

**2013/2014 LIST PRICE BOOK**  
Including Retail Packaged Items





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## COMPETITION COMPARISON

Attributes	SHARKBITE	COMPETITORS/ IMPORTS
Complete Push-to-connect, Barb and PEX Product Line (+400 SKUs)	✓	✗ <i>Limited range of standard fittings</i>
DZR Brass	✓ <i>Dezincification resistant brass has exceptional resistance to corrosion</i>	✗ <i>Most test as Yellow Brass</i>
Chloramine Resistant EPDM Rubber O-ring	✓ <i>Provides resistance to outstanding heat, ozone, and weather, along with hot or cold water and alkalis</i>	✗ <i>Most fail Chloramine Test</i>
316 Stainless Steel Grab Ring	✓ <i>Features high resistance to pitting in chloride environments</i>	✗ <i>Many test at or below 304 Stainless Steel which is suspect to pitting</i>
Lead Free	✓ <i>Since 2012</i>	SOME
Own the entire manufacturing process from raw brass to finished product	✓ <i>High quality control and fully automated systems, checked hourly to ensure quality</i>	✗ <i>Many competitors are private label and outsource from China</i>
1/4"- 2" Sizes	✓ <i>In almost all products</i>	LIMITED
ISO 9001 Certified	✓ <i>(Which translates to consistent quality output)</i>	✗
SharkTech online and classroom training	✓	✗
Dedicated S.W.A.T. team (SharkBite Worldwide Accredited Trainer)	✓	✗
Certified to 200 PSI and 200°F	✓	✗ <i>Most are only rated to 180°F</i>
Product Marking 	✓ <i>Each product is marked during the manufacturing process with a Shark</i>	✗ <i>No marking</i>

## SHARKBITE CERTIFICATIONS

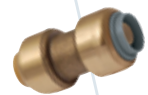
- NSF 61 approved
- ASSE 1061 approved
- IAPMO listed
- Certified for underground applications and behind walls, as a manufactured joint, without access panels.
- UPC, IPC, cUPC listed

[www.sharkbite.com](http://www.sharkbite.com)



Manufactured and Distributed by Reliance Worldwide Corporation

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 1: THE SHARKBITE® CONNECTION SYSTEM</b>			
<b>SECTION 1-A: SHARKBITE® CORE FITTINGS</b>			
<b>COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>COUPLINGS BULK PACKAGED</b>			
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
<b>REDUCING COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>REDUCING COUPLINGS BULK PACKAGED</b>			
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
<b>SLIP COUPLINGS INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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
<b>SLIP COUPLINGS BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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
<b>POLYBUTYLENE CONVERSION COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>POLYBUTYLENE CONVERSION COUPLINGS BULK PACKAGED</b>			
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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>FEMALE CONNECTORS INDIVIDUALLY BAGGED</b>			
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
<b>FEMALE CONNECTORS BULK PACKAGED</b>			
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
<b>MALE CONNECTORS INDIVIDUALLY BAGGED</b>			
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
<b>MALE CONNECTORS BULK PACKAGED</b>			
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
<b>THREADED ADAPTERS INDIVIDUALLY BAGGED</b>			
3/4" CTS X 3/4" FNPT Threaded Lead Free	U766LFA	6	\$16.00
1" CTS X 1" FNPT Threaded Lead Free	U772LFA	6	\$16.00
<b>THREADED ADAPTERS BULK PACKAGED</b>			
3/4" CTS X 3/4" FNPT Threaded Lead Free	U766LF	6	\$15.00
1" CTS X 1" FNPT Threaded Lead Free	U772LF	6	\$15.00

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>ELBOWS BULK PACKAGED</b>			
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
<b>FEMALE ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" FNPT Lead Free	U308LFA	6	\$12.50
<b>FEMALE ELBOWS BULK PACKAGED</b>			
1/2" X 1/2" FNPT Lead Free	U308LF	6	\$11.50
3/4" X 3/4" FNPT Lead Free	U314LF	3	\$14.00
<b>MALE ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" MNPT Lead Free	U280LFA	6	\$12.50
3/4" X 3/4" MNPT Lead Free	U286LFA	12	\$15.00
<b>MALE ELBOWS BULK PACKAGED</b>			
1/2" X 1/2" MNPT Lead Free	U280LF	6	\$11.50
3/4" X 3/4" MNPT Lead Free	U286LF	6	\$14.00
<b>REDUCING ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>REDUCING ELBOWS BULK PACKAGED</b>			
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
<b>DROP-EAR ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>DROP-EAR ELBOWS BULK PACKAGED</b>			
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
<b>HY-EAR EAR ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" Hy-Ear Lead Free	U335LFA	6	\$15.00
<b>HY-EAR EAR ELBOWS BULK PACKAGED</b>			
1/2" X 1/2" Hy-Ear Lead Free	U335LF	6	\$14.00





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>DISHWASHER ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>DISHWASHER ELBOWS BULK PACKAGED</b>			
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
<b>TEES INDIVIDUALLY BAGGED</b>			
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
<b>TEES BULK PACKAGED</b>			
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
<b>REDUCING TEES INDIVIDUALLY BAGGED</b>			
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
<b>REDUCING TEES BULK PACKAGED</b>			
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
<b>FEMALE CENTRE TEES BULK PACKAGED</b>			
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
<b>SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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
<b>SLIP TEES BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>FEMALE CENTRE SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" FNPT Female Centre Lead Free	U3482LFA	6	\$27.50
3/4" X 3/4" X 3/4" FNPT Female Centre Lead Free	U3486LFA	6	\$32.50
<b>FEMALE CENTRE SLIP TEES BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" FNPT Female Centre Lead Free	U3482LF	3	\$26.50
3/4" X 3/4" X 3/4" FNPT Female Centre Lead Free	U3486LF	3	\$31.50
<b>SERVICE SLIP TEE ADAPTER INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LFA	6	\$27.50
<b>SERVICE SLIP TEE ADAPTER BULK PACKAGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LF	6	\$26.50
<b>END CAPS INDIVIDUALLY BAGGED</b>			
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
<b>END CAPS BULK PACKAGED</b>			
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
<b>FITTING REDUCERS INDIVIDUALLY BAGGED (USE TO CONNECT TO SMALLER PIPE SIZES)</b>			
3/8" (1/2" OD) X 1/2" CTS Lead Free	U719LFA	12	\$13.50
3/8" (1/2" OD) X 3/4" CTS Lead Free	U721LFA	12	\$16.00
1/2" X 1" CTS Lead Free	U722LFA	6	\$26.00
3/4" X 1" CTS Lead Free	U724LFA	6	\$26.00
<b>FITTING REDUCERS BULK PACKAGED (USE TO CONNECT TO SMALLER PIPE SIZES)</b>			
3/8" (1/2" OD) X 1/2" CTS Lead Free	U719LF	6	\$12.50
3/8" (1/2" OD) X 3/4" CTS Lead Free	U721LF	6	\$15.00
1/2" X 1" CTS Lead Free	U722LF	6	\$25.00
3/4" X 1" CTS Lead Free	U724LF	6	\$25.00
<b>STUB OUT ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" SB X 1/2" Copper Tube 8" Length Lead Free	U351LFA	6	\$23.00
<b>SECTION 1-B: SHARKBITE® RADIANT FITTINGS</b>			
<b>RADIANT FITTINGS (NON-POTABLE WATER APPLICATION.)</b>			
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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 1-C: SHARKBITE® KITS</b>			
<b>WATER HEATER INSTALLATION KITS INDIVIDUALLY BAGGED</b> (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
<b>CONTRACTOR KITS</b> (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
<b>TOILET AND FAUCETS KITS CLAM SHELL PACKAGED</b> (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	\$63.00
Faucet with Straight Stop Lead Free (Available Fall 2013)	24366LF	3	\$63.00
Toilet with Angle Stop Lead Free	24365LF	6	\$45.00
Toilet with Straight Stop Lead Free (Available Fall 2013)	24367LF	6	\$45.00
<b>TOILET AND FAUCETS KITS BOXED</b> (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
<b>ICE MAKER KITS CLAM SHELL PACKAGED</b> (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
<b>SECTION 1-D: SHARKBITE® ADDITIONAL PRODUCTS</b>			
<b>FLEXIBLE WATER HEATER CONNECTORS BULK PACKAGED</b>			
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
<b>FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES BULK PACKAGED</b>			
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
<b>FLEXIBLE COUPLING HOSES BULK PACKAGED</b>			
1/2" X 1/2", 18" Lead Free	U3008FLEX18LF	12	\$23.00
3/4" X 3/4", 18" Lead Free	U3016FLEX18LF	12	\$23.00
<b>WATER SOFTENER HOSES BULK PACKAGED</b>			
3/4" X 1" FIP, 24" Lead Free	U3086FLEX24LF	6	\$25.00
<b>WATER SOFTENER FITTINGS BULK PACKAGED</b>			
3/4" X 1" FIP, Lead Free (Available Summer 2013)	U086LF	12	\$25.00

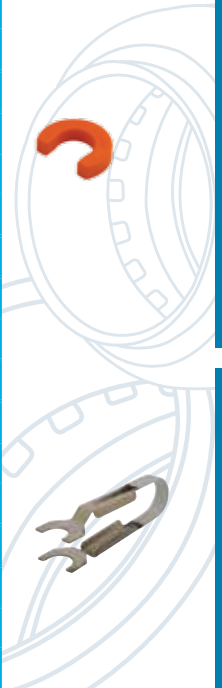




PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>MANIFOLDS WITH PUSH-FIT BRANCHES</b>			
3 Port - Open 1" trunk, 3/4" X 3/4", 3 - 1/2" branches 2" on center Lead Free	22995LF	1	\$45.50
3 Port - Closed 1" trunk, 3/4" X Spun Closed, 3 - 1/2" branches 2" on center Lead Free	22996LF	1	\$45.50
4 Port - 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
<b>WATER HAMMER ARRESTORS</b> (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
<b>PRESSURE GAUGES</b>			
with 1/2" Tee Lead Free	24436	1	\$36.50
with 3/4" Tee Lead Free	24438	1	\$40.00
with 1" Tee Lead Free	24440	1	\$60.00
with 1/2" CTS Lead Free	24442	1	\$22.00
with 3/4" CTS Lead Free	24444	1	\$22.00
<b>TEMPERATURE GAUGES</b>			
with 1/2" Tee Lead Free	24437	1	\$66.00
with 3/4" Tee Lead Free	24439	1	\$69.00
with 1" Tee Lead Free	24441	1	\$89.00
with 1/2" CTS Lead Free	24443	1	\$42.00
with 3/4" CTS Lead Free	24445	1	\$42.00
<b>SECTION 1-E: SHARKBITE® STOPS &amp; FIXTURE SUPPLY FITTINGS</b>			
<b>ANGLE STOPS BULK PACKAGED</b>			
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 <i>(Available Fall 2013)</i>	24731LF	1	\$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 <i>(Available Fall 2013)</i>	24733LF	1	\$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
<b>STRAIGHT STOPS BULK PACKAGED</b>			
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 <i>(Available Fall 2013)</i>	24732LF	1	\$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 <i>(Available Fall 2013)</i>	24734LF	1	\$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
<b>STOP VALVE CONNECTORS INDIVIDUALLY BAGGED</b>			
1/4" (3/8" OD) X 3/8" Compression Stop Valve Connector Lead Free <i>(Converts 3/8" comp stop to SharkBite®)</i>	U3523LFA	6	\$7.70
1/4" (3/8" OD) X 1/4" Compression Nut Lead Free <i>(Available Summer 2013)</i>	U3524LFA	6	\$8.60
<b>STOP VALVE CONNECTORS BULK PACKAGED</b>			
1/4" (3/8" OD) X 3/8" Compression Stop Valve Connector Lead Free <i>(Converts 3/8" comp stop to SharkBite®)</i>	U3523LF	6	\$6.70
1/4" (3/8" OD) X 1/4" Compression Nut Lead Free <i>(Available Summer 2013)</i>	U3524LF	6	\$7.60



