

CopperHead® Push Fittings List Pricing

January 1, 2019

Pricing effective as of January 1, 2019, is subject to change without notice. This pricing revision replaces all previously stated pricing communications.

U.S. Patent #8,205,915

Note: Given the current market volatility of commodity metals such as copper, check with the factory before providing contract or extended term pricing to OEMs or resellers.

Quick Fitting, Inc.

30 Plan Way Warwick, Rhode Island 02886 Tel: (877) 238-4826 Fax: (877) 258-4826







About Quick Fitting

Quick Fitting Inc. is an innovative U.S. inventor, manufacturer and supplier of quick connection technology that provides a simpler, safer, and a more cost-effective solution for connecting copper, PEX and CPVC piping in plumbing and heating applications. No open flames or sealants needed, just quickly clean the end of the pipe and snap the fitting into place; a proven method that requires no special skills.

Located in our 100,000 square foot World Headquarters in Warwick, Rhode Island, Quick Fitting has



become a leading innovator in push to connect technology with 6 patents and 11 patents pending. Our products are a great labor-saving tool. Our simple push fit technology makes it easy for the do-it-yourself plumber and plumbing professionals as well, saving the installer 70 - 90% of the installation time over conventional soldering or welding methods. For plumbing professionals, the increased speed offers the ability to complete more jobs in less time, increasing the

number of daily service calls and their profitability. In addition, our fittings are designed and warranted to last longer than any other conventional method, 75 years.

We manufacture a broad selection of innovative push to connect products with a compelling competitive value proposition. In addition to our strengths as a high-quality, world-class manufacturing company, Quick Fitting has consistently developed and delivered on new product innovations. Innovation is in everything we do at Quick Fitting. Perhaps that's one reason Quick Fitting has been honored twice in 2005 and 2008 by receiving the prestigious Plant Engineering "Product of the Year Award" for our innovations in push connect plumbing technology.





- Best in Class
- Patented Technology
- Superior Performance
- Advanced Design



All Applicable Approvals
Patented Design
Lead-free Copper
Removable & Reusable
Installs Wet or Dry
Zinc-free

Fast Connection Instant Connect Lead Law Compliant No Dezincification No Glues or Soldering 75-Year Warranty Plumbing
Marine
Irrigation
RV & Mobile Homes
Heating
Outdoor Plumbing

TESTING & APPROVALS: cUPC, ASSE1061, ANSI/NSF61, DEZINCIFICATION RESISTANT (NO ZINC CONTENT), CERTIFIED CLORIMIDE RESISTANT SEALS, LEAD LAW COMPLIANT

KEY ADVANTAGES: Superior thermal properties, excellent chemical resistance, solid copper body, recognized brand, value priced. All CopperHead® **copper** products are 100% dezincification resistant.

CopperHead® 99.97% copper push fittings contain no lead or zinc and no arsenic additives, making it naturally lead law compliant and not subject to dezincification. Copper is well known for its strength and superior heat transfer properties in plumbing applications. Copper is also recognized as a premium material of construction by plumbing professionals. In a recent blind study, 8 out of 10 professional plumbers selected our copper push fit technology when presented with a choice of plastic, brass or copper.

CopperHead® is the clear alternative to any competitive product in the market today.



CopperHead® Lead Law Compliant Products

As we learned years ago with lead paint, lead can be very dangerous to humans. This danger brought about laws that prohibited the use of lead based paints, and now, there is a **lead law** that lowers the acceptable Pb (lead) levels in all brass products used in potable water systems. Potable water systems are water systems used for both cooking and consumption.

In 2006, California passed the AB1953 Lead Law, which went into effect on January 1, 2010. The law mandates lead levels on products used in a potable water system to contain less than .25 percent lead. In January 2011, the U.S. Safe Drinking Water Act was signed into law. The law takes effect nationwide on January 4, 2014. In 2014, all plumbing fittings used in water systems for cooking and potable water must be lead-free (less than .25% lead).





