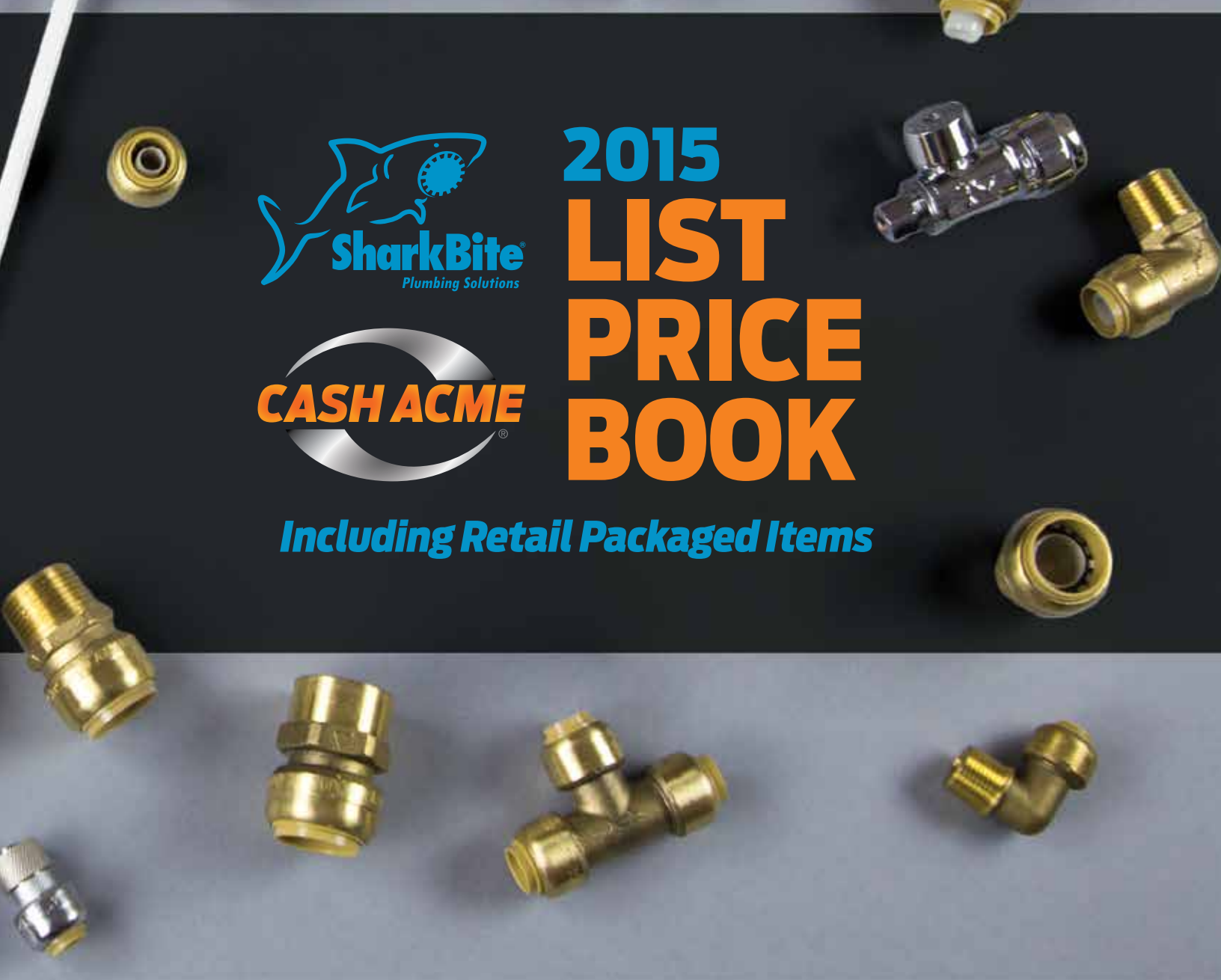


2015 LIST PRICE BOOK

Including Retail Packaged Items





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**THERE IS ONLY ONE
TRUE SHARKBITE**

The Very Best in Push-Fit Plumbing Solutions



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A TRUSTED HISTORY.
AN INNOVATIVE FUTURE.

AMERICAN MADE VALVES SINCE 1912

SHARKBITE CONNECTION SYSTEM

Cut. Push. Done.

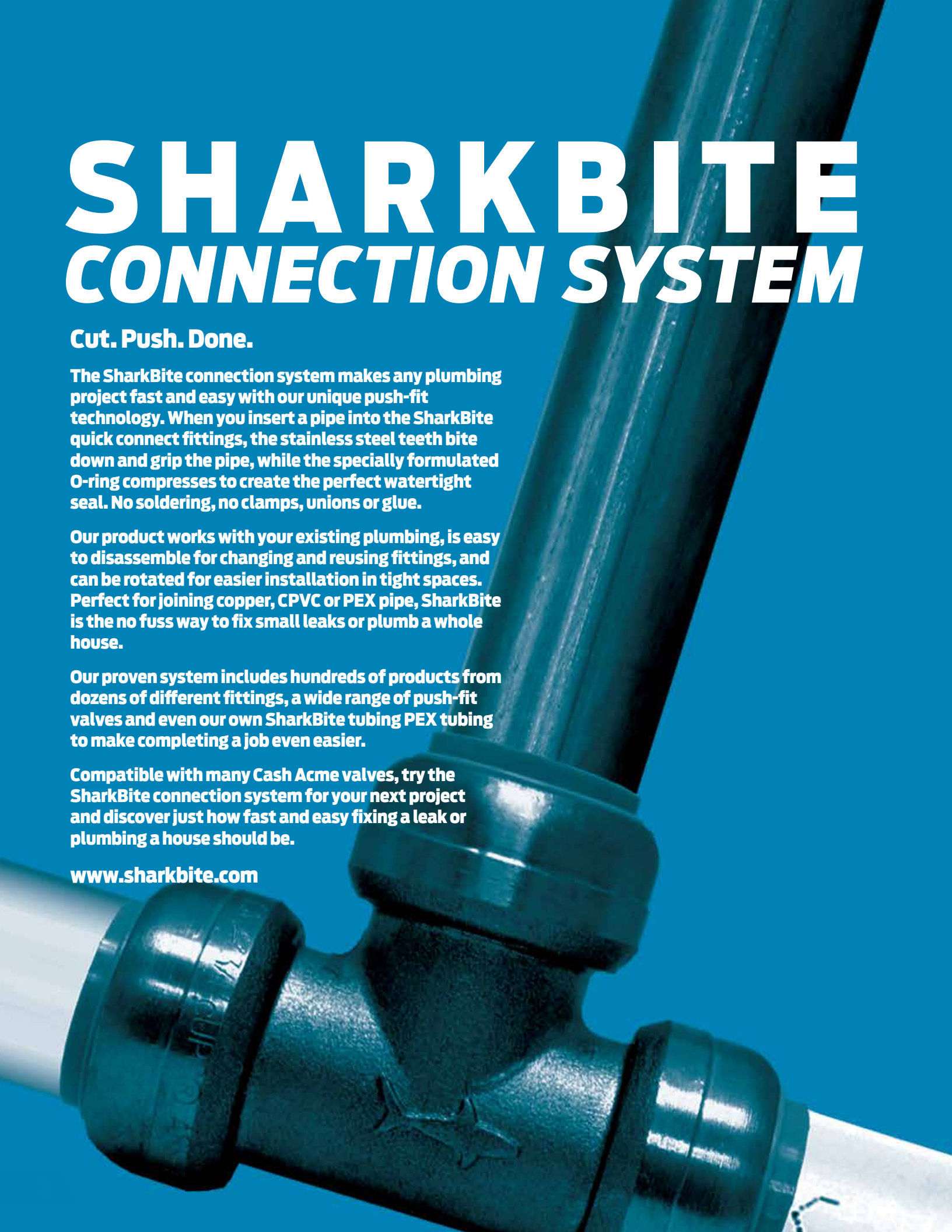
The SharkBite connection system makes any plumbing project fast and easy with our unique push-fit technology. When you insert a pipe into the SharkBite quick connect fittings, the stainless steel teeth bite down and grip the pipe, while the specially formulated O-ring compresses to create the perfect watertight seal. No soldering, no clamps, unions or glue.

Our product works with your existing plumbing, is easy to disassemble for changing and reusing fittings, and can be rotated for easier installation in tight spaces. Perfect for joining copper, CPVC or PEX pipe, SharkBite is the no fuss way to fix small leaks or plumb a whole house.

Our proven system includes hundreds of products from dozens of different fittings, a wide range of push-fit valves and even our own SharkBite tubing PEX tubing to make completing a job even easier.

Compatible with many Cash Acme valves, try the SharkBite connection system for your next project and discover just how fast and easy fixing a leak or plumbing a house should be.

www.sharkbite.com



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 1: THE SHARKBITE® CONNECTION SYSTEM			
SECTION 1-A: CORE FITTINGS			
COUPLINGS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) Lead Free	U004LFA	12	\$9.40
3/8" (1/2" OD) X 3/8" (1/2" OD) Lead Free	U006LFA	12	\$11.50
1/2" X 1/2" Lead Free	U008LFA	24	\$11.00
3/4" X 3/4" Lead Free	U016LFA	24	\$13.00
1" X 1" Lead Free	U020LFA	6	\$27.50
COUPLINGS BULK PACKAGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) Lead Free	U004LF	6	\$8.40
3/8" (1/2" OD) X 3/8" (1/2" OD) Lead Free	U006LF	6	\$10.50
1/2" X 1/2" Lead Free	U008LF	12	\$10.50
3/4" X 3/4" Lead Free	U016LF	12	\$12.50
1" X 1" Lead Free	U020LF	6	\$26.50
REDUCING COUPLINGS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/2" Reducing Lead Free	U050LFA	12	\$11.50
3/8" (1/2" OD) X 1/2" Reducing Lead Free	U009LFA	12	\$11.50
3/4" X 1/2" Reducing Lead Free	U058LFA	12	\$13.50
1" X 3/4" Reducing Lead Free	U060LFA	6	\$27.50
REDUCING COUPLINGS BULK PACKAGED			
1/4" (3/8" OD) X 1/2" Reducing Lead Free	U050LF	6	\$10.50
3/8" (1/2" OD) X 1/2" Reducing Lead Free	U009LF	6	\$10.50
3/4" X 1/2" Reducing Lead Free	U058LF	12	\$12.50
1" X 3/4" Reducing Lead Free	U060LF	6	\$26.50
SLIP COUPLINGS INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" Lead Free	U3008LFA	6	\$22.00
3/4" X 3/4" Lead Free	U3016LFA	6	\$26.00
1" X 1" Lead Free	U3020LFA	3	\$54.00
SLIP COUPLINGS BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" Lead Free	U3008LF	3	\$21.00
3/4" X 3/4" Lead Free	U3016LF	3	\$25.00
1" X 1" Lead Free	U3020LF	1	\$53.00
FEMALE CONNECTORS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/2" FNPT Reducing Lead Free	U066LFA	12	\$9.40
3/8" (1/2" OD) X 1/2" FNPT Reducing Lead Free	U070LFA	12	\$9.40
1/2" X 3/4" FNPT Reducing Lead Free	U068LFA	6	\$11.00
1/2" X 1/2" FNPT Straight Lead Free	U072LFA	12	\$9.40
3/4" X 3/4" FNPT Straight Lead Free	U088LFA	12	\$11.00
3/4" X 1/2" FNPT Bullnose Lead Free	U092LFA	6	\$11.00
1" X 1" FNPT Straight Lead Free	U094LFA	3	\$22.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
FEMALE CONNECTORS BULK PACKAGED			
1/4" (3/8" OD) X 1/2" FNPT Reducing Lead Free	U066LF	6	\$8.40
3/8" (1/2" OD) X 1/2" FNPT Reducing Lead Free	U070LF	6	\$8.40
1/2" X 3/4" FNPT Reducing Lead Free	U068LF	6	\$10.00
1/2" X 1/2" FNPT Straight Lead Free	U072LF	12	\$8.40
3/4" X 3/4" FNPT Straight Lead Free	U088LF	6	\$10.00
3/4" X 1/2" FNPT Bullnose Lead Free	U092LF	6	\$10.00
1" X 1" FNPT Straight Lead Free	U094LF	6	\$21.00
MALE CONNECTORS INDIVIDUALLY BAGGED			
1/4" X 1/2" MNPT Reducing Lead Free	U110LFA	6	\$9.40
3/8" (1/2" OD) X 1/2" MNPT Reducing Lead Free	U118LFA	12	\$9.40
1/2" X 3/4" MNPT Reducing Lead Free	U116LFA	6	\$11.00
1/2" X 1/2" MNPT Straight Lead Free	U120LFA	24	\$8.90
3/4" X 3/4" MNPT Straight Lead Free	U134LFA	12	\$11.00
3/4" X 1/2" MNPT Bullnose Lead Free	U138LFA	6	\$11.00
3/4" X 1" MNPT Straight Lead Free	U139LFA	6	\$22.00
1" X 1" MNPT Straight Lead Free	U140LFA	3	\$22.00
1" X 3/4" MNPT Reducing Lead Free	U142LFA	3	\$22.00
MALE CONNECTORS BULK PACKAGED			
1/4" X 1/2" MNPT Reducing Lead Free	U110LF	6	\$8.40
3/8" (1/2" OD) X 1/2" MNPT Reducing Lead Free	U118LF	6	\$8.40
1/2" X 3/4" MNPT Reducing Lead Free	U116LF	6	\$10.00
1/2" X 1/2" MNPT Straight Lead Free	U120LF	12	\$8.40
3/4" X 3/4" MNPT Straight Lead Free	U134LF	12	\$10.00
3/4" X 1/2" MNPT Bullnose Lead Free	U138LF	12	\$10.00
3/4" X 1" MNPT Straight Lead Free	U139LF	6	\$21.00
1" X 1" MNPT Straight Lead Free	U140LF	6	\$21.00
1" X 3/4" MNPT Reducing Lead Free	U142LF	6	\$21.00
THREADED ADAPTERS INDIVIDUALLY BAGGED			
3/4" CTS X 3/4" FNPT Threaded Lead Free (CTS end inserts into any 3/4" SB fitting)	U766LFA	6	\$16.00
1" CTS X 1" FNPT Threaded Lead Free (CTS end inserts into any 1" SB fitting)	U772LFA	6	\$16.00
THREADED ADAPTERS BULK PACKAGED			
3/4" CTS X 3/4" FNPT Threaded Lead Free (CTS end inserts into any 3/4" SB fitting)	U766LF	6	\$15.00
1" CTS X 1" FNPT Threaded Lead Free (CTS end inserts into any 1" SB fitting)	U772LF	6	\$15.00
ELBOWS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) Lead Free	U244LFA	12	\$10.00
3/8" (1/2" OD) X 3/8" (1/2" OD) Lead Free	U246LFA	6	\$12.50
1/2" X 1/2" Lead Free	U248LFA	24	\$12.00
3/4" X 3/4" Lead Free	U256LFA	24	\$14.50
1" X 1" Lead Free	U260LFA	3	\$30.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
ELBOWS BULK PACKAGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) Lead Free	U244LF	6	\$9.20
3/8" (1/2" OD) X 3/8" (1/2" OD) Lead Free	U246LF	6	\$11.50
1/2" X 1/2" Lead Free	U248LF	12	\$11.50
3/4" X 3/4" Lead Free	U256LF	6	\$14.00
1" X 1" Lead Free	U260LF	6	\$29.00
FEMALE ELBOWS INDIVIDUALLY BAGGED			
1/2" X 1/2" FNPT Lead Free	U308LFA	6	\$12.50
FEMALE ELBOWS BULK PACKAGED			
1/2" X 1/2" FNPT Lead Free	U308LF	6	\$11.50
3/4" X 3/4" FNPT Lead Free (Utilizes a U766LF thread adapter)	U314LF	3	\$14.00
MALE ELBOWS INDIVIDUALLY BAGGED			
1/2" X 1/2" MNPT Lead Free	U280LFA	6	\$12.50
3/4" X 3/4" MNPT Lead Free	U286LFA	12	\$15.00
MALE ELBOWS BULK PACKAGED			
1/2" X 1/2" MNPT Lead Free	U280LF	6	\$11.50
3/4" X 3/4" MNPT Lead Free	U286LF	6	\$14.00
REDUCING ELBOWS INDIVIDUALLY BAGGED			
1/2" X 3/8" (1/2" OD) Lead Free	U272LFA	6	\$12.50
3/4" X 1/2" Lead Free	U274LFA	6	\$15.00
REDUCING ELBOWS BULK PACKAGED			
1/2" X 3/8" (1/2" OD) Lead Free	U272LF	12	\$11.50
3/4" X 1/2" Lead Free	U274LF	6	\$14.00
1" X 3/4" Lead Free	U278LF	3	\$29.00
DROP-EAR ELBOWS INDIVIDUALLY BAGGED			
3/8" (1/2" OD) X 1/2" FNPT Drop Ear Lead Free	U332LFA	12	\$12.50
1/2" X 1/2" Drop Ear Lead Free	U249LFA	6	\$15.00
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LFA	12	\$12.50
3/4" X 3/4" FNPT Drop Ear Lead Free	U340LFA	12	\$17.50
DROP-EAR ELBOWS BULK PACKAGED			
3/8" (1/2" OD) X 1/2" FNPT Drop Ear Lead Free	U332LF	6	\$11.50
1/2" X 1/2" Drop Ear Lead Free	U249LF	12	\$14.00
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LF	6	\$11.50
3/4" X 3/4" FNPT Drop Ear Lead Free	U340LF	6	\$16.50
HY-EAR EAR ELBOWS INDIVIDUALLY BAGGED			
1/2" X 1/2" Hy-Ear Lead Free	U335LFA	6	\$15.00
HY-EAR EAR ELBOWS BULK PACKAGED			
1/2" X 1/2" Hy-Ear Lead Free	U335LF	6	\$14.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
DISHWASHER ELBOWS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 3/8" MNPT Dishwasher Lead Free	U276LFA	6	\$12.50
1/4" (3/8" OD) X 3/4" Garden Hose Nut	U2276LFA	6	\$15.00
1/2" X 3/8" MNPT Dishwasher Lead Free	U281LFA	6	\$12.50
DISHWASHER ELBOWS BULK PACKAGED			
1/4" (3/8" OD) X 3/8" MNPT Dishwasher Lead Free	U276LF	6	\$11.50
1/4" (3/8" OD) X 3/4" Garden Hose Nut	U2276LF	6	\$14.00
1/2" X 3/8" MNPT Dishwasher Lead Free	U281LF	6	\$11.50
TEES INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) X 1/4" (3/8" OD) Lead Free	U358LFA	6	\$13.50
3/8" (1/2" OD) X 3/8" (1/2" OD) X 3/8" (1/2" OD) Lead Free	U360LFA	6	\$17.00
1/2" X 1/2" X 1/2" Lead Free	U362LFA	24	\$16.50
3/4" X 3/4" X 3/4" Lead Free	U370LFA	12	\$20.00
1" X 1" X 1" Lead Free	U374LFA	3	\$40.50
TEES BULK PACKAGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) X 1/4" (3/8" OD) Lead Free	U358LF	6	\$12.50
3/8" (1/2" OD) X 3/8" (1/2" OD) X 3/8" (1/2" OD) Lead Free	U360LF	6	\$16.00
1/2" X 1/2" X 1/2" Lead Free	U362LF	12	\$16.00
3/4" X 3/4" X 3/4" Lead Free	U370LF	6	\$19.00
1" X 1" X 1" Lead Free	U374LF	3	\$39.50
REDUCING TEES INDIVIDUALLY BAGGED			
3/8" (1/2" OD) X 3/8" (1/2" OD) X 1/2" Reducing Lead Free	U364LFA	12	\$17.00
1/2" X 1/2" X 1/4" (3/8" OD) Reducing Lead Free	U359LFA	6	\$17.00
1/2" X 1/2" X 3/8" (1/2" OD) Reducing Lead Free	U363LFA	12	\$17.00
3/4" X 3/4" X 1/2" Reducing Lead Free	U412LFA	12	\$20.00
3/4" X 1/2" X 3/4" Reducing Lead Free	U444LFA	6	\$20.00
3/4" X 1/2" X 1/2" Reducing Lead Free	U454LFA	6	\$20.00
1" X 1" X 3/4" Reducing Lead Free	U416LFA	3	\$40.50
REDUCING TEES BULK PACKAGED			
3/8" (1/2" OD) X 3/8" (1/2" OD) X 1/2" Reducing Lead Free	U364LF	6	\$16.00
1/2" X 1/2" X 1/4" (3/8" OD) Reducing Lead Free	U359LF	6	\$16.00
1/2" X 1/2" X 3/8" (1/2" OD) Reducing Lead Free	U363LF	6	\$16.00
3/4" X 3/4" X 1/2" Reducing Lead Free	U412LF	6	\$19.00
3/4" X 1/2" X 3/4" Reducing Lead Free	U444LF	6	\$19.00
3/4" X 1/2" X 1/2" Reducing Lead Free	U454LF	6	\$19.00
1" X 1" X 3/4" Reducing Lead Free	U416LF	3	\$39.50
FEMALE CENTER TEES BULK PACKAGED			
3/4" X 3/4" X 3/4" FNPT Lead Free	U462LF	3	\$19.00
1" X 1" X 1" FNPT Lead Free	U464LF	3	\$39.50

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" Lead Free	U3362LFA	6	\$27.50
3/4" X 3/4" X 3/4" Lead Free	U3370LFA	6	\$32.50
SLIP TEES BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" Lead Free	U3362LF	3	\$26.50
3/4" X 3/4" X 3/4" Lead Free	U3370LF	3	\$31.50
FEMALE CENTER SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" FNPT Female Center Lead Free	U3482LFA	6	\$27.50
3/4" X 3/4" X 3/4" FNPT Female Center Lead Free	U3486LFA	6	\$32.50
FEMALE CENTER SLIP TEES BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" FNPT Female Center Lead Free	U3482LF	3	\$26.50
3/4" X 3/4" X 3/4" FNPT Female Center Lead Free	U3486LF	3	\$31.50
SERVICE SLIP TEE ADAPTER INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free (CTS end inserts into any 1/2" SB fitting)	U4482LFA	6	\$27.50
SERVICE SLIP TEE ADAPTER BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free (CTS end inserts into any 1/2" SB fitting)	U4482LF	6	\$26.50
END CAPS INDIVIDUALLY BAGGED			
3/8" (1/2" OD) Lead Free	U512LFA	12	\$10.50
1/2" Lead Free	U514LFA	24	\$10.00
3/4" Lead Free	U518LFA	12	\$12.50
1" Lead Free	U520LFA	3	\$24.50
END CAPS BULK PACKAGED			
3/8" (1/2" OD) Lead Free	U512LF	6	\$9.50
1/2" Lead Free	U514LF	12	\$9.50
3/4" Lead Free	U518LF	6	\$11.50
1" Lead Free	U520LF	6	\$23.50
FITTING REDUCERS INDIVIDUALLY BAGGED (USE TO CONNECT TO SMALLER PIPE SIZES)			
3/8" (1/2" OD) X 1/2" CTS Lead Free (CTS end inserts into any 1/2" SB fitting)	U719LFA	12	\$13.50
3/8" (1/2" OD) X 3/4" CTS Lead Free (CTS end inserts into any 3/4" SB fitting)	U721LFA	12	\$16.00
1/2" X 1" CTS Lead Free (CTS end inserts into any 1" SB fitting)	U722LFA	6	\$26.00
3/4" X 1" CTS Lead Free (CTS end inserts into any 1" SB fitting)	U724LFA	6	\$26.00
FITTING REDUCERS BULK PACKAGED (USE TO CONNECT TO SMALLER PIPE SIZES)			
3/8" (1/2" OD) X 1/2" CTS Lead Free (CTS end inserts into any 1/2" SB fitting)	U719LF	6	\$12.50
3/8" (1/2" OD) X 3/4" CTS Lead Free (CTS end inserts into any 3/4" SB fitting)	U721LF	6	\$15.00
1/2" X 1" CTS Lead Free (CTS end inserts into any 1" SB fitting)	U722LF	6	\$25.00
3/4" X 1" CTS Lead Free (CTS end inserts into any 1" SB fitting)	U724LF	6	\$25.00
STUB OUT ELBOWS INDIVIDUALLY BAGGED			
1/2" SB X 1/2" Copper Tube 8" Length Lead Free	U351LFA	6	\$23.00



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 1-B: RADIANT FITTINGS			
RADIANT FITTINGS (NON-POTABLE WATER APPLICATION)			
5/8" X 5/8" Coupling	U012	6	\$11.50
3/4" X 5/8" Reducing Coupling	U057	6	\$12.50
5/8" X 3/4" MNPT Reducing Adapter	U126	6	\$10.00
5/8" X 5/8" Elbow	U252	6	\$12.50
3/4" X 5/8" Elbow	U273	6	\$14.00
5/8" X 5/8" X 5/8" Tee	U366	6	\$17.50
5/8" End Stop	U516	6	\$10.50
SECTION 1-C: CONVERSION FITTINGS			
POLYBUTYLENE CONVERSION COUPLINGS INDIVIDUALLY BAGGED			
1/2" PB X 1/2" SB PB Conversion Coupling Lead Free	U4008LFA	6	\$15.50
3/4" PB X 3/4" SB PB Conversion Coupling Lead Free	U4016LFA	6	\$18.50
POLYBUTYLENE CONVERSION COUPLINGS BULK PACKAGED			
1/2" PB X 1/2" SB PB Conversion Coupling Lead Free	U4008LF	6	\$14.50
3/4" PB X 3/4" SB PB Conversion Coupling Lead Free	U4016LF	6	\$17.50
SCHEDULE 40 PVC SLIP REPAIR COUPLINGS INDIVIDUALLY BAGGED (AVAILABLE SPRING 2015)			
1/2" PVC X 1/2" PVC Slip Repair Coupling	UIP3008		TBD
3/4" PVC X 3/4" PVC Slip Repair Coupling	UIP3016		TBD
1" PVC X 1" PVC Slip Repair Coupling	UIP3020		TBD
SCHEDULE 40 PVC CONVERSION COUPLINGS INDIVIDUALLY BAGGED (AVAILABLE SPRING 2015)			
1/2" CTS X 1/2" PVC Transition Coupling	UIP4008		TBD
3/4" CTS X 3/4" PVC Transition Coupling	UIP4016		TBD
1" CTS X 1" PVC Transition Coupling	UIP4020		TBD
SCHEDULE 40 PVC CONVERSION SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC. AVAILABLE SPRING 2015)			
1/2" CTS X 1/2" CTS X 1/2" PVC Transition Slip Tee	UIP363		TBD
1/2" PVC X 1/2" PVC X 1/2" CTS Transition Slip Tee	UIP364		TBD
3/4" CTS X 3/4" CTS X 3/4" PVC Transition Slip Tee	UIP371		TBD
3/4" PVC X 3/4" PVC X 3/4" CTS Transition Slip Tee	UIP372		TBD
1" CTS X 1" CTS X 1" PVC Transition Slip Tee	UIP375		TBD
1" PVC X 1" PVC X 1" CTS Transition Slip Tee	UIP376		TBD
SCHEDULE 40 PVC CONVERSION COUPLINGS INDIVIDUALLY BAGGED (AVAILABLE SPRING 2015)			
1/2" PVC X 1/2" MNPT Male Connector	UIP120		TBD
3/4" PVC X 3/4" MNPT Male Connector	UIP134		TBD
1" PVC X 1" MNPT Male Connector	UIP140		TBD
SCHEDULE 40 PVC COUPLING DISCONNECT CLIPS & DEPTH GAUGES INDIVIDUALLY BAGGED (AVAILABLE SPRING 2015)			
1/2" PVC Disconnect Clip and Depth Gauge	UIP710		TBD
3/4" PVC Disconnect Clip and Depth Gauge	UIP712		TBD
1" PVC Disconnect Clip and Depth Gauge	UIP714		TBD
1/2", 3/4", 1" PVC Disconnect Clip and Depth Gauge	UIP716		TBD

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 1-D: FIRE FITTINGS (AVAILABLE SPRING 2015)			
HORIZONTAL TEES			
3/4" x 3/4" SB x 1/2" FNPT	UF12128H		TBD
1" x 3/4" SB x 1/2" FNPT	UF16128H		TBD
1" x 1" SB x 1/2" FNPT	UF16168H		TBD
VERTICAL TEES			
3/4" x 3/4" SB x 1/2" FNPT	UF12128V		TBD
1" x 3/4" SB x 1/2" FNPT	UF16128V		TBD
1" x 1" SB x 1/2" FNPT	UF16168V		TBD
ELBOW UP			
3/4" SB x 1/2" FNPT	UF128U		TBD
1" SB x 1/2" FNPT	UF168U		TBD
STRAIGHT ADAPTER			
3/4" SB x 1/2" FNPT	UF128S		TBD
ANGLED ADAPTER			
3/4" x 3/4" SB x 1/2" FNPT	UF12128A		TBD
ELBOWS			
3/4" SB x 1/2" FNPT	UF128L		TBD
3/4" SB x 1/2" FNPT	UF128R		TBD
1" SB x 1/2" FNPT	UF168L		TBD
1" SB x 1/2" FNPT	UF168R		TBD
SECTION 1-E: KITS			
WATER HEATER INSTALLATION KITS (KITS INCLUDE 2 SHARKBITE CONNECTOR FITTINGS AND A DISCONNECT CLIP)			
1/2" X 3/4" FNPT Lead Free	22604LF	12	\$22.50
3/4" X 3/4" FNPT Lead Free	22441LF	12	\$22.50
CONTRACTOR KITS (KIT INCLUDES ORANGE TOOLBOX)			
Contractor Kit: 2 each (U008LF, U016LF, U058LF, U072LF, U088LF, U120LF, U134LF, U248LF, U256LF) and 1 each (U362LF, U370LF, U514LF, U518LF, U710LF, U711LF, U713LF and U702LF)	22486LF	1	\$355.00
Contractor Tool Box Only	U3001A	1	\$75.00
TOILET AND FAUCETS KITS CLAM SHELL PACKAGED (FAUCET KITS COME WITH 2 FAUCET CONNECTORS, 2 STRAIGHT OR ANGLE STOPS, AND 2 COILS OF 5' 1/4" PEX TUBING. TOILET KITS COME WITH 1 TOILET CONNECTOR, 1 STRAIGHT OR ANGLE STOP, AND 1 COIL OF 5' 1/4" PEX TUBING.)			
Faucet with Angle Stop Lead Free	24364LF	3	\$60.00
Toilet with Angle Stop Lead Free	24365LF	6	\$35.00
TOILET AND FAUCETS KITS BOXED (FAUCET KITS COME WITH 2 FAUCET CONNECTORS, 2 STRAIGHT OR ANGLE STOPS, AND 2 COILS OF 5' 1/4" PEX TUBING. TOILET KITS COME WITH 1 TOILET CONNECTOR, 1 STRAIGHT OR ANGLE STOP, AND 1 COIL OF 5' 1/4" PEX TUBING.)			
Faucet with Angle Stop Lead Free	23387	1	\$60.00
Faucet with Straight Stop Lead Free	23388	1	\$60.00
Toilet with Angle Stop Lead Free	23389	1	\$42.00
Toilet with Straight Stop Lead Free	23390	1	\$42.00
ICE MAKER KITS CLAM SHELL PACKAGED (ICE MAKER KITS COME WITH 1/2" SERVICE SLIP TEE ADAPTER, 1/2" X 1/4" COMPRESSION STOP AND 10' COIL OF 1/4" PEX TUBING.)			
Ice Maker Kit with Angle Stop Lead Free	23520LF	6	\$48.00
Ice Maker Kit with Straight Stop Lead Free	23594LF	6	\$48.00

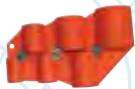




PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
ICE MAKER OUTLET BOX			
Ice Maker Outlet Box with Water Hammer Arrestors	25033	2	\$70.00
Ice Maker Outlet Box without Water Hammer Arrestors	25032	2	\$47.00
WASHING MACHINE OUTLET BOX			
Washing Machine Outlet Box with Water Hammer Arrestors	25031	3	\$110.00
Washing Machine Outlet Box without Water Hammer Arrestors	24763	3	\$63.00
SECTION 1-F: ADDITIONAL PRODUCTS			
BRAIDED FLEXIBLE WATER HEATER CONNECTORS BULK PACKAGED			
1/2" X 3/4" FIP, 12" Stainless Steel Braided Water Heater Connector Lead Free	U3068FLEX12LF	12	\$21.00
1/2" X 3/4" FIP, 15" Stainless Steel Braided Water Heater Connector Lead Free	U3068FLEX15LF	12	\$22.00
1/2" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector Lead Free	U3068FLEX18LF	12	\$23.00
1/2" X 3/4" FIP, 24" Stainless Steel Braided Water Heater Connector Lead Free	U3068FLEX24LF	12	\$25.00
3/4" X 3/4" FIP, 12" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX12LF	12	\$21.00
3/4" X 3/4" FIP, 15" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX15LF	12	\$22.00
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX18LF	12	\$23.00
3/4" X 3/4" FIP, 24" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX24LF	12	\$25.00
CORRUGATED STAINLESS STEEL WATER HEATER CONNECTORS BULK PACKAGED			
3/4" X 3/4" FIP, 18" Stainless Steel Corrugated Water Heater Connector Lead Free	SS3088FLEX18LF	12	\$23.00
3/4" X 3/4" FIP, 24" Stainless Steel Corrugated Water Heater Connector Lead Free	SS3088FLEX24LF	12	\$25.00
3/4" x 1" FIP, 24" Stainless Steel Corrugated Water Heater Connector Lead Free	SS3086FLEX24LF	6	\$25.00
BRAIDED FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES BULK PACKAGED			
1/2" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3068FLEX18BVLV	12	\$42.00
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLV	12	\$48.00
BRAIDED FLEXIBLE COUPLING HOSES BULK PACKAGED			
1/2" X 1/2", 18" Lead Free	U3008FLEX18LF	12	\$23.00
3/4" X 3/4", 18" Lead Free	U3016FLEX18LF	12	\$23.00
BRAIDED WATER SOFTENER HOSES BULK PACKAGED			
3/4" X 1" FIP, 24" Lead Free	U3086FLEX24LF	6	\$25.00
WATER SOFTENER FITTINGS BULK PACKAGED			
3/4" X 1" FIP Lead Free	U086LF	12	\$21.00
MANIFOLDS WITH PUSH-FIT BRANCHES			
3 Port - Open 1" trunk, 3/4" X 3/4", 3 - 1/2" branches 2" on center Lead Free	22995LF	1	\$45.50
3 Port - Closed 1" trunk, 3/4" X Spun Closed, 3 - 1/2" branches 2" on center Lead Free	22996LF	1	\$45.50
4 Port - Open 1" trunk, 3/4" X 3/4", 4 - 1/2" branches 2" on center Lead Free	22997LF	1	\$60.00
4 Port - Closed 1" trunk, 3/4" X Spun Closed, 4 - 1/2" branches 2" on center Lead Free	22998LF	1	\$60.00
WATER HAMMER ARRESTORS (PROVIDES MAINTENANCE-FREE, CONTINUOUS PROTECTION AGAINST WATER HAMMER. CAN BE POSITIONED VERTICALLY OR HORIZONTALLY AND THE SHARKBITE CONNECTORS ALLOW THE ARRESTOR TO BE INSTALLED IN SECONDS, EVEN ON WET PIPE.)			
1/2" Residential Lead Free	22630LF	1	\$44.00
1/2" Commercial Lead Free	22631LF	1	\$44.00
3/4" Residential Lead Free	22632LF	1	\$53.00
1" Commercial Lead Free	22633LF	1	\$110.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
PRESSURE GAUGES			
1/2" SB Tee with Pressure Gauge Lead Free	24436	1	\$36.50
3/4" SB Tee with Pressure Gauge Lead Free	24438	1	\$40.00
1" SB Tee with Pressure Gauge Lead Free	24440	1	\$60.00
1/2" CTS Pressure Gauge Lead Free (inserts into any 1/2" SB fitting)	24442	1	\$22.00
3/4" CTS Pressure Gauge Lead Free (inserts into any 3/4" SB fitting)	24444	1	\$22.00
TEMPERATURE GAUGES			
1/2" SB Tee with Temperature Gauge Lead Free	24437	1	\$66.00
3/4" SB Tee with Temperature Gauge Lead Free	24439	1	\$69.00
1" SB Tee with Temperature Gauge Lead Free	24441	1	\$89.00
1/2" CTS Pressure Gauge Lead Free (inserts into any 1/2" SB fitting)	24443	1	\$42.00
3/4" CTS Pressure Gauge Lead Free (inserts into any 3/4" SB fitting)	24445	1	\$42.00
SECTION 1-G: STOPS & FIXTURE SUPPLY FITTINGS			
ANGLE STOPS BULK PACKAGED			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	12	\$16.00
1/2" X 3/8" Compression Loose Key Lead Free	24731LF	6	\$19.00
1/2" X 1/4" (3/8" OD) Angle Stop Lead Free	23048-0000LF	6	\$16.00
1/2" X 1/4" (3/8" OD) Loose Key Lead Free	24733LF	6	\$19.00
1/2" X 1/4" Compression Angle Stop Lead Free	23336-0000LF	6	\$16.00
1/2" X 1/2" Compression Angle Stop Lead Free	23489	6	\$16.00
STRAIGHT STOPS BULK PACKAGED			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	12	\$16.00
1/2" X 3/8" Compression Loose Key Lead Free	24732LF	6	\$19.00
1/2" X 1/4" (3/8" OD) Straight Stop Lead Free	23049-0000LF	6	\$16.00
1/2" X 1/4" (3/8" OD) Loose Key Lead Free	24734LF	6	\$19.00
1/2" X 1/4" Compression Straight Stop Lead Free	23337-0000LF	6	\$16.00
1/2" X 1/2" Compression Straight Stop Lead Free	23490	6	\$16.00
DUAL TEE STOP VALVE ADAPTERS INDIVIDUALLY BAGGED			
1/2" CTS X 1/2" CTS X 1/2" Dual Tee Stop Valve Adapter Lead Free (CTS ends insert into any 1/2" SB fitting. Recommended use with Angle/Straight Stops.)	U782LFA	12	\$17.00
DUAL TEE STOP VALVE ADAPTERS BULK PACKAGED			
1/2" CTS X 1/2" CTS X 1/2" Dual Tee Stop Valve Adapter Lead Free (CTS ends insert into any 1/2" SB fitting. Recommended use with Angle/Straight Stops.)	U782LF	6	\$16.00
STOP VALVE CONNECTORS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 3/8" Compression Stop Valve Connector Lead Free (Converts 3/8" comp stop to SharkBite)	U3523LFA	6	\$7.70
1/4" (3/8" OD) X 1/4" Compression Nut Lead Free	U3524LFA	12	\$8.60
STOP VALVE CONNECTORS BULK PACKAGED			
1/4" (3/8" OD) X 3/8" Compression Stop Valve Connector Lead Free (Converts 3/8" comp stop to SharkBite)	U3523LF	6	\$6.70
1/4" (3/8" OD) X 1/4" Compression Nut Lead Free	U3524LF	6	\$6.70





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
STOP VALVE TEE ADAPTERS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) X 3/8" Compression Stop Valve Tee Adaptor Lead Free	U3358LFA	6	\$13.50
1/4" (3/8" OD) X 1/4" (3/8" OD) X 1/4" (3/8" OD) Tube Stop Valve Tee Adapter Lead Free	U4358LFA	6	\$13.50
STOP VALVE TEE ADAPTERS BULK PACKAGED			
1/4" (3/8" OD) X 1/4" (3/8" OD) X 3/8" Compression Stop Valve Tee Adaptor Lead Free	U3358LF	6	\$12.50
1/4" (3/8" OD) X 1/4" (3/8" OD) X 1/4" (3/8" OD) Tube Stop Valve Tee Adapter Lead Free	U4358LF	6	\$12.50
FAUCET CONNECTORS INDIVIDUALLY BAGGED			
1/4" (3/8" OD) X 1/2" Threaded Faucet Connector Lead Free	U3525LFA	6	\$8.30
FAUCET CONNECTORS BULK PACKAGED			
1/4" (3/8" OD) X 1/2" Threaded Faucet Connector Lead Free	U3525LF	6	\$7.30
TOILET CONNECTORS INDIVIDUALLY PACKAGED			
1/4" (3/8" OD) X 7/8" Ballcock Threads Toilet Connector Lead Free	U3531LFA	6	\$8.30
1/4" (3/8" OD) X 7/8" Ballcock Threads Toilet Elbow Lead Free	U3537LFA	6	\$8.30
TOILET CONNECTORS BULK PACKAGED			
1/4" (3/8" OD) X 7/8" Ballcock Threads Toilet Connector Lead Free	U3531LF	6	\$7.30
1/4" (3/8" OD) X 7/8" Ballcock Threads Toilet Elbow Lead Free	U3537LF	6	\$7.30
TOILET AND FAUCETS KITS CLAM SHELL PACKAGED (FAUCET KITS COME WITH 2 FAUCET CONNECTORS, 2 STRAIGHT OR ANGLE STOPS, AND 2 COILS OF 5' 1/4" PEX TUBING. TOILET KITS COME WITH 1 TOILET CONNECTOR, 1 STRAIGHT OR ANGLE STOP, AND 1 COIL OF 5' 1/4" PEX TUBING.)			
Faucet with Angle Stop Lead Free	24364LF	3	\$60.00
Toilet with Angle Stop Lead Free	24365LF	6	\$35.00
TOILET AND FAUCETS KITS BOXED (FAUCET KITS COME WITH 2 FAUCET CONNECTORS, 2 STRAIGHT OR ANGLE STOPS, AND 2 COILS OF 5' 1/4" PEX TUBING. TOILET KITS COME WITH 1 TOILET CONNECTOR, 1 STRAIGHT OR ANGLE STOP, AND 1 COIL OF 5' 1/4" PEX TUBING.)			
Faucet with Angle Stop Lead Free	23387	1	\$60.00
Faucet with Straight Stop Lead Free	23388	1	\$60.00
Toilet with Angle Stop Lead Free	23389	1	\$42.00
Toilet with Straight Stop Lead Free	23390	1	\$42.00
ICE MAKER KITS CLAM SHELL PACKAGED (ICE MAKER KITS COME WITH 1/2" SERVICE SLIP TEE ADAPTER, 1/2" X 1/4" COMPRESSION STOP AND 10' COIL OF 1/4" PEX TUBING.)			
Ice Maker Kit with Angle Stop Lead Free	23520LF	6	\$48.00
Ice Maker Kit with Straight Stop Lead Free	23594LF	6	\$48.00
SECTION 1-H: TOOLS			
DEBURR & GAUGE TOOL INDIVIDUALLY BAGGED			
Deburring and Depth Gauge Tool (Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)	U702A	6	\$21.00
DEBURR & GAUGE TOOL BULK PACKAGED			
Deburring and Depth Gauge Tool (Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)	U702	1	\$20.00
DISCONNECT CLIPS INDIVIDUALLY BAGGED			
1/4" Disconnect Clip	U706A	12	\$3.00
3/8" Disconnect Clip	U708A	12	\$3.00
1/2" Disconnect Clip	U710A	48	\$2.50
5/8" Disconnect Clip	U3712A	12	\$3.00
3/4" Disconnect Clip	U712A	48	\$2.50
1" Disconnect Clip	U714A	24	\$2.50

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
DISCONNECT CLIPS BULK PACKAGED			
1/4" Disconnect Clip	U706	12	\$2.00
3/8" Disconnect Clip	U708	24	\$2.00
1/2" Disconnect Clip	U710	24	\$2.00
5/8" Disconnect Clip	U3712	24	\$2.00
3/4" Disconnect Clip	U712	24	\$2.00
1" Disconnect Clip	U714	12	\$2.00
DISCONNECT TONGS			
1/2" Disconnect Tong	U711	1	\$40.00
3/4" Disconnect Tong	U713	1	\$40.00
1" Disconnect Tong	U715	1	\$40.00
SECTION 1-I: SHARKBITE PLANOGRAMS (REFER TO SECTION PAGES 47-52 FOR POG BREAKDOWN)			
SharkBite Starter Planogram Lead Free	23981LF	1	\$660.00
SharkBite Basic Planogram Lead Free	23978LF	1	\$1,240.00
SharkBite Pro Planogram Lead Free	23980LF	1	\$2,370.00
SharkBite Bulk Planogram Lead Free	23979LF	1	\$4,570.00
SECTION 2: SHARKBITE VALVES			
SECTION 2-A: PRESSURE REGULATING VALVES			
EB45 LEAD FREE SHARKBITE CONNECTIONS CLAM SHELL PACKAGED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE)			
1/2" EB45-DSB Direct SharkBite	23857-0045	1	\$131.00
3/4" EB45-DSB Direct SharkBite	23858-0045	1	\$135.00
3/4" EB45-DUSB Double Union SharkBite	24432-0045	1	\$163.00
EB45 LEAD FREE SHARKBITE CONNECTIONS			
1/2" EB45-DSB Direct SharkBite	23807-0045	1	\$128.00
1/2" EB45-DSB Direct SharkBite Metal Top	24472-0045	1	\$140.00
1/2" EB45-SDSB Slip Feature Direct SharkBite	24383-0045	1	\$156.00
1/2" EB45-SDSB Slip Feature Direct SharkBite Metal Top	24474-0045	1	\$172.00
1/2" EB45-DUSB Double Union SharkBite	23893-0045	1	\$156.00
1/2" EB45-DUSB Double Union SharkBite Metal Top	24476-0045	1	\$172.00
3/4" EB45-DSB Direct SharkBite	23808-0045	1	\$132.00
3/4" EB45-DSB Direct SharkBite Metal Top	24473-0045	1	\$146.00
3/4" EB45-SDSB Slip Feature Direct SharkBite	24384-0045	1	\$160.00
3/4" EB45-SDSB Slip Feature Direct SharkBite Metal Top	24475-0045	1	\$176.00
3/4" EB45-DUSB Double Union SharkBite	23894-0045	1	\$160.00
3/4" EB45-DUSB Double Union SharkBite Metal Top	24477-0045	1	\$176.00
3/4" EB-45 Double Union SharkBite (60 PSI Setting)	23896-0060	1	\$176.00
3/4" EB45-DUSB Double Union SharkBite with Gauge Port	24449-0045	1	\$176.00
1" EB45-DSB Direct SharkBite	22675-0045	1	\$176.00
1" EB45-DUSB Double Union SharkBite	23358-0045	1	\$210.00
1" EB45-DUSB Double Union SharkBite (60 PSI Setting)	23945-0060	1	\$230.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
EB25 LEAD FREE SHARKBITE CONNECTIONS			
3/4" EB25-DUSB Double Union SharkBite	23955-0045	1	\$190.00
1" EB25-DUSB Double Union SharkBite	23956-0045	1	\$250.00
SECTION 2-B: THERMOSTATIC MIXING VALVES			
HG110-D LEAD FREE (ASSE 1017, 1069, & 1070, CSA B 125.3. DISTRIBUTION AND IN-LINE)			
1/2" HG110-D with SharkBite Connections	24504	1	\$170.00
3/4" HG110-D with SharkBite Connections	24505	1	\$172.00
HG160 LEAD FREE (ASSE 1069 & 1070, CSA B 125.3. IN-LINE)			
1/2" HG160 with SharkBite Connections	24529	1	\$180.00
3/4" HG160 with SharkBite Connections	24530	1	\$182.00
SECTION 2-C: BALL VALVES & CHECK VALVES			
BALL VALVES BULK PACKAGED			
1/2" X 1/2" Lead Free	22222-0000LF	12	\$22.00
3/4" X 3/4" Lead Free	22185-0000LF	12	\$28.00
1" X 1" Lead Free	22223-0000LF	6	\$38.00
1/2" SharkBite X 1/2" FNPT Lead Free	22182-0000LF	6	\$22.00
3/4" SharkBite X 3/4" FNPT Lead Free	22186-0000LF	6	\$28.00
1" SharkBite X 1" FNPT Lead Free	22187-0000LF	3	\$38.00
BALL VALVES WITH DRAIN / VENT BULK PACKAGED			
1/2" with drain Lead Free	22304-0000LF	12	\$24.00
3/4" with drain Lead Free	22305-0000LF	12	\$31.00
1" with drain Lead Free	22306-0000LF	6	\$42.00
SLIP BALL VALVE INDIVIDUALLY BAGGED			
1/2" Lead Free	24735LF	6	\$32.50
3/4" Lead Free	24736LF	6	\$40.50
1" Lead Free	24737LF	3	\$63.00
CHECK VALVES INDIVIDUALLY BAGGED			
1/2" X 1/2" Lead Free	U2008-0000LFA	12	\$26.00
3/4" X 3/4" Lead Free	U2016-0000LFA	12	\$31.00
1" X 1" Lead Free	U2020-0000LFA	6	\$64.00
CHECK VALVES BULK PACKAGED			
1/2" X 1/2" Lead Free	U2008-0000LF	6	\$25.00
3/4" X 3/4" Lead Free	U2016-0000LF	6	\$30.00
1" X 1" Lead Free	U2020-0000LF	3	\$63.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 3: THE SHARKBITE 2XL CONNECTION SYSTEM			
SECTION 3-A: 2XL CORE FITTINGS (FOR PEX APPLICATIONS, STIFFENERS ARE SOLD SEPARATELY)			
COUPLINGS INDIVIDUALLY BAGGED			
1-1/4" X 1-1/4" Coupling Lead Free	SB0135	1	\$47.50
1-1/2" X 1-1/2" Coupling Lead Free	SB0141	1	\$69.00
2" X 2" Coupling Lead Free	SB0154	1	\$90.00
SLIP COUPLINGS INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1-1/4" X 1-1/4" SLIP Coupling Lead Free	SB0635	1	\$62.00
1-1/2" X 1-1/2" SLIP Coupling Lead Free	SB0641	1	\$90.00
2" X 2" SLIP Coupling Lead Free	SB0654	1	\$118.00
REDUCING COUPLINGS INDIVIDUALLY BAGGED			
1-1/4" X 1" Reducing Coupling Lead Free	SB013528	1	\$47.50
1-1/2" X 1-1/4" Reducing Coupling Lead Free	SB014135	1	\$69.00
2" X 1-1/2" Reducing Coupling Lead Free	SB015441	1	\$90.00
FEMALE CONNECTORS INDIVIDUALLY BAGGED			
1-1/4" X 1-1/4"FNPT Lead Free	SB113532F	1	\$43.00
1-1/2" X 1-1/2"FNPT Lead Free	SB114140F	1	\$62.00
2" X 2"FNPT Lead Free	SB115450F	1	\$81.00
MALE CONNECTORS INDIVIDUALLY BAGGED			
1-1/4" X 1-1/4"MNPT Lead Free	SB113532M	1	\$43.00
1-1/2" X 1-1/2"MNPT Lead Free	SB114140M	1	\$62.00
2" X 2"MNPT Lead Free	SB115450M	1	\$81.00
90° ELBOWS INDIVIDUALLY BAGGED			
1-1/4" X 1-1/4" Elbow 90° Lead Free	SB0235	1	\$52.00
1-1/2" X 1-1/2" Elbow 90° Lead Free	SB0241	1	\$76.00
2" X 2" Elbow 90° Lead Free	SB0254	1	\$99.00
45° ELBOWS INDIVIDUALLY BAGGED			
1-1/4" X 1-1/4" Elbow 45° Lead Free	SB0535	1	\$52.00
1-1/2" X 1-1/2" Elbow 45° Lead Free	SB0541	1	\$76.00
2" X 2" Elbow 45° Lead Free	SB0554	1	\$99.00
45° STREET ELBOWS INDIVIDUALLY BAGGED			
1-1/4" X 1-1/4" Street Elbow 45° Lead Free	SB0735	1	\$52.00
1-1/2" X 1-1/2" Street Elbow 45° Lead Free	SB0741	1	\$76.00
2" X 2" Street Elbow 45° Lead Free	SB0754	1	\$99.00
SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1-1/4" X 1-1/4" SLIP Tee Lead Free	SB0335	1	\$90.00
1-1/2" X 1-1/2" SLIP Tee Lead Free	SB0341	1	\$130.00
2" X 2" SLIP Tee Lead Free	SB0354	1	\$172.00



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
REDUCING SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1-1/4" X 1-1/4" X 1/2" Reducing Tee Lead Free	SB03353516	1	\$90.00
1-1/4" X 1-1/4" X 3/4" Reducing Tee Lead Free	SB03353522	1	\$90.00
1-1/4" X 1-1/4" X 1" Reducing Tee Lead Free	SB03353528	1	\$90.00
1-1/2" X 1-1/2" X 3/4" Reducing Tee Lead Free	SB03414122	1	\$130.00
1-1/2" X 1-1/2" X 1" Reducing Tee Lead Free	SB03414128	1	\$130.00
1-1/2" X 1-1/2" X 1-1/4" Reducing Tee Lead Free	SB03414135	1	\$130.00
2" X 2" X 1" Reducing Tee Lead Free	SB03545428	1	\$172.00
2" X 2" X 1-1/4" Reducing Tee Lead Free	SB03545435	1	\$172.00
2" X 2" X 1-1/2" Reducing Tee Lead Free	SB03545441	1	\$172.00
END CAPS INDIVIDUALLY BAGGED			
1-1/4" End Cap Lead Free	SB0435	1	\$33.50
1-1/2" End Cap Lead Free	SB0441	1	\$48.00
2" End Cap Lead Free	SB0454	1	\$63.00
SECTION 3-B: 2XL BALL VALVES			
BALL VALVES INDIVIDUALLY BAGGED			
SharkBite 1-1/4" Ball Valve Lead Free	SBBV35	1	\$100.00
SharkBite 1-1/2" Ball Valve Lead Free	SBBV41	1	\$144.00
SharkBite 2" Ball Valve Lead Free	SBBV54	1	\$190.00
SECTION 3-C: 2XL TOOLS & PEX STIFFENERS			
DEBURR & GAUGE TOOL INDIVIDUALLY BAGGED			
1-1/4", 1-1/2", 2" Deburring & Depth Gauge Tool	SBG03	1	\$35.00
DE-MOUNT CLIPS INDIVIDUALLY BAGGED			
1-1/4" DE-Mount Clip	SBDC35	1	\$7.10
1-1/2" DE-Mount Clip	SBDC41	1	\$10.50
2" DE-Mount Clip	SBDC54	1	\$13.50
1-1/4", 1-1/2", 2" De-Mount Clip Set	SBDC354154	1	\$13.50
LARGE DIAMETER PEX STIFFENERS INDIVIDUALLY BAGGED			
1-1/4" PEX Stiffener	SBTL35	1	\$3.30
1-1/2" PEX Stiffener	SBTL41	1	\$4.80
2" PEX Stiffener	SBTL54	1	\$6.30

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 4: SHARKBITE PEX BARB FITTINGS			
SECTION 4-A: PEX BARB CORE FITTINGS			
COUPLINGS INDIVIDUALLY BAGGED			
3/8" Lead Free	UC006LFA	12	\$2.00
1/2" Lead Free	UC008LFA	12	\$2.00
1/2" Lead Free (5 Pack)	UC008LFA5	12	\$8.50
5/8" Lead Free	UC012LFA	12	\$2.60
3/4" Lead Free	UC016LFA	12	\$2.60
3/4" Lead Free (5 Pack)	UC016LFA5	6	\$11.50
1" Lead Free	UC020LFA	6	\$4.80
COUPLINGS BULK PACKAGED			
3/8" Lead Free	UC006LF	10	\$1.50
1/2" Lead Free	UC008LF	25	\$1.50
5/8" Lead Free	UC012LF	10	\$2.10
3/4" Lead Free	UC016LF	25	\$2.10
1" Lead Free	UC020LF	10	\$3.80
REDUCING COUPLINGS INDIVIDUALLY BAGGED			
3/8" X 1/2" Reducing Lead Free	UC009LFA	12	\$2.00
1/2" X 3/4" Reducing Lead Free	UC058LFA	12	\$2.60
3/4" X 5/8" Reducing Lead Free	UC057LFA	12	\$2.60
3/4" X 1" Reducing Lead Free	UC060LFA	6	\$4.80
REDUCING COUPLINGS BULK PACKAGED			
3/8" X 1/2" Reducing Lead Free	UC009LF	10	\$1.50
1/2" X 3/4" Reducing Lead Free	UC058LF	25	\$2.10
3/4" X 5/8" Reducing Lead Free	UC057LF	10	\$2.10
3/4" X 1" Reducing Lead Free	UC060LF	25	\$3.80
THREADED FEMALE ADAPTERS INDIVIDUALLY BAGGED			
1/2" X 3/4" FNPT Lead Free	UC068LFA	12	\$4.70
1/2" X 1/2" FNPT Lead Free	UC072LFA	12	\$3.50
3/4" X 3/4" FNPT Lead Free	UC088LFA	12	\$4.70
1" X 1" FNPT Lead Free	UC094LFA	6	\$8.00
THREADED FEMALE ADAPTERS BULK PACKAGED			
1/2" X 3/4" FNPT Lead Free	UC068LF	25	\$4.20
1/2" X 1/2" FNPT Lead Free	UC072LF	25	\$3.00
3/4" X 3/4" FNPT Lead Free	UC088LF	25	\$4.20
1" X 1" FNPT Lead Free	UC094LF	10	\$7.50





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
THREADED MALE ADAPTERS INDIVIDUALLY BAGGED			
1/2" X 3/4" MNPT Lead Free	UC116LFA	12	\$4.80
3/8" X 1/2" MNPT Lead Free	UC118LFA	6	\$3.70
1/2" X 1/2" MNPT Lead Free	UC120LFA	24	\$3.20
3/4" X 3/4" MNPT Lead Free	UC134LFA	12	\$4.30
3/4" X 1/2" MNPT Lead Free	UC138LFA	12	\$4.30
3/4" X 1" MNPT Lead Free	UC139LFA	6	\$7.80
1" X 1" MNPT Lead Free	UC140LFA	6	\$7.80
1" X 3/4" MNPT Lead Free	UC142LFA	6	\$7.80
THREADED MALE ADAPTERS BULK PACKAGED			
1/2" X 3/4" MNPT Lead Free	UC116LF	25	\$3.80
3/8" X 1/2" MNPT Lead Free	UC118LF	10	\$2.70
1/2" X 1/2" MNPT Lead Free	UC120LF	25	\$2.70
3/4" X 3/4" MNPT Lead Free	UC134LF	25	\$3.80
3/4" X 1/2" MNPT Lead Free	UC138LF	25	\$3.80
3/4" X 1" MNPT Lead Free	UC139LF	10	\$6.80
1" X 1" MNPT Lead Free	UC140LF	10	\$6.80
1" X 3/4" MNPT Lead Free	UC142LF	10	\$6.80
SWEAT FEMALE ADAPTERS INDIVIDUALLY BAGGED			
1/2" X 1/2" Female Sweat Adapter Lead Free	UC600LFA	24	\$3.20
3/4" X 3/4" Female Sweat Adapter Lead Free	UC606LFA	12	\$4.30
1" X 1" Female Sweat Adapter Lead Free	UC605LFA	6	\$7.80
SWEAT FEMALE ADAPTERS BULK PACKAGED			
1/2" X 1/2" Female Sweat Adapter Lead Free	UC600LF	25	\$2.70
3/4" X 3/4" Female Sweat Adapter Lead Free	UC606LF	25	\$3.80
1" X 1" Female Sweat Adapter Lead Free	UC605LF	10	\$6.80
SWEAT MALE ADAPTERS INDIVIDUALLY BAGGED			
1/2" X 1/2" Male Sweat Adapter Lead Free	UC607LFA	12	\$3.20
1/2" X 1/2" Male Sweat Adapter Lead Free (5 Pack)	UC607LFA5	6	\$14.50
3/4" X 3/4" Male Sweat Adapter Lead Free	UC608LFA	12	\$4.30
SWEAT MALE ADAPTERS BULK PACKAGED			
1/2" X 1/2" Male Sweat Adapter Lead Free	UC607LF	25	\$2.70
3/4" X 3/4" Male Sweat Adapter Lead Free	UC608LF	25	\$3.80
POLYBUTYLENE ADAPTERS INDIVIDUALLY BAGGED (WITH PB CRIMP RING)			
3/8" PB Coupling Lead Free	UC4006LFA	6	\$3.20
1/2" PB Coupling Lead Free	UC4008LFA	6	\$3.20
3/4" PB Coupling Lead Free	UC4016LFA	6	\$4.30
POLYBUTYLENE ADAPTERS BULK PACKAGED (WITH PB CRIMP RING)			
3/8" PB Coupling Lead Free	UC4006LF	10	\$2.70
1/2" PB Coupling Lead Free	UC4008LF	25	\$2.70
3/4" PB Coupling Lead Free	UC4016LF	25	\$3.80

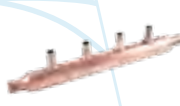
PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
ELBOWS INDIVIDUALLY BAGGED			
3/8" X 3/8" Lead Free	UC246LFA	12	\$2.60
1/2" X 1/2" Lead Free	UC248LFA	24	\$2.60
1/2" X 1/2" Lead Free (5 Pack)	UC248LFA5	24	\$11.00
3/4" X 3/4" Lead Free	UC256LFA	24	\$3.40
3/4" X 3/4" Lead Free (5 Pack)	UC256LFA5	12	\$15.50
1" X 1" Lead Free	UC260LFA	6	\$6.30
ELBOWS BULK PACKAGED			
3/8" X 3/8" Lead Free	UC246LF	10	\$2.10
1/2" X 1/2" Lead Free	UC248LF	25	\$2.10
3/4" X 3/4" Lead Free	UC256LF	25	\$2.90
1" X 1" Lead Free	UC260LF	10	\$5.30
REDUCING ELBOWS INDIVIDUALLY BAGGED			
1/2" X 3/8" Lead Free	UC272LFA	12	\$2.60
1/2" X 3/4" Lead Free	UC274LFA	6	\$3.90
REDUCING ELBOWS BULK PACKAGED			
1/2" X 3/8" Lead Free	UC272LF	10	\$2.10
1/2" X 3/4" Lead Free	UC274LF	25	\$2.90
DROP-EAR ELBOWS INDIVIDUALLY BAGGED			
1/2" X 1/2" FNPT Drop Ear Lead Free	UC334LFA	12	\$8.90
3/4" X 3/4" FNPT Drop Ear Lead Free	UC340LFA	6	\$13.00
3/4" X 1/2" FNPT Drop Ear Lead Free	UC342LFA	24	\$12.50
DROP-EAR ELBOWS BULK PACKAGED			
1/2" X 1/2" FNPT Drop Ear Lead Free	UC334LF	25	\$8.40
3/4" X 3/4" FNPT Drop Ear Lead Free	UC340LF	25	\$12.00
3/4" X 1/2" FNPT Drop Ear Lead Free	UC342LF	25	\$12.00
ADAPTER ELBOWS INDIVIDUALLY BAGGED			
1/2" X 1/2" MNPT Lead Free	UC280LFA	6	\$5.20
ADAPTER ELBOWS BULK PACKAGED			
1/2" X 1/2" MNPT Lead Free	UC280LF	25	\$4.20
1/2" X 3/4" MNPT Lead Free	UC278LF	25	\$5.90
3/4" X 3/4" MNPT Lead Free	UC286LF	25	\$5.90
3/4" X 3/4" Female Sweat Lead Free	UC626LF	25	\$4.10
3/4" X 3/4" Male Sweat Lead Free	UC628LF	25	\$4.10
TEES INDIVIDUALLY BAGGED			
3/8" X 3/8" X 3/8" Lead Free	UC360LFA	12	\$3.10
1/2" X 1/2" X 1/2" Lead Free	UC362LFA	24	\$3.10
1/2" X 1/2" X 1/2" Lead Free (5 Pack)	UC362LFA5	12	\$14.00
3/4" X 3/4" X 3/4" Lead Free	UC370LFA	12	\$4.10
3/4" X 3/4" X 3/4" Lead Free (5 Pack)	UC370LFA5	6	\$19.00
1" X 1" X 1" Lead Free	UC374LFA	6	\$7.40

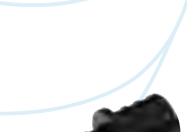




PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
TEES BULK PACKAGED			
3/8" X 3/8" X 3/8" Lead Free	UC360LF	10	\$2.60
1/2" X 1/2" X 1/2" Lead Free	UC362LF	25	\$2.60
3/4" X 3/4" X 3/4" Lead Free	UC370LF	25	\$3.60
1" X 1" X 1" Lead Free	UC374LF	10	\$6.40
BULLNOSE TEES INDIVIDUALLY BAGGED			
1/2" X 1/2" X 3/4" Bull Nose Lead Free	UC408LFA	12	\$4.10
3/4" X 3/4" X 1" Bull Nose Lead Free	UC413LFA	6	\$7.40
BULLNOSE TEES BULK PACKAGED			
1/2" X 1/2" X 3/4" Bull Nose Lead Free	UC408LF	25	\$3.60
3/4" X 3/4" X 1" Bull Nose Lead Free	UC413LF	10	\$6.40
REDUCING TEES INDIVIDUALLY BAGGED			
3/8" X 3/8" X 1/2" Reducing Lead Free	UC364LFA	6	\$3.50
1/2" X 3/8" X 3/8" Reducing Lead Free	UC452LFA	12	\$3.10
1/2" X 1/2" X 3/8" Reducing Lead Free	UC363LFA	12	\$3.50
3/4" X 3/4" X 1/2" Reducing Lead Free	UC412LFA	24	\$4.10
3/4" X 1/2" X 1/2" Reducing Lead Free	UC454LFA	12	\$4.10
3/4" X 1/2" X 3/4" Reducing Lead Free	UC444LFA	12	\$4.10
1" X 3/4" X 3/4" Reducing Lead Free	UC414LFA	6	\$7.40
1" X 1" X 1/2" Reducing Lead Free	UC415LFA	6	\$7.40
1" X 1" X 3/4" Reducing Lead Free	UC416LFA	6	\$7.40
1" X 3/4" X 1" Reducing Lead Free	UC418LFA	6	\$7.40
REDUCING TEES BULK PACKAGED			
3/8" X 3/8" X 1/2" Reducing Lead Free	UC364LF	10	\$2.60
1/2" X 3/8" X 3/8" Reducing Lead Free	UC452LF	10	\$2.60
1/2" X 1/2" X 3/8" Reducing Lead Free	UC363LF	10	\$2.60
1/2" X 3/8" X 1/2" Reducing Lead Free	UC434LF	10	\$2.60
3/4" X 3/4" X 3/8" Reducing Lead Free	UC417LF	10	\$3.60
3/4" X 3/4" X 1/2" Reducing Lead Free	UC412LF	25	\$3.60
3/4" X 1/2" X 1/2" Reducing Lead Free	UC454LF	25	\$3.60
3/4" X 1/2" X 3/4" Reducing Lead Free	UC444LF	25	\$3.60
1" X 3/4" X 3/4" Reducing Lead Free	UC414LF	10	\$6.40
1" X 1" X 1/2" Reducing Lead Free	UC415LF	10	\$6.40
1" X 1" X 3/4" Reducing Lead Free	UC416LF	10	\$6.40
1" X 3/4" X 1" Reducing Lead Free	UC418LF	10	\$6.40
SWIVEL ADAPTERS INDIVIDUALLY BAGGED			
3/8" X 3/8" FNPT Swivel Adapter Lead Free	UC527LFA	6	\$4.00
1/2" X 1/2" FNPT Swivel Adapter Lead Free	UC526LFA	12	\$3.50
3/4" X 3/4" FNPT Swivel Adapter Lead Free	UC530LFA	6	\$7.30
3/4" X 1" Swivel Adapter Lead Free	UC529LFA	6	\$12.50
1" X 1" FNPT Swivel Adapter Lead Free	UC594LFA	6	\$8.50