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>STOP VALVE TEE ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>STOP VALVE TEE ADAPTERS BULK PACKAGED</b>			
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
<b>DUAL TEE STOP VALVE ADAPTERS INDIVIDUALLY BAGGED</b>			
1/2" CTS X 1/2" CTS X 1/2" Dual Tee Stop Valve Adapter Lead Free	U782LFA	12	\$17.00
<b>DUAL TEE STOP VALVE ADAPTERS BULK PACKAGED</b>			
1/2" CTS X 1/2" CTS X 1/2" Dual Tee Stop Valve Adapter Lead Free	U782LF	6	\$16.00
<b>FAUCET CONNECTORS INDIVIDUALLY BAGGED</b>			
1/4" (3/8" OD) X 1/2" Threaded Faucet Connector Lead Free	U3525LFA	6	\$8.30
<b>FAUCET CONNECTORS BULK PACKAGED</b>			
1/4" (3/8" OD) X 1/2" Threaded Faucet Connector Lead Free	U3525LF	6	\$7.30
<b>TOILET CONNECTORS INDIVIDUALLY PACKAGED</b>			
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
<b>TOILET CONNECTORS BULK PACKAGED</b>			
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
<b>TOILET AND FAUCETS KITS CLAM SHELL PACKAGED</b> (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	\$63.00
Faucet with Straight Stop Lead Free <i>(Available Fall 2013)</i>	24366LF	3	\$63.00
Toilet with Angle Stop Lead Free	24365LF	6	\$45.00
Toilet with Straight Stop Lead Free <i>(Available Fall 2013)</i>	24367LF	6	\$45.00
<b>TOILET AND FAUCETS KITS BOXED</b> (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
<b>ICE MAKER KITS CLAM SHELL PACKAGED</b> (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	PACK QTY	LIST PRICE
<b>SECTION 1-F: SHARKBITE® TOOLS</b>			
<b>DEBURR &amp; GAUGE TOOL INDIVIDUALLY BAGGED</b>			
Deburring and Depth Gauge Tool <i>(Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)</i>	U702A	6	\$21.00
<b>DEBURR &amp; GAUGE TOOL BULK PACKAGED</b>			
Deburring and Depth Gauge Tool <i>(Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and CPVC pipe)</i>	U702	1	\$20.00
<b>DISCONNECT CLIPS INDIVIDUALLY BAGGED</b>			
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
<b>DISCONNECT CLIPS BULK PACKAGED</b>			
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
<b>DISCONNECT TONGS</b>			
1/2" Disconnect Tong	U711	1	\$40.00
3/4" Disconnect Tong	U713	1	\$40.00
1" Disconnect Tong	U715	1	\$40.00
<b>SECTION 1-G: SHARKBITE® PLANOGRAMS</b> (REFER TO PAGES 44-49 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
<b>SECTION 2: SHARKBITE® VALVES</b>			
<b>SECTION 2-A: SHARKBITE® PRESSURE REGULATING VALVES</b>			
<b>EB45 LEAD FREE SHARKBITE® CONNECTIONS CLAM SHELL PACKAGED</b> (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
1/2" EB45-SDSB Slip Feature Direct SharkBite® <i>(Available Fall 2013)</i>	24428-0045	1	\$159.00
1/2" EB45-DUSB Double Union SharkBite® <i>(Available Fall 2013)</i>	24431-0045	1	\$159.00
3/4" EB45-DSB Direct SharkBite®	23858-0045	1	\$135.00
3/4" EB45-SDSB Slip Feature Direct SharkBite® <i>(Available Fall 2013)</i>	24429-0045	1	\$163.00
3/4" EB45-DUSB Double Union SharkBite® <i>(Available Fall 2013)</i>	24432-0045	1	\$163.00
1" EB45-DUSB Double Union SharkBite® <i>(Available Fall 2013)</i>	24435-0045	1	\$213.00



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>EB45 LEAD FREE SHARKBITE® CONNECTIONS</b>			
1/2" EB45-DSB Direct SharkBite®	23807-0045	1	\$128.00
1/2" EB45-SDSB Slip Feature Direct SharkBite® (Available Summer 2013)	24383-0045	1	\$156.00
1/2" EB45-DUSB Double Union SharkBite®	23893-0045	1	\$156.00
3/4" EB45-DSB Direct SharkBite®	23808-0045	1	\$132.00
3/4" EB45-SDSB Slip Feature Direct SharkBite® (Available Summer 2013)	24384-0045	1	\$160.00
3/4" EB45-DUSB Double Union SharkBite®	23894-0045	1	\$160.00
1" EB45-DSB Direct SharkBite®	22675-0045	1	\$176.00
1" EB45-DUSB Double Union SharkBite®	23358-0045	1	\$210.00
<b>EB25 LEAD FREE SHARKBITE® CONNECTIONS</b>			
3/4" EB25-DUSB Double Union SharkBite®	23955-0045	1	\$190.00
1" EB25-DUSB Double Union SharkBite®	23956-0045	1	\$250.00
<b>SECTION 2-B: SHARKBITE® THERMOSTATIC MIXING VALVES</b>			
<b>HG110-D LEAD FREE (ASSE 1070 &amp; 1017, DISTRIBUTION AND IN-LINE)</b>			
1/2" HG110-D with SharkBite® Connections	24504	1	\$170.00
3/4" HG110-D with SharkBite® Connections	24505	1	\$172.00
<b>HG160 LEAD FREE (ASSE 1070 &amp; 1069, IN-LINE)</b>			
1/2" HG160 with SharkBite® Connections	24529	1	\$180.00
3/4" HG160 with SharkBite® Connections	24530	1	\$182.00
<b>SECTION 2-C: SHARKBITE® BALL VALVES &amp; CHECK VALVES</b>			
<b>BALL VALVES BULK PACKAGED</b>			
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
<b>BALL VALVES INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" Lead Free	22222-0000LFA	12	\$22.00
3/4" X 3/4" Lead Free	22185-0000LFA	12	\$28.00
1" X 1" Lead Free	22223-0000LFA	6	\$38.00
<b>BALL VALVES WITH DRAIN / VENT BULK PACKAGED</b>			
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
<b>CHECK VALVES INDIVIDUALLY BAGGED</b>			
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
<b>CHECK VALVES BULK PACKAGED</b>			
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	PACK QTY	LIST PRICE
<b>SECTION 3: THE SHARKBITE® 2XL CONNECTION SYSTEM</b>			
<b>SECTION 3-A: SHARKBITE® 2XL CORE FITTINGS</b> (FOR PEX APPLICATIONS, STIFFENERS ARE SOLD SEPARATELY)			
<b>COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>SLIP COUPLINGS INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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
<b>REDUCING COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>FEMALE CONNECTORS INDIVIDUALLY BAGGED</b>			
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
<b>MALE CONNECTORS INDIVIDUALLY BAGGED</b>			
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
<b>90° ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>45° ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>45° STREET ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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	PACK QTY	LIST PRICE
<b>REDUCING SLIP TEES INDIVIDUALLY BAGGED (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
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



<b>END CAPS INDIVIDUALLY BAGGED</b>			
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: SHARKBITE® 2XL BALL VALVES



<b>BALL VALVES INDIVIDUALLY BAGGED</b>			
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: SHARKBITE® 2XL TOOLS &amp; PEX STIFFENERS



<b>DEBURR &amp; GAUGE TOOL INDIVIDUALLY BAGGED</b>			
1-1/4", 1-1/2", 2" Deburring & Depth Gauge Tool (Available Summer 2013)	SBG03	1	\$35.00



<b>DE-MOUNT CLIPS INDIVIDUALLY BAGGED</b>			
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



<b>LARGE DIAMETER PEX STIFFENERS INDIVIDUALLY BAGGED</b>			
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	PACK QTY	LIST PRICE
<b>SECTION 4: SHARKBITE® PEX BARB FITTINGS</b>			
<b>SECTION 4-A: SHARKBITE® PEX BARB CORE FITTINGS</b>			
<b>COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>COUPLINGS BULK PACKAGED</b>			
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
<b>REDUCING COUPLINGS INDIVIDUALLY BAGGED</b>			
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
<b>REDUCING COUPLINGS BULK PACKAGED</b>			
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
<b>THREADED FEMALE ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>THREADED FEMALE ADAPTERS BULK PACKAGED</b>			
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	PACK QTY	LIST PRICE
<b>THREADED MALE ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>THREADED MALE ADAPTERS BULK PACKAGED</b>			
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
<b>SWEAT FEMALE ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>SWEAT FEMALE ADAPTERS BULK PACKAGED</b>			
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
<b>SWEAT MALE ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>SWEAT MALE ADAPTERS BULK PACKAGED</b>			
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
<b>POLYBUTYLENE ADAPTERS INDIVIDUALLY BAGGED (WITH PB CRIMP RING)</b>			
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
<b>POLYBUTYLENE ADAPTERS BULK PACKAGED (WITH PB CRIMP RING)</b>			
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



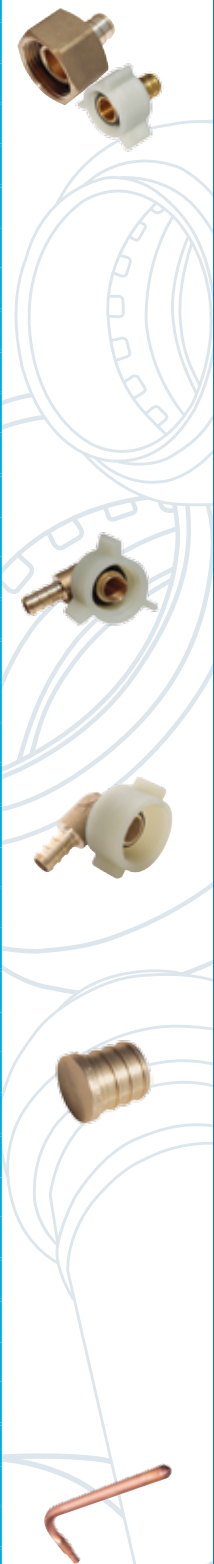
PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>ELBOWS INDIVIDUALLY BAGGED</b>			
3/8" X 3/8" Lead Free	UC246LFA	12	\$2.60
1/2" X 1/2" Lead Free	UC248LFA	24	\$2.60
1/2" X 1/2" Lead Free (5 Pack)	UC248LFA5	24	\$11.00
3/4" X 3/4" Lead Free	UC256LFA	24	\$3.40
3/4" X 3/4" Lead Free (5 Pack)	UC256LFA5	12	\$15.50
1" X 1" Lead Free	UC260LFA	6	\$6.30
<b>ELBOWS BULK PACKAGED</b>			
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
<b>REDUCING ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 3/8" Lead Free	UC272LFA	12	\$2.60
1/2" X 3/4" Lead Free	UC274LFA	6	\$3.90
<b>REDUCING ELBOWS BULK PACKAGED</b>			
1/2" X 3/8" Lead Free	UC272LF	10	\$2.10
1/2" X 3/4" Lead Free	UC274LF	25	\$2.90
<b>DROP-EAR ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>DROP-EAR ELBOWS BULK PACKAGED</b>			
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
<b>ADAPTER ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" MNPT Lead Free	UC280LFA	6	\$5.20
<b>ADAPTER ELBOWS BULK PACKAGED</b>			
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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>TEES INDIVIDUALLY BAGGED</b>			
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
<b>TEES BULK PACKAGED</b>			
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
<b>BULLNOSE TEES INDIVIDUALLY BAGGED</b>			
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
<b>BULLNOSE TEES BULK PACKAGED</b>			
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
<b>REDUCING TEES INDIVIDUALLY BAGGED</b>			
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
<b>REDUCING TEES BULK PACKAGED</b>			
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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SWIVEL ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>SWIVEL ADAPTERS BULK PACKAGED</b>			
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
<b>SWIVEL ELBOWS INDIVIDUALLY BAGGED</b>			
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
<b>SWIVEL ELBOWS BULK PACKAGED</b>			
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
<b>SWIVEL TOILET CONNECTION ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 7/8" Straight Swivel Toilet Connectors Lead Free	UC528LFA	6	\$5.20
<b>SWIVEL TOILET CONNECTION ELBOWS BULK PACKAGED</b>			
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
<b>PLUGS INDIVIDUALLY BAGGED</b>			
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
<b>PLUGS BULK PACKAGED</b>			
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
<b>COPPER STUBOUT ELBOWS BULK PACKAGED (ALL COPPER STUBOUT ELBOWS ARE LEAD FREE)</b>			
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