CopperHead® makes complying with the Lead Law very easy by providing Lead Law compliant no lead copper fittings.

In addition to our lead law compliant copper, CopperHead® fittings and valves are tested to be zinc-free and dezincification resistant. The high-performance seals used in our push fit products are certified Chloramine resistant.

Installation of our push fittings takes just a few seconds, and it is easy for professionals, as well as those who are completing do-it-yourself projects. Get lead out of your life, and out of your drinking water, with CopperHead® fittings.

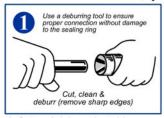


Installation Tips

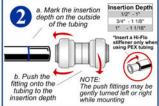
Installation - Cut, clean, mark the tube, push to connect... you're done!



- Tubing ends should be cut using a sharp tubing (wheel style) cutter. Never use a hacksaw or saw blades to cut tubing.
- Copper, PEX or CPVC tubing should be clean and free of solder, paint or scaring.
 - PEX tubing is often rated to a maximum water temperature of 180° F, while hot water boiler systems often range from 160° - 200° F.



1. Cut and deburr the tubing



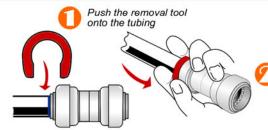
2. Mark the insertion depth

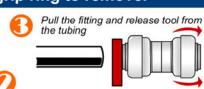


3. Test your connections

Removal & Reuse - Attach the removal clip & depress the grip ring to remove.

CopperHead push fittings may be repositioned, removed or reused many times. Always ensure your system has been completely depressurized to avoid injury during the removal. Inspect fittings for wear or damage prior to reuse.





Using two fingers, depress the grip ring by pressing the removal tool against the fitting body. Slide the fitting and release tool off the tubing.







No Glue, No Flames... It's as Fast and Easy as 1, 2, 3!!

CopperHead® Push-to-Connect

Couplings	Part #	Description	Bag Qty	Box Qty	List Price	
	CHC33	½" x ½" Straight Coupling	1	30	\$ 7.65	С
	CHC44	34" x 34" Straight Coupling	1	25	\$8.35	С
	CHC55	1" x 1" Straight Coupling	1	15	\$18.55	С

Copper - No Lead, No Zinc or Harmful Metals No Harmful Chemicals



Slip Couplings	Part #	Description	Bag Qty	Box Qty	List Price	
	CHSC33	1/2" Slip Coupling, removal clip	1	15	\$ 13.95	С
	CHSC44	3/4" Slip Coupling, removal clip	1	15	\$ 17.25	С
	CHSC55	1" Slip Coupling, removal clip	1	10	\$ 21.95	С



Copper - No Lead, No Zinc or Harmful Metals No Harmful Chemicals



Reducing Couplings	Part #	Description		Bag Qty	Box Qty	List Price	
	CHC43	34" x 1/2" Reducing Coupling		1	25	\$ 8.95	С
	CHC54	1" x ¾" Reducing Coupling		1	20	\$ 22.45	С
	Copp	er - No Lead, No Zinc or Harmfu	l Metals	⊘ No H	larmful Ch	nemicals	

Female Adapters	Part #	Description	Bag Qty	Box Qty	List Price	
	CHFC33	½" x ½" FNPT Female Adapter	1	30	\$ 8.05	С
	CHFC34	½" x ¾" FNPT Female Adapter	1	25	\$ 9.65	С
	CHFC54	1" x ¾" FNPT Female Adapter	1	15	\$ 17.45	С
	CHFC44	¾" x ¾" FNPT Female Adapter	1	25	\$ 9.05	С
	CHFC55	1" x 1" FNPT Female Adapter	1	15	\$ 16.95	С