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SWIVEL ADAPTERS BULK PACKAGED			
3/8" X 3/8" FNPT Swivel Adapter Lead Free	UC527LF	10	\$3.00
1/2" X 1/2" FNPT Swivel Adapter Lead Free	UC526LF	25	\$3.00
1/2" X 3/4" FNPT Swivel Adapter Lead Free	UC534LF	25	\$6.30
3/4" X 3/4" FNPT Swivel Adapter Lead Free	UC530LF	25	\$6.30
3/4" X 1" Swivel Adapter Lead Free	UC529LF	10	\$11.50
1" X 1" FNPT Swivel Adapter Lead Free	UC594LF	10	\$7.50
SWIVEL ELBOWS INDIVIDUALLY BAGGED			
3/8" X 1/2" MNPT Swivel Elbow Lead Free	UC531LFA	6	\$4.10
1/2" X 1/2" FNPT Swivel Elbow Lead Free	UC532LFA	6	\$4.10
SWIVEL ELBOWS BULK PACKAGED			
3/8" X 1/2" MNPT Swivel Elbow Lead Free	UC531LF	10	\$3.10
1/2" X 1/2" FNPT Swivel Elbow Lead Free	UC532LF	25	\$3.10
SWIVEL TOILET CONNECTION ELBOWS INDIVIDUALLY BAGGED			
1/2" X 7/8" Straight Swivel Toilet Connectors Lead Free	UC528LFA	6	\$5.20
SWIVEL TOILET CONNECTION ELBOWS BULK PACKAGED			
1/2" X 7/8" Straight Swivel Toilet Connectors Lead Free	UC528LF	10	\$4.20
3/8" X 7/8" Elbow Swivel Toilet Connectors Lead Free	23068LF	6	\$4.40
1/2" X 7/8" Elbow Swivel Toilet Connectors Lead Free	23067LF	6	\$4.40
PLUGS INDIVIDUALLY BAGGED			
3/8" Lead Free	UC512LFA	12	\$1.40
1/2" Lead Free	UC514LFA	12	\$1.40
3/4" Lead Free	UC518LFA	12	\$1.75
1" Lead Free	UC520LFA	6	\$3.30
PLUGS BULK PACKAGED			
3/8" Lead Free	UC512LF	10	\$0.90
1/2" Lead Free	UC514LF	25	\$0.90
3/4" Lead Free	UC518LF	25	\$1.25
1" Lead Free	UC520LF	10	\$2.30
COPPER STUBOUT ELBOWS BULK PACKAGED (ALL COPPER STUBOUT ELBOWS ARE LEAD FREE)			
1/2" X Closed (4" X 8")	22791	12	\$8.40
3/8" X 1/2" (4" X 4")	23069	6	\$7.30
1/2" X 1/2" (4" X 4")	23070	6	\$7.30
COPPER MANIFOLDS WITH BARB BRANCHES (1" TRUNK WITH 3/4" BARB INLETS & OUTLETS AND 1/2" BARB PORTS - 2" ON CENTER) LEAD FREE			
3 Port Closed	22783	1	\$25.00
3 Port Open	22784	1	\$25.00
4 Port Closed	22785	1	\$30.00
4 Port Open	22786	1	\$30.00
6 Port Closed	22787	1	\$35.00
6 Port Open	22788	1	\$35.00
8 Port Closed	22789	1	\$40.00
8 Port Open	22790	1	\$40.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
BARB MANIFOLDS WITH BALL VALVES LEAD FREE			
Manifold 16 Port with Ball Valves	RM22716	1	\$420.00
Manifold 20 Port with Ball Valves	RM22720	1	\$550.00
Manifold 24 Port with Ball Valves	RM22724	1	\$630.00
BARB BALL VALVES BULK PACKAGED			
1/2" Lead Free	22461LF	12	\$9.60
3/4" Lead Free	22462LF	12	\$13.50
1" Lead Free	22463LF	6	\$24.00
SECTION 4-B: PEX FIRE FITTINGS (AVAILABLE SPRING 2015)			
HORIZONTAL TEES			
3/4" x 3/4" SB x 1/2" FNPT	UCF12128H		TBD
1" x 3/4" SB x 1/2" FNPT	UCF16128H		TBD
1" x 1" SB x 1/2" FNPT	UCF16168H		TBD
VERTICAL TEES			
3/4" x 3/4" SB x 1/2" FNPT	UCF12128V		TBD
1" x 3/4" SB x 1/2" FNPT	UCF16128V		TBD
1" x 1" SB x 1/2" FNPT	UCF16168V		TBD
ELBOW UP			
3/4" SB x 1/2" FNPT	UCF128U		TBD
1" SB x 1/2" FNPT	UCF168U		TBD
STRAIGHT ADAPTER			
3/4" SB x 1/2" FNPT	UCF128S		TBD
ANGLED ADAPTER			
3/4" x 3/4" SB x 1/2" FNPT	UCF12128A		TBD
ELBOWS			
3/4" SB x 1/2" FNPT	UCF128L		TBD
3/4" SB x 1/2" FNPT	UCF128R		TBD
1" SB x 1/2" FNPT	UCF168L		TBD
1" SB x 1/2" FNPT	UCF168R		TBD
SECTION 4-C: PEX POLY ALLOY FITTINGS			
COUPLINGS INDIVIDUALLY BAGGED			
1/2" Straight Coupling Lead Free	UP008A	24	\$1.75
3/4" Straight Coupling Lead Free	UP016A	12	\$2.10
COUPLINGS BULK PACKAGED			
1/2" Straight Coupling Lead Free	UP008	25	\$0.75
3/4" Straight Coupling Lead Free	UP016	25	\$1.05
1" Straight Coupling Lead Free	UP020	25	\$1.90
REDUCING COUPLINGS INDIVIDUALLY BAGGED			
3/4" X 1/2" Reducing Coupling Lead Free	UP058A	12	\$1.75
REDUCING COUPLINGS BULK PACKAGED			
3/4" X 1/2" Reducing Coupling Lead Free	UP058	25	\$0.75
1" X 3/4" Reducing Coupling Lead Free	UP060	25	\$1.90

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
CONNECTORS INDIVIDUALLY BAGGED			
1/2" X 1/2" MNPT Straight Connector Lead Free	UP120A	12	\$2.40
CONNECTORS BULK PACKAGED			
1/2" X 1/2" MNPT Straight Connector Lead Free	UP120	25	\$1.35
3/4" X 3/4" MNPT Straight Connector Lead Free	UP134	25	\$1.90
1" X 1" MNPT Straight Connector Lead Free	UP140	25	\$3.40
REDUCING CONNECTORS INDIVIDUALLY BAGGED			
3/4" X 1/2" MNPT Reducing Connector Lead Free	UP138A	12	\$2.90
REDUCING CONNECTORS BULK PACKAGED			
3/4" X 1/2" MNPT Reducing Connector Lead Free	UP138	25	\$1.90
ELBOWS INDIVIDUALLY BAGGED			
1/2" Elbow Lead Free	UP248A	24	\$2.10
3/4" Elbow Lead Free	UP256A	24	\$2.50
ELBOWS BULK PACKAGED			
1/2" Elbow Lead Free	UP248	25	\$1.05
3/4" Elbow Lead Free	UP256	25	\$1.45
1" Elbow Lead Free	UP260	25	\$2.60
MALE ELBOWS INDIVIDUALLY BAGGED			
1/2" X 1/2" MNPT Elbow Lead Free	UP280A	6	\$3.10
MALE ELBOWS BULK PACKAGED			
1/2" X 1/2" MNPT Elbow Lead Free	UP280	25	\$2.10
REDUCING ELBOWS INDIVIDUALLY BAGGED			
3/4" X 1/2" Elbow Lead Free	UP274A	6	\$2.50
REDUCING ELBOWS BULK PACKAGED			
3/4" X 1/2" Elbow Lead Free	UP274	25	\$1.45
TEES INDIVIDUALLY BAGGED			
3/8" Tee Lead Free	UP360A	12	\$2.30
1/2" Tee Lead Free	UP362A	12	\$2.30
3/4" Tee Lead Free	UP370A	12	\$2.80
TEES BULK PACKAGED			
3/8" Tee Lead Free	UP360	10	\$1.30
1/2" Tee Lead Free	UP362	25	\$1.30
3/4" Tee Lead Free	UP370	25	\$1.80
1" Tee Lead Free	UP374	25	\$3.20
REDUCING TEES INDIVIDUALLY BAGGED			
1/2" X 1/2" X 3/4" Tee Lead Free	UP408A	12	\$2.80
3/4" X 3/4" X 1/2" Tee Lead Free	UP412A	12	\$2.80
3/4" X 1/2" X 3/4" Tee Lead Free	UP444A	12	\$2.80
3/4" X 1/2" X 1/2" Tee Lead Free	UP454A	12	\$2.80





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
REDUCING TEES BULK PACKAGED			
1/2" X 1/2" X 3/4" Tee Lead Free	UP408	25	\$1.80
3/4" X 3/4" X 1/2" Tee Lead Free	UP412	25	\$1.80
3/4" X 1/2" X 3/4" Tee Lead Free	UP444	25	\$1.80
3/4" X 1/2" X 1/2" Tee Lead Free	UP454	25	\$1.80
1" X 3/4" X 3/4" Tee Lead Free	UP414	25	\$3.20
1" X 1" X 1/2" Tee Lead Free	UP415	25	\$3.20
1" X 1" X 3/4" Tee Lead Free	UP416	25	\$3.20
PLUGS INDIVIDUALLY BAGGED			
1/2" Plug Lead Free	UP514A	12	\$1.45
3/4" Plug Lead Free	UP518A	12	\$1.65
PLUGS BULK PACKAGED			
1/2" Plug Lead Free	UP514	25	\$0.45
3/4" Plug Lead Free	UP518	25	\$0.65
1" Plug Lead Free	UP520	25	\$0.85
ADAPTERS INDIVIDUALLY BAGGED			
1/2" Female Swivel Adapter Lead Free	UP526A	12	\$2.50
3/8" Female Swivel Adapter Lead Free	UP527A	6	\$2.50
1/2" X 1/2" Swivel Elbow Adapter Lead Free	UP532A	6	\$2.50
ADAPTERS BULK PACKAGED			
1/2" Female Swivel Adapter Lead Free	UP526	25	\$1.50
3/8" Female Swivel Adapter Lead Free	UP527	10	\$1.50
1/2" X 1/2" Swivel Elbow Adapter Lead Free	UP532	25	\$1.50
SECTION 4-D: PEX BARB STOP & FIXTURE SUPPLY FITTINGS			
PEX CHROME PLATED 1/4 TURN ANGLE STOPS			
1/2" X 3/8" OD Compression Angle Stop (Quarter Turn) Lead Free	23058LF	12	\$9.00
1/2" X 1/4" OD Compression Angle Stop (Quarter Turn) Lead Free	23056LF	6	\$9.00
PEX CHROME PLATED 1/4 TURN STRAIGHT STOPS			
3/8" X 3/8" Straight Stop (Quarter Turn) Lead Free	23382LF	6	\$9.00
1/2" X 3/8" OD Compression Straight Stop (Quarter Turn) Lead Free	23057LF	12	\$9.00
PEX CHROME PLATED STRAIGHT STOPS			
1/2" X 3/8" Compression Straight Stop Lead Free	23059LF	24	\$9.00
1/2" X 3/8" Straight Stop Lead Free	23062LF	6	\$9.00
1/2" X 1/2" MPT Straight Stop Lead Free	23061LF	6	\$9.00
1/2" X 1/2" Straight Stop Lead Free	23063LF	12	\$9.00
PEX CHROME PLATED ANGLE STOPS			
1/2" X 3/8" Compression Angle Stop Lead Free	23060LF	12	\$9.00
1/2" X 3/4" MHT Angle Stop Lead Free	23064LF	6	\$12.50

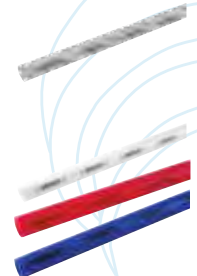
PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 4-E: PEX BARB ACCESSORIES			
CLAMP RINGS INDIVIDUALLY BAGGED (STAINLESS STEEL)			
3/8" (10 Pack)	UC952A	6	\$5.50
1/2" (10 Pack)	UC953A	6	\$5.50
3/4" (10 Pack)	UC955A	6	\$6.50
1" 10 Pack	UC956A	6	\$8.50
CLAMP RINGS BULK PACKAGED (STAINLESS STEEL)			
3/8"	UC952	100	\$0.45
1/2"	UC953	100	\$0.45
5/8"	UC954	50	\$0.50
3/4"	UC955	100	\$0.55
1"	UC956	50	\$0.75
CRIMP RINGS (COPPER)			
3/8" (25 Pack)	23101CP25	6	\$9.75
3/8" (100 Pack)	23101CP100	6	\$36.00
1/2" (25 Pack)	23102CP25	24	\$9.75
1/2" (100 Pack)	23102CP100	6	\$36.00
3/4" (25 Pack)	23103CP25	12	\$12.25
3/4" (100 Pack)	23103CP100	6	\$46.00
1" (25 Pack)	23104CP25	6	\$18.50
CRIMP RINGS BULK PACKAGED (COPPER)			
3/8"	23101	100	\$0.35
1/2"	23102	100	\$0.35
3/4"	23103	100	\$0.45
1"	23104	25	\$0.70
PEX BEND SUPPORTS, SUSPENSION CLAMPS AND INSULATORS			
3/8" J Hook Pex Pipe Clamp (10 Pack)	23065	12	\$3.00
1/2" J Hook Pex Pipe Clamp (10 Pack)	23220	12	\$3.00
3/4" J Hook Pex Pipe Clamp (10 Pack)	23221	12	\$3.00
1/2" Insulated Suspension Clamp (10 Pack)	23071A10	6	\$8.00
3/4" Insulated Suspension Clamp (10 Pack)	23072A10	6	\$8.50
1" Insulated Suspension Clamp (10 Pack)	23073A10	6	\$9.00
1/2" Pipe Insulator (10 Pack)	23074A10	6	\$10.00
3/4" Pipe Insulator (10 Pack)	23075A10	6	\$12.00
1" Pipe Insulator (10 Pack)	23076A10	6	\$16.00
1/2" Polymer Bend Support with mounting bracket	23050	12	\$2.70
3/4" Polymer Bend Support	23051	6	\$4.50
1/2" Metal Pipe Support	23053	12	\$3.50
3/4" Metal Pipe Support	23054	12	\$5.50



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 4-F: PEX BARB TOOLS			
PEX CRIMP TOOLS			
3/8" Large PEX Crimp Tool	23077	1	\$120.00
1/2" Large PEX Crimp Tool	23078	1	\$120.00
3/4" Large PEX Crimp Tool	23079	1	\$120.00
1/2", 3/4" PEX Combo Crimp Tool	23251	2	\$130.00
3/8", 1/2", 3/4" PEX Pocket Crimp Tool	23383	1	\$60.00
PEX CRIMP TOOL KIT			
PEX Crimp Ring Tool Kit	23100	2	\$220.00
PEX CLAMP TOOLS			
PEX Clamp Tool One-hand Operation	UC961	1	\$340.00
PEX Clamp Tool Standard Handles	23081	1	\$120.00
PEX TUBING CUTTER			
PEX Tubing Cutter	U701	1	\$20.00
CRIMP RING GAUGE			
3/8", 1/2", 3/4" PEX Crimp Ring Gauge	23080	6	\$6.50
CRIMP RING REMOVAL TOOL			
PEX Crimp Ring Removal Tool	23055	6	\$130.00
SECTION 4-G: SHARKBITE PEX BARB PLANOGRAMS (REFER TO PAGES 53-55 FOR POG BREAKDOWNS)			
SharkBite PEX Starter Planogram Lead Free	23977LF	1	\$685.00
SharkBite PEX Basic Planogram Lead Free	24288LF	1	\$1,115.00



PRODUCT DESCRIPTION	PART NUMBER	PART NUMBER	PART NUMBER	LIST PRICE
SECTION 5: SHARKBITE PEX TUBING				
SECTION 5-A: POTABLE WATER PEX TUBING				
GREY PEX TUBING (COILS)	GREY			
1/4" 50' Coil Grey Tubing Lead Free	U850G50			\$20.00
PEX TUBING (COILS)	WHITE	RED	BLUE	
3/8" 50' Coil Tubing Lead Free	U855W50			\$22.50
3/8" 100' Coil Tubing Lead Free	U855W100	U855R100	U855B100	\$45.00
1/2" 25' Coil Tubing Lead Free	U860W25	U860R25	U860B25	\$12.50
1/2" 50' Coil Tubing Lead Free	U860W50	U860R50	U860B50	\$25.00
1/2" 100' Coil Tubing Lead Free	U860W100	U860R100	U860B100	\$50.00
1/2" 300' Coil Tubing Lead Free	U860W300	U860R300	U860B300	\$150.00
1/2" 500' Coil Tubing Lead Free	U860W500	U860R500	U860B500	\$250.00
3/4" 25' Coil Tubing Lead Free	U870W25	U870R25	U870B25	\$22.50
3/4" 50' Coil Tubing Lead Free	U870W50	U870R50	U870B50	\$45.00
3/4" 100' Coil Tubing Lead Free	U870W100	U870R100	U870B100	\$90.00
3/4" 300' Coil Tubing Lead Free	U870W300	U870R300	U870B300	\$270.00
3/4" 500' Coil Tubing Lead Free	U870W500	U870R500	U870B500	\$450.00
1" 100' Coil Tubing Lead Free	U880W100	U880R100	U880B100	\$160.00
1" 300' Coil Tubing Lead Free	U880W300	U880R300	U880B300	\$480.00
1" 500' Coil Tubing Lead Free	U880W500	U880R500	U880B500	\$800.00
1-1/4" 100' Coil Tubing Lead Free	U885W100			\$300.00
1-1/2" 100' Coil Tubing Lead Free	U890W100			\$450.00
2" 100' Coil Tubing Lead Free	U895W100			\$850.00
GREY PEX TUBING (STRAIGHT LENGTHS)	GREY			
1/4" 5' Length Grey Tubing Lead Free	U850G5			\$2.00
PEX TUBING (STRAIGHT LENGTHS)	WHITE	RED	BLUE	
3/8" 5' Length Tubing Lead Free	U855W5			\$2.25
3/8" 10' Length Tubing Lead Free	U855W10			\$4.50
1/2" 2' Length Tubing Lead Free	U860W2	U860R2	U860B2	\$2.00
1/2" 5' Length Tubing Lead Free	U860W5	U860R5	U860B5	\$2.50
1/2" 10' Length Tubing Lead Free	U860W10	U860R10	U860B10	\$5.00
1/2" 20' Length Tubing Lead Free	U860W20	U860R20	U860B20	\$10.00
3/4" 2' Length Tubing Lead Free	U870W2	U870R2	U870B2	\$3.60
3/4" 5' Length Tubing Lead Free	U870W5	U870R5	U870B5	\$4.50
3/4" 10' Length Tubing Lead Free	U870W10	U870R10	U870B10	\$9.00
3/4" 20' Length Tubing Lead Free	U870W20	U870R20	U870B20	\$18.00
1" 5' Length Tubing Lead Free	U880W5	U880R5	U880B5	\$8.00
1" 10' Length Tubing Lead Free	U880W10	U880R10	U880B10	\$16.00
1" 20' Length Tubing Lead Free	U880W20	U880R20	U880B20	\$32.00
1-1/4" 20' Length Tubing Lead Free	U885W20			\$60.00
1-1/2" 20' Length Tubing Lead Free	U890W20			\$90.00
2" 20' Length Tubing Lead Free	U895W20			\$170.00

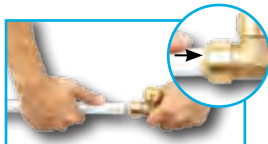




PRODUCT DESCRIPTION	PART NUMBER	LIST PRICE
SECTION 5-B: SPECIAL APPLICATION PEX TUBING		
INSULATED PEX TUBING	INSULATED	
3/8" 100' Coil Insulated Tubing Lead Free	U855I100	\$875.00
1/2" 100' Coil Insulated Tubing Lead Free	U860I100	\$900.00
3/4" 100' Coil Insulated Tubing Lead Free	U870I100	\$1,000.00
1" 100' Coil Insulated Tubing Lead Free	U880I100	\$1,200.00
RECLAIMED WATER PEX TUBING	RECLAIMED	
1/2" 100' Coil Purple Tubing Lead Free	U860P100	\$60.00
1/2" 300' Coil Purple Tubing Lead Free	U860P300	\$180.00
3/4" 100' Coil Purple Tubing Lead Free	U870P100	\$110.00
3/4" 300' Coil Purple Tubing Lead Free	U870P300	\$330.00
1" 100' Coil Purple Tubing Lead Free	U880P100	\$190.00
1" 300' Coil Purple Tubing Lead Free	U880P300	\$570.00
OXYGEN BARRIER PEX TUBING (COILS)	OXYGEN BARRIER	
3/8" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U855O100	\$70.00
3/8" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U855O300	\$210.00
3/8" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U855O500	\$350.00
1/2" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U860O100	\$70.00
1/2" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U860O300	\$210.00
1/2" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U860O500	\$350.00
1/2" 1000' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U860O1000	\$700.00
5/8" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U865O300	\$300.00
3/4" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U870O100	\$130.00
3/4" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U870O300	\$390.00
3/4" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U870O500	\$650.00
3/4" 1000' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U870O1000	\$1,300.00
1" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U880O100	\$225.00
1" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U880O300	\$675.00
1" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U880O500	\$1,125.00
OXYGEN BARRIER PEX TUBING (STRAIGHT LENGTHS)	OXYGEN BARRIER	
1/2" 20' Length O2 barrier PEX Tubing Orange Color Lead Free	U860O20	\$14.00
3/4" 20' Length O2 barrier PEX Tubing Orange Color Lead Free	U870O20	\$26.00
1" 20' Length O2 barrier PEX Tubing Orange Color Lead Free	U880O20	\$45.00



CUT:
Cut the pipe square removing rough edges and debris. Mark the pipe to the correct insertion depth.



PUSH:
Push pipe and fitting together up to the depth mark.



DONE.



*Using the disconnect clip, fittings can be easily changed, removed and reused.



WATER CONTROL VALVES THAT STAND THE TEST OF TIME

In 1893, A.W. Cash designed a valve for U.S. Navy submarines. With the bottom of the sea as his testing ground, the valve became celebrated for its performance, reliability and dependability. Today, every water control valve we build is born from its DNA.

With more than 100 million valves produced and counting, Cash Acme is the world's largest volume T&P valve producer—and is a trusted manufacturer of water control valves to safeguard water delivery in residential, commercial and industrial settings.

It's our commitment to quality that has driven a century of success with water control valves that stand the test of time. Proudly built in America for more than 100 years, Cash Acme's ISO 9001-certified quality assurance processes ensure that every valve that leaves our facility is 100% tested and meets all standards.



www.cashacme.com

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 6: CASH ACME® PRESSURE REGULATING VALVES			
SECTION 6-A: EB45 (FOR ADDITIONAL PRESSURE SETTINGS OR GAUGE CONNECTION BODIES CONTACT CUSTOMER SERVICE)			
EB45 LEAD FREE SHARKBITE CONNECTIONS CLAM SHELL PACKAGED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE)			
1/2" EB45-DSB Direct SharkBite	23857-0045	1	\$131.00
3/4" EB45-DUSB Double Union SharkBite	24432-0045	1	\$163.00
EB45 LEAD FREE SHARKBITE CONNECTIONS (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
1/2" EB45-DSB Direct SharkBite	23807-0045	1	\$128.00
1/2" EB45-DSB Direct SharkBite Metal Top	24472-0045	1	\$140.00
1/2" EB45-SDSB Slip Feature Direct SharkBite	24383-0045	1	\$156.00
1/2" EB45-SDSB Slip Feature Direct SharkBite Metal Top	24474-0045	1	\$172.00
1/2" EB45-DUSB Double Union SharkBite	23893-0045	1	\$156.00
1/2" EB45-DUSB Double Union SharkBite Metal Top	24476-0045	1	\$172.00
3/4" EB45-DSB Direct SharkBite	23808-0045	1	\$132.00
3/4" EB45-DSB Direct SharkBite Metal Top	24473-0045	1	\$146.00
3/4" EB45-SDSB Slip Feature Direct SharkBite	24384-0045	1	\$160.00
3/4" EB45-SDSB Slip Feature Direct SharkBite Metal Top	24475-0045	1	\$176.00
3/4" EB45-DUSB Double Union SharkBite	23894-0045	1	\$160.00
3/4" EB45-DUSB Double Union SharkBite Metal Top	24477-0045	1	\$176.00
3/4" EB-45 Double Union SharkBite (60 PSI Setting)	23896-0060	1	\$176.00
3/4" EB45-DUSB Double Union SharkBite with Gauge Port	24449-0045	1	\$176.00
1" EB45-DSB Direct SharkBite	22675-0045	1	\$176.00
1" EB45-DUSB Double Union SharkBite	23358-0045	1	\$210.00
1" EB45-DUSB Double Union SharkBite (60 PSI Setting)	23945-0060	1	\$230.00
EB45 LEAD FREE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
1/2" EB45 Threaded NPT	23880-0045	1	\$118.00
1/2" EB45 Threaded NPT Metal Top	24460-0045	1	\$130.00
3/4" EB45 Threaded NPT	23881-0045	1	\$120.00
3/4" EB45 Threaded NPT Metal Top	24461-0045	1	\$132.00
1" EB45 Threaded NPT	23164-0045	1	\$156.00
1-1/4" EB45 Threaded NPT	23166-0045	1	\$385.00
1-1/2" EB45 Threaded NPT	23167-0045	1	\$600.00
2" EB45 Threaded NPT	23160-0045	1	\$720.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
EB45-U LEAD FREE SINGLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
1/2" EB45-U Single Union Threaded	23882-0045	1	\$132.00
1/2" EB45-U Single Union Threaded Metal Top	24462-0045	1	\$146.00
3/4" EB45-U Single Union Threaded	23883-0045	1	\$134.00
3/4" EB45-U Single Union Threaded Metal Top	24463-0045	1	\$148.00
3/4" EB45-U Union Inlet w/gauge connection	24446-0045	1	\$148.00
1" EB45-U Single Union Threaded	23155-0045	1	\$174.00
1" EB45-U Union Inlet w/gauge connection	24450-0045	1	\$192.00
1-1/4" EB45-U Single Union Threaded	23158-0045	1	\$430.00
1-1/2" EB45-U Single Union Threaded	23168-0045	1	\$670.00
2" EB45-U Single Union Threaded	23161-0045	1	\$800.00
EB45-C LEAD FREE SINGLE UNION SWEAT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
1/2" EB45-C Single Union Sweat	23886-0045	1	\$132.00
1/2" EB45-C Single Union Sweat Metal Top	24466-0045	1	\$146.00
3/4" EB45-C Single Union Sweat	23887-0045	1	\$134.00
3/4" EB45-C Single Union Sweat Metal Top	24467-0045	1	\$148.00
3/4" EB45-U Single Union Sweat with Gauge Port	24447-0045	1	\$148.00
1" EB45-C Single Union Sweat	23165-0045	1	\$174.00
1" EB45-C Valve Assy w/gauge connection	24451-0045	1	\$192.00
1-1/4" EB45-C Single Union Sweat	23908-0045	1	\$430.00
1-1/2" EB45-C Single Union Sweat	23909-0045	1	\$670.00
2" EB45-C Single Union Sweat	23910-0045	1	\$800.00
EB45-DU LEAD FREE DOUBLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
1/2" EB45-DU Double Union Threaded	23884-0045	1	\$146.00
1/2" EB45-DU Double Union Threaded Metal Top	24464-0045	1	\$160.00
3/4" EB45-DU Double Union Threaded	23885-0045	1	\$148.00
3/4" EB45-DU Double Union Threaded Metal Top	24465-0045	1	\$162.00
1" EB45-DU Double Union Threaded	23156-0045	1	\$192.00
1-1/4" EB45-DU Double Union Threaded	23905-0045	1	\$475.00
1-1/2" EB45-DU Double Union Threaded	23906-0045	1	\$740.00
2" EB45-DU Double Union Threaded	23907-0045	1	\$880.00
EB45-CC LEAD FREE DOUBLE UNION SWEAT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
1/2" EB45-CC Double Union Sweat	23888-0045	1	\$146.00
1/2" EB45-CC Double Union Sweat Metal Top	24468-0045	1	\$160.00
3/4" EB45-CC Double Union Sweat	23889-0045	1	\$148.00
3/4" EB45-CC Double Union Sweat Metal Top	24469-0045	1	\$162.00
1" EB45-CC Double Union Sweat	23157-0045	1	\$192.00
1-1/4" EB45-CC Double Union Sweat	23159-0045	1	\$475.00
1-1/2" EB45-CC Double Union Sweat	23898-0045	1	\$740.00
2" EB45-CC Double Union Sweat	23899-0045	1	\$880.00



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
EB45-DUPE LEAD FREE DOUBLE UNION PEX ENDS (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
3/4" EB45-DUPE Double Union PEX Ends	23891-0045	1	\$148.00
3/4" EB45-DUPE Double Union PEX Ends Metal Top	24471-0045	1	\$162.00
1" EB45-DUPE Double Union PEX Ends	23942-0045	1	\$192.00
EB45-DUCPVC LEAD FREE DOUBLE UNION CPVC ENDS (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE.)			
3/4" EB45-DUCPVC Double Union CPVC Ends	23890-0045	1	\$148.00
3/4" EB45-DUCPVC Double Union CPVC Ends Metal Top	24470-0045	1	\$162.00
1" EB45-DUCPVC Double Union CPVC Ends	23941-0045	1	\$192.00
SECTION 6-B: EB25			
EB25 LEAD FREE SHARKBITE CONNECTIONS (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25-DUSB Double Union SharkBite	23955-0045	1	\$190.00
1" EB25-DUSB Double Union SharkBite	23956-0045	1	\$250.00
EB25 LEAD FREE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25 Threaded NPT Stainless Steel Valve	22263-0045	1	\$144.00
1" EB25 Threaded NPT Stainless Steel Valve	22266-0045	1	\$188.00
EB25-U LEAD FREE SINGLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
1/2" EB25-U Single Union Threaded	23135-0045	1	\$158.00
3/4" EB25-U Single Union Threaded	23136-0045	1	\$160.00
1" EB25-U Single Union Threaded	23138-0045	1	\$210.00
1-1/4" EB25-U Single Union Threaded	23141-0045	1	\$520.00
1-1/2" EB25-U Single Union Threaded	23144-0045	1	\$800.00
2" EB25-U Single Union Threaded	23145-0045	1	\$960.00
EB25-U NON-POTABLE SINGLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
1-1/4" EB25-U Single Union Threaded	22249-0045	1	\$430.00
1-1/2" EB25-U Single Union Threaded	22321-0045	1	\$670.00
2" EB25-U Single Union Threaded	22323-0045	1	\$800.00
EB25-C LEAD FREE SINGLE UNION SWEAT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
1/2" EB25-C Single Union Sweat	23952-0045	1	\$158.00
3/4" EB25-C Single Union Sweat	23953-0045	1	\$160.00
1" EB25-C Single Union Sweat	23954-0045	1	\$210.00
1-1/4" EB25-C Single Union Sweat	23964-0045	1	\$520.00
1-1/2" EB25-C Single Union Sweat	23965-0045	1	\$800.00
2" EB25-C Single Union Sweat	23966-0045	1	\$960.00
EB25-C NON-POTABLE SINGLE UNION SWEAT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
1-1/4" EB25-C Single Union Sweat	22331-0045	1	\$430.00
1-1/2" EB25-C Single Union Sweat	22332-0045	1	\$670.00
2" EB25-C Single Union Sweat	22333-0045	1	\$800.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
EB25-DU LEAD FREE DOUBLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25-DU Double Union Threaded Stainless Steel Valve	22264-0045	1	\$178.00
1" EB25-DU Double Union Threaded Stainless Steel Valve	22267-0045	1	\$230.00
1-1/4" EB25-DU Double Union Threaded	23142-0045	1	\$570.00
1-1/2" EB25-DU Double Union Threaded	23967-0045	1	\$890.00
2" EB25-DU Double Union Threaded	23968-0045	1	\$1,060.00
EB25-DU NON-POTABLE DOUBLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
1-1/4" EB25-DU Double Union Threaded	22250-0045	1	\$475.00
1-1/2" EB25-DU Double Union Threaded	22322-0045	1	\$740.00
2" EB25-DU Double Union Threaded	22324-0045	1	\$880.00
EB25-CC LEAD FREE DOUBLE UNION SWEAT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25-CC Double Union Sweat	23137-0045	1	\$178.00
1" EB25-CC Double Union Sweat	23139-0045	1	\$230.00
1-1/4" EB25-CC Double Union Sweat	23143-0045	1	\$570.00
1-1/2" EB25-CC Double Union Sweat	23969-0045	1	\$890.00
2" EB25-CC Double Union Sweat	23970-0045	1	\$1,060.00
EB25-CC NON-POTABLE DOUBLE UNION SWEAT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
1-1/4" EB25-CC Double Union Sweat	22317-0045	1	\$475.00
1-1/2" EB25-CC Double Union Sweat	22427-0045	1	\$740.00
2" EB25-CC Double Union Sweat	22428-0045	1	\$880.00
EB25-DUPE LEAD FREE DOUBLE UNION PEX ENDS (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25-DUPE Double Union PEX Ends	23957-0045	1	\$178.00
1" EB25-DUPE Double Union PEX Ends	23140-0045	1	\$230.00
EB25 LEAD FREE CONTRACTOR KITS (VALVE BODY AND TEMPORARY CAP WITH STRAINER)			
3/4" EB25-U Single Union Threaded Contractor Kit	24395	1	\$70.00
1" EB25-U Single Union Threaded Contractor Kit	24396	1	\$120.00
1" EB25-C Single Union Sweat Contractor Kit	24397	1	\$120.00
1-1/4" EB25-U Single Union Threaded Contractor Kit	24398	1	\$240.00
1-1/4" EB25-C Single Union Sweat Contractor Kit	23147	1	\$240.00
EB25 LEAD FREE CARTRIDGE KIT (CARTRIDGE AND SCREEN FOR CONTRACTOR KITS)			
1/2"-1" EB25 Cartridge Kit	23148	1	\$90.00
1-1/4"-2" EB25 Cartridge Kit	23149	1	\$280.00
EB25 DIRECT BURIAL COVER KIT (INCLUDES PLASTIC COVER AND O-RING)			
1/2"-1" EB25 Direct Burial Cover Kit	22224	1	\$14.50
EB25 LEAD FREE STAINLESS STEEL THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25 Threaded NPT	22263-0045	1	\$144.00
1" EB25 Threaded NPT	22266-0045	1	\$188.00
EB25-DU LEAD FREE STAINLESS STEEL DOUBLE UNION THREADED (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR. LISTED BY IAPMO & ASSE.)			
3/4" EB25-DU Double Union Threaded	22264-0045	1	\$178.00
1" EB25-DU Double Union Threaded	22267-0045	1	\$230.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
EB25 LEAD FREE MULTI-CARTRIDGE (FACTORY SET AT 55 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR.)			
2-1/2" EB25 Multi-Cartridge Threaded NPT	23994-0055	1	\$1,840.00
2-1/2" EB25 Multi-Cartridge Flanged	23996-0055	1	\$2,480.00
3" EB25 Multi-Cartridge Threaded NPT	23995-0055	1	\$2,620.00
3" EB25 Multi-Cartridge Flanged	23997-0055	1	\$3,530.00
4" EB25 Multi-Cartridge Flanged	23998-0055	1	\$4,220.00
EB25 NON-POTABLE MULTI-CARTRIDGE (FACTORY SET AT 55 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/ PRESSURE INDICATOR.)			
2-1/2" EB25 Multi-Cartridge Threaded NPT	22391-0055	1	\$1,530.00
2-1/2" EB25 Multi-Cartridge Flanged	22624-0055	1	\$2,070.00
3" EB25 Multi-Cartridge Threaded NPT	22396-0055	1	\$2,180.00
3" EB25 Multi-Cartridge Flanged	22625-0055	1	\$2,940.00
SECTION 6-C: E3 (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE. NONSTANDARD PRESSURE SETTINGS INCUR A 10% PRICE PREMIUM.)			
E3 LEAD FREE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY IAPMO & ASSE.)			
1/2" E3 Threaded NPT	24700-0045	1	\$455.00
3/4" E3 Threaded NPT	24703-0045	1	\$460.00
1" E3 Threaded NPT	24706-0045	1	\$600.00
1-1/4" E3 Threaded NPT (Available Summer 2015)	24709-0045	1	\$1,480.00
1-1/2" E3 Threaded NPT (Available Summer 2015)	24712-0045	1	\$2,310.00
2" E3 Threaded NPT (Available Summer 2015)	24715-0045	1	\$2,770.00
E3 NON-POTABLE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY IAPMO & ASSE.)			
1" E3 Threaded NPT	10932-0045	1	\$500.00
1-1/4" E3 Threaded NPT	11176-0045	1	\$1,230.00
1-1/2" E3 Threaded NPT	11180-0045	1	\$1,920.00
2" E3 Threaded NPT	11184-0045	1	\$2,300.00
SECTION 6-D: E41 (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE. NONSTANDARD PRESSURE SETTINGS INCUR A 10% PRICE PREMIUM.)			
E41 LEAD FREE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY ASSE.)			
1/2" E41 Threaded NPT	24478-0045	1	\$380.00
3/4" E41 Threaded NPT	24480-0045	1	\$385.00
1" E41 Threaded NPT	24482-0045	1	\$500.00
1-1/4" E41 Threaded NPT (Available Summer 2015)	24484-0045	1	\$1,230.00
1-1/2" E41 Threaded NPT (Available Summer 2015)	24486-0045	1	\$1,920.00
2" E41 Threaded NPT (Available Summer 2015)	24487-0045	1	\$2,300.00
E41 NON-POTABLE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY ASSE.)			
1/2" E41 Threaded NPT	11250-0045	1	\$320.00
3/4" E41 Threaded NPT	11251-0045	1	\$325.00
1" E41 Threaded NPT	11252-0045	1	\$420.00
1-1/4" E41 Threaded NPT	11253-0045	1	\$1,040.00
1-1/2" E41 Threaded NPT	11254-0045	1	\$1,620.00
2" E41 Threaded NPT	11255-0045	1	\$1,940.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 6-E: E56 (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE. NONSTANDARD PRESSURE SETTINGS INCUR A 10% PRICE PREMIUM.)			
E56 LEAD FREE HIGH CAPACITY REGULATOR (FACTORY SET AT 45 PSI. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETTINGS.)			
2" E56 Threaded NPT	24454-0045	1	\$2,300.00
2" E56 Flanged	24457-0045	1	\$3,110.00
2-1/2" E56 Threaded NPT	24455-0045	1	\$2,720.00
2-1/2" E56 Flanged	24458-0045	1	\$3,670.00
3" E56 Threaded NPT	24456-0045	1	\$3,870.00
3" E56 Flanged	24459-0045	1	\$5,220.00
E56 NON-POTABLE HIGH CAPACITY REGULATOR (FACTORY SET AT 45 PSI. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETTINGS.)			
2" E56 Flanged	07294-0045	1	\$2,670.00
2-1/2" E56 Threaded	07293-0045	1	\$2,340.00
2-1/2" E56 Flanged	07295-0045	1	\$3,160.00
SECTION 6-F: EB75 (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE)			
EB75 NON-POTABLE PRESSURE REGULATORS FOR WATER & AIR			
1/2" EB75 FPT X FPT (Valve is not a cartridge based design; 0-20 psi range)	20658-0005	1	\$64.00
3/4" EB75 FPT X FPT (Valve is not a cartridge based design; 0-20 psi range)	20662-0005	1	\$65.00
1/2" EB75 FPT X FPT (Cartridge based design; 10-70 psi range)	22999-0045	1	\$54.00
3/4" EB75 FPT X FPT (Cartridge based design; 10-70 psi range)	23000-0045	1	\$55.00
EB75P NON-POTABLE PRESSURE REGULATORS FOR PROPANE (PLASTIC T-HANDLE, DIAPHRAGM LINER. STANDARD PRESSURE RANGE 0-20 PSI.)			
1/2" Threaded Inlet	20657-0008	1	\$62.00
1/2" Threaded Inlet with Clean-Out Plug	20664-0010	1	\$62.00
SECTION 6-G: PRESSURE REGULATOR REPAIR KITS			
EB45 REPAIR KITS			
EB45 Cartridge Kit-Compact Model (1/2"-3/4" Compact Models)	23870	1	\$48.00
EB45 Cartridge Kit-Classic Model (1/2"-1" Classic Models)	22595	1	\$53.00
EB45 Cartridge Kit-(1-1/4"-2" Models)	23871	1	\$190.00
EB25 REPAIR KITS			
EB25 Cartridge Kit-(1/2"-1" Models)	23148	1	\$90.00
EB25 Cartridge Kit-(1-1/4"-2" Models and Multi-Cartridge)	23149	1	\$280.00
E3 REPAIR KITS			
1/2" Repair Kit	11488	1	\$81.00
3/4" Repair Kit	11489	1	\$97.00
1" Repair Kit	11490	1	\$140.00
1-1/4" Repair Kit	11491	1	\$210.00
1-1/2" Repair Kit	11492	1	\$265.00
2" Repair Kit	11493	1	\$335.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
E41 REPAIR KITS			
1/2" Repair Kit	11259	1	\$63.00
3/4" Repair Kit	11260	1	\$75.00
1" Repair Kit	11261	1	\$110.00
1-1/4" Repair Kit	11262	1	\$168.00
1-1/2" Repair Kit	11263	1	\$184.00
2" Repair Kit	11264	1	\$240.00
E56 REPAIR KIT			
All Repair Kit	20778	1	\$240.00
EB86 REPAIR KITS			
1/2" or 3/4" Repair Kit	14511	1	\$56.00
1" Repair Kit	14512	1	\$68.00
1-1/4" Repair Kit	17073	1	\$160.00
1-1/2" Repair Kit	17078	1	\$172.00
2" Repair Kit	17083	1	\$192.00

SECTION 7: CASH ACME THERMOSTATIC MIXING VALVES

SECTION 7-A: DISTRIBUTION & IN-LINE THERMOSTATIC MIXING VALVES

TANK BOOSTER LEAD FREE CLAM SHELL PACKAGED (ASSE 1070 & CSA B 125.3)

3/4" Heatguard Tank Booster with Integral Checks	24409	1	\$180.00
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TANK BOOSTER PRO LEAD FREE (ASSE 1017, 1070, & CSA B 125.3)

3/4" Heatguard Tank Booster Pro with Integral Checks	24832	1	\$180.00
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HG110-D LEAD FREE (ASSE 1017, 1069, 1070, & CSA B 125.3)

TRIPLE LISTED!

1/2" HG110-D with SharkBite Connections and Integral Checks	24504	1	\$170.00
3/4" HG110-D with SharkBite Connections and Integral Checks	24505	1	\$172.00
1/2" HG110-D with Threaded FNPT Connections and Integral Checks	24510	1	\$170.00
3/4" HG110-D with Threaded MNPT Connections and Integral Checks	24511	1	\$172.00
1/2" HG110-D with Sweat Connections and Integral Checks	24501	1	\$160.00
3/4" HG110-D with Sweat Connections and Integral Checks	24502	1	\$160.00
1" HG110-D with Sweat Connections and Integral Checks	24503	1	\$170.00
1/2" HG110-D with CPVC Connections and Integral Checks	24508	1	\$160.00
3/4" HG110-D with CPVC Connections and Integral Checks	24509	1	\$160.00
1/2" HG110-D with Barb Connections and Integral Checks	24506	1	\$160.00
3/4" HG110-D with Barb Connections and Integral Checks	24507	1	\$160.00

SECTION 7-B: IN-LINE THERMOSTATIC MIXING VALVES

HG160 LEAD FREE (ASSE 1069, 1070, & CSA B125.3)

1/2" HG160 with SharkBite Connections and Integral Checks	24529	1	\$180.00
3/4" HG160 with SharkBite Connections and Integral Checks	24530	1	\$182.00
1/2" HG160 with Threaded NPT Connections and Integral Checks	24536	1	\$180.00
1/2" HG160 with Sweat Connections and Integral Checks	24528	1	\$170.00
1/2" HG160 with CPVC Connections and Integral Checks	24533	1	\$170.00
3/4" HG160 with CPVC Connections and Integral Checks	24534	1	\$170.00
1/2" HG160 with Barb Connections and Integral Checks	24531	1	\$170.00
3/4" HG160 with Barb Connections and Integral Checks	24532	1	\$170.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
HG145 LEAD FREE (ASSE 1070 & CSA B 125.3)			
3/8" HG145 with Compression Connections and Integral Checks	24524	1	\$120.00
3/8" HG145 with Compression Connections, Tee & Elbow and Integral Checks	24525	1	\$130.00
SECTION 7-C: RADIANT HEATING THERMOSTATIC MIXING VALVES			
HG110-HX NON-POTABLE (RADIANT APPLICATIONS) (ASSE 1017 & CSA B 125.3)			
1/2" HG110-HX with Threaded NPT Connections and Integral Checks	24517	1	\$170.00
3/4" HG110-HX with Threaded NPT Connections and Integral Checks	24518	1	\$172.00
1/2" HG110-HX with Sweat Connections and Integral Checks	24513	1	\$160.00
3/4" HG110-HX with Sweat Connections and Integral Checks	24514	1	\$160.00
1" HG110-HX with Sweat Connections and Integral Checks	24515	1	\$170.00
SECTION 7-D: HIGH CAPACITY THERMOSTATIC MIXING VALVES			
HG115 LEAD FREE HIGH CAPACITY (ASSE 1017 & CSA B 125.3)			
3/4" HG115 with Threaded NPT Connections and Integral Checks	24522	1	\$370.00
3/4" HG115 with Sweat Connections and Integral Checks	24519	1	\$360.00
1" HG115 with Sweat Connections and Integral Checks	24520	1	\$370.00
1-1/4" HG115 with Sweat Connections and Integral Checks	24521	1	\$380.00
SECTION 7-E: SHUT-OFF THERMOSTATIC MIXING VALVES			
HEATGUARD TAFR LEAD FREE SHUT-OFF DEVICES (ASSE 1062 & CSA B 125.3)			
1/2" Shower Device	24718	1	\$57.00
1/2" Tap Device (For Faucet Spout)	24719	1	\$70.00
SECTION 7-F: MASTER DISTRIBUTION NON-POTABLE THERMOSTATIC MIXING VALVES			
MASTERGUARD 800 SERIES HIGH CAPACITY (ASSE 1017 & CSA B 125.3)			
Masterguard 810- 1/2" Inlet X 3/4" Outlet with 4-in-1 Fittings	MIX81001	1	\$830.00
Masterguard 820- 3/4" Inlet X 3/4" Outlet with 4-in-1 Fittings	MIX82001	1	\$910.00
Masterguard 830- 3/4" Inlet X 1" Outlet with 4-in-1 Fittings	MIX83001	1	\$1,110.00
Masterguard 840- 1" Inlet X 1-1/4" Outlet with 4-in-1 Fittings	MIX84001	1	\$1,260.00
Masterguard 850- 1-1/4" Inlet X 1-1/2" Outlet with 4-in-1 Fittings	MIX85001	1	\$1,780.00
Masterguard 860- 1-1/2" Inlet X 2" Outlet with 4-in-1 Fittings	MIX86001	1	\$1,950.00
SECTION 7-G: THERMOSTATIC MIXING VALVE ACCESSORIES			
TEMPERATURE GAUGE			
Temperature Gauge	24412	1	\$40.00



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
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SECTION 8: CASH ACME RELIEF VALVES

SECTION 8-A: T&P RELIEF VALVES (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE)

NCLX RESIDENTIAL TEMPERATURE & PRESSURE RELIEF VALVES (VALVES WITH EXTENDED INLETS: NCLX-5L = 2-3/32", NCLX-LS = 2-5/8", NCLX-5LX = 2-1/3", NCLX-A = 3-1/3" SHANK LENGTH MEASURED FROM BOTTOM OF OUTLET. ELEMENT LENGTHS: 1 = 1", 5 = 4", 8 = 8". ELEMENT LENGTHS ARE NOT EXACT MEASUREMENTS. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETS. AGA & ASME CERTIFIED.)

1/2" NCLX-1	16483-0150	1	\$29.00
3/4" NCLX-1	16487-0150	1	\$25.00
1/2" NCLX-5, AGA only	15912-0150	1	\$22.50
3/4" NCLX-5	15836-0150	1	\$18.00
3/4" NCLX-5L	18821-0150	1	\$23.50
3/4" NCLX-5LX	19783-0150	1	\$26.00
3/4" NCLX-LS	19084-0150	1	\$30.50
3/4" NCLX-A	21714-0150	1	\$36.00
3/4" NCLX-8	16372-0150	1	\$36.00
3/4" NCLX-5 for Water Heaters using PEX Tubing ASME, 180 F Element	22830-0100	1	\$25.00
3/4" NCLX-5LX for Water Heaters using PEX Tubing ASME, 180 F Element	22831-0150	1	\$36.00
3/4" NCLX-A for Water Heaters using PEX Tubing ASME, 180 F Element	22832-0150	1	\$50.00

LEAD FREE NCLX RESIDENTIAL TEMPERATURE & PRESSURE RELIEF VALVES CLAM SHELL PACKAGED (VALVES WITH EXTENDED INLETS: NCLX-5L = 2-3/32", NCLX-LS = 2-5/8", NCLX-5LX = 2-1/3", NCLX-A = 3-1/3" SHANK LENGTH MEASURED FROM BOTTOM OF OUTLET. ELEMENT LENGTHS: 1 = 1", 5 = 4", 8 = 8". ELEMENT LENGTHS ARE NOT EXACT MEASUREMENTS. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETS. AGA & ASME CERTIFIED.)

3/4" NCLX-5	23576-0150	6	\$21.00
3/4" NCLX-LX	23577-0150	6	\$33.50

LEAD FREE NCLX RESIDENTIAL TEMPERATURE & PRESSURE RELIEF VALVES (VALVES WITH EXTENDED INLETS: NCLX-5L = 2-3/32", NCLX-LS = 2-5/8", NCLX-5LX = 2-1/3", NCLX-A = 3-1/3" SHANK LENGTH MEASURED FROM BOTTOM OF OUTLET. ELEMENT LENGTHS: 1 = 1", 5 = 4", 8 = 8". ELEMENT LENGTHS ARE NOT EXACT MEASUREMENTS. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETS. AGA & ASME CERTIFIED.)

1/2" NCLX-1 Lead Free	23277-0150	1	\$43.50
3/4" NCLX-1 Lead Free	23279-0150	1	\$37.50
1/2" NCLX-5 Lead Free, AGA only	23278-0150	1	\$34.00
3/4" NCLX-5 Lead Free	23261-0150	1	\$27.00
3/4" NCLX-5L Lead Free	23354-0150	1	\$35.50
3/4" NCLX-LS Lead Free	23268-0150	1	\$46.00
3/4" NCLX-5LX Lead Free	23266-0150	1	\$39.00
3/4" NCLX-8 Lead Free	23272-0150	1	\$54.00



PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
FVX & FVMX COMMERCIAL TEMPERATURE AND PRESSURE RELIEF VALVES (HIGH CAPACITY, AGA & ASME LISTED. ELEMENT LENGTHS: 3 = 3", 5 = 4", 8 = 8". ELEMENT LENGTHS ARE NOT EXACT MEASUREMENTS.)			
3/4" FVX-3C Female Inlet	16930-0150	1	\$178.00
3/4" FVX-5C Female Inlet	16931-0150	1	\$198.00
3/4" FVX-8C Female Inlet	16932-0150	1	\$220.00
3/4" FVMX-3C Male Inlet	16933-0150	1	\$124.00
3/4" FVMX-5C Male Inlet	16934-0150	1	\$96.00
3/4" FVMX-5LS Male Inlet	20682-0150	1	\$108.00
3/4" FVMX-8C Male Inlet	16935-0150	1	\$198.00
3/4" FVMX-1LS Male Inlet, Long Shank	20113-0150	1	\$360.00
1" FVX-3C Female Inlet	16936-0150	1	\$260.00
1" FVX-5C Female Inlet	16937-0150	1	\$305.00
1" FVX-5L Female Inlet	15638-0150	1	\$375.00
1" FVX-8L Female Inlet	17354-0150	1	\$445.00
1" FVMX-3C Male Inlet	16938-0150	1	\$178.00
1" FVMX-5C Male Inlet	16939-0150	1	\$130.00
1" FVMX-4LS Male Inlet, Long Shank	22894-0150	1	\$455.00
1-1/4" X 1" FVMX-4L Male Inlet, Long Shank	15672-0150	1	\$445.00
1-1/2" FVX-4 Female Inlet, Long Shank	16221-0150	1	\$940.00
2" X 1-1/2" FVMX-3 Male Inlet	16225-0150	1	\$990.00
LEAD FREE FVX & FVMX COMMERCIAL TEMPERATURE AND PRESSURE RELIEF VALVES (HIGH CAPACITY, AGA & ASME LISTED. ELEMENT LENGTHS: 3 = 3", 5 = 4", 8 = 8". ELEMENT LENGTHS ARE NOT EXACT MEASUREMENTS.)			
3/4" FVX-3C Female Inlet Lead Free	23258-0150	1	\$265.00
3/4" FVX-5C Female Inlet Lead Free	23256-0150	1	\$295.00
3/4" FVX-8C Female Inlet Lead Free	23355-0150	1	\$330.00
3/4" FVMX-3C Male Inlet Lead Free	23274-0150	1	\$186.00
3/4" FVMX-5C Male Inlet Lead Free	23255-0150	1	\$144.00
3/4" FVMX-8C Male Inlet Lead Free	23275-0150	1	\$295.00
3/4" FVMX-1LS Male Inlet, Long Shank, Lead Free	23260-0150	1	\$540.00
1" FVX-3C Female Inlet Lead Free	23259-0150	1	\$390.00
1" FVX-5C Female Inlet Lead Free	23931-0150	1	\$460.00
1" FVX-5L Female Inlet Lead Free	23257-0150	1	\$570.00
1" FVX-8L Female Inlet Lead Free	23273-0150	1	\$670.00
1" FVMX-3C Male Inlet Lead Free	23253-0150	1	\$265.00
1" FVMX-5C Male Inlet Lead Free	23276-0150	1	\$144.00
1-1/4" X 1" FVMX-4L Male Inlet, Long Shank, Lead Free	23934-0150	1	\$670.00
1-1/2" FVX-4 Female Inlet, Long Shank, Lead Free	23935-0150	1	\$1,410.00
2" X 1-1/2" FVMX-3 Male Inlet Lead Free	23936-0150	1	\$1,490.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 8-B: PRESSURE ONLY RELIEF VALVES (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE.)			
FWL-2 PRESSURE RELIEF VALVES (PRESSURE ONLY)			
1/2" FWL-2 Pressure only	14721-0150	1	\$21.00
3/4" FWL-2 Pressure only, AGA & ASME	14737-0150	1	\$19.00
LEAD FREE FWL-2 PRESSURE RELIEF VALVES (PRESSURE ONLY)			
3/4" FWL-2 Pressure only, AGA & ASME Lead Free	23343-0150	1	\$28.50
FWOL PRESSURE ONLY RELIEF VALVES WITHOUT LIFT LEVER (FWL-2 WITHOUT LIFT LEVER)			
3/4" Pressure only, Male Inlet / Female Outlet without Lift Lever	22834-0125	1	\$27.00
3/4" Pressure only, Male Inlet / Female Outlet without Lift Lever	22835-0100	1	\$27.00
3/4" Pressure only, Male Inlet / Female Outlet without Lift Lever	22836-0075	1	\$27.00
1/2" Pressure only, Male Inlet / Female Outlet without Lift Lever	22862-0125	1	\$22.50
1/2" Pressure only, Male Inlet / Female Outlet without Lift Lever	22863-0100	1	\$22.50
1/2" Pressure only, Male Inlet / Female Outlet without Lift Lever	22864-0075	1	\$22.50
F-30, F-82 ASME PRESSURE RELIEF VALVES (PRESSURE ONLY, FOR HOT WATER, HIGH CAPACITY)			
3/4" F-30 set at 30 psi	20166-0030	1	\$23.50
3/4" F-30 FIP X FIP set at 30 psi	22887-0030	1	\$23.50
3/4" F-82 Bronze body with lever set at 30 psi	13570-0030	1	\$87.00
3/4" F-82 Bronze body with lever set at 50 psi	13570-0050	1	\$87.00
3/4" F-82 Bronze body with lever set at 75 psi	13570-0075	1	\$87.00
3/4" F-82 Bronze body with lever set at 100 psi	13570-0100	1	\$87.00
3/4" F-82 Bronze body with lever set at 125 psi	13570-0125	1	\$87.00
3/4" F-82 Bronze body with lever set at 150 psi	13570-0150	1	\$87.00
1" F-82 Bronze body with lever set at 30 psi	15673-0030	1	\$102.00
1" F-82 Bronze body with lever set at 50 psi	15673-0050	1	\$102.00
1" F-82 Bronze body with lever set at 75 psi	15673-0075	1	\$102.00
1" F-82 Bronze body with lever set at 100 psi	15673-0100	1	\$102.00
1" F-82 Bronze body with lever set at 125 psi	15673-0125	1	\$102.00
1" F-82 Bronze body with lever set at 150 psi	15673-0150	1	\$102.00
1-1/4" F-82 Bronze body with lever set at 50 psi	16174-0050	1	\$365.00
1-1/4" F-82 Bronze body with lever set at 100 psi	16174-0100	1	\$365.00
1-1/4" F-82 Bronze body with lever set at 150 psi	16174-0150	1	\$365.00
1-1/2" F-82 Bronze body with lever set at 50 psi	16189-0050	1	\$465.00
1-1/2" F-82 Bronze body with lever set at 100 psi	16189-0100	1	\$465.00
1-1/2" F-82 Bronze body with lever set at 150 psi	16189-0150	1	\$465.00
2" F-82 Bronze body with lever set at 50 psi	16204-0050	1	\$630.00
2" F-82 Bronze body with lever set at 100 psi	16204-0100	1	\$630.00
2" F-82 Bronze body with lever set at 150 psi	16204-0150	1	\$630.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
LEAD FREE F-30, F-82 ASME PRESSURE RELIEF VALVES (PRESSURE ONLY, FOR HOT WATER, HIGH CAPACITY)			
3/4" F-30 set at 30 psi Lead Free	23344-0030	1	\$35.50
3/4" F-82 Bronze body with lever set at 30 psi Lead Free	23341-0030	1	\$130.00
3/4" F-82 Bronze body with lever set at 50 psi Lead Free	23341-0050	1	\$130.00
3/4" F-82 Bronze body with lever set at 75 psi Lead Free	23341-0075	1	\$130.00
3/4" F-82 Bronze body with lever set at 100 psi Lead Free	23341-0100	1	\$130.00
3/4" F-82 Bronze body with lever set at 125 psi Lead Free	23341-0125	1	\$130.00
3/4" F-82 Bronze body with lever set at 150 psi Lead Free	23341-0150	1	\$130.00
1" F-82 Bronze body with lever set at 30 psi Lead Free	23356-0030	1	\$154.00
1" F-82 Bronze body with lever set at 50 psi Lead Free	23356-0050	1	\$154.00
1" F-82 Bronze body with lever set at 75 psi Lead Free	23356-0075	1	\$154.00
1" F-82 Bronze body with lever set at 100 psi Lead Free	23356-0100	1	\$154.00
1" F-82 Bronze body with lever set at 125 psi Lead Free	23356-0125	1	\$154.00
1" F-82 Bronze body with lever set at 150 psi Lead Free	23356-0150	1	\$154.00
1-1/4" F-82 Bronze body with lever set at 50 psi Lead Free	23937-0050	1	\$550.00
1-1/4" F-82 Bronze body with lever set at 100 psi Lead Free	23937-0100	1	\$550.00
1-1/4" F-82 Bronze body with lever set at 150 psi Lead Free	23937-0150	1	\$550.00
1-1/2" F-82 Bronze body with lever set at 50 psi Lead Free	23938-0050	1	\$700.00
1-1/2" F-82 Bronze body with lever set at 100 psi Lead Free	23938-0100	1	\$700.00
1-1/2" F-82 Bronze body with lever set at 150 psi Lead Free	23938-0150	1	\$700.00
2" F-82 Bronze body with lever set at 50 psi Lead Free	23939-0050	1	\$950.00
2" F-82 Bronze body with lever set at 100 psi Lead Free	23939-0100	1	\$950.00
2" F-82 Bronze body with lever set at 150 psi Lead Free	23939-0150	1	\$950.00
F-95 ASME PRESSURE RELIEF VALVES (PRESSURE ONLY, FOR HOT WATER, IRON BODY)			
3/4" X 1" F-95 Iron body with lever set at 30 psi	19497-0030	1	\$75.00
3/4" X 1" F-95 Iron body with lever set at 50 psi	19497-0050	1	\$75.00
3/4" X 1" F-95 Iron body with lever set at 75 psi	19497-0075	1	\$75.00
1" X 1-1/4" F-95 Iron body with lever set at 30 psi	19499-0030	1	\$140.00
1" X 1-1/4" F-95 Iron body with lever set at 50 psi	19499-0050	1	\$140.00
1" X 1-1/4" F-95 Iron body with lever set at 75 psi	19499-0075	1	\$140.00
1-1/4" X 1-1/2" F-95 Iron body with lever set at 30 psi	19501-0030	1	\$375.00
1-1/4" X 1-1/2" F-95 Iron body with lever set at 50 psi	19501-0050	1	\$375.00
1-1/4" X 1-1/2" F-95 Iron body with lever set at 75 psi	19501-0075	1	\$375.00
1-1/2" X 2" F-95 Iron body with lever set at 30 psi	19503-0030	1	\$400.00
1-1/2" X 2" F-95 Iron body with lever set at 50 psi	19503-0050	1	\$400.00
1-1/2" X 2" F-95 Iron body with lever set at 75 psi	19503-0075	1	\$400.00
2" X 2-1/2" F-95 Iron body with lever set at 30 psi	19505-0030	1	\$740.00
2" X 2-1/2" F-95 Iron body with lever set at 50 psi	19505-0050	1	\$740.00
2" X 2-1/2" F-95 Iron body with lever set at 75 psi	19505-0075	1	\$740.00
F & FW SERIES RELIEF VALVES			
1/2" F Pressure only, Male Inlet / Female Outlet (25-200 psi)	07420-0150	1	\$44.00
1/2" X 3/8" FP Pressure only, Male Inlet / 3/8" Female Outlet (25-200 psi)	07410-0150	1	\$35.50
1/2" FW Pressure only (15-200 psi)	09553-0125	1	\$54.00
3/4" FW Pressure only (15-200 psi)	09554-0125	1	\$54.00