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>COPPER MANIFOLDS WITH BARB BRANCHES BULK PACKAGED (1" TRUNK WITH 3/4" BARB INLETS &amp; OUTLETS AND 1/2" BARB PORTS - 2" ON CENTER) LEAD FREE</b>			
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
<b>BARB MANIFOLDS WITH BALL VALVES BULK PACKAGED LEAD FREE</b>			
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
<b>BARB BALL VALVES BULK PACKAGED</b>			
1/2" Lead Free	22461LF	12	\$9.60
3/4" Lead Free	22462LF	12	\$13.50
1" Lead Free	22463LF	6	\$24.00
<b>SECTION 4-B: SHARKBITE® PEX POLY ALLOY FITTINGS</b>			
<b>COUPLINGS INDIVIDUALLY BAGGED</b>			
1/2" Straight Coupling Lead Free	UP008A	24	\$1.75
3/4" Straight Coupling Lead Free	UP016A	12	\$2.10
<b>COUPLINGS BULK PACKAGED</b>			
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
<b>REDUCING COUPLINGS INDIVIDUALLY BAGGED</b>			
3/4" X 1/2" Reducing Coupling Lead Free	UP058A	12	\$1.75
<b>REDUCING COUPLINGS BULK PACKAGED</b>			
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
<b>CONNECTORS INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" MNPT Straight Connector Lead Free	UP120A	12	\$2.40
<b>CONNECTORS BULK PACKAGED</b>			
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
<b>REDUCING CONNECTORS INDIVIDUALLY BAGGED</b>			
3/4" X 1/2" MNPT Reducing Connector Lead Free	UP138A	12	\$2.90
<b>REDUCING CONNECTORS BULK PACKAGED</b>			
3/4" X 1/2" MNPT Reducing Connector Lead Free	UP138	25	\$1.90

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" Elbow Lead Free	UP248A	24	\$2.10
3/4" Elbow Lead Free	UP256A	24	\$2.50
<b>ELBOWS BULK PACKAGED</b>			
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
<b>MALE ELBOWS INDIVIDUALLY BAGGED</b>			
1/2" X 1/2" MNPT Elbow Lead Free	UP280A	6	\$3.10
<b>MALE ELBOWS BULK PACKAGED</b>			
1/2" X 1/2" MNPT Elbow Lead Free	UP280	25	\$2.10
<b>REDUCING ELBOWS INDIVIDUALLY BAGGED</b>			
3/4" X 1/2" Elbow Lead Free	UP274A	6	\$2.50
<b>REDUCING ELBOWS BULK PACKAGED</b>			
3/4" X 1/2" Elbow Lead Free	UP274	25	\$1.45
<b>TEES INDIVIDUALLY BAGGED</b>			
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
<b>TEES BULK PACKAGED</b>			
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
<b>REDUCING TEES INDIVIDUALLY BAGGED</b>			
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
<b>REDUCING TEES BULK PACKAGED</b>			
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
<b>PLUGS INDIVIDUALLY BAGGED</b>			
1/2" Plug Lead Free	UP514A	12	\$1.45
3/4" Plug Lead Free	UP518A	12	\$1.65
<b>PLUGS BULK PACKAGED</b>			
1/2" Plug Lead Free	UP514	25	\$0.45
3/4" Plug Lead Free	UP518	25	\$0.65
1" Plug Lead Free	UP520	25	\$1.15





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>ADAPTERS INDIVIDUALLY BAGGED</b>			
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
<b>ADAPTERS BULK PACKAGED</b>			
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-C: SHARKBITE® PEX BARB STOP &amp; 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

## SECTION 4-D: SHARKBITE® PEX BARB ACCESSORIES

**CLAMPS 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

**CLAMPS 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 INDIVIDUALLY BAGGED (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

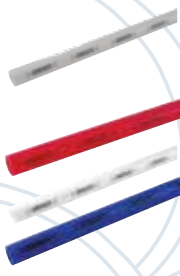




PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>CRIMP RINGS BULK PACKAGED (COPPER)</b>			
3/8"	23101	100	\$0.35
1/2"	23102	100	\$0.35
3/4"	23103	100	\$0.45
1"	23104	25	\$0.70
<b>PEX BEND SUPPORTS, SUSPENSION CLAMPS AND INSULATORS</b>			
3/8" J Hook PEX Pipe Clamp	23065	12	\$3.00
1/2" J Hook PEX Pipe Clamp	23220	12	\$3.00
3/4" J Hook PEX Pipe Clamp	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
<b>SECTION 4-E: SHARKBITE® PEX BARB TOOLS</b>			
<b>PEX CRIMP TOOLS</b>			
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
<b>PEX CRIMP TOOL KITS</b>			
PEX Crimp Ring Tool Kit	23100	2	\$220.00
<b>PEX CLAMP TOOLS</b>			
PEX Clamp Tool One-hand Operation	UC961	1	\$340.00
PEX Clamp Tool Standard Handles	23081	1	\$120.00
<b>PEX TUBING CUTTERS</b>			
PEX Tubing Cutter	U701	1	\$20.00
<b>CRIMP RING GAUGES</b>			
3/8", 1/2", 3/4" PEX Crimp Ring Gauge	23080	6	\$6.50
<b>CRIMP RING REMOVAL TOOL</b>			
PEX Crimp Ring Removal Tool	23055	6	\$130.00
<b>SECTION 4-F: SHARKBITE® PEX BARB PLANOGRAMS (REFER TO PAGES 50-52 FOR POG BREAKDOWNS)</b>			
SharkBite® PEX Barb Starter Planogram Lead Free	23977LF	1	\$685.00
SharkBite® PEX Barb Basic Planogram Lead Free	24288LF	1	\$1,115.00



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



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 5-B: SHARKBITE® SPECIAL APPLICATION PEX TUBING</b>			
<b>INSULATED PEX TUBING</b>	INSULATED		
3/8" 100' Coil Insulated Tubing Lead Free	U8551100	1	\$875.00
1/2" 100' Coil Insulated Tubing Lead Free	U8601100	1	\$900.00
3/4" 100' Coil Insulated Tubing Lead Free	U8701100	1	\$1,000.00
1" 100' Coil Insulated Tubing Lead Free	U8801100	1	\$1,200.00
<b>RECLAIMED WATER PEX TUBING</b>	RECLAIMED		
1/2" 100' Coil Purple Tubing Lead Free	U860P100	1	\$60.00
1/2" 300' Coil Purple Tubing Lead Free	U860P300	1	\$180.00
3/4" 100' Coil Purple Tubing Lead Free	U870P100	1	\$110.00
3/4" 300' Coil Purple Tubing Lead Free	U870P300	1	\$330.00
1" 100' Coil Purple Tubing Lead Free	U880P100	1	\$190.00
1" 300' Coil Purple Tubing Lead Free	U880P300	1	\$570.00
<b>OXYGEN BARRIER PEX TUBING (COILS)</b>	OXYGEN BARRIER		
3/8" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8550100	1	\$70.00
3/8" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8550300	1	\$210.00
3/8" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8550500	1	\$350.00
1/2" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8600100	1	\$70.00
1/2" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8600300	1	\$210.00
1/2" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8600500	1	\$350.00
1/2" 1000' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U86001000	1	\$700.00
5/8" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8650300	1	\$300.00
3/4" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8700100	1	\$130.00
3/4" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8700300	1	\$390.00
3/4" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8700500	1	\$650.00
3/4" 1000' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U87001000	1	\$1,300.00
1" 100' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8800100	1	\$225.00
1" 300' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8800300	1	\$675.00
1" 500' Coil PEX Tubing Orange Color w/ Black Text Lead Free	U8800500	1	\$1,125.00
<b>OXYGEN BARRIER PEX TUBING (STRAIGHT LENGTHS)</b>	OXYGEN BARRIER		
1/2" 20' Length O2 barrier PEX Tubing Orange Color Lead Free	U860020	10	\$14.00
3/4" 20' Length O2 barrier PEX Tubing Orange Color Lead Free	U870020	10	\$26.00
1" 20' Length O2 barrier PEX Tubing Orange Color Lead Free	U880020	5	\$45.00



