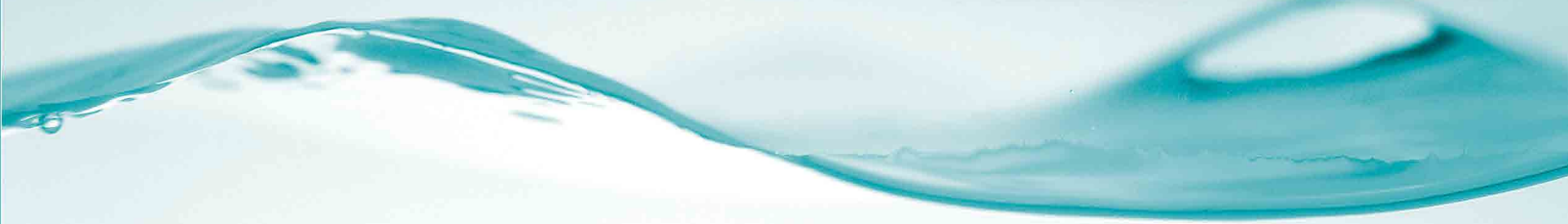


# QUICK-CONNECT

*plumbing system*

PRODUCT CATALOG



A WATTS Brand

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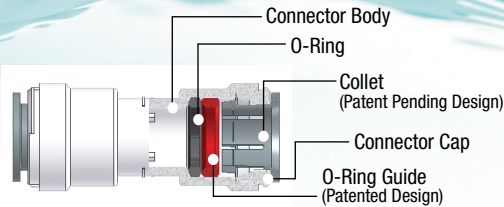
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# Technical Information

Sea Tech Inc., a subsidiary of Watts Water Technologies, was established in 1995 and provides reliable, high quality, cost effective connection solutions. Sea Tech Inc. offers a wide range of standard and unique custom fittings, valves, manifolds, and tubing designed to address specific customer requirements. As a subsidiary of Watts, Sea Tech Inc. designs, manufactures, and markets its products worldwide from Wilmington, NC and through authorized stocking distributors. Sea Tech Inc. maintains a continual R&D program to constantly upgrade the product ensuring the most reliable, cost effective solution for your connection needs. It is Sea Tech's mission to provide customers the best product available, with on-time delivery, at the best possible price.

## MATERIAL SPECIFICATIONS

SERIES	MATERIAL	COLOR	O-RING
10 Series	Polypropylene	White	EPDM
24 Series	Thermal Plastic	Bright White	EPDM
35 Series	High Performance Thermal Plastic	Off White	EPDM
45 Series	Brass	Brass	EPDM
Metric Series	Thermal Plastic	Black	EPDM



## FITTING PERFORMANCE RATINGS

10 Series	60psi@140°F 4bar@60°C	150psi@70°F 10.3bar@20°C Minimum 33°F/1°C
24 Series	100psi@140°F 6.8bar@60°C	250psi@75°F 17.25bar@24°C
35 Series	100psi@180°F 6.8bar@82°C	250psi@75°F 17.25bar@24°C
45 Series	200psi@180°F 13.6bar@82°C	250psi@75°F 17.25bar@24°C
Metric Series	100psi@140°F 6.8bar@60°C	250psi@75°F 17.25bar@24°C

## THREAD TORQUE VALUES

Size	1/2"	3/4"
Torque Value	Min. 17.7 in-lbs Max. 26.5 in-lbs	Min. 22.7 in-lbs Max. 31 in-lbs

## TUBING TOLERANCES

Tolerance	+0.004" ~ 0.004" O.D. +.010mm ~ -.010mm O.D.
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**FDA** FDA approval: Sea Tech fittings are produced from FDA approved materials.

**NSF** ANSI/NSF-61 Certifications: Sea Tