1045-04CP	0666109	1/4" OD	098268426441	10	50	500	0.05	46.57

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Mini Valves

Straight Valves

1039

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1039-04	17103011	1/4" OD	048643201231	1	5	60	0.05	$ 31.74
	1039-06	17103041	3/8" OD	048643197688	1	5	60	0.06	33.45

Package Type: Bulk Pack

LEAD FREE*	1039-04CP	0666102	1/4" OD	098268426373	10	8	80	0.45	30.94
	1039-06CP	0666103	3/8" OD	098268426380	10	6	60	0.55	32.60

Male Straight Valves

1062

Package Type: Single Pack

LEAD FREE*	1062-04	17103012	1/4" OD x 1/4" NPT	048643201248	1	5	60	0.05	33.45
	1062-06	17103042	3/8" OD x3/8" NPT	048643201392	1	5	60	0.06	35.12

Package Type: Bulk Pack

LEAD FREE*	1062-04CP	0666100	1/4" OD x 1/4" NPT	098268426359	10	8	80	0.45	32.60
	1062-06CP	0666101	3/8" OD x3/8" NPT	098268426366	10	6	60	0.55	34.25

Female Angle Valves

1053

Package Type: Bulk Pack

LEAD FREE*	1053-0404CP	0666149	1/4" OD x 1/4" NPT	098268426847	10	8	80	0.45	33.99
	1053-0604CP	0666150	3/8" OD x 1/4" NPT	098268427134	10	6	60	0.50	251.26

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Metric Tees

Tees

Package Type: Single Pack

LEAD FREE*	1123-1515	81902169	15MM	840213133573	1	5	50	0.09375	$ 23.06

Package Type: Bulk Pack

LEAD FREE*	1123-1515CP	81902439	15MM	840213002329	10	10	80	0.09375	22.48
	1623-2222CP	81902644	22MM	840213002503	5	5	40	0.14375	34.40

Reducing Tees

Package Type: Bulk Pack

LEAD FREE*	1624-221515CP	81902648	22MM x 15MM x 15MM	840213002510	5	5	60	0.125	243.10
	1624-222215CP	81902650	22MM x 22MM x 15MM	840213002527	5	5	50	0.125	36.52

Stackable Tees

Package Type: Single Pack

LEAD FREE*	1133-1515	81902172	15MM	840213133603	1	5	50	0.0625	23.06

Package Type: Bulk Pack

LEAD FREE*	1133-1515CP	81902447	15MM	840213002343	10	10	100	0.0625	22.48
	1133-2222CP	81902449	22MM	840213002350	5	5	40	0.125	44.98

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Metric Elbows

Elbows

Package Type: Single Pack

LEAD FREE*	1117-1515	81902163	15MM	840213133511	1	5	50	0.0625	$ 16.82

Package Type: Bulk Pack

LEAD FREE*	1117-1515CP	81902424	15MM	840213002268	10	10	100	0.0625	16.39
	1617-2222CP	81902640	22MM	840213002480	5	5	50	0.0625	16.41

Stackable Elbows

Package Type: Single Pack

LEAD FREE*	1118-1515	81902164	15MM	840213133528	1	5	50	0.05	19.35

Package Type: Bulk Pack

LEAD FREE*	1118-1515CP	81902426	15MM	840213002275	10	10	100	0.05	18.85
	1618-2222CP	81902642	22MM	840213002497	5	5	80	0.075	74.82

Male Elbows

Package Type: Bulk Pack

LEAD FREE*	1119-0815CP	81902428	15MM x 1/2" NPT	840213002282	10	10	100	0.05	230.66

Female Swivel Elbows

Package Type: Single Pack

LEAD FREE*	1120-0815	81902166	15MM x 1/2" NPS	840213133542	1	5	50	0.0625	23.06

Package Type: Bulk Pack

LEAD FREE*	1120-0815CP	81902431	15MM x 1/2" NPS	840213002299	10	10	100	0.0625	22.48
	1120-1215CP	81902433	15MM x 3/4" NPS	840213002305	10	10	100	0.06875	355.33

Drop Ear Elbows

Package Type: Bulk Pack

LEAD FREE*	1121-0815CP	81902437	15MM x 1/2" NPS	840213133542	1	5	50	0.0625	25.55

Elbow Pump Adapter

Package Type: Bulk Pack

LEAD FREE*	2476-15CP	81902812	15MM	840213002626	10	10	100	0.05625	168.33

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Metric Fittings

Metric Connectors

Couplings

Package Type: Single Pack

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack
LEAD FREE*	1115-1515	81902161	15MM	840213133498	1	5	50	0.0625	$ 16.20

Package Type: Bulk Pack

LEAD FREE*	1115-1515CP	81902418	15MM	840213002244	10	10	100	0.0625	15.80
	1615-2222CP	81902638	22MM	840213002473	5	5	60	0.08125	29.92

Reducing Couplings

Package Type: Single Pack

LEAD FREE*	1116-1015	81902162	1/2" CTS x 15MM	840213133504	1	5	50	0.0625	15.29

Package Type: Bulk Pack

LEAD FREE*	1116-1015CP	81902422	1/2" CTS x 15MM	840213002251	10	10	100	0.04375	14.60

Male Adapters (Brass)

Package Type: Bulk Pack

LEAD FREE*	1201-0815CP	81907005	15MM x 1/2" NPT	098268819816	10	10	10	0.213	617.18
	1701-1222CP	81907012	22MM x 3/4" NPT	098268819922	10	10	10	0.33	1,140.82

Male Adapters

Package Type: Single Pack

LEAD FREE*	2402-0815	81902195	15MM x 1/2" NPT	840213133801	1	5	50	0.0375	16.20

Package Type: Bulk Pack

LEAD FREE*	2402-0815CP	81902767	15MM x 1/2" NPT	840213002565	10	10	100	0.0375	15.80
	2902-1222CP	81902834	22MM x 3/4" NPT	840213002640	5	5	100	0.0875	34.90

Female Swivel Adapters

Package Type: Single Pack

LEAD FREE*	1110-0815	81902158	15MM x 1/2" NPS	840213133467	1	5	50	0.05	18.71

Package Type: Bulk Pack

LEAD FREE*	1110-0815CP	81902402	15MM x 1/2" NPS	840213002206	10	10	100	0.05	18.23
	1110-1215CP	81902404	15MM x 3/4" NPS	840213002213	10	10	100	0.06875	299.24
	2609-1215CP	81902827	15MM x 3/4" FGHT	840213002633	5	5	100	0.05	124.70
	1607-1222CP	81902632	22MM x 3/4" NPS	840213002442	5	5	100	0.0625	124.70

Hose Barb Adapters

Package Type: Single Pack

LEAD FREE*	2413-0815	81902200	15MM	840213133856	1	5	50	0.04	25.55

Package Type: Bulk Pack

LEAD FREE*	1413-0615CP	81902602	15MM x 3/8" HB	840213003739	10	10	100	0.0625	249.37
	2413-0815CP	81902778	15MM x 1/2" HB	840213002572	10	10	100	0.0375	24.92
	2913-1222CP	81902839	22MM x 3/4" HB	840213002657	10	10	100	0.0625	274.29

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Metric Connectors (continued)

Pump Adapters

Package Type: Bulk Pack

LEAD FREE*	2475-15CP	81902811	15MM	840213002619	10	10	100	0.0375	$168.33

Compression Adapters (Brass)

Package Type: Single Pack

LEAD FREE*	1212-0615CP	81907007	15MM x 3/8" CMP	098268819854	1	1	100	.23	72.94

Metric Stems

Male Stems (Brass)

Package Type: Bulk Pack

LEAD FREE*	1229-0615CP	81907008	15MM x 1/2" NPT	098268819861	10	10	10	0.15	579.74

Reducing Stem

Package Type: Bulk Pack

LEAD FREE*	1614-1522CP	81902636	22MM	840213002466	5	5	100	0.04375	118.46

Metric Caps

End Caps

Package Type: Single Pack

LEAD FREE*	1145-15	81902173	15MM	840213133610	1	5	50	0.03125	17.47

Package Type: Bulk Pack

LEAD FREE*	1145-15CP	81902452	15MM	840213002374	10	10	200	0.03125	17.01
	1645-22CP	81902652	22MM	840213002534	5	5	50	0.05	35.90

End Plugs

Package Type: Bulk Pack

LEAD FREE*	1146-15CP	81902455	15MM	840213002381	10	10	100	0.01875	105.97
	1146-18CP	81902456	15MM	840213006570	10	5	30	0.3	168.33

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Metric Valves

Straight Valves

Package Type: Single Pack

LEAD FREE*	2439-1515	81902216	15MM	840213134006	1	5	50	0.13125	$ 64.86

Package Type: Bulk Pack

LEAD FREE*	2439-1515CP	81902801	15MM	840213002589	10	10	80	0.13125	63.24
	2939-2222CP	81902841	22MM	840213002664	5	5	40	0.4375	132.65