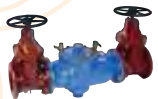




PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
LEAD FREE FWC ADJUSTABLE PRESSURE RELIEF VALVES (25-175 PSI, CALIBRATED STEM)			
1/2" Pressure only Lead Free	09563-0125LF	1	\$70.00
3/4" Pressure only Lead Free	09564-0125LF	1	\$70.00
SECTION 8-C: VACUUM RELIEF VALVES			
LEAD FREE VR-801 VACUUM RELIEF VALVES			
1/2" Drilled vent, w/dust cover Lead Free	22397-0000LF	1	\$21.00
3/4" Drilled vent, w/dust cover Lead Free	22398-0000LF	1	\$21.00
SECTION 9: CASH ACME BACKFLOW PREVENTION			
SECTION 9-A: VACUUM BREAKERS			
V-3 VACUUM BREAKERS HOSE BIBB TYPE			
3/4" V-3 Vacuum Breaker, Hose Bibb type with Locking Screw	17148-0000	1	\$5.60
3/4" V-3C, Vacuum Breaker, Hose Bibb Type, Chrome Plated	17195-0000	1	\$10.50
V-3 LEAD FREE VACUUM BREAKERS HOSE BIBB TYPE			
3/4" V-3, Vacuum Breaker, Hose Bibb type with Locking Screw Lead Free	17148-0000LF	1	\$6.70
3/4" V-3C, Vacuum Breaker, Hose Bibb type, Chrome Plated Lead Free	17195-0000LF	1	\$12.60
VB-222 VACUUM BREAKERS (SELF DRAINING, FREEZE PROOF)			
3/4" VB-222, Vacuum Breaker, Self Draining with Locking Screw	19600-0000	1	\$15.00
3/4" VB-222C, Chrome Plated Vacuum Breaker, Self Draining with Locking Screw	21896-0000	1	\$20.00
VB-222 LEAD FREE VACUUM BREAKERS (SELF DRAINING, FREEZE PROOF)			
3/4" VB-222, Vacuum Breaker, Self Draining with Locking Screw Lead Free	19600-0000LF	1	\$18.00
3/4" VB-222C, Chrome Plated Vacuum Breaker, Self Draining with Locking Screw Lead Free	21896-0000LF	1	\$24.00
V-101 NON-POTABLE ANTI-SIPHON VACUUM BREAKERS			
1/2" V-101, Anti-Siphon, Brass, 212°F (100°C) max	17383-0000	1	\$21.50
3/4" V-101, Anti-siphon, Brass, 212°F (100°C) max	17384-0000	1	\$28.00
V-101 LEAD FREE ANTI-SIPHON VACUUM BREAKERS			
1/2" V-101, Anti-Siphon, Brass, 212°F (100°C) max Lead Free	17383-0000LF	1	\$26.00
3/4" V-101, Anti-siphon, Brass, 212°F (100°C) max Lead Free	17384-0000LF	1	\$33.50
1" V-101, Anti-Siphon, Brass, 212°F (100°C) max Lead Free	17385-0000LF	1	\$50.00
1/2" V-101C, Anti-Siphon, Chrome, 212°F (100°C) max Lead Free	17389-0000LF	1	\$43.00
3/4" V-101C, Anti-Siphon, Chrome, 212°F (100°C) max Lead Free	17390-0000LF	1	\$49.00
SECTION 9-B: DUAL CHECK BACKFLOW PREVENTERS			
BF SERIES - LEAD FREE DUAL CHECK BACKFLOW PREVENTER			
3/4" BF1, Dual Check, Threaded Union Inlet Lead Free	17217-0000LF	1	\$56.00
1" BF1, Dual Check, Threaded Union Inlet Lead Free	17218-0000LF	1	\$66.00
1" X 3/4" BF5, Dual Check, Meter Swivel Nut Union Inlet Lead Free	22343-0000LF	1	\$56.00
BF SERIES - NON-POTABLE DUAL CHECK BACKFLOW PREVENTER			
3/4" BF1, Dual Check, Threaded Union Inlet	17217-0000	1	\$44.50
1" BF1, Dual Check, Threaded Union Inlet	17218-0000	1	\$44.50
BFP SERIES - LEAD FREE CONTINUOUS TYPE BACKFLOW PREVENTER WITH ATMOSPHERIC VENT			
1/2" BFP, Continuous Type, Female Union Inlet & Outlet Lead Free	21574-0000LF	1	\$65.00
3/4" BFP, Continuous Type, Female Union Inlet & Outlet Lead Free	21575-0000LF	1	\$65.00
1/2" BFP, Continuous Type, Copper Sweat Union Inlet & Outlet Lead Free	22760-0000LF	1	\$76.00
3/4" Copper Sweat Union Inlet & Outlet Lead Free	22762-0000LF	1	\$76.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 9-C: DOUBLE CHECK BACKFLOW PREVENTERS			
DC500 LEAD FREE (ENGINEERED POLYMER, ASSE & USC)			
3/4" DC500 Double Check Backflow Preventer Lead Free	23400	1	\$330.00
1" DC500 Double Check Backflow Preventer Lead Free	23401	1	\$380.00
1-1/2" DC500 Double Check Backflow Preventer Lead Free	23402	1	\$760.00
2" DC500 Double Check Backflow Preventer Lead Free	23403	1	\$830.00
DC100 NON-POTABLE (BRONZE, ASSE & USC)			
3/4" DC100, Double Check Valve Backflow Preventer	22980	1	\$275.00
1" DC100, Double Check Valve Backflow Preventer	22981	1	\$315.00
1-1/2" DC100, Double Check Valve Backflow Preventer	22982	1	\$630.00
2" DC100, Double Check Valve Backflow Preventer	22983	1	\$690.00
DCVE LEAD FREE (ASSE & USC)			
3/4" DCVE Double Check Valve Backflow Preventer Lead Free	B9100E	1	\$360.00
1" DCVE Double Check Valve Backflow Preventer Lead Free	B9101E	1	\$410.00
1-1/2" DCVE Double Check Valve Backflow Preventer Lead Free	B9103E	1	\$820.00
2" DCVE Double Check Valve Backflow Preventer Lead Free	B9104E	1	\$900.00
DCV LEAD FREE WITH NRS GATE VALVES (DUCTILE IRON, ASSE)			
2-1/2" DCV, Double Check Valve Backflow Preventer with NRS gate valves Lead Free	B9105	1	\$2,210.00
3" DCV, Double Check Valve Backflow Preventer with NRS gate valves Lead Free	B9106	1	\$2,360.00
4" DCV, Double Check Valve Backflow Preventer with NRS gate valves Lead Free	B9107	1	\$2,920.00
6" DCV, Double Check Valve Backflow Preventer with NRS gate valves Lead Free	B9109	1	\$4,580.00
8" DCV, Double Check Valve Backflow Preventer with NRS gate valves Lead Free	B91010	1	\$8,660.00
DCV LEAD FREE WITH OSY GATE VALVES (DUCTILE IRON, ASSE)			
2-1/2" DCV, Double Check Valve Backflow Preventer with OSY gate valves Lead Free	B9105OSY	1	\$4,080.00
3" DCV, Double Check Valve Backflow Preventer with OSY gate valves Lead Free	B9106OSY	1	\$4,370.00
SECTION 9-D: REDUCED PRESSURE BACKFLOW PREVENTERS			
RP500 LEAD FREE (ENGINEERED POLYMER, ASSE & USC)			
1/2" RP500 Reduced Pressure Backflow Lead Free	23404	1	\$430.00
3/4" RP500 Reduced Pressure Backflow Lead Free	23405	1	\$480.00
1" RP500 Reduced Pressure Backflow Lead Free	23406	1	\$550.00
1-1/4" RP500 Reduced Pressure Backflow, ASSE only Lead Free	23407	1	\$960.00
1-1/2" RP500 Reduced Pressure Backflow Lead Free	23408	1	\$1,100.00
2" RP500 Reduced Pressure Backflow, ASSE only Lead Free	23409	1	\$1,200.00
RP200 NON-POTABLE COMPACT BODY (BRONZE, ASSE & USC)			
1/2" RP200, Reduced Pressure Zone Backflow Preventer	22984	1	\$180.00
3/4" RP200, Reduced Pressure Zone Backflow Preventer	22985	1	\$200.00
RP100 NON-POTABLE (BRONZE, ASSE & USC)			
3/4" RP100, Reduced Pressure Zone Backflow Preventer	22986	1	\$400.00
1" RP100, Reduced Pressure Zone Backflow Preventer	22987	1	\$460.00
1-1/2" RP100, Reduced Pressure Zone Backflow Preventer	22989	1	\$920.00
2" RP100, Reduced Pressure Zone Backflow Preventer	22990	1	\$1,000.00
RPZEII LEAD FREE (ASSE & USC)			
1/2" RPZEII, Reduced Pressure Zone Backflow Preventer Lead Free	B9399E	1	\$235.00





PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
RPZE LEAD FREE (ASSE & USC)			
1" RPZE, Reduced Pressure Zone Backflow Preventer Lead Free	B9201E	1	\$600.00
1-1/4" RPZE, Reduced Pressure Zone Backflow Preventer Lead Free	B9202E	1	\$1,040.00
1-1/2" RPZE, Reduced Pressure Zone Backflow Preventer Lead Free	B9203E	1	\$1,200.00
2" RPZE, Reduced Pressure Zone Backflow Preventer Lead Free	B9204E	1	\$1,300.00
RPZ LEAD FREE (DUCTILE IRON, ASSE)			
2-1/2" RPZ, Reduced Pressure Zone Backflow Preventer Lead Free	B9205	1	\$2,670.00
3" RPZ, Reduced Pressure Zone Backflow Preventer Lead Free	B9206	1	\$2,810.00
4" RPZ, Reduced Pressure Zone Backflow Preventer Lead Free	B9207	1	\$3,690.00
6" RPZ, Reduced Pressure Zone Backflow Preventer Lead Free	B9209	1	\$5,480.00
8" RPZ, Reduced Pressure Zone Backflow Preventer Lead Free	B92010	1	\$10,390.00
RPZ LEAD FREE WITH OSY GATE VALVES (DUCTILE IRON, ASSE)			
4" RPZ, Reduced Pressure Zone Backflow Preventer with OSY gate valves Lead Free	B9207OSY	1	\$6,830.00
SECTION 9-E: PRESSURE VACUUM BREAKERS			
PVB NON-POTABLE (ASSE)			
3/4" PVB, Pressure Vacuum Breaker with Check Valve	B9500	1	\$140.00
1-1/4" PVB, Pressure Vacuum Breaker with Check Valve	4V-506-02	1	\$455.00
2" PVB, Pressure Vacuum Breaker with Check Valve	4V-508-02	1	\$570.00
SECTION 9-F: BACKFLOW KITS			
BACKFLOW TEST KIT			
Test Kit for all RPZEII, DVCE and PVB Cash-Flo Products	B9907	1	\$2,730.00
DC100 & DCVE SERIES COMPLETE RUBBER VALVE KITS (INCLUDES ALL RUBBER INTERNALS. FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)			
3/4" - 1" DCV Rubber Kit	B91RK00	1	\$64.00
1-1/2" - 2" DCV Rubber Kit	B91RK03	1	\$142.00
2-1/2" - 3" DCV Rubber Kit	B91RK05	1	\$530.00
RP200 & RPZE II SERIES (FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)			
1/2" & 3/4" RPZ Rubber Kit	B93RK99	1	\$27.00
1/2" & 3/4" RPZ Relief Valve Complete	89880P9	1	\$74.00
RP100 & RPZE SERIES COMPLETE RUBBER VALVE KITS (INCLUDES ALL RUBBER INTERNALS. FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)			
3/4" & 1" RPZ Rubber Kit	B92RK00	1	\$37.50
1-1/4" RPZ Rubber Kit	B92RK02	1	\$47.00
1-1/2" & 2" RPZ Rubber Kit	B92RK03	1	\$54.00
2-1/2" & 3" RPZ Rubber Kit	B92RK05	1	\$114.00
4" RPZ Rubber Kit	B92RK07	1	\$265.00
6" RPZ Rubber Kit	B92RK09	1	\$450.00
8" RPZ Rubber Kit	B92RK10	1	\$760.00
RP100 & RPZE COMPLETE RELIEF VALVE KITS (FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)			
3/4" & 1" RPZ Relief Valve Complete	89850P0	1	\$255.00
1-1/4" RPZ Relief Valve Complete	89850P2	1	\$385.00
1-1/2" - 2" RPZ Relief Valve Complete	89850P3	1	\$680.00
2-1/2" - 3" RPZ Relief Valve Complete	89850P5	1	\$1,470.00
4" RPZ Relief Valve Complete	89850P7	1	\$3,260.00
6" RPZ Relief Valve Complete	89850P9	1	\$3,520.00
8" RPZ Relief Valve Complete	89850P10	1	\$5,550.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SECTION 10: CASH ACME GENERAL PLUMBING & HEATING PRODUCTS			
SECTION 10-A: PLUMBING PRODUCTS			
WASHING MACHINE SHUT-OFF VALVES			
1/2" WM-1 Male Threaded (Non-Potable)	16962-0000	1	\$40.00
1/2" WM-2 Copper Sweat (Non-Potable)	17087-0000	1	\$40.00
SECTION 10-B: HEATING PRODUCTS			
NON-POTABLE A SERIES BOILER FEED VALVES (AB-40 & A-43 BRONZE BODY, A-89 IRON BODY)			
3/4" A-41 Boiler Feed Valves	23099-0012	1	\$59.00
1/2" AB-40 Combo Union, In-Built Bypass	12214-0014	1	\$124.00
1/2" A-89 NPT	23026-0014	1	\$62.00
1/2" A-89U, Single for Water	23370-0014	1	\$90.00
1/2" A-89C, Sweat	23027-0014	1	\$114.00
1/2" A-89DU, Double for Water	23371-0014	1	\$98.00
NON-POTABLE BFAC			
1/2" BFA Single Union Sweat Combination Backflow Preventer/PRV	23029-0014	1	\$176.00
NON-POTABLE CBL DUAL CONTROL FOR HOT WATER BOILERS (DELUXE MODEL)			
1/2" CBL Bronze Body (2 story)	02323-0002	1	\$455.00
1/2" CBL Bronze Body (5 story)	02323-0005	1	\$455.00
NON-POTABLE CQ, CR DUAL CONTROL FOR HOT WATER BOILERS (ECONOMY MODEL)			
1/2" CQ-M Bronze Body, Union Inlet (specify story)	07045-0002	1	\$275.00
1/2" CR Iron Body, Threaded, Rapid Fill	18394-0002	1	\$196.00
1/2" CRC Iron Body, Copper Sweat, Rapid Fill	18398-0002	1	\$176.00
NON-POTABLE AIR SEPARATORS			
1/2" Air Separator	24077	1	\$80.00
3/4" Air Separator	24078	1	\$100.00
1" Air Separator	24079	1	\$120.00
1-1/4" Air Separator	24080	1	\$146.00
1-1/2" Air Separator	24081	1	\$132.00
2" Air Separator	24082	1	\$235.00
NON-POTABLE AP SERIES AIR PURGERS			
1" Air Purger	24083	1	\$26.50
1-1/4" Air Purger	24084	1	\$26.50
1-1/2" Air Purger	24085	1	\$69.00
2" Air Purger	24086	1	\$87.00
2-1/2" Air Purger	24087	1	\$172.00
3" Air Purger	24088	1	\$192.00
4" Air Purger flanged	24089	1	\$500.00
NON-POTABLE AP SERIES AIR VENTS			
1/8" Air Vent, Brass	24090	1	\$8.80
1/4" Air Vent, Brass	24091	1	\$8.80



SharkBite Planograms



**SHARKBITE STARTER
PLANOGRAM
23981LF**



**SHARKBITE BASIC PLANOGRAM
23978LF**



**SHARKBITE PRO PLANOGRAM
23980LF**



**SHARKBITE PEX BARB STARTER
PLANOGRAM
23977LF**



**SHARKBITE PEX BARB BASIC
PLANOGRAM
24288LF**



**SHARKBITE BULK PLANOGRAM
23979LF**
Includes cut case boxes and labels.

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SHARKBITE PLANOGRAMS			
SHARKBITE STARTER PLANOGRAM	23981LF		
COUPLINGS			
1/2" X 1/2" Lead Free	U008LFA	2	
3/4" X 3/4" Lead Free	U016LFA	2	
REDUCING COUPLINGS			
3/4" X 1/2" Reducing Lead Free	U058LFA	2	
SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" Lead Free	U3008LFA	2	
3/4" X 3/4" Lead Free	U3016LFA	2	
FEMALE CONNECTORS			
1/2" X 1/2" FNPT Straight Lead Free	U072LFA	2	
3/4" X 3/4" FNPT Straight Lead Free	U088LFA	2	
MALE CONNECTORS			
1/2" X 3/4" MNPT Reducing Lead Free	U116LFA	2	
1/2" X 1/2" MNPT Straight Lead Free	U120LFA	2	
3/4" X 3/4" MNPT Straight Lead Free	U134LFA	2	
ELBOWS			
1/2" X 1/2" Lead Free	U248LFA	2	
3/4" X 3/4" Lead Free	U256LFA	2	
DROP-EAR ELBOWS			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LFA	2	
TEES			
1/2" X 1/2" X 1/2" Lead Free	U362LFA	2	
3/4" X 3/4" X 3/4" Lead Free	U370LFA	2	
REDUCING TEES			
3/4" X 3/4" X 1/2" Reducing Lead Free	U412LFA	2	
END CAPS			
1/2" Lead Free	U514LFA	2	
3/4" Lead Free	U518LFA	2	
SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LFA	2	
ANGLE STOPS			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	2	
STRAIGHT STOPS			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	2	
DISCONNECT CLIPS			
1/2" Disconnect Clip	U710A	6	
3/4" Disconnect Clip	U712A	6	
TOTAL			\$660.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SHARKBITE BASIC PLANOGRAM	23978LF		
COUPLINGS			
1/2" X 1/2" Lead Free	U008LFA	2	
3/4" X 3/4" Lead Free	U016LFA	2	
REDUCING COUPLINGS			
3/4" X 1/2" Reducing Lead Free	U058LFA	2	
SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" Lead Free	U3008LFA	2	
3/4" X 3/4" Lead Free	U3016LFA	2	
POLYBUTYLENE CONVERSION COUPLINGS			
1/2" PB X 1/2" SB PB Conversion Coupling Lead Free	U4008LFA	2	
3/4" PB X 3/4" SB PB Conversion Coupling Lead Free	U4016LFA	2	
FEMALE CONNECTORS			
1/2" X 3/4" FNPT Reducing Lead Free	U068LFA	2	
1/2" X 1/2" FNPT Straight Lead Free	U072LFA	2	
3/4" X 3/4" FNPT Straight Lead Free	U088LFA	2	
MALE CONNECTORS			
1/2" X 3/4" MNPT Reducing Lead Free	U116LFA	2	
1/2" X 1/2" MNPT Straight Lead Free	U120LFA	2	
3/4" X 3/4" MNPT Straight Lead Free	U134LFA	2	
3/4" X 1/2" MNPT Bullnose Lead Free	U138LFA	2	
ELBOWS			
1/2" X 1/2" Lead Free	U248LFA	2	
3/4" X 3/4" Lead Free	U256LFA	2	
MALE ELBOWS			
1/2" X 1/2" MNPT Lead Free	U280LFA	2	
REDUCING ELBOWS			
3/4" X 1/2" Lead Free	U274LFA	2	
DROP-EAR ELBOWS			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LFA	2	
TEES			
1/2" X 1/2" X 1/2" Lead Free	U362LFA	2	
3/4" X 3/4" X 3/4" Lead Free	U370LFA	2	
REDUCING TEES			
3/4" X 3/4" X 1/2" Reducing Lead Free	U412LFA	2	
3/4" X 1/2" X 3/4" Reducing Lead Free	U444LFA	2	
3/4" X 1/2" X 1/2" Reducing Lead Free	U454LFA	2	
END CAPS			
1/2" Lead Free	U514LFA	2	
3/4" Lead Free	U518LFA	2	
SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LFA	2	

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
FLEXIBLE WATER HEATER CONNECTORS			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX18LF	2	
3/4" X 3/4" FIP, 24" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX24LF	2	
FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLV	2	
ANGLE STOPS			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	2	
STRAIGHT STOPS			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	2	
BALL VALVES			
1/2" X 1/2" Lead Free	22222-0000LF	2	
3/4" X 3/4" Lead Free	22185-0000LF	2	
DEBURR & GAUGE TOOL			
Deburring and Depth Gauge Tool (Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)	U702A	2	
DISCONNECT CLIPS			
1/2" Disconnect Clip	U710A	6	
3/4" Disconnect Clip	U712A	6	
TOTAL			\$1,240.00

SHARKBITE PRO PLANOGRAM	23980LF		
COUPLINGS			
1/2" X 1/2" Lead Free	U008LFA	2	
3/4" X 3/4" Lead Free	U016LFA	4	
1" X 1" Lead Free	U020LFA	2	
REDUCING COUPLINGS			
3/4" X 1/2" Reducing Lead Free	U058LFA	2	
SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" Lead Free	U3008LFA	2	
3/4" X 3/4" Lead Free	U3016LFA	2	
POLYBUTYLENE CONVERSION COUPLINGS			
1/2" PB X 1/2" SB PB Conversion Coupling Lead Free	U4008LFA	2	
3/4" PB X 3/4" SB PB Conversion Coupling Lead Free	U4016LFA	2	
FEMALE CONNECTORS			
1/2" X 3/4" FNPT Reducing Lead Free	U068LFA	2	
1/2" X 1/2" FNPT Straight Lead Free	U072LFA	2	
3/4" X 3/4" FNPT Straight Lead Free	U088LFA	2	
MALE CONNECTORS			
1/2" X 3/4" MNPT Reducing Lead Free	U116LFA	2	
1/2" X 1/2" MNPT Straight Lead Free	U120LFA	2	
3/4" X 3/4" MNPT Straight Lead Free	U134LFA	2	
3/4" X 1/2" MNPT Bullnose Lead Free	U138LFA	2	
1" X 3/4" MNPT Reducing Lead Free	U142LFA	2	

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
ELBOWS			
1/2" X 1/2" Lead Free	U248LFA	2	
3/4" X 3/4" Lead Free	U256LFA	4	
MALE ELBOWS			
1/2" X 1/2" MNPT Lead Free	U280LFA	2	
REDUCING ELBOWS			
3/4" X 1/2" Lead Free	U274LFA	2	
DROP-EAR ELBOWS			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LFA	2	
INDIVIDUALLY BAGGED DISHWASHER ELBOWS			
1/4" (3/8" OD) X 3/4" Garden Hose Nut	U2276LFA	2	
TEES			
1/2" X 1/2" X 1/2" Lead Free	U362LFA	2	
3/4" X 3/4" X 3/4" Lead Free	U370LFA	4	
REDUCING TEES			
3/4" X 3/4" X 1/2" Reducing Lead Free	U412LFA	2	
3/4" X 1/2" X 3/4" Reducing Lead Free	U444LFA	2	
3/4" X 1/2" X 1/2" Reducing Lead Free	U454LFA	2	
1" X 1" X 3/4" Reducing Lead Free	U416LFA	2	
SLIP TEES (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" Lead Free	U3362LFA	6	
3/4" X 3/4" X 3/4" Lead Free	U3370LFA	6	
FEMALE CENTRE SLIP TEES (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
3/4" X 3/4" X 3/4" FNPT Female Centre Lead Free	U3486LF	3	
SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LFA	2	
END CAPS			
1/2" Lead Free	U514LFA	2	
3/4" Lead Free	U518LFA	4	
1" Lead Free	U520LFA	2	
FLEXIBLE WATER HEATER CONNECTORS			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX18LF	3	
3/4" X 3/4" FIP, 24" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX24LF	3	
FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLF	3	
ANGLE STOPS			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	2	
1/2" X 1/4" (3/8" OD) Angle Stop Lead Free	23048-0000LF	2	
1/2" X 1/4" Compression Angle Stop Lead Free	23336-0000LF	2	
STRAIGHT STOPS			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	2	
1/2" X 1/4" (3/8" OD) Straight Stop Lead Free	23049-0000LF	2	
1/2" X 1/4" Compression Straight Stop Lead Free	23337-0000LF	2	