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 6: CASH ACME® PRESSURE REGULATING VALVES</b>			
<b>SECTION 6-A: CASH ACME® EB45</b> (FOR ADDITIONAL PRESSURE SETTINGS OR GAUGE CONNECTION BODIES CONTACT CUSTOMER SERVICE)			
<b>EB45 LEAD FREE SHARKBITE® CONNECTIONS CLAM SHELL PACKAGED</b> (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
1/2" EB45-SDSB Slip Feature Direct SharkBite® (Available Fall 2013)	24428-0045	1	\$159.00
1/2" EB45-DUSB Double Union SharkBite® (Available Fall 2013)	24431-0045	1	\$159.00
3/4" EB45-DSB Direct SharkBite®	23858-0045	1	\$135.00
3/4" EB45-SDSB Slip Feature Direct SharkBite® (Available Fall 2013)	24429-0045	1	\$163.00
3/4" EB45-DUSB Double Union SharkBite® (Available Fall 2013)	24432-0045	1	\$163.00
1" EB45-DUSB Double Union SharkBite® (Available Fall 2013)	24435-0045	1	\$213.00
<b>EB45 LEAD FREE SHARKBITE® CONNECTIONS</b> (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 (Available Summer 2013)	24472-0045	1	\$140.00
1/2" EB45-SDSB Slip Feature Direct SharkBite® (Available Summer 2013)	24383-0045	1	\$156.00
1/2" EB45-SDSB Slip Feature Direct SharkBite® Metal Top (Available Summer 2013)	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 (Available Summer 2013)	24476-0045	1	\$172.00
3/4" EB45-DSB Direct SharkBite®	23808-0045	1	\$132.00
3/4" EB45-DSB Direct SharkBite® Metal Top (Available Summer 2013)	24473-0045	1	\$146.00
3/4" EB45-SDSB Slip Feature Direct SharkBite® (Available Summer 2013)	24384-0045	1	\$160.00
3/4" EB45-SDSB Slip Feature Direct SharkBite® Metal Top (Available Summer 2013)	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 (Available Summer 2013)	24477-0045	1	\$176.00
1" EB45-DSB Direct SharkBite®	22675-0045	1	\$176.00
1" EB45-DUSB Double Union SharkBite®	23358-0045	1	\$210.00
<b>EB45 LEAD FREE THREADED NPT CLAM SHELL PACKAGED</b> (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 10-70 PSI. INTEGRAL BY-PASS FEATURE. LISTED BY IAPMO & ASSE)			
1/2" EB45 Threaded NPT (Available Fall 2013)	24423-0045	1	\$121.00
3/4" EB45 Threaded NPT (Available Fall 2013)	24424-0045	1	\$123.00
<b>EB45 LEAD FREE THREADED NPT</b> (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 (Available Summer 2013)	24460-0045	1	\$130.00
3/4" EB45 Threaded NPT	23881-0045	1	\$120.00
3/4" EB45 Threaded NPT Metal Top (Available Summer 2013)	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	PACK QTY	LIST PRICE
<b>EB45-U LEAD FREE SINGLE UNION THREADED CLAM SHELL PACKAGED</b> (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 <i>(Available Fall 2013)</i>	24419-0045	1	\$135.00
3/4" EB45-U Single Union Threaded <i>(Available Fall 2013)</i>	24420-0045	1	\$137.00
1" EB45-U Single Union Threaded <i>(Available Fall 2013)</i>	24426-0045	1	\$177.00
<b>EB45-U LEAD FREE SINGLE UNION THREADED</b> (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 <i>(Available Summer 2013)</i>	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 <i>(Available Summer 2013)</i>	24463-0045	1	\$148.00
1" EB45-U Single Union Threaded	23155-0045	1	\$174.00
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
<b>EB45-C LEAD FREE SINGLE UNION SWEAT</b> (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 <i>(Available Summer 2013)</i>	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 <i>(Available Summer 2013)</i>	24467-0045	1	\$148.00
1" EB45-C Single Union Sweat	23165-0045	1	\$174.00
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
<b>EB45-DU LEAD FREE DOUBLE UNION THREADED CLAM SHELL PACKAGED</b> (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 <i>(Available Fall 2013)</i>	24421-0045	1	\$149.00
3/4" EB45-DU Double Union Threaded <i>(Available Fall 2013)</i>	24422-0045	1	\$151.00
1" EB45-DU Double Union Threaded <i>(Available Fall 2013)</i>	24427-0045	1	\$195.00
<b>EB45-DU LEAD FREE DOUBLE UNION THREADED</b> (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 <i>(Available Summer 2013)</i>	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 <i>(Available Summer 2013)</i>	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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>EB45-CC LEAD FREE DOUBLE UNION SWEAT</b> (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 <i>(Available Summer 2013)</i>	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 <i>(Available Summer 2013)</i>	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
<b>EB45-DUPE LEAD FREE DOUBLE UNION PEX ENDS CLAM SHELL PACKED</b> (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 <i>(Available Fall 2013)</i>	24425-0045	1	\$151.00
<b>EB45-DUPE LEAD FREE DOUBLE UNION PEX ENDS</b> (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 <i>(Available Summer 2013)</i>	24471-0045	1	\$162.00
1" EB45-DUPE Double Union PEX Ends	23942-0045	1	\$192.00
<b>EB45-DUCPVC LEAD FREE DOUBLE UNION CPVC ENDS</b> (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 <i>(Available Summer 2013)</i>	24470-0045	1	\$162.00
1" EB45-DUCPVC Double Union CPVC Ends	23941-0045	1	\$192.00
<b>SECTION 6-B: CASH ACME® EB25</b> (FOR ADDITIONAL PRESSURE SETTINGS OR GAUGE CONNECTION BODIES CONTACT CUSTOMER SERVICE)			
<b>EB25 LEAD FREE SHARKBITE® CONNECTION</b> (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
<b>EB25 LEAD FREE THREADED NPT</b> (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
<b>EB25-U LEAD FREE SINGLE UNION THREADED</b> (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
<b>EB25-U NON-POTABLE SINGLE UNION THREADED</b> (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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>EB25-C LEAD FREE SINGLE UNION SWEAT</b> (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
<b>EB25-C NON-POTABLE SINGLE UNION SWEAT</b> (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
<b>EB25-DU LEAD FREE DOUBLE UNION THREADED</b> (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
<b>EB25-DU NON-POTABLE DOUBLE UNION THREADED</b> (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
<b>EB25-CC LEAD FREE DOUBLE UNION SWEAT</b> (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
<b>EB25-CC NON-POTABLE DOUBLE UNION SWEAT</b> (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
<b>EB25-DUPE LEAD FREE DOUBLE UNION PEX ENDS</b> (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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>EB25 LEAD FREE CONTRACTOR KITS (VALVE BODY AND TEMPORARY CAP WITH STRAINER)</b>			
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
<b>EB25 LEAD FREE CARTRIDGE KIT (CARTRIDGE AND SCREEN FOR CONTRACTOR KITS)</b>			
1/2"-1" EB25 Cartridge Kit	23148	1	\$90.00
1-1/4"-2" EB25 Cartridge Kit	23149	1	\$280.00
<b>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 &amp; ASSE)</b>			
3/4" EB25 Threaded NPT	22263-0045	1	\$144.00
1" EB25 Threaded NPT	22266-0045	1	\$188.00
<b>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 &amp; ASSE)</b>			
3/4" EB25-DU Double Union Threaded	22264-0045	1	\$178.00
1" EB25-DU Double Union Threaded	22267-0045	1	\$230.00
<b>EB25 LEAD FREE MULTI-CARTRIDGE (FACTORY SET AT 55 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/PRESSURE INDICATOR.)</b>			
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
<b>EB25 NON-POTABLE MULTI-CARTRIDGE (FACTORY SET AT 55 PSI, ADJUSTABLE FROM 20-90 PSI. INTEGRAL BY-PASS FEATURE. FULL CARTRIDGE W/PRESSURE INDICATOR.)</b>			
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
<b>SECTION 6-C: CASH ACME® E3 (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE)</b>			
<b>E3 LEAD FREE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY IAPMO &amp; ASSE. AVAILABLE FALL 2013)</b>			
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	24709-0045	1	\$1,480.00
1-1/2" E3 Threaded NPT	24712-0045	1	\$2,310.00
2" E3 Threaded NPT	24715-0045	1	\$2,770.00
<b>E3 NON-POTABLE THREADED NPT (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY IAPMO &amp; ASSE)</b>			
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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 6-D: CASH ACME® E41</b> (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE)			
<b>E41 LEAD FREE THREADED NPT</b> (FACTORY SET AT 45 PSI, ADJUSTABLE FROM 20-70 PSI. LISTED BY ASSE. AVAILABLE FALL 2013)			
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	24484-0045	1	\$1,230.00
1-1/2" E41 Threaded NPT	24486-0045	1	\$1,920.00
2" E41 Threaded NPT	24487-0045	1	\$2,300.00
<b>E41 NON-POTABLE THREADED NPT</b> (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
<b>SECTION 6-E: CASH ACME® E56</b> (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE)			
<b>E56 LEAD FREE HIGH CAPACITY REGULATOR</b> (FACTORY SET AT 45 PSI. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETTINGS. AVAILABLE SUMMER 2013)			
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
<b>E56 NON-POTABLE HIGH CAPACITY REGULATOR</b> (FACTORY SET AT 45 PSI. CONTACT CUSTOMER SERVICE FOR ADDITIONAL PRESSURE SETTINGS)			
2" E56 Flanged	07924-0045	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
<b>SECTION 6-F: CASH ACME® EB75</b> (FOR ADDITIONAL PRESSURE SETTINGS CONTACT CUSTOMER SERVICE)			
<b>EB75 NON-POTABLE PRESSURE REGULATORS FOR WATER &amp; AIR</b>			
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
<b>E75P NON-POTABLE PRESSURE REGULATORS FOR PROPANE</b> (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



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 6-G: CASH ACME® PRESSURE REGULATOR REPAIR KITS</b>			
<b>EB45 REPAIR KITS</b>			
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
<b>EB25 REPAIR KITS</b>			
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
<b>E3 REPAIR KITS</b>			
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
<b>E41 REPAIR KITS</b>			
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
<b>E56 REPAIR KITS</b>			
All Repair Kit	20778	1	\$240.00

## SECTION 7: CASH ACME® THERMOSTATIC MIXING VALVES

### SECTION 7-A: CASH ACME® DISTRIBUTION & IN-LINE THERMOSTATIC MIXING VALVES

#### TANK BOOSTER LEAD FREE CLAM SHELL PACKAGED (ASSE 1070 & 1017)

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

3/4" Heatguard Tank Booster Pro with Integral Checks	MIX02020LF	1	\$180.00
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#### HG110-D LEAD FREE (ASSE 1070 & 1017)

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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 7-B: CASH ACME® IN-LINE THERMOSTATIC MIXING VALVES</b>			
<b>HG160 LEAD FREE (ASSE 1070 &amp; 1069)</b>			
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
<b>HG145 LEAD FREE (ASSE 1070)</b>			
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
<b>SECTION 7-C: CASH ACME® RADIANT HEATING THERMOSTATIC MIXING VALVES</b>			
<b>HG110-HX NON-POTABLE (RADIANT APPLICATIONS) (ASSE 1017)</b>			
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
<b>SECTION 7-D: CASH ACME® HIGH CAPACITY THERMOSTATIC MIXING VALVES</b>			
<b>HG115 LEAD FREE HIGH CAPACITY (ASSE 1017)</b>			
3/4" HG115 with Threaded NPT Connections and Integral Checks <i>(Available Fall 2013)</i>	24522	1	\$370.00
1" HG115 with Threaded NPT Connections and Integral Checks <i>(Available Fall 2013)</i>	24523	1	\$380.00
3/4" HG115 with Sweat Connections and Integral Checks <i>(Available Fall 2013)</i>	24519	1	\$360.00
1" HG115 with Sweat Connections and Integral Checks <i>(Available Fall 2013)</i>	24520	1	\$370.00
1-1/4" HG115 with Sweat Connections and Integral Checks <i>(Available Fall 2013)</i>	24521	1	\$380.00
<b>SECTION 7-E: CASH ACME® SHUT-OFF THERMOSTATIC MIXING VALVES</b>			
<b>HEATGUARD TAFR LEAD FREE SHUT-OFF DEVICE (ASSE 1062)</b>			
1/2" Shower Device <i>(Available Summer 2013)</i>	24718	1	\$57.00
1/2" Tap Device <i>(Available Summer 2013, For Faucet Spout)</i>	24719	1	\$70.00
<b>SECTION 7-F: CASH ACME® MASTER DISTRIBUTION NON-POTABLE THERMOSTATIC MIXING VALVES</b>			
<b>MASTERGUARD 800 SERIES HIGH CAPACITY (ASSE 1017)</b>			
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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
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## SECTION 8: CASH ACME® RELIEF VALVES

### SECTION 8-A: CASH ACME® T&P RELIEF VALVES

**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	23576-0150LF	6	\$30.00
3/4" NCLX-LX	23577-0150LF	6	\$42.00

**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	PACK QTY	LIST PRICE
<b>FVX &amp; FVMX COMMERCIAL TEMPERATURE AND PRESSURE RELIEF VALVES</b> (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
<b>LEAD FREE FVX &amp; FVMX COMMERCIAL TEMPERATURE AND PRESSURE RELIEF VALVES</b> (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	\$196.00
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	PACK QTY	LIST PRICE
<b>SECTION 8-B: CASH ACME® PRESSURE ONLY RELIEF VALVES</b>			
<b>FWL-2 PRESSURE RELIEF VALVES (PRESSURE ONLY)</b>			
1/2" FWL-2 Pressure only	14721-0150	1	\$21.00
3/4" FWL-2 Pressure only, AGA & ASME	14737-0150	1	\$19.00
<b>LEAD FREE FWL-2 PRESSURE RELIEF VALVES (PRESSURE ONLY)</b>			
3/4" FWL-2 Pressure only, AGA & ASME Lead Free	23343-0150	1	\$28.50
<b>FWOL PRESSURE ONLY RELIEF VALVES WITHOUT LIFT LEVER (FWL-2 WITHOUT LIFT LEVER)</b>			
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
<b>F-30, F-82 ASME PRESSURE RELIEF VALVES (PRESSURE ONLY, FOR HOT WATER, HIGH CAPACITY)</b>			
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	PACK QTY	LIST PRICE
<b>LEAD FREE F-30, F-82 ASME PRESSURE RELIEF VALVES (PRESSURE ONLY, FOR HOT WATER, HIGH CAPACITY)</b>			
3/4" F-30 set at 30 psi Lead Free <i>(Available Summer 2013)</i>	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
<b>F-95 ASME PRESSURE RELIEF VALVES (PRESSURE ONLY, FOR HOT WATER, IRON BODY)</b>			
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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>F &amp; FW SERIES RELIEF VALVES</b>			
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
<b>FWC ADJUSTABLE PRESSURE RELIEF VALVES (25-175 PSI, CALIBRATED STEM)</b>			
1/2" Pressure only	09563-0125	1	\$46.50
3/4" Pressure only	09564-0125	1	\$46.50
<b>LEAD FREE FWC ADJUSTABLE PRESSURE RELIEF VALVES (25-175 PSI, CALIBRATED STEM)</b>			
1/2" Pressure only Lead Free (Available Summer 2013)	09563-0125LF	1	\$70.00
3/4" Pressure only Lead Free (Available Summer 2013)	09564-0125LF	1	\$70.00
<b>SECTION 8-C: CASH ACME® VACUUM RELIEF VALVES</b>			
<b>LEAD FREE VR-801 VACUUM RELIEF VALVES</b>			
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
<b>SECTION 9: CASH ACME® BACKFLOW PREVENTION</b>			
<b>SECTION 9-A: CASH ACME® VACUUM BREAKERS</b>			
<b>V-3 VACUUM BREAKERS HOSE BIBB TYPE</b>			
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
<b>V-3 LEAD FREE VACUUM BREAKERS HOSE BIBB TYPE</b>			
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
<b>VB-222 VACUUM BREAKERS (SELF DRAINING, FREEZE PROOF)</b>			
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
<b>VB-222 LEAD FREE VACUUM BREAKERS (SELF DRAINING, FREEZE PROOF)</b>			
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
<b>V-101 NON-POTABLE ANTI-SIPHON VACUUM BREAKERS</b>			
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
<b>V-101 LEAD FREE ANTI-SIPHON VACUUM BREAKERS</b>			
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





PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 9-B: CASH ACME® DUAL CHECK BACKFLOW PREVENTERS</b>			
<b>BF SERIES - LEAD FREE DUAL CHECK BACKFLOW PREVENTER</b>			
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
<b>BF SERIES - NON-POTABLE DUAL CHECK BACKFLOW PREVENTER</b>			
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
<b>BFP SERIES - LEAD FREE CONTINUOUS TYPE BACKFLOW PREVENTER WITH ATMOSPHERIC VENT</b>			
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
<b>SECTION 9-C: CASH ACME® DOUBLE CHECK BACKFLOW PREVENTERS</b>			
<b>DC500 LEAD FREE (ENGINEERED POLYMER, ASSE &amp; USC)</b>			
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
<b>DC100 NON-POTABLE (BRONZE, ASSE &amp; USC)</b>			
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
<b>DCVE LEAD FREE (ASSE &amp; USC)</b>			
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
<b>DCV LEAD FREE WITH NRS GATE VALVES (DUCTILE IRON, ASSE)</b>			
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
<b>DCV LEAD FREE WITH OSY GATE VALVES (DUCTILE IRON, ASSE)</b>			
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
4" DCV, Double Check Valve Backflow Preventer with OSY gate valves Lead Free	B9107OSY	1	\$4,900.00
6" DCV, Double Check Valve Backflow Preventer with OSY gate valves Lead Free	B9109OSY	1	\$8,310.00
8" DCV, Double Check Valve Backflow Preventer with OSY gate valves Lead Free	B91010OSY	1	\$14,760.00

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 9-D: CASH ACME® REDUCED PRESSURE BACKFLOW PREVENTERS</b>			
<b>RP500 LEAD FREE (ENGINEERED POLYMER, ASSE &amp; USC)</b>			
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
<b>RP200 NON-POTABLE COMPACT BODY (BRONZE, ASSE &amp; USC)</b>			
1/2" RP200, Reduced Pressure Zone Backflow Preventer	22984	1	\$180.00
3/4" RP200, Reduced Pressure Zone Backflow Preventer	22985	1	\$200.00
<b>RP100 NON-POTABLE (BRONZE, ASSE &amp; USC)</b>			
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
<b>RPZEII LEAD FREE (ASSE &amp; USC)</b>			
1/2" RPZEII, Reduced Pressure Zone Backflow Preventer Lead Free	B9399E	1	\$235.00
3/4" RPZEII, Reduced Pressure Zone Backflow Preventer Lead Free	B9300E	1	\$260.00
<b>RPZE LEAD FREE (ASSE &amp; USC)</b>			
3/4" RPZE, Reduced Pressure Zone Backflow Preventer Lead Free	B9200E	1	\$520.00
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
<b>RPZ LEAD FREE (DUCTILE IRON, ASSE)</b>			
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
<b>RPZ LEAD FREE WITH OSY GATE VALVES (DUCTILE IRON, ASSE)</b>			
2-1/2" RPZ, Reduced Pressure Zone Backflow Preventer with OSY gate valves Lead Free	B9205OSY	1	\$5,290.00
3" RPZ, Reduced Pressure Zone Backflow Preventer with OSY gate valves Lead Free	B9206OSY	1	\$5,660.00
4" RPZ, Reduced Pressure Zone Backflow Preventer with OSY gate valves Lead Free	B9207OSY	1	\$6,830.00
6" RPZ, Reduced Pressure Zone Backflow Preventer with OSY gate valves Lead Free	B9209OSY	1	\$10,910.00
8" RPZ, Reduced Pressure Zone Backflow Preventer with OSY gate valves Lead Free	B92010OSY	1	\$20,530.00



PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SECTION 9-E: CASH ACME® PRESSURE VACUUM BREAKERS</b>			
<b>PVB NON-POTABLE (ASSE)</b>			
3/4" PVB, Pressure Vacuum Breaker with Check Valve	B9500	1	\$140.00
1" PVB, Pressure Vacuum Breaker with Check Valve	B9501	1	\$150.00
1-1/4" PVB, Pressure Vacuum Breaker with Check Valve	4V-506-02	1	\$455.00
1-1/2" PVB, Pressure Vacuum Breaker with Check Valve	4V-507-02	1	\$475.00
2" PVB, Pressure Vacuum Breaker with Check Valve	4V-508-02	1	\$570.00
<b>SECTION 9-F: CASH ACME® BACKFLOW KITS &amp; AIR GAPS</b>			
<b>BACKFLOW TEST KIT</b>			
Test Kit for all RPZEII, DVCE and PVB Cash-Flo Products	B9907	1	\$2,730.00
<b>AIR GAPS</b>			
1/2" - 3/4" Polycarbonate Air Gap RP200 & RPZEII	8273599	1	\$25.00
3/4" - 2" Polycarbonate Air Gap RP100 & RPZE	8273500	1	\$26.50
2-1/2" - 3" Iron Air Gap	84735	1	\$190.00
4", 6", 8" Iron Air Gap	84737	1	\$435.00
<b>DC100 &amp; DCVE SERIES COMPLETE RUBBER VALVE KITS (INCLUDES ALL RUBBER INTERNALS. FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)</b>			
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
4" DCV Rubber Kit	B91RK07	1	\$690.00
6" DCV Rubber Kit	B91RK09	1	\$1,860.00
8" DCV Rubber Kit	B91RK10	1	\$3,250.00
<b>RP200 &amp; RPZE II SERIES (FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)</b>			
1/2" & 3/4" RPZ Rubber Kit	B93RK99	1	\$27.00
1/2" & 3/4" RPZ Relief Valve Complete	89880P9	1	\$74.00
<b>RP100 &amp; RPZE SERIES COMPLETE RUBBER VALVE KITS (INCLUDES ALL RUBBER INTERNALS. FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)</b>			
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
<b>RP100 &amp; RPZE COMPLETE RELIEF VALVE KITS (FOR ALL OTHER REPAIR KITS CONTACT CUSTOMER SERVICE.)</b>			
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	PACK QTY	LIST PRICE
<b>SECTION 10: CASH ACME® GENERAL PLUMBING &amp; HEATING PRODUCTS</b>			
<b>SECTION 10-A: CASH ACME® PLUMBING PRODUCTS</b>			
<b>WASHING MACHINE SHUT-OFF VALVES</b>			
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
<b>SECTION 10-B: CASH ACME® HEATING PRODUCTS</b>			
<b>NON-POTABLE A SERIES BOILER FEED VALVES (AB-40 &amp; A-43 BRONZE BODY, A-89 IRON BODY)</b>			
3/4" A-41 Boiler Feed Valves	20661-0012	1	\$59.00
1/2" AB-40 Combo Union, In-Built Bypass	12214-0014	1	\$124.00
1/2" A-89U, Single for Water	23370-0014	1	\$90.00
1/2" A-89DU, Double for Water	23371-0014	1	\$98.00
<b>NON-POTABLE BFAC</b>			
1/2" BFA Combination Backflow Preventer/PRV	23029-0014	1	\$176.00
<b>NON-POTABLE CBL DUAL CONTROL FOR HOT WATER BOILERS (DELUXE MODEL)</b>			
1/2" CBL Bronze Body (specify story)	02323-0005	1	\$455.00
<b>NON-POTABLE CQ, CR DUAL CONTROL FOR HOT WATER BOILERS (ECONOMY MODEL)</b>			
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
<b>NON-POTABLE AIR SEPARATORS</b>			
1/2" Air Separator	24077	1	\$80.00
3/4" Air Separator	24078	1	\$96.00
1" Air Separator	24079	1	\$120.00
1-1/4" Air Separator	24080	1	\$146.00
1-1/2" Air Separator	24081	1	\$176.00
2" Air Separator	24082	1	\$235.00
<b>NON-POTABLE AP SERIES AIR PURGERS</b>			
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
<b>NON-POTABLE AP SERIES AIR VENTS</b>			
1/8" Air Vent, Brass	24090	1	\$8.80
1/4" Air Vent, Brass	24091	1	\$8.80

# SharkBite® Planograms



**SHARKBITE® STARTER  
PLANOGRAM  
23981LF**



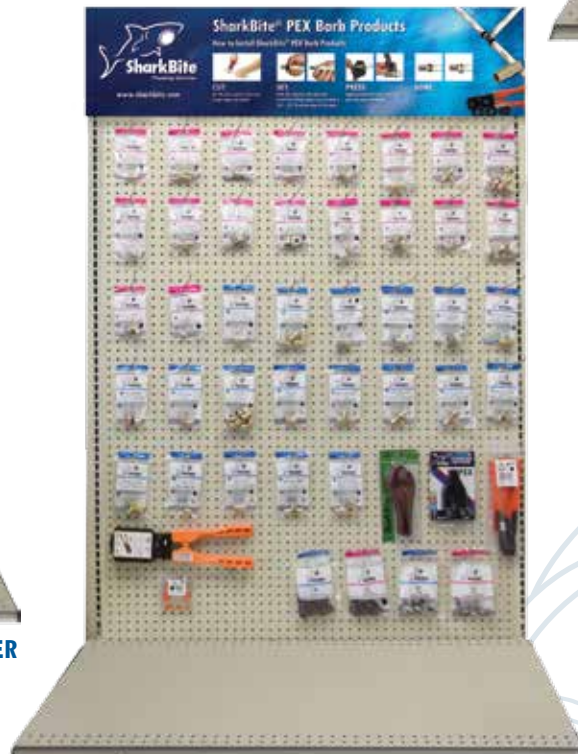
**SHARKBITE® BASIC PLANOGRAM  
23978LF**



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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>SHARKBITE® BASIC PLANOGRAM</b>	<b>23978LF</b>		
<b>COUPLINGS</b>			
1/2" X 1/2" Lead Free	U008LFA	2	
3/4" X 3/4" Lead Free	U016LFA	2	
<b>REDUCING COUPLINGS</b>			
3/4" X 1/2" Reducing Lead Free	U058LFA	2	
<b>SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" Lead Free	U3008LFA	2	
3/4" X 3/4" Lead Free	U3016LFA	2	
<b>POLYBUTYLENE CONVERSION COUPLINGS</b>			
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	
<b>FEMALE CONNECTORS</b>			
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	
<b>MALE CONNECTORS</b>			
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	
<b>ELBOWS</b>			
1/2" X 1/2" Lead Free	U248LFA	2	
3/4" X 3/4" Lead Free	U256LFA	2	
<b>MALE ELBOWS</b>			
1/2" X 1/2" MNPT Lead Free	U280LFA	2	
<b>REDUCING ELBOWS</b>			
3/4" X 1/2" Lead Free	U274LFA	2	
<b>DROP-EAR ELBOWS</b>			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LFA	2	
<b>TEES</b>			
1/2" X 1/2" X 1/2" Lead Free	U362LFA	2	
3/4" X 3/4" X 3/4" Lead Free	U370LFA	2	
<b>REDUCING TEES</b>			
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	
<b>END CAPS</b>			
1/2" Lead Free	U514LFA	2	
3/4" Lead Free	U518LFA	2	
<b>SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LFA	2	

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>FLEXIBLE WATER HEATER CONNECTORS</b>			
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	
<b>FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES</b>			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLF	2	
<b>ANGLE STOPS</b>			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	2	
<b>STRAIGHT STOPS</b>			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	2	
<b>BALL VALVES</b>			
1/2" X 1/2" Lead Free	22222-0000LFA	12	
3/4" X 3/4" Lead Free	22185-0000LFA	12	
<b>DEBURR &amp; GAUGE TOOL</b>			
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	
<b>DISCONNECT CLIPS</b>			
1/2" Disconnect Clip	U710A	6	
3/4" Disconnect Clip	U712A	6	
<b>TOTAL</b>			<b>\$1,240.00</b>

SHARKBITE® PRO PLANOGRAM	23980LF		
<b>COUPLINGS</b>			
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	
<b>REDUCING COUPLINGS</b>			
3/4" X 1/2" Reducing Lead Free	U058LFA	2	
<b>SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" Lead Free	U3008LFA	2	
3/4" X 3/4" Lead Free	U3016LFA	2	
<b>POLYBUTYLENE CONVERSION COUPLINGS</b>			
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	
<b>FEMALE CONNECTORS</b>			
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	
<b>MALE CONNECTORS</b>			
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	PACK QTY	LIST PRICE
<b>ELBOWS</b>			
1/2" X 1/2" Lead Free	U248LFA	2	
3/4" X 3/4" Lead Free	U256LFA	4	
<b>MALE ELBOWS</b>			
1/2" X 1/2" MNPT Lead Free	U280LFA	2	
<b>REDUCING ELBOWS</b>			
3/4" X 1/2" Lead Free	U274LFA	2	
<b>DROP-EAR ELBOWS</b>			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LFA	2	
<b>INDIVIDUALLY BAGGED DISHWASHER ELBOWS</b>			
1/4" (3/8" OD) X 3/4" Garden Hose Nut	U2276LFA	2	
<b>TEES</b>			
1/2" X 1/2" X 1/2" Lead Free	U362LFA	2	
3/4" X 3/4" X 3/4" Lead Free	U370LFA	4	
<b>REDUCING TEES</b>			
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	
<b>SLIP TEES (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" Lead Free	U3362LFA	6	
3/4" X 3/4" X 3/4" Lead Free	U3370LFA	6	
<b>FEMALE CENTRE SLIP TEES (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
3/4" X 3/4" X 3/4" FNPT Female Centre Lead Free	U3486LF	3	
<b>SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LFA	2	
<b>END CAPS</b>			
1/2" Lead Free	U514LFA	2	
3/4" Lead Free	U518LFA	4	
1" Lead Free	U520LFA	2	
<b>FLEXIBLE WATER HEATER CONNECTORS</b>			
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	
<b>FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES</b>			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLF	3	
<b>ANGLE STOPS</b>			
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	
<b>STRAIGHT STOPS</b>			
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	PACK QTY	LIST PRICE
<b>STOP VALVE CONNECTORS</b>			
1/4" (3/8" OD) X 3/8" Compression Stop Valve Connector Lead Free (Converts 3/8" comp stop to SharkBite®)	U3523LFA	2	
<b>DUAL TEE STOP VALVE ADAPTERS</b>			
1/2" CTS X 1/2" CTS X 1/2" Dual Tee Stop Valve Adapter Lead Free	U782LFA	2	
<b>FAUCET CONNECTORS</b>			
1/4" (3/8" OD) X 1/2" Threaded Faucet Connector Lead Free	U3525LFA	2	
<b>TOILET CONNECTORS</b>			
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	
<b>BALL VALVES</b>			
1/2" X 1/2" Lead Free	22222-0000LFA	3	
3/4" X 3/4" Lead Free	22185-0000LFA	3	
1" X 1" Lead Free	22223-0000LFA	3	
<b>WATER HEATER INSTALLATION KITS (KITS INCLUDE 2 SHARKBITE® CONNECTOR FITTINGS AND A DISCONNECT CLIP)</b>			
3/4" X 3/4" FNPT Lead Free	22441LF	2	
<b>DEBURR &amp; GAUGE TOOL</b>			
Deburring and Depth Gauge Tool (Use for 1/4", 3/8", 1/2", 5/8", 3/4" and 1" copper and PVC pipe)	U702A	2	
<b>DISCONNECT CLIPS</b>			
1/4" Disconnect Clip	U706A	6	
1/2" Disconnect Clip	U710A	6	
3/4" Disconnect Clip	U712A	6	
1" Disconnect Clip	U714A	6	
<b>TOTAL</b>			<b>\$2,370.00</b>

SHARKBITE® BULK PLANOGRAM		23979LF	
<b>COUPLINGS</b>			
1/2" X 1/2" Lead Free	U008LF	12	
3/4" X 3/4" Lead Free	U016LF	12	
<b>REDUCING COUPLINGS</b>			
3/4" X 1/2" Reducing Lead Free	U058LF	12	
<b>SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" Lead Free	U3008LF	3	
3/4" X 3/4" Lead Free	U3016LF	3	
<b>POLYBUTYLENE CONVERSION COUPLINGS</b>			
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	
<b>FEMALE CONNECTORS</b>			
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	PACK QTY	LIST PRICE
<b>MALE CONNECTORS</b>			
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	
<b>ELBOWS</b>			
1/2" X 1/2" Lead Free	U248LFA	12	
3/4" X 3/4" Lead Free	U256LFA	12	
<b>MALE ELBOWS</b>			
1/2" X 1/2" MNPT Lead Free	U280LF	6	
<b>REDUCING ELBOWS</b>			
3/4" X 1/2" Lead Free	U274LF	6	
<b>DROP-EAR ELBOWS</b>			
1/2" X 1/2" FNPT Drop Ear Lead Free	U334LF	6	
<b>TEES</b>			
1/2" X 1/2" X 1/2" Lead Free	U362LF	12	
3/4" X 3/4" X 3/4" Lead Free	U370LF	6	
<b>REDUCING TEES</b>			
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	
<b>END CAPS</b>			
1/2" Lead Free	U514LF	12	
3/4" Lead Free	U518LF	6	
<b>SERVICE SLIP TEE ADAPTER (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
1/2" X 1/2" X 1/2" CTS Tail Adapter Service Line Tee Lead Free	U4482LF	6	
<b>FLEXIBLE WATER HEATER CONNECTORS</b>			
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	
<b>FLEXIBLE WATER HEATER CONNECTORS WITH BALL VALVES</b>			
3/4" X 3/4" FIP, 18" Stainless Steel Braided Water Heater Connector with Ball Valve Lead Free	U3088FLEX18BVLF	12	
<b>ANGLE STOPS</b>			
1/2" X 3/8" Compression Angle Stop Lead Free	23036-0000LF	12	
<b>STRAIGHT STOPS</b>			
1/2" X 3/8" Compression Straight Stop Lead Free	23037-0000LF	12	
<b>DEBURR &amp; GAUGE TOOL</b>			
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	
<b>DISCONNECT CLIPS</b>			
1/2" Disconnect Clip	U710	24	
3/4" Disconnect Clip	U712	24	
<b>TOTAL</b>			<b>\$4,570.00</b>

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

PRODUCT DESCRIPTION	PART NUMBER	PACK QTY	LIST PRICE
<b>CRIMP RINGS (COPPER)</b>			
1/2" (25 Pack)	23102CP25	2	
3/4" (25 Pack)	23103CP25	2	
<b>PEX CRIMP TOOLS</b>			
3/8", 1/2", 3/4" PEX Pocket Crimp Tool	23383	2	
<b>PEX CLAMP TOOLS</b>			
PEX Clamp Tool Standard Handles	23081	2	
<b>CRIMP RING GAUGES</b>			
3/8", 1/2", 3/4" PEX Crimp Ring Gauge	23080	2	
<b>TOTAL</b>			<b>\$685.00</b>

SHARKBITE® PEX BARB BASIC PLANOGRAM	24288LF		
<b>COUPLINGS</b>			
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	
<b>REDUCING COUPLINGS</b>			
1/2" X 3/4" Reducing Lead Free	UC058LFA	2	
<b>THREADED FEMALE ADAPTERS</b>			
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	
<b>THREADED MALE ADAPTERS</b>			
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	
<b>SWEAT FEMALE ADAPTERS</b>			
1/2" X 1/2" Female Sweat Adapter Lead Free	UC600LFA	2	
3/4" X 3/4" Female Sweat Adapter Lead Free	UC606LFA	2	
<b>SWEAT MALE ADAPTERS</b>			
1/2" X 1/2" Male Sweat Adapter Lead Free	UC607LFA	2	
3/4" X 3/4" Male Sweat Adapter Lead Free	UC608LFA	2	
<b>POLYBUTYLENE ADAPTERS (WITH PB CRIMP RING)</b>			
1/2" PB Coupling Lead Free	UC4008LFA	2	
3/4" PB Coupling Lead Free	UC4016LFA	2	
<b>ELBOWS</b>			
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	PACK QTY	LIST PRICE
<b>REDUCING ELBOWS</b>			
3/4" X 1/2" Lead Free	UC274LFA	2	
<b>DROP-EAR ELBOWS</b>			
1/2" X 1/2" FNPT Drop Ear Lead Free	UC334LFA	2	
<b>ADAPTER ELBOWS</b>			
1/2" X 1/2" MNPT Lead Free	UC280LFA	2	
<b>TEES</b>			
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	
<b>REDUCING TEES</b>			
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	
<b>SWIVEL ADAPTERS</b>			
1/2" X 1/2" FNPT Swivel Adapter Lead Free	UC526LFA	2	
3/4" X 3/4" FNPT Swivel Adapter Lead Free	UC530LFA	2	
<b>SWIVEL ELBOWS</b>			
1/2" X 1/2" FNPT Swivel Elbow Lead Free	UC532LFA	2	
<b>PLUGS</b>			
1/2" Lead Free	UC514LFA	2	
3/4" Lead Free	UC518LFA	2	
<b>CLAMP RINGS (STAINLESS STEEL)</b>			
1/2" (10 Pack)	UC953A	2	
3/4" (10 Pack)	UC955A	2	
<b>CRIMP RINGS (COPPER)</b>			
1/2" (25 Pack)	23102CP25	2	
3/4" (25 Pack)	23103CP25	2	
<b>PEX CRIMP TOOLS</b>			
1/2", 3/4" PEX Combo Crimp Tool	23251	2	
3/8", 1/2", 3/4" PEX Pocket Crimp Tool	23383	2	
<b>PEX CLAMP TOOLS</b>			
PEX Clamp Tool Standard Handles	23081	2	
<b>PEX TUBING CUTTERS</b>			
PEX Tubing Cutter	U701	2	
<b>CRIMP RING GAUGES</b>			
3/8", 1/2", 3/4" PEX Crimp Ring Gauge	23080	2	
<b>TOTAL</b>			<b>\$1,115.00</b>

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



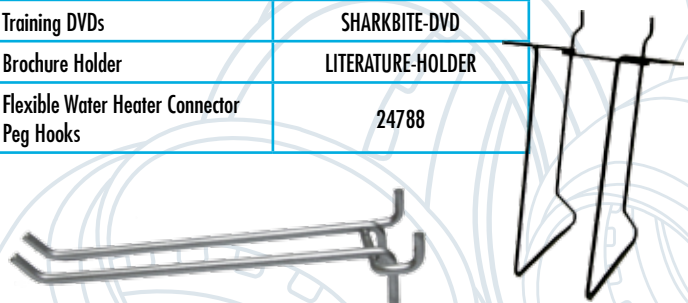
PRODUCT DESCRIPTION	PART NUMBER
<b>LABEL SETS</b>	
SB Starter POG	L23981LF
SB Basic POG	L23978LF
SB Pro POG	L23980LF
SB Bulk POG	L23979LF
PEX Barb Starter POG	L23977LF
PEX Barb Basic POG	L24288LF



PRODUCT DESCRIPTION	PART NUMBER
<b>AVAILABLE LITERATURE</b>	
SharkBite® Catalogue	CAT-SHARKBITE-EN
Cash Acme Catalogue	CAT-CASHACME-EN
2XL Catalogue	SB2XL-CAT-ENG
Tank Booster Brochure	LITERATURE-TRI-TB
Tri-Fold Poster Brochure	SB-TRI-POSTER
Price Book	PRICEBOOK-RT-US
Literature Binders	LIT0001



PRODUCT DESCRIPTION	PART NUMBER
<b>MISCELLANEOUS</b>	
Demo-Tees	SHARKBITE TRY-ME DISPLAY
Training DVDs	SHARKBITE-DVD
Brochure Holder	LITERATURE-HOLDER
Flexible Water Heater Connector	24788
Peg Hooks	



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4V-508-02	41	16934-0150	35	22264-0045	29	22997LF	9	23161-0045	27	23576-0150LF	34
02323-0005	42	16935-0150	35	22264-0045	30	22998LF	9	23164-0045	26	23577-0150LF	34
07045-0002	42	16936-0150	35	22266-0045	28	22999-0045	31	23165-0045	27	23594LF	8
07293-0045	31	16937-0150	35	22266-0045	30	23000-0045	31	23166-0045	26	23594LF	10
07295-0045	31	16938-0150	35	22267-0045	29	23029-0014	42	23167-0045	26	23807-0045	12
07410-0150	38	16939-0150	35	22267-0045	30	23036-0000LF	9	23168-0045	27	23807-0045	26
07420-0150	38	16962-0000	42	22304-0000LF	12	23037-0000LF	9	23220	23	23808-0045	12
07924-0045	31	17087-0000	42	22305-0000LF	12	23048-0000LF	9	23221	23	23808-0045	26
09553-0125	38	17148-0000	38	22306-0000LF	12	23049-0000LF	9	23251	23	23857-0045	11
09554-0125	38	17148-0000LF	38	22317-0045	29	23050	23	23253-0150	35	23857-0045	26
09563-0125	38	17195-0000	38	22321-0045	28	23051	23	23255-0150	35	23858-0045	11
09563-0125LF	38	17195-0000LF	38	22322-0045	29	23053	23	23256-0150	35	23858-0045	26
09564-0125	38	17217-0000	39	22323-0045	28	23054	23	23257-0150	35	23870	32
09564-0125LF	38	17217-0000LF	39	22324-0045	29	23055	23	23258-0150	35	23871	32
10932-0045	30	17218-0000	39	22331-0045	29	23056LF	22	23259-0150	35	23880-0045	26
11176-0045	30	17218-0000LF	39	22332-0045	29	23057LF	22	23260-0150	35	23881-0045	26
11180-0045	30	17354-0150	35	22333-0045	29	23058LF	22	23261-0150	34	23882-0045	27
11184-0045	30	17383-0000	38	22343-0000LF	39	23059LF	22	23266-0150	34	23883-0045	27
11250-0045	31	17383-0000LF	38	22391-0055	30	23060LF	22	23268-0150	34	23884-0045	27
11251-0045	31	17384-0000	38	22396-0055	30	23061LF	22	23272-0150	34	23885-0045	27
11252-0045	31	17384-0000LF	38	22397-0000LF	38	23062LF	22	23273-0150	35	23886-0045	27
11253-0045	31	17385-0000LF	38	22398-0000LF	38	23063LF	22	23274-0150	35	23887-0045	27
11254-0045	31	17389-0000LF	38	22427-0045	29	23064LF	22	23275-0150	35	23888-0045	28
11255-0045	31	17390-0000LF	38	22428-0045	29	23065	23	23276-0150	35	23889-0045	28
11259	32	18394-0002	42	22441LF	8	23067LF	19	23277-0150	34	23890-0045	28
11260	32	18398-0002	42	22461LF	20	23068LF	19	23278-0150	34	23891-0045	28
11261	32	18821-0150	34	22462LF	20	23069	19	23279-0150	34	23893-0045	12
11262	32	19084-0150	34	22463LF	20	23070	19	23336-0000LF	9	23893-0045	26
11263	32	19497-0030	37	22486LF	8	23071A10	23	23337-0000LF	9	23894-0045	12
11264	32	19497-0050	37	22595	32	23072A10	23	23341-0030	37	23894-0045	26
11488	32	19497-0075	37	22604LF	8	23073A10	23	23341-0050	37	23898-0045	28
11489	32	19499-0030	37	22624-0055	30	23074A10	23	23341-0075	37	23899-0045	28
11490	32	19499-0050	37	22625-0055	30	23075A10	23	23341-0100	37	23905-0045	27
11491	32	19499-0075	37	22630LF	9	23076A10	23	23341-0125	37	23906-0045	27
11492	32	19501-0030	37	22631LF	9	23077	23	23341-0150	37	23907-0045	27
11493	32	19501-0050	37	22632LF	9	23078	23	23343-0150	36	23908-0045	27
12214-0014	42	19501-0075	37	22633LF	9	23079	23	23344-0030	37	23909-0045	27
13570-0030	36	19503-0030	37	22675-0045	12	23080	23	23354-0150	34	23910-0045	27
13570-0050	36	19503-0050	37	22675-0045	26	23081	23	23355-0150	35	23931-0150	35
13570-0075	36	19503-0075	37	22760-0000LF	39	23100	23	23356-0030	37	23934-0150	35
13570-0100	36	19505-0030	37	22762-0000LF	39	23101	23	23356-0050	37	23935-0150	35
13570-0125	36	19505-0050	37	22783	20	23101CP25	22	23356-0075	37	23936-0150	35
13570-0150	36	19505-0075	37	22784	20	23101CP100	22	23356-0100	37	23937-0050	37
14721-0150	36	19600-0000	38	22785	20	23102	23	23356-0125	37	23937-0100	37
14737-0150	36	19600-0000LF	38	22786	20	23102CP25	22	23356-0150	37	23937-0150	37
15638-0150	35	19783-0150	34	22787	20	23102CP100	22	23358-0045	12	23938-0050	37
15672-0150	35	20113-0150	35	22788	20	23103	23	23358-0045	26	23938-0100	37
15673-0030	36	20166-0030	36	22789	20	23103CP25	22	23370-0014	42	23938-0150	37
15673-0050	36	20657-0008	31	22790	20	23103CP100	22	23371-0014	42	23939-0050	37
15673-0075	36	20658-0005	31	22791	19	23104	23	23382LF	22	23939-0100	37
15673-0100	36	20661-0012	42	22830-0100	34	23104CP25	22	23383	23	23939-0150	37
15673-0125	36	20662-0005	31	22831-0150	34	23135-0045	28	23387	8	23941-0045	28
15673-0150	36	20664-0010	31	22832-0150	34	23136-0045	28	23387	10	23942-0045	28
15836-0150	34	20682-0150	35	22834-0125	36	23137-0045	29	23388	8	23952-0045	29
15912-0150	34	20778	32	22835-0100	36	23138-0045	28	23388	10	23953-0045	29
16174-0050	36	21574-0000LF	39	22836-0075	36	23139-0045	29	23389	8	23954-0045	29
16174-0100	36	21575-0000LF	39	22862-0125	36	23140-0045	29	23389	10	23955-0045	12
16174-0150	36	21714-0150	34	22863-0100	36	23141-0045	28	23390	8	23955-0045	28
16189-0050	36	21896-0000	38	22864-0075	36	23142-0045	29	23390	10	23956-0045	12
16189-0100	36	21896-0000LF	38	22887-0030	36	23143-0045	29	23400	39	23956-0045	28
16189-0150	36	22182-0000LF	12	22894-0150	35	23144-0045	28	23401	39	23957-0045	29
16204-0050	36	22185-0000LF	12	22980	39	23145-0045	28	23402	39	23964-0045	29
16204-0100	36	22185-0000LFA	12	22981	39	23147	30	23403	39	23965-0045	29
16204-0150	36	22186-0000LF	12	22982	39	23148	30	23404	40	23966-0045	29
16221-0150	35	22187-0000LF	12	22983	39	23148	32	23405	40	23967-0045	29
16225-0150	35	22222-0000LF	12	22984	40	23149	30	23406	40	23968-0045	29
16372-0150	34	22222-0000LFA	12	22985	40	23149	32	23407	40	23969-0045	29
16483-0150	34	22223-0000LF	12	22986	40	23155-0045	27	23408	40	23970-0045	29
16487-0150	34	22223-0000LFA	12	22987	40	23156-0045	27	23409	40	23977LF	23
16930-0150	35	22249-0045	28	22989	40	23157-0045	28	23489	9	23977LF	50
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23979LF	48	24454-0045	31	24731LF	9	L23979LF	53	U004LFA	3	U278LF	5
23980LF	11	24455-0045	31	24732LF	9	L23980LF	53	U006LF	3	U280LF	5
23980LF	46	24456-0045	31	24733LF	9	L23981LF	53	U006LFA	3	U280LFA	5
23981LF	11	24457-0045	31	24734LF	9	L24288LF	53	U008LF	3	U281LF	6
23981LF	44	24458-0045	31	24788	53	LIT0001	53	U008LFA	3	U281LFA	6
23994-0055	30	24459-0045	31	24789	53	LITERATURE-HOLDER	53	U009LF	3	U286LF	5
23995-0055	30	24460-0045	26	24790	53	LITERATURE-TRI-TB	53	U009LFA	3	U286LFA	5
23996-0055	30	24461-0045	26	24791	53	MIX02020LF	32	U012	7	U308LF	5
23997-0055	30	24462-0045	27	24792	53	MIX81001	33	U016LF	3	U308LFA	5
23998-0055	30	24463-0045	27	84735	41	MIX82001	33	U016LFA	3	U314LF	5
24077	42	24464-0045	27	84737	41	MIX83001	33	U020LF	3	U332LF	5
24078	42	24465-0045	27	89850P0	41	MIX84001	33	U020LFA	3	U332LFA	5
24079	42	24466-0045	27	89850P2	41	MIX85001	33	U050LF	3	U334LF	5
24080	42	24467-0045	27	89850P3	41	MIX86001	33	U050LFA	3	U334LFA	5
24081	42	24468-0045	28	89850P5	41	PRICEBOOK-RT-US	53	U057	7	U335LF	5
24082	42	24469-0045	28	89850P7	41	RM22716	20	U058LF	3	U335LFA	5
24083	42	24470-0045	28	89850P9	41	RM22720	20	U058LFA	3	U340LF	5
24084	42	24471-0045	28	89850P10	41	RM22724	20	U060LF	3	U340LFA	5
24085	42	24472-0045	26	89880P9	41	SB2XL-CAT-ENG	53	U060LFA	3	U351LF	7
24086	42	24473-0045	26	8273500	41	SB0135	13	U066LF	4	U358LF	6
24087	42	24474-0045	26	8273599	41	SB0141	13	U066LFA	4	U358LFA	6
24088	42	24475-0045	26	B91RK00	41	SB0154	13	U068LF	4	U359LF	6
24089	42	24476-0045	26	B91RK03	41	SB0235	13	U068LFA	4	U359LFA	6
24090	42	24477-0045	26	B91RK05	41	SB0241	13	U070LF	4	U360LF	6
24091	42	24478-0045	31	B91RK07	41	SB0254	13	U070LFA	4	U360LFA	6
24288LF	23	24480-0045	31	B91RK09	41	SB0335	13	U072LF	4	U362LF	6
24288LF	51	24482-0045	31	B91RK10	41	SB0341	13	U072LFA	4	U362LFA	6
24364LF	8	24484-0045	31	B92RK00	41	SB0354	13	U086LF	8	U363LF	6
24364LF	10	24486-0045	31	B92RK02	41	SB0435	14	U088LF	4	U363LFA	6
24365LF	8	24487-0045	31	B92RK03	41	SB0441	14	U088LFA	4	U364LF	6
24365LF	10	24501	32	B92RK05	41	SB0454	14	U092LF	4	U364LFA	6
24366LF	8	24502	32	B92RK07	41	SB0535	13	U092LFA	4	U366	7
24366LF	10	24503	32	B92RK09	41	SB0541	13	U094LF	4	U370LF	6
24367LF	8	24504	12	B92RK10	41	SB0554	13	U094LFA	4	U370LFA	6
24367LF	10	24504	32	B93RK99	41	SB0635	13	U110LF	4	U374LF	6
24383-0045	12	24505	12	B9100E	39	SB0641	13	U110LFA	4	U374LFA	6
24383-0045	26	24505	32	B9101E	39	SB0654	13	U116LF	4	U412LF	6
24384-0045	12	24506	32	B9103E	39	SB0735	13	U116LFA	4	U412LFA	6
24384-0045	26	24507	32	B9104E	39	SB0741	13	U118LF	4	U416LF	6
24395	30	24508	32	B9105	39	SB0754	13	U118LFA	4	U416LFA	6
24396	30	24509	32	B9105OSY	39	SB013528	13	U120LF	4	U444LF	6
24397	30	24510	32	B9106	39	SB014135	13	U120LFA	4	U444LFA	6
24398	30	24511	32	B9106OSY	39	SB015441	13	U126	7	U454LF	6
24409	32	24513	33	B9107	39	SB113532F	13	U134LF	4	U454LFA	6
24419-0045	27	24514	33	B9107OSY	39	SB113532M	13	U134LFA	4	U462LF	6
24420-0045	27	24515	33	B9109	39	SB114140F	13	U138LF	4	U464LF	6
24421-0045	27	24517	33	B9109OSY	39	SB114140M	13	U138LFA	4	U512LF	7
24422-0045	27	24518	33	B9200E	40	SB115450F	13	U139LF	4	U512LFA	7
24423-0045	26	24519	33	B9201E	40	SB115450M	13	U139LFA	4	U514LF	7
24424-0045	26	24520	33	B9202E	40	SB03353516	14	U140LF	4	U514LFA	7
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24426-0045	27	24522	33	B9204E	40	SB03353528	14	U142LF	4	U518LF	7
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24428-0045	11	24524	33	B9205OSY	40	SB03414128	14	U244LF	5	U520LF	7
24428-0045	26	24525	33	B9206	40	SB03414135	14	U244LFA	5	U520LFA	7
24429-0045	11	24528	33	B9206OSY	40	SB03545428	14	U246LF	5	U701	23
24429-0045	26	24529	12	B9207	40	SB03545435	14	U246LFA	5	U702	11
24431-0045	11	24529	33	B9207OSY	40	SB03545441	14	U248LF	5	U702A	11
24431-0045	26	24530	12	B9209	40	SBBV35	14	U248LFA	5	U706	11
24432-0045	11	24530	33	B9209OSY	40	SBBV41	14	U249LF	5	U706A	11
24432-0045	26	24531	33	B9300E	40	SBBV54	14	U249LFA	5	U708	11
24435-0045	11	24532	33	B9399E	40	SBDC35	14	U252	7	U708A	11
24435-0045	26	24533	33	B9500	41	SBDC41	14	U256LF	5	U710	11
24436	9	24534	33	B9501	41	SBDC54	14	U256LFA	5	U710A	11
24437	9	24536	33	B9907	41	SBDC354154	14	U260LF	5	U711	11
24438	9	24700-0045	30	B91010	39	SBG03	14	U260LFA	5	U712	11
24439	9	24703-0045	30	B91010OSY	39	SRTL35	14	U272LF	5	U712A	11
24440	9	24706-0045	30	B92010	40	SRTL41	14	U272LFA	5	U713	11
24441	9	24709-0045	30	B92010OSY	40	SRTL54	14	U273	7	U714	11
24442	9	24712-0045	30	CAT-CASHACME-EN	53	SB-TRI-POSTER	53	U274LF	5	U714A	11
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U724LF .....	7	U870R50 .....	24	U3362LF .....	6	UC246LFA .....	17	UC529LF .....	19	UP412A .....	21
U724LFA .....	7	U870R100 .....	24	U3362LFA .....	6	UC248LF .....	17	UC529LFA .....	19	UP414 .....	21
U766LF .....	4	U870R300 .....	24	U3370LF .....	6	UC248LFA .....	17	UC530LF .....	19	UP415 .....	21
U766LFA .....	4	U870R500 .....	24	U3370LFA .....	6	UC248LFA5 .....	17	UC530LFA .....	19	UP416 .....	21
U772LF .....	4	U870W5 .....	24	U3482LF .....	7	UC256LF .....	17	UC531LF .....	19	UP444 .....	21
U772LFA .....	4	U870W10 .....	24	U3482LFA .....	7	UC256LFA .....	17	UC531LFA .....	19	UP444A .....	21
U782LF .....	10	U870W20 .....	24	U3486LF .....	7	UC256LFA5 .....	17	UC532LF .....	19	UP454 .....	21
U782LFA .....	10	U870W25 .....	24	U3486LFA .....	7	UC260LF .....	17	UC532LFA .....	19	UP454A .....	21
U850G5 .....	24	U870W50 .....	24	U3523LF .....	9	UC260LFA .....	17	UC534LF .....	19	UP514 .....	21
U850G50 .....	24	U870W100 .....	24	U3523LFA .....	9	UC272LF .....	17	UC534LFA .....	19	UP514A .....	21
U855B100 .....	24	U870W300 .....	24	U3524LF .....	9	UC272LFA .....	17	UC594LF .....	19	UP518 .....	21
U8551100 .....	25	U870W500 .....	24	U3524LFA .....	9	UC274LF .....	17	UC600LF .....	16	UP518A .....	21
U8550100 .....	25	U880B5 .....	24	U3525LF .....	10	UC274LFA .....	17	UC600LFA .....	16	UP520 .....	21
U8550300 .....	25	U880B10 .....	24	U3525LFA .....	10	UC278LF .....	17	UC605LF .....	16	UP526 .....	22
U8550500 .....	25	U880B20 .....	24	U3531LF .....	10	UC280LF .....	17	UC605LFA .....	16	UP526A .....	22
U855R100 .....	24	U880B100 .....	24	U3531LFA .....	10	UC280LFA .....	17	UC606LF .....	16	UP527 .....	22
U855W5 .....	24	U880B300 .....	24	U3537LF .....	10	UC286LF .....	17	UC606LFA .....	16	UP527A .....	22
U855W10 .....	24	U880B500 .....	24	U3537LFA .....	10	UC334LF .....	17	UC607LF .....	16	UP532 .....	22
U855W50 .....	24	U8801100 .....	25	U3712 .....	11	UC334LFA .....	17	UC607LFA .....	16	UP532A .....	22
U855W100 .....	24	U880Q20 .....	25	U3712A .....	11	UC340LF .....	17	UC607LFA5 .....	16		
U860B5 .....	24	U8800100 .....	25	U4008LF .....	3	UC340LFA .....	17	UC608LF .....	16		
U860B10 .....	24	U8800300 .....	25	U4008LFA .....	3	UC342LF .....	17	UC608LFA .....	16		
U860B20 .....	24	U8800500 .....	25	U4016LF .....	3	UC342LFA .....	17	UC626LF .....	17		
U860B25 .....	24	U880P100 .....	25	U4016LFA .....	3	UC360LF .....	18	UC628LF .....	17		
U860B50 .....	24	U880P300 .....	25	U4358LF .....	10	UC360LFA .....	18	UC952 .....	22		
U860B100 .....	24	U880R5 .....	24	U4358LFA .....	10	UC362LF .....	18	UC952A .....	22		
U860B300 .....	24	U880R10 .....	24	U4482LF .....	7	UC362LFA .....	18	UC953 .....	22		
U860B500 .....	24	U880R20 .....	24	U4482LFA .....	7	UC362LFA5 .....	18	UC953A .....	22		
U8601100 .....	25	U880R100 .....	24	UC006LF .....	15	UC363LF .....	18	UC954 .....	22		
U860O20 .....	25	U880R300 .....	24	UC006LFA .....	15	UC363LFA .....	18	UC955 .....	22		
U8600100 .....	25	U880R500 .....	24	UC008LF .....	15	UC364LF .....	18	UC955A .....	22		
U860O300 .....	25	U880W5 .....	24	UC008LFA .....	15	UC364LFA .....	18	UC956 .....	22		
U860O500 .....	25	U880W10 .....	24	UC008LFA5 .....	15	UC370LF .....	18	UC956A .....	22		
U86001000 .....	25	U880W20 .....	24	UC009LF .....	15	UC370LFA .....	18	UC961 .....	23		
U860P100 .....	25	U880W100 .....	24	UC009LFA .....	15	UC370LFA5 .....	18	UC4006LF .....	16		
U860P300 .....	25	U880W300 .....	24	UC012LF .....	15	UC374LF .....	18	UC4006LFA .....	16		
U860R5 .....	24	U880W500 .....	24	UC012LFA .....	15	UC374LFA .....	18	UC4008LF .....	16		
U860R10 .....	24	U885W20 .....	24	UC016LF .....	15	UC408LF .....	18	UC4008LFA .....	16		
U860R20 .....	24	U885W100 .....	24	UC016LFA .....	15	UC408LFA .....	18	UC4016LF .....	16		
U860R25 .....	24	U890W20 .....	24	UC016LFA5 .....	15	UC412LF .....	18	UC4016LFA .....	16		
U860R50 .....	24	U890W100 .....	24	UC020LF .....	15	UC412LFA .....	18	UP008 .....	20		
U860R100 .....	24	U895W20 .....	24	UC020LFA .....	15	UC413LF .....	18	UP008A .....	20		
U860R300 .....	24	U895W100 .....	24	UC057LF .....	15	UC413LFA .....	18	UP016 .....	20		
U860R500 .....	24	U2008-0000LF .....	12	UC057LFA .....	15	UC414LF .....	18	UP016A .....	20		
U860W5 .....	24	U2008-0000LFA .....	12	UC058LF .....	15	UC414LFA .....	18	UP020 .....	20		
U860W10 .....	24	U2016-0000LF .....	12	UC058LFA .....	15	UC415LF .....	18	UP058 .....	20		
U860W20 .....	24	U2016-0000LFA .....	12	UC060LF .....	15	UC415LFA .....	18	UP058A .....	20		
U860W25 .....	24	U2020-0000LF .....	12	UC060LFA .....	15	UC416LF .....	18	UP060 .....	20		
U860W50 .....	24	U2020-0000LFA .....	12	UC068LF .....	15	UC416LFA .....	18	UP120 .....	20		
U860W100 .....	24	U2276LF .....	6	UC068LFA .....	15	UC417LF .....	18	UP120A .....	20		
U860W300 .....	24	U2276LFA .....	6	UC072LF .....	15	UC418LF .....	18	UP134 .....	20		
U860W500 .....	24	U3001A .....	8	UC072LFA .....	15	UC418LFA .....	18	UP138 .....	20		
U8650300 .....	25	U3008FLEX18LF .....	8	UC088LF .....	15	UC434LF .....	18	UP138A .....	20		
U870B5 .....	24	U3008LF .....	3	UC088LFA .....	15	UC444LF .....	18	UP140 .....	20		
U870B10 .....	24	U3008LFA .....	3	UC094LF .....	15	UC444LFA .....	18	UP248 .....	21		
U870B20 .....	24	U3016FLEX18LF .....	8	UC094LFA .....	15	UC452LF .....	18	UP248A .....	21		
U870B25 .....	24	U3016LF .....	3	UC116LF .....	16	UC452LFA .....	18	UP256 .....	21		
U870B50 .....	24	U3016LFA .....	3	UC116LFA .....	16	UC454LF .....	18	UP256A .....	21		
U870B100 .....	24	U3020LF .....	3	UC118LF .....	16	UC454LFA .....	18	UP260 .....	21		
U870B300 .....	24	U3020LFA .....	3	UC118LFA .....	16	UC512LF .....	19	UP274 .....	21		
U870B500 .....	24	U3068FLEX12LF .....	8	UC120LF .....	16	UC512LFA .....	19	UP274A .....	21		
U8701100 .....	25	U3068FLEX15LF .....	8	UC120LFA .....	16	UC514LF .....	19	UP280 .....	21		
U870O20 .....	25	U3068FLEX18BVLf .....	8	UC134LF .....	16	UC514LFA .....	19	UP280A .....	21		
U870O100 .....	25	U3068FLEX18LF .....	8	UC134LFA .....	16	UC518LF .....	19	UP360 .....	21		
U870O300 .....	25	U3068FLEX24LF .....	8	UC138LF .....	16	UC518LFA .....	19	UP360A .....	21		
U870O500 .....	25	U3086FLEX24LF .....	8	UC138LFA .....	16	UC520LF .....	19	UP362 .....	21		
U870O1000 .....	25	U3088FLEX12LF .....	8	UC139LF .....	16	UC520LFA .....	19	UP362A .....	21		