CopperHead® Push-to-Connect

Male Adapters	Part #	Description	Bag Qty	Box Qty	List Price	
	CHMC33	½" x ½" MNPT Male Adapter	1	30	\$ 8.15	С
	CHMC34	½" x ¾" MNPT Male Adapter	1	25	\$ 9.60	С
	CHMC44	3/4" x 3/4" MNPT Male Adapter	1	25	\$ 8.85	С
	CHMC54	1" x ¾" MNPT Male Adapter	1	20	\$ 17.40	С
	CHMC55	1" x 1" MNPT Male Adapter	1	20	\$ 16.85	С



No Lead or Harmful Metals No Harmful Chemicals



Elbows	Part #	Description	Bag Qty	Box Qty	List Price	
	CHE33	½" x ½" Elbow	1	30	\$ 8.15	С
<i>B</i>	CHE43	¾" x ½" Reducing Elbow	1	25	\$ 9.90	С
	CHFE33	½" x ½" FNPT Elbow	1	30	\$ 9.95	С
	CHME33	½" x ½" MNPT Elbow	1	30	\$ 9.95	С
	CHE44	3/4" x 3/4" Elbow	1	25	\$ 9.85	С
	CHE54	1" x ¾" Reducing Elbow	1	15	\$ 20.25	С
	CHE55	1" x 1" Elbow	1	15	\$ 19.95	С





Tees	Part #	Description	Bag Qty	Box Qty	List Price	
	CHT333	½" x ½" x ½" Tee	1	20	\$ 10.85	С
	CHT434	34" x 1/2" x 34" Reducing Tee	1	15	\$ 14.95	С
	CHT433	¾" x ½" x ½" Reducing Tee	1	15	\$ 13.85	С
	CHT443	3/4" x 3/4" x 1/2" Reducing Tee	1	15	\$ 14.95	С
	CHT444	3/4" x 3/4" x 3/4" Tee	1	15	\$ 13.65	С
	CHT555	1" x 1" x 1" Tee	1	10	\$ 24.25	С

No Lead or Harmful Metals No Harmful Chemicals





CopperHead® Push-to-Connect

End Caps	Part #	Description	Bag Qty	Box Qty	List Price	
	CHEC3	½" End Cap	1	40	\$ 6.45	С
	CHEC4	¾" End Cap	1	30	\$ 8.15	С
	CHEC5	1" End Cap	1	20	\$ 18.75	С



45 Degree Elbows	Part #	Description		Bag Qty	Box Qty	List Price	
○ m	CHE433	½" x ½" 45° Elbow		1	30	\$ 8.80	С
	CHE444	3/4" x 3/4" 45° Elbow		1	25	\$ 10.70	С
	CHE455	1" x 1" 45° Elbow		1	15	\$ 22.90	С
	No Le	ad or Harmful Metals	No Harmful Chei	micals			

Drop Ears	Part #	Description		Bag Qty	Box Qty	List Price	
	CHDE33	½" x ½" FNPT Drop Ear Elbow		1	15	\$ 11.15	С
	No Le	ad or Harmful Metals 🛮 🙆 No Ha	rmful Che	micals			



1/4 Turn Brass Values

1/4- Turn Valves	Part #	Description	Bag Qty	Box Qty	List Price	
	LF953A	½" x 3/8" OD ¼-Turn Angle Valve, Chrome plated	1	30	\$ 10.60	С
	LF953S	½" x 3/8" OD ¼-Turn Straight Valve, Chrome plated	1	30	\$ 10.69	С



Lead Law compliant, lead-free brass, chrome plated

Full Flow Brass Ball Values

1/4- Turn Valves	Part #	Description	Bag Qty	Box Qty	List Price	
_	LF912	½" x ½" Lead-free Ball Valve, ¼ Turn	1	25	\$ 15.49	С
	LF922	3¼" x 3¼" Lead-free Ball Valve, 1¼ Turn	1	15	\$ 20.66	С
	LF932	1" x 1" Lead-free Ball Valve, 1/4 Turn	1	12	\$ 30.99	С

Lead Law compliant, lead-free brass, full port.

Disconnect Tools

Disconnet Tools	Part #	Description	Bag Qty	Box Qty	List Price	
	PB711	1/2" Disconnect Tool	1	50	\$ 1.09	С
	PB721	3/4" Disconnect Tool	1	50	\$ 1.29	С
	PB731	1" Disconnect Tool	1	30	\$ 1.69	С

0-Ring Seals

EPDM O-Rings	Part #	Description	Bag Qty	Box Qty	List Price	
	PB710-10	½" EPDM O Ring (Bag of 10)	10	100	\$ 4.19	С
	PB720-10	34" EPDM O Ring (Bag of 10)	10	100	\$ 4.49	С
	PB730-10	1" EPDM O Ring (Bag of 10)	10	100	\$ 8.98	С

Premium quality Chloramine resistant, peroxide cured EPDM.



PEX Jubing Insert

Hi-Flo Stiffeners	Part #	Description	Bag Qty	Box Qty	List Price	
	PB712-10	½" Stiffener, Hi-Flo (Bag of 10)	10	100	\$ 2.79	С
	PB722-10	%" Stiffener, Hi-Flo (Bag of 10)	10	100	\$ 2.99	С
	PB732-10	1" Stiffener, Hi-Flo (Bag of 10)	10	100	\$ 4.69	С

Plumbing 700ls

Tools	Part #	Description	Bag Qty	Box Qty	List Price	
	QF201	Premium Mini Tube Cutter 1/8" - 5/8"	1	30	\$ 6.12	С
	QF202	Premium Mini Tube Cutter 1/8" - 1 1/8"	1	30	\$ 9.22	С
	QF101	High Density Poly Tube Reamer, blue 1/8"- 1 1/8"	1	30	\$ 7.15	С
	QF102	High Density Poly Tube Reamer, light weight, free flow, red 3/16" - 1 1/2"	1	25	\$ 9.88	С
	QF301	Ratchet Tube Cutter for PEX	1	10	\$ 11.28	С
	QF302	High Torque Premium Tube Cutter, features built in tube reamer, file & spare cutter 1/8" - 1 ½"	1	20	\$ 13.49	С



Frequently Asked Questions

Joining Copper, PEX or CPVC Tubing

Q: Do I need to prepare the tube ends differently when using push fittings?

A: No, as with sweat copper fittings, the tube must be chamfered, de-burred and reamed (free from burrs and debris). Quick Fitting recommends the use of an Inner/Outer Reamer to chamfer, de-burr and ream tube ends. These steps are essential to ensure the proper connection of your CopperHead® push-to-connect fitting. Also, be sure to draw an insertion mark on the tube to indicate the proper insertion of the tubing into the fitting.

Q: What types of tubing can be used with CopperHead® fittings?

A: CopperHead® connectors are approved for use with Copper, CPVC and PEX.

Q: Should I use a tubing insert stiffener on Copper, PEX and CPVC?

A: A stiffener is only required when connecting PEX tubing.

O: Should I pressure test my system following the installation of push fittings?

A: Yes, as with all types of plumbing fittings, new installations should be pressure tested to ensure a proper connection.

Q: Can I install push fittings in a wet (charged) system?

A: Push fittings can be installed wet or dry. System pressures should be relieved to avoid injury prior to installation.

Installing, Testing and Flushing Your Push Fit System

Q: Can a CopperHead® fitting blow off a water system?

A: NO, the grip ring technology utilizes an opposing force principle, which simply put, the higher the force used to pull the fitting, the deeper the fitting bites into the tubing.

Q: What have CopperHead® fittings been tested to at the factory?

A: CopperHead® fittings are factory tensile tested to over 900 pound force and temperatures of 200 °F.

O: What support hanger spacing must I use with my CopperHead® System?

A: Support requirements are identical to a sweat system; as such installers should adhere to local codes. Always fully support heavy loads on your plumbing system.

Q: How do I test my CopperHead® System?

A: Pressure testing should be conducted the same way as you would with a Copper sweat system. The system should be installed, pressurized and then held under pressure for a period determined by your local plumbing regulations.

Q: Do I need to lubricate the fitting when installing?

A: No, CopperHead® seals are factory-lubricated with an NSF-61 approved lubricant.

Q: Do I still have to flush my system?

A: Yes, but the system will be cleaner and flush faster since there is no solder or flux.

Q: Should I use glue or solder when installing CopperHead?

A: Glues, adhesives or sealants are not required and should never be applied to the connection, fitting or tubing.



Specification for Push Fit Copper Fitting System

System

- 1.1 The fittings and valves shall be of the push to connect type (Manufacturer Quick Fitting, Inc.) and shall be manufactured to the quality system of ISO 9001 and be ANSI/NSF-61 certified.
- 1.2 The system shall be full bore passage without diameter restriction for the fittings, in order to avoid high pressure drop.

Pipe

- 2.1 Copper pipe shall conform to ASTM B-88 and may be type K, L, or M seamless copper.
- 2.2 CPVC pipe shall conform to ASTM D2846, CSA B137.6.
- 2.3 PEX tubing shall conform to ASTM F-876, CSA B137.5. Tube support liners provided by Quick Fitting Inc, shall be used.
- 2.4 Plumbing systems must be installed in compliance with local plumbing code.

Fittings & Valves

- 3.1 Fittings and valves shall be NSF-61 certified; and have a maximum operating pressure of 200 PSI at a maximum continuous operating temperature of 200°F. Higher temperatures and pressures may be permissible; please consult with manufacturer.
- 3.2 Fittings shall utilize copper alloy bodies meeting ASTM B-283 standard with stainless steel gripping teeth and shall use EPDM seals that are certified to NSF-61 service.
- 3.3 Fittings and valves shall incorporate a one-step connection method: push-to-connect, no pre-lubrication required.
- 3.4 Fittings and valves shall permit 360° rotation of the pipe while system is depressurized.
- 3.5 Fittings and valves shall be removable and reusable with the use of a removal tool (Manufacturer Quick Fitting, Inc.).

- 3.6 Fittings shall use NSF-61 approved pre-lubricated EPDM seals so that additional lubrication or fitting preparation is not needed.
- 3.7 Fittings shall be design certified to ASSE-1061 and ANSI/NSF 61 standards.

System Installation

- 4.1 Fittings shall be installed according to Quick Fitting installation instructions.
- 4.2 Pipe ends shall be chamfered, de-burred, reamed, and depth marked prior to fitting or valve installation. When cutting tubing, ensure that the ends are cut square and are free of burrs.
- 4.3 Ensure that there are no scratches, gouges or any form of damage on the circumference of the tube within the specified depth on Table 1.1. Damage in this area may cause leakage. Check the fitting for any signs of damage or foreign objects. Push the CopperHead fitting or valve onto the end of the copper pipe until depth mark is covered.

Insertion Depth Table 1.1

Fitting Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 ½'	2"
Depth	1/2"	13/16"	1"	1 1/16"	1 5/16"	1 11/16"	1 5/8"	1 ³⁄₄"

- 4.4 Use only in accordance with Quick Fitting's specifications and operating instructions.
- 4.5 If PEX tubing is used, then a tube support liner must be used also. The tube support liner acts as an internal support for the end of the tubing.
- 4.6 When a joint has to be disassembled and then reused, ensure that the tubing removed from the joint has no damage on the circumference within the specified depth on Table 1.1. Inspect the tube and connection for any signs of damage and ensure they are free of foreign materials. The joint can then be reassembled.
- 4.7 Installations should be pressure tested to ensure proper insertion of the push fittings and valves.



TERMS AND CONDITIONS

RETAIL PACKAGING

Quick Fitting UPC bar-coded retail and private label packaging is available. Contact your Quick Fitting representative for more information.

MINIMUM ORDER SIZE

Minimum net order value is \$75.00.

FREIGHT POLICY

Unless otherwise indicated, products are shipped using carriers that will represent the best "Shipping Value" for our customers. Shipping Value is determined by the quality of performance and further measured by the pricing. Orders in excess of \$1,500 will ship by Quick Fitting's carrier of choice full freight allowed (FFA) to the contiguous United States.

QUICK FITTING™ PRODUCT RETURN POLICY

Purchasers wanting to return items for credit may do so under the following conditions:

- 1. All returns require a Return Goods Authorization (RGA) number, which is active for 30 days from the date of issue. Contact Quick Fitting's Customer Service RGA assistance. Returned items must have the RGA# clearly visible on the outside of the package, along with any related documents or they cannot be accepted.
- 2. All inventory returns for credit must be received no later than the ninth month of the calendar year and the credit will be issued only to the original purchaser.
- 3. Private label and soft private branded products are not returnable for credit.
- 4. A 25% restocking charge will apply to all returns.
- 5. All returned items must be returned in their original packaging. Returned items must be complete with all manuals, documentation, etc. Acceptable returns must be in their original packaging, unused, free from defects or scarring and be current, non-obsolete product.
- 6. Returns must be made within 180 days of the date indicated on the original Purchase Order.
- 7. Custom items may not be returned for credit.
- 8. Products must be shipped back to Quick Fitting freight prepaid. Quick Fitting will not be responsible for any freight charges; duties, or fees and no credit will be given for them. Returns should be addressed to *Quick Fitting, Inc., Attn: Return Goods, 30 Plan Way, Warwick, RI 02886*.
- 9. Returns not meeting the above terms and conditions will be rejected and either returned to sender or disposed of at the senders written direction.
- 10. Quick Fitting will not be responsible for inventory returns that are lost or damaged during the transportation to our facility. The original shipper should insure all returns to the full value of the return.

PAYMENT TERMS

All invoices are payable and due, unless credit terms have been established.



75-YEAR COPPERHEAD® FITTING WARRANTY

Supplier warrants its CopperHead® push fit fittings to be free of defects in material and workmanship in water service and other approved materials, for a period of seventy-five (75) years from the date of purchase of the products. Supplier makes no other warranties, express or implied. This limitation explicitly excludes any implied warranty of merchantability or fitness for a particular purpose. The sole remedy for breach of this warranty of material and workmanship or for negligence in manufacture or design is limited to replacement or repair of the fitting, at the sole option of Supplier, of any defective parts which are returned to Supplier (prepaid) within seventy-five (75) years of original purchase. CopperHead® fittings contain a replaceable O-ring seal, which is warranted for replacement in water service for a period of (75) seventy-five years. In no event shall Supplier be liable for indirect, special, incidental or consequential damages of any kind. No allowance will be made for repairs made by the purchaser.

7-YEAR COPPERHEAD® VALVE & CONTROL WARRANTY

Supplier warrants its CopperHead® push fit ball valves, stop valves and controls to be free of defects in material and workmanship in water service and other approved materials, for a period of seven (7) years from the date of purchase of the products. Supplier makes no other warranties, express or implied. This limitation explicitly excludes any implied warranty of merchantability or fitness for a particular purpose. The sole remedy for breach of this warranty of material and workmanship or for negligence in manufacture or design is limited to replacement or repair of the fitting, at the sole option of Supplier, of any defective parts which are returned to Supplier (prepaid) within seven (7) years of original purchase. In no event shall Supplier be liable for indirect, special, incidental or consequential damages of any kind. No allowance will be made for repairs made by the purchaser.

5-YEAR COPPERHEAD® SUPPLY LINE WARRANTY

Supplier warrants its CopperHead® push fit supply line connectors to be free of defects in material and workmanship in water service and other approved materials, for a period of five (5) years from the date of purchase of the products. Supplier makes no other warranties, express or implied. This limitation explicitly excludes any implied warranty of merchantability or fitness for a particular purpose. The sole remedy for breach of this warranty of material and workmanship or for negligence in manufacture or design is limited to replacement or repair or the fitting, at the sole option of Supplier, of any defective parts which are returned to Supplier (prepaid) within five (5) years of original purchase. In no event shall Supplier be liable for indirect, special, incidental or consequential damages of any kind. No allowance will be made for repairs made by the purchaser.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY AND ALL OTHER WARRANTIES AND REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND THE WARRANTY OF MERCHANTABILITY. THERE ARE NO WARRANTIES, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THE EXCLUSIVE REMEDY FOR DEFECTIVE PRODUCTS SHALL BE ONLY AS STATED HEREIN.

Supplier does not warrant the design, assembly or installation of any system using COPPERHEAD®, but only the components as stated herein. Supplier is not responsible for improper design, assembly or installation, or for any modifications of the Supplier products.



- a) failure to follow any of the assembly or installation guidelines;
- b) alteration, misuse or abuse of, or damage to, any of the Supplier products;
- c) operation beyond the design range, excessive pressure or stress, or mishandling in any way;
- d) use other than for the intended purpose or in a manner other than as specified by Supplier;
- e) improper assembly, installation, service or maintenance;
- f) use on fluids that are abrasive, aggressive, acidic, imbalanced PH or containing metals or chemicals.

This Limited Warranty, and Supplier's responsibility, may be further limited, but may not be expanded by Supplier's terms and conditions of sale, as set forth on the front or reverse side of the Supplier invoice.