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
STOP VALVE CONNECTORS			
1/4" (3/8" OD) X 3/8" Compression Stop Valve Connector Lead Free (Converts 3/8" comp stop to SharkBite)	U3523LFA	2	
DUAL TEE STOP VALVE ADAPTERS			
1/2" CTS X 1/2" CTS X 1/2" Dual Tee Stop Valve Adapter Lead Free	U782LFA	2	
FAUCET CONNECTORS			
1/4" (3/8" OD) X 1/2" Threaded Faucet Connector Lead Free	U3525LFA	2	
TOILET CONNECTORS			
1/4" (3/8" OD) X 7/8" Ballcock Threads Toilet Connector Lead Free	U3531LFA	2	
1/4" (3/8" OD) X 7/8" Ballcock Threads Toilet Elbow Lead Free	U3537LFA	2	
BALL VALVES			
1/2" X 1/2" Lead Free	22222-0000LF	3	
3/4" X 3/4" Lead Free	22185-0000LF	3	
1" X 1" Lead Free	22223-0000LF	3	
WATER HEATER INSTALLATION KITS (KITS INCLUDE 2 SHARKBITE CONNECTOR FITTINGS AND A DISCONNECT CLIP)			
3/4" X 3/4" FNPT Lead Free	22441LF	2	
DEBURR & GAUGE TOOL			
Deburring and Depth Gauge Tool (Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)	U702A	2	
DISCONNECT CLIPS			
1/4" Disconnect Clip	U706A	6	
1/2" Disconnect Clip	U710A	6	
3/4" Disconnect Clip	U712A	6	
1" Disconnect Clip	U714A	6	
TOTAL			\$2,370.00

SHARKBITE BULK PLANOGRAM		23979LF	
COUPLINGS			
1/2" X 1/2" Lead Free	U008LF	12	
3/4" X 3/4" Lead Free	U016LF	12	
REDUCING COUPLINGS			
3/4" X 1/2" Reducing Lead Free	U058LF	12	
SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" Lead Free	U3008LF	3	
3/4" X 3/4" Lead Free	U3016LF	3	
POLYBUTYLENE CONVERSION COUPLINGS			
1/2" PB X 1/2" SB PB Conversion Coupling Lead Free	U4008LF	6	
3/4" PB X 3/4" SB PB Conversion Coupling Lead Free	U4016LF	6	
FEMALE CONNECTORS			
1/2" X 3/4" FNPT Reducing Lead Free	U068LF	6	
1/2" X 1/2" FNPT Straight Lead Free	U072LF	12	
3/4" X 3/4" FNPT Straight Lead Free	U088LF	6	

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
MALE CONNECTORS			
1/2" X 3/4" MNPT Reducing Lead Free	U116LF	6	
1/2" X 1/2" MNPT Straight Lead Free	U120LF	12	
3/4" X 3/4" MNPT Straight Lead Free	U134LF	12	
3/4" X 1/2" MNPT Bullnose Lead Free	U138LF	12	
ELBOWS			
1/2" X 1/2" Lead Free	U248LFA	12	
3/4" X 3/4" Lead Free	U256LFA	12	
MALE ELBOWS			
1/2" X 1/2" MNPT Lead Free	U280LF	6	
REDUCING ELBOWS			
3/4" X 1/2" Lead Free	U274LF	6	
DROP-EAR ELBOWS			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LF	6	
TEES			
1/2" X 1/2" X 1/2" Lead Free	U362LF	12	
3/4" X 3/4" X 3/4" Lead Free	U370LF	6	
REDUCING TEES			
3/4" X 3/4" X 1/2" Reducing Lead Free	U412LF	6	
3/4" X 1/2" X 3/4" Reducing Lead Free	U444LF	6	
3/4" X 1/2" X 1/2" Reducing Lead Free	U454LF	6	
END CAPS			
1/2" Lead Free	U514LF	12	
3/4" Lead Free	U518LF	6	
SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LF	6	
FLEXIBLE WATER HEATER CONNECTORS			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX18LF	12	
3/4" X 3/4" FIP, 24" Stainless Steel Braided Water Heater Connector Lead Free	U3088FLEX24LF	12	
FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLV	12	
ANGLE STOPS			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	12	
STRAIGHT STOPS			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	12	
DEBURR & GAUGE TOOL			
Deburring and Depth Gauge Tool (Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)	U702	2	
DISCONNECT CLIPS			
1/2" Disconnect Clip	U710	24	
3/4" Disconnect Clip	U712	24	
TOTAL			\$4,570.00

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
SHARKBITE PEX BARB PLANOGRAMS			
SHARKBITE PEX STARTER PLANOGRAM	23977LF		
COUPLINGS			
1/2" Lead Free	UC008LFA	2	
1/2" Lead Free (5 Pack)	UC008LFA5	2	
3/4" Lead Free	UC016LFA	2	
3/4" Lead Free (5 Pack)	UC016LFA5	2	
REDUCING COUPLINGS			
1/2" X 3/4" Reducing Lead Free	UC058LFA	2	
THREADED FEMALE ADAPTERS			
1/2" X 1/2" FNPT Lead Free	UC072LFA	2	
3/4" X 3/4" FNPT Lead Free	UC088LFA	2	
THREADED MALE ADAPTERS			
1/2" X 1/2" MNPT Lead Free	UC120LFA	2	
3/4" X 3/4" MNPT Lead Free	UC134LFA	2	
SWEAT FEMALE ADAPTERS			
1/2" X 1/2" Female Sweat Adapter Lead Free	UC600LFA	2	
3/4" X 3/4" Female Sweat Adapter Lead Free	UC606LFA	2	
SWEAT MALE ADAPTERS			
1/2" X 1/2" Male Sweat Adapter Lead Free	UC607LFA	2	
3/4" X 3/4" Male Sweat Adapter Lead Free	UC608LFA	2	
ELBOWS			
1/2" X 1/2" Lead Free	UC248LFA	2	
1/2" X 1/2" Lead Free (5 Pack)	UC248LFA5	2	
3/4" X 3/4" Lead Free	UC256LFA	2	
3/4" X 3/4" Lead Free (5 Pack)	UC256LFA5	2	
DROP-EAR ELBOWS			
1/2" X 1/2" FNPT Drop Ear Lead Free	UC334LFA	2	
TEES			
1/2" X 1/2" X 1/2" Lead Free	UC362LFA	2	
1/2" X 1/2" X 1/2" Lead Free (5 Pack)	UC362LFA5	2	
REDUCING TEES			
3/4" X 3/4" X 1/2" Reducing Lead Free	UC412LFA	2	
PLUGS			
1/2" Lead Free	UC514LFA	2	
3/4" Lead Free	UC518LFA	2	
CLAMP RINGS (STAINLESS STEEL)			
1/2" (10 Pack)	UC953A	2	
3/4" (10 Pack)	UC955A	2	

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
CRIMP RINGS (COPPER)			
1/2" (25 Pack)	23102CP25	2	
3/4" (25 Pack)	23103CP25	2	
PEX CLAMP TOOLS			
PEX Clamp Tool Standard Handles	23081	2	
1/2", 3/4" PEX Combo Crimp Tool	23251	2	
CRIMP RING GAUGES			
3/8", 1/2", 3/4" PEX Crimp Ring Gauge	23080	2	
TOTAL			\$830.00

SHARKBITE PEX BASIC PLANOGRAM	24288LF		
COUPLINGS			
1/2" Lead Free	UC008LFA	2	
1/2" Lead Free (5 Pack)	UC008LFA5	2	
3/4" Lead Free	UC016LFA	2	
3/4" Lead Free (5 Pack)	UC016LFA5	2	
REDUCING COUPLINGS			
1/2" X 3/4" Reducing Lead Free	UC058LFA	2	
THREADED FEMALE ADAPTERS			
1/2" X 3/4" FNPT Lead Free	UC068LFA	2	
1/2" X 1/2" FNPT Lead Free	UC072LFA	2	
3/4" X 3/4" FNPT Lead Free	UC088LFA	2	
THREADED MALE ADAPTERS			
1/2" X 3/4" MNPT Lead Free	UC116LFA	2	
1/2" X 1/2" MNPT Lead Free	UC120LFA	2	
3/4" X 3/4" MNPT Lead Free	UC134LFA	2	
SWEAT FEMALE ADAPTERS			
1/2" X 1/2" Female Sweat Adapter Lead Free	UC600LFA	2	
3/4" X 3/4" Female Sweat Adapter Lead Free	UC606LFA	2	
SWEAT MALE ADAPTERS			
1/2" X 1/2" Male Sweat Adapter Lead Free	UC607LFA	2	
3/4" X 3/4" Male Sweat Adapter Lead Free	UC608LFA	2	
POLYBUTYLENE ADAPTERS (WITH PB CRIMP RING)			
1/2" PB Coupling Lead Free	UC4008LFA	2	
3/4" PB Coupling Lead Free	UC4016LFA	2	
ELBOWS			
1/2" X 1/2" Lead Free	UC248LFA	2	
1/2" X 1/2" Lead Free (5 Pack)	UC248LFA5	2	
3/4" X 3/4" Lead Free	UC256LFA	2	
3/4" X 3/4" Lead Free (5 Pack)	UC256LFA5	2	

PRODUCT DESCRIPTION	PART NUMBER	QTY/ BAG	LIST PRICE
REDUCING ELBOWS			
3/4" X 1/2" Lead Free	UC274LFA	2	
DROP-EAR ELBOWS			
1/2" X 1/2" FNPT Drop Ear Lead Free	UC334LFA	2	
ADAPTER ELBOWS			
1/2" X 1/2" MNPT Lead Free	UC280LFA	2	
TEES			
1/2" X 1/2" X 1/2" Lead Free	UC362LFA	2	
1/2" X 1/2" X 1/2" Lead Free (5 Pack)	UC362LFA5	2	
3/4" X 3/4" X 3/4" Lead Free	UC370LFA	2	
REDUCING TEES			
1/2" X 1/2" X 3/4" Reducing Lead Free	UC408LFA	2	
3/4" X 1/2" X 1/2" Reducing Lead Free	UC454LFA	2	
3/4" X 1/2" X 3/4" Reducing Lead Free	UC444LFA	2	
3/4" X 3/4" X 1/2" Reducing Lead Free	UC412LFA	2	
3/4" X 3/4" X 1" Reducing Lead Free	UC413LFA	2	
SWIVEL ADAPTERS			
1/2" X 1/2" FNPT Swivel Adapter Lead Free	UC526LFA	2	
3/4" X 3/4" FNPT Swivel Adapter Lead Free	UC530LFA	2	
SWIVEL ELBOWS			
1/2" X 1/2" FNPT Swivel Elbow Lead Free	UC532LFA	2	
PLUGS			
1/2" Lead Free	UC514LFA	2	
3/4" Lead Free	UC518LFA	2	
CLAMP RINGS (STAINLESS STEEL)			
1/2" (10 Pack)	UC953A	2	
3/4" (10 Pack)	UC955A	2	
CRIMP RINGS (COPPER)			
1/2" (25 Pack)	23102CP25	2	
3/4" (25 Pack)	23103CP25	2	
PEX CRIMP TOOLS			
1/2", 3/4" PEX Combo Crimp Tool	23251	2	
PEX CLAMP TOOLS			
PEX Clamp Tool Standard Handles	23081	2	
PEX TUBING CUTTERS			
PEX Tubing Cutter	U701	2	
CRIMP RING GAUGES			
3/8", 1/2", 3/4" PEX Crimp Ring Gauge	23080	2	
TOTAL			\$ 1,000.00

PRODUCT DESCRIPTION	PART NUMBER
AVAILABLE POP AND LITERATURE	
POP	
Push-fit Header Board	24789
Push-fit Aisle Violator	24790
PEX Barb Header Board	24791
PEX Barb Aisle Violator	24792



PRODUCT DESCRIPTION	PART NUMBER
LABEL SETS	
SB Starter POG	L23981LF
SB Basic POG	L23978LF
SB Pro POG	L23980LF
SB Bulk POG	L23979LF
PEX Barb Starter POG	L23977LF
PEX Barb Basic POG	L24288LF

PRODUCT DESCRIPTION	PART NUMBER
MISCELLANEOUS	
Demo-Tees	SHARKBITE TRY-ME DISPLAY
Training DVDs	SHARKBITE-DVD
Flexible Water Heater Connector Peg Hooks	24788



LIMITED WARRANTY

AND TERMS AND CONDITIONS OF SALE

Please refer to RWC's websites (www.cashacme.com, www.sharkbite.com) for information regarding the Limited Warranty and for the full Terms and Conditions of Sale. RWC reserves the right to modify the terms stated on the websites at its sole discretion.

As at the time of printing, Minimum Billing, Shipping Allowance and Return Goods Policy are as below. Please check the websites for updated terms and conditions.

- **MINIMUM BILLING:** A minimum billing charge of \$100.00 applies to shipments.
- **SHIPPING ALLOWANCE:** All sales are F.O.B. shipping point. Shipments of less than the amount listed below for the respective product groups are "prepaid and add". Shipments greater than those listed are "prepaid" when made at the lowest motor carrier rate, as determined by us, to all destinations within the continental USA (i.e. excluding Alaska, Hawaii and US territories).

PEX tubing	\$3,000
Backflow prevention devices 2-1/2" and larger	\$5,000
All other products	\$750

- **RETURN GOODS POLICY:** No material shall be returned without an R.G.A. number as assigned by RWC Customer Service. When credit is issued it will be at the price charged or current price if lower, less all applicable handling charges and fees (generally a minimum of 20%). Products which are obsolete or made to special order are not returnable.



As of January 2014 a new Federal law came into effect that introduced a similar requirement across the whole country.

More information is available on our websites at:
www.cashacme.com
www.sharkbite.com

In this document, products are marked "Lead Free" or "Non-Potable" as applicable.

- "Lead Free" indicates that a product is suitable for use in an application that is anticipated or intended to deliver water for human consumption.
- "Non-Potable" designates that a product is only suitable for applications that are not anticipated or intended to deliver water for human consumption.

If a product is not marked "Lead Free" or "Non-Potable" it is either:

- Not designed to come into contact with water (e.g. tools, crimp rings, pipe hangers), or
- It is a replacement part or component for a valve or piece of Original Equipment, where it is necessary for the function of that valve or equipment to use the identical specification component with which it was originally designed and certified.

* A device is defined as Lead Free if its wetted surface has a weighted average lead content not exceeding 0.25%.

FREQUENTLY ASKED QUESTIONS & ANSWERS FOR USING SHARKBITE FITTINGS

Can I use SharkBite® for anything other than potable water?

Yes, in addition to potable water applications, SharkBite is also certified for radiant hydronic heating applications (up to 200°F). NOTE: Glycol mixture for hydronics is acceptable up to and including 100%.

Can SharkBite be used repeatedly?

Fittings can be reused for testing purposes but any fitting used repeatedly for testing must not then be used in a permanent position.

The de-mount function of the fitting is designed for rectifying issues during installation or modification to existing plumbing work. It is not designed to be disconnected on a daily or weekly basis.

Do you need the disconnect clip to remove SharkBite fittings?

Yes, the SharkBite disconnect clip is required to properly remove fittings in the SharkBite range.

What types of pipe material can SharkBite fittings be used with?

SharkBite fittings are certified for use with copper, PEX, and CPVC only.

Can a SharkBite fitting be rotated on a pipe?

Yes, the fitting can be rotated after assembly on a pipe and will not affect the integrity of the joint.

Are SharkBite fittings approved for underground use?

Fittings should be wrapped with an impervious material, chloride-free tape or tightly wrapped and sealed insulation to prevent direct contact with the backfill. Backfill should be free of rocks, debris or any sharp objects that may cause damage through impact or abrasion. NOTE: As with any plumbing project subject to inspection, it is always important to reference your local plumbing code.

What is the difference between Red, White, Blue, and Orange colored PEX pipe?

Red, White, and Blue PEX pipe are exactly the same, the different colors allow you to identify individual lines such as hot and cold. All three colors are certified for potable water applications while the Orange tubing is an oxygen barrier PEX pipe used for hydronic heating applications.

What are the maximum temperature and pressure ratings for SharkBite fittings?

SharkBite fittings are certified to 200 psi and 200°F (93°C).

How well do SharkBite joints hold up to freezing temperatures?

Neither brass nor metal fittings should be subject to freezing temperatures – SharkBite push-to-connect and Barb fittings are no different. Freezing temperatures may cause SharkBite fittings to fail.

Do SharkBite fittings leak?

In general, SharkBite fittings only leak due to one of three reasons:

1. The pipe was not properly deburred prior to installation
2. The tubing was not properly inserted
3. Damages, marks or debris on the OD of the pipe

Is the stiffener necessary for copper and CPVC and can the stiffener be removed?

The stiffener is necessary for use with PEX tubing. It is not required for copper or CPVC, however it is not necessary to remove stiffener from the fitting.

What is the insertion depth for the SharkBite fittings?

Insertion depth will depend on the size of the fitting:

1/4" (3/8" OD) Pipe Insertion Depth = 3/4"

3/8" (1/2" OD) Pipe Insertion Depth = 3/4"

1/2" Pipe Insertion Depth = 7/8"

5/8" Pipe Insertion Depth = 1"

3/4" Pipe Insertion Depth = 1"

1" Pipe Insertion Depth = 1-1/4"

What is the insertion depth for the SharkBite 2XL fittings?

Insertion depth will depend on the size of the fitting:

1-1/4" Pipe Insertion Depth = 2"

1-1/2" Pipe Insertion Depth = 2-1/4"

2" Pipe Insertion Depth = 2-1/2"

Is there a minimum order amount?

Yes, the minimum order amount is \$100.00.

How close can I solder/sweat copper near a SharkBite connection.

Do NOT solder next to SharkBite connection. If you are soldering/sweating copper pipe, solder/sweat all connections first and then make the SharkBite connections.

How do I know if all connections are made correctly?

Always test with water or air on completion and before covering the pipe.

What steps should be taken for a pipe that will not engage with a SharkBite fitting?

If the pipe is difficult to insert or will not engage into the fitting, do not force the connection! Simply remove, and check for obstructions.

Do SharkBite connections require additional lubrication?

The O-ring, a key component of the SharkBite fitting, is pre-lubricated during manufacturing and no additional lubricants need to be applied.

LIMITED WARRANTY — SHARKBITE AND CASH ACME PRODUCTS

WHAT DOES THIS WARRANTY COVER?

Subject to conditions outlined in this statement, RWC (in the USA, Reliance Worldwide Corporation and in Canada, Reliance Worldwide Corporation (Canada) Inc.) warrants SharkBite® and Cash Acme® products, when used and installed in accordance with the requirements set forth below, to be free from defects in material and workmanship for the applicable warranty period.

HOW LONG DOES THE WARRANTY COVERAGE LAST?

PRODUCT(S)	WARRANTY PERIOD (FROM THE DATE OF SALE)
SharkBite PEX Tubing	Twenty-Five (25) years
SharkBite Push-Fit Fittings	Twenty-Five (25) years
SharkBite Brass PEX Barbed-Fittings	Five (5) years
SharkBite Copper PEX Manifolds	Five (5) years
All other SharkBite products	Two (2) years
All Cash Acme products	One (1) year

Proof of purchase is required to validate the warranty period. If proof of purchase is not available, the warranty period shall default to the date of manufacture for each product. **NOTE:** Warranty is applicable to product installed in the country it was purchased.

WHAT ARE THE CONDITIONS OF THIS WARRANTY?

1. All products must be installed in accordance with all applicable codes and in accordance with any local, state, provincial or federal requirements.
2. The installing contractor must use construction techniques compliant with applicable codes to install the range of products and use the product(s) within the design parameters specified in any installation guidelines and technical notes for the applicable system. This shall include field pressure testing prior to concealing with concrete or by other means.
3. Products must not be installed in a system that may operate at temperatures or at pressures that exceed the printed rating on the product, packaging or installation instructions.
4. Evidence of tampering, mishandling, neglect, accidental damage, freeze damage or unauthorized modifications or repairs that cause damage to RWC warranted products void any warranty coverage of those particular products. It is expressly understood that failure as a result of any freezing fluids within the pipes does not constitute a defect in material or workmanship and shall not be covered by this warranty.
5. Although RWC provides a plumbing system to facilitate a complete installation, other manufacturers tubing and/or fittings may be installed in any given installation provided manufacturing of the tubing and/or fittings demonstrates compliance with the applicable ASTM standards, and the product has been certified by a recognized third-party testing agency. The RWC product in the given installation will continue to be covered under this warranty. **NOTE:** RWC will be responsible only for proven defects in material or workmanship in RWC products. Problems in products manufactured by another company should be reported to that manufacturer.

HOW DO YOU GET SERVICE?

In order to be eligible for service under this warranty you must return the defective product (with shipping charges prepaid) to the original place of purchase. You also must include the model number of the product, the original date of purchase, proof of purchase and the nature of the problem. Products returned without shipping charges prepaid will be refused. For questions or inquiries to the Manufacturer, in the U.S. call 1-877-700-4242 and in Canada 1-888-820-0120.

WHAT WILL RWC DO?

If, after inspection, we find that a product covered by this limited warranty has failed due to a defect in material or workmanship during the specified warranty period, we will repair or replace, at our sole option, free of charge, the defective product during normal working hours and through a place of business as determined by RWC. This shall constitute the sole and exclusive remedy for any defective product.

WHAT DOES THIS WARRANTY NOT COVER?

RWC shall not be responsible for any incidental, indirect, contingent, 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 has no control. This limitation applies even if RWC could have foreseen or has been advised of the possibility of these damages. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product.

HOW DOES STATE/PROVINCIAL LAW APPLY?

Some States/Provinces do not allow limitations on how long an implied warranty lasts, and some States/Provinces do not allow the exclusion or limitation of incidental or consequential damages. Therefore, the above limitations may not apply to you. This Limited Warranty gives you the specific legal rights, and you may have other rights that vary from State/Province to State/Province. You should consult applicable State/Provincial laws to determine your rights.

SO FAR AS IS CONSISTENT WITH APPLICABLE STATE/PROVINCIAL/FEDERAL LAW, THE EXPRESS WARRANTY SET FORTH HEREIN IS THE ONLY WARRANTY GIVEN BY RWC WITH RESPECT TO THE SHARKBITE® AND CASH ACME® PRODUCTS AND RWC MAKES NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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