Stackable Valves

Package Type: Bulk Pack

LEAD FREE*	2443-0415CP	81902807	15MM x 1/4" OD	840213002602	10	10	80	0.1125	585.99
	2440-1515CP	81902803	15MM x 15MM	840213002596	10	10	80	0.1125	542.36

Tee Valves

Package Type: Bulk Pack

LEAD FREE*	2444-0415-5CP	81902809	15MM x 1/4" OD	840213137311	5	5	50	.15	417.67

Check Valves

Package Type: Bulk Pack

LEAD FREE*	1140-15CP	81902451	15MM	840213002367	10	10	80	0.0625	317.92

Male Stem Check Valves (Brass)

Package Type: Bulk Pack

LEAD FREE*	1235-0815CP	81907010	15MM x 1/2" NPT	098268819892	10	10	10	0.15	698.20

Stem Check Valves (Brass)

Package Type: Bulk Pack

LEAD FREE*	1237-15CP	81907011	15MM	098268819915	10	10	10	0.15	835.35

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Metric Miscellaneous

Collet Clip

Package Type: Single Pack

LEAD FREE*	1147-15	81902174	15MM	840213133627	3	5	50	0.00375	$ 3.72

Package Type: Bulk Pack

LEAD FREE*	1147-15CP	81902457	15MM	840213002398	100	100	5000	0.00125	3.63
	1147-22CP	81902458	22MM	840213002404	100	100	500	0.0025	107.21

Collet Cover

Package Type: Bulk Pack

LEAD FREE*	2154-15CP	81902702	15MM	840213002541	25	25	300	0.002625	28.04
	2156-15CP	81902704	15MM	840213002558	25	25	300	0.002625	28.04
	2957-22CP	81902848	22MM	840213006280	25	25	300	0.003875	28.04

Elbow Clip

Package Type: Bulk Pack

LEAD FREE*	2349-15CP	81902747	15MM	840213136895	10	10	300	.003	118.47
	2349-22CP	81902748	22MM	840213136901	5	5	150	.003	96.34

Metric Manifolds - Single

Manifolds - Single Union Body

Package Type: Single Pack

LEAD FREE*	1189-1815	81902479	15MM	840213003708	1	5	20	0.21	$78.54

Manifolds - Single Stem Body - Right

Package Type: Single Pack

LEAD FREE*	1190-1815	81902481	15MM	840213003715	1	5	20	0.19	67.96

Manifold - Single Stem Body - Left

Package Type: Single Pack

LEAD FREE*	1190-1815	81902481	15MM	840213003715	1	5	20	0.19	67.96

Manifold Single Side Mounting Kits

Package Type: Single Pack

LEAD FREE*	1181-18	81902473	For Metric Series Dual Manifold	098268338355	1	1	50	0.07	31.19

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Metric Fittings

	Model	Ordering Code	Size & Connection	UPC	Unit Pack Qty.	(Inner Ctn.) Minimum Order Qty.	Master Carton Qty.	Unit Weight (lbs.)	List Price Unit Pack

Metric Manifolds - Dual

Manifolds - Dual Union Body

Package Type: Single Pack

LEAD FREE*	1183-1815	81902475	15MM	840213003685	1	1	10	0.41	$146.51

Manifolds - Dual Stem Body

Package Type: Single Pack

LEAD FREE*	1184-1815	81902476	15MM	840213003692	1	1	10	0.37	124.70

Manifold Dual Side Mounting Kits

Package Type: Single Pack

LEAD FREE*	1180-18	81902472	For Metric Series Dual Manifold	840213002411	1	1	50	0.09	34.90

Metric Manifold Accessories

Manifold Return Ends

Package Type: Single Pack

LEAD FREE*	1185-18	81902477	1" CTS	098268346589	1	5	15	1.00	$51.13

Manifold Red Label Plates

Package Type: Single Pack

LEAD FREE*	3586-18	0959261	Red - For 35 and Metric	098268338362	1	5	60	0.20	5.10

Package Type: Bulk Pack

LEAD FREE*	3586-18CP	81903049	Red - For 35 and Metric	840213003647	10	10	500	0.01	4.98

Manifold Blue Label Plates

Package Type: Single Pack

LEAD FREE*	3587-18	0959262	Blue - For 35 and Metric	098268338379	1	5	60	0.20	7.56

Package Type: Bulk Pack

LEAD FREE*	3587-18CP	81903050	Blue - For 35 and Metric	840213003654	10	10	500	0.01	7.36

Manifold Valve Repair Kits

Package Type: Bulk Pack

LEAD FREE*	1188-15CP	81902478	15MM	118811	10	10	50	0.04	162.10

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Notes

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