WARRANTY SERVICE INFORMATION

Quick Fitting, Inc. Attn: Warranty Claim 30 Plan Way Warwick, Rhode Island 02886

> Tel: (877) 238-4826 Fax: (877) 258-4826



CopperHead®

Barcode Supplement

PART #	YOUR PART #	COUPLINGS	UPC BARCODE
CHC33		1/2" x 1/2" CopperHead® Coupling	845526007382
CHC43		3/4" x 1/2" CopperHead® Reducer	845526007283
CHC44		3/4" x 3/4" CopperHead® Coupling	845526007375
CHC54		1" x 3/4" CopperHead® Coupling	845526006682
CHC55		1"x 1" CopperHead® Coupling	845526007368
PART#	YOUR PART #	REPAIR COUPLINGS	UPC BARCODE
CHSC33		1/2" CopperHead® Slip Repair Coupling, includes (1) 1/2" disconnect tool	845526007320
CHSC44		3/4" CopperHead® Slip Repair Coupling, includes (1) 3/4" disconnect tool	845526007313
CHSC55		1" CopperHead® Slip Repair Coupling, includes (1) 1" disconnect tool	845526007306
PART #	YOUR PART #	FEMALE ADAPTERS	UPC BARCODE
CHFC33		1/2" x 1/2" FNPT CopperHead® Adapter	845526007221
CHFC34		1/2" x 3/4" FNPT CopperHead® Adapter	845526007153
CHFC44		3/4" x 3/4" FNPT CopperHead® Adapter	845526007214
CHFC54		1" x 3/4" FNPT CopperHead® Adapter	845526007146
CHFC55		1" x 1" FNPT CopperHead® Adapter	845526007207
PART #	YOUR PART #	MALE ADAPTERS	UPC BARCODE
CHMC33		1/2" x 1/2" MNPT CopperHead® Adapter	845526007115
CHMC34		1/2" x 3/4" MNPT CopperHead® Adapter	845526011365
CHMC44		2/4" y 2/4" MMDL (`apparlaad(b) A daptar	
01114054		3/4" x 3/4" MNPT CopperHead® Adapter	845526007108
CHMC54		1" x 3/4" MNPT CopperHead® Adapter	845526007047
СНМС55	VOUR BART II	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter	845526007047 845526007092
CHMC55 PART #	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS	845526007047 845526007092 UPC BARCODE
CHMC55 PART # CHE33	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016
CHMC55 PART # CHE33 CHFE33	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927
CHMC55 PART # CHE33 CHFE33 CHME33	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903
CHMC55 PART # CHE33 CHFE33 CHME33 CHME43	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow 3/4" x 1/2"" Reducing Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903 845526006958
CHMC55 PART # CHE33 CHFE33 CHME33 CHE43 CHE44	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow 3/4" x 1/2"" Reducing Elbow 3/4" x 3/4" CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903 845526006958 845526007009
CHMC55 PART # CHE33 CHFE33 CHME33 CHE44 CHE54	YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow 3/4" x 1/2"" Reducing Elbow 3/4" x 3/4" CopperHead® Elbow 1" x 3/4" CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903 845526006958 845526007009 845526006941
CHMC55 PART # CHE33 CHFE33 CHME33 CHME43 CHE44 CHE54 CHE55		1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow 3/4" x 1/2"" Reducing Elbow 3/4" x 3/4" CopperHead® Elbow 1" x 3/4" CopperHead® Elbow 1" x 1" CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903 845526006958 845526007009 845526006941 845526006996
CHMC55 PART # CHE33 CHFE33 CHME33 CHE43 CHE44 CHE54 CHE55 PART #	YOUR PART # YOUR PART #	1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow 3/4" x 1/2" Reducing Elbow 3/4" x 3/4" CopperHead® Elbow 1" x 3/4" CopperHead® Elbow 1" x 3/4" CopperHead® Elbow 1" x 1" CopperHead® Elbow 45° ELBOWS	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903 845526006958 845526006941 845526006996 UPC BARCODE
CHMC55 PART # CHE33 CHFE33 CHME33 CHME43 CHE44 CHE54 CHE55		1" x 3/4" MNPT CopperHead® Adapter 1" x 1" MNPT CopperHead® Adapter ELBOWS 1/2" x 1/2" CopperHead® Elbow 1/2" x 1/2" FNPT CopperHead® Elbow 1/2" x 1/2" MNPT CopperHead® Elbow 3/4" x 1/2"" Reducing Elbow 3/4" x 3/4" CopperHead® Elbow 1" x 3/4" CopperHead® Elbow 1" x 1" CopperHead® Elbow	845526007047 845526007092 UPC BARCODE 845526007016 845526006927 845526006903 845526006958 845526007009 845526006941 845526006996



PART	YOUR PART #	TEES	UPC BARCODE
CHT333		1/2" x 1/2" x 1/2" CopperHead® Tee	845526006859
CHT434		3/4" x 1/2" x 3/4" Reducing Tee	845526006781
CHT433		3/4" x 1/2" x 1/2" Reducing Tee	845526006774
CHT443		3/4" x 3/4" x 1/2" Reducing Tee	845526006798
CHT444		3/4" x 3/4" x 3/4" CopperHead® Tee	845526006842
CHT555		1" x 1" x 1" CopperHead® Tee	845526006835
PART #	YOUR PART #	END STOPS	UPC BARCODE
PART # CHEC3	YOUR PART #	END STOPS 1/2" CopperHead® End Stop	UPC BARCODE 845526009485
	YOUR PART #		
CHEC3	YOUR PART #	1/2" CopperHead® End Stop	845526009485
CHEC3 CHEC4	YOUR PART # YOUR PART #	1/2" CopperHead® End Stop 3/4" CopperHead® End Stop	845526009485 845526003902
CHEC3 CHEC4 CHEC5		1/2" CopperHead® End Stop 3/4" CopperHead® End Stop 1" CopperHead® End Stop	845526009485 845526003902 845526006637