## LIMITED WARRANTY AND TERMS AND CONDITIONS OF SALE

Please refer to RWC's websites ([www.cashacme.com](http://www.cashacme.com), [www.sharkbite.com](http://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.
- **Return Good Policy:** No material shall be returned without a 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.



### LEAD FREE\*

As at the time of printing, four states have in place laws limiting the amount of lead in plumbing installations (California, Vermont, Maryland and Louisiana). As of January 2014 a new Federal law comes into effect that introduces a similar requirement across the whole country.

More information is available on our websites at: [www.cashacme.com](http://www.cashacme.com) and [www.sharkbite.com](http://www.sharkbite.com).

In this List Price Book 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 AND ANSWERS TO USING SHARKBITE® FITTINGS

**Can I use SharkBite® for anything other than potable water? (i.e. gas, oil, air, etc.)**

Yes, in addition to potable water applications SharkBite® is also certified for Radiant Heating Applications.

**Are SharkBite® fittings certified for hydronic heating applications?**

Yes, if the temperature does not exceed 200°F. NOTE: Glycol mixture for hydronics is acceptable up to and including 100%.

**Is a SharkBite® fitting re-usable?**

Yes, following proper installation and disconnection instructions.

**Do you need the disconnect clip to remove SharkBite® fittings?**

Yes.

**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 the pipe without damaging the integrity of the joint?**

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

**Are SharkBite® fittings approved for underground use?**

SharkBite® fittings have been certified for underground applications and as a manufactured joint without access panels. 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?**

Copper water systems should not be allowed to freeze. When water freezes, it expands and creates pressure that exceeds plumbing system pressure capabilities \* i.e. pipes and fittings burst!

**What should a user do if a SharkBite® system leaks upon installation?**

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. The tubing was not squarely cut

**Is the tube liner necessary for copper and CPVC and can the tube liner be removed?**

Yes, the tube liner can be easily removed by pulling it past the O-ring, then with aid of the SharkBite® disconnect clip or disconnect tongs (both sold separately), the Tube Support Liner can drop out of the fittings as it can move freely past the grab ring. Needle nosed pliers may be used to pull the Tube Support Liner out. NOTE: Tube liner is necessary for use with PEX tubing. It is not required for copper or CPVC, however it is not necessary to remove the tube liner from the fitting.

**What is the insertion depth for the SharkBite® fittings?**

Insertion depth will depend on the size of the fitting.

- 1/4" Pipe Insertion Depth = 3/4"
- 3/8" 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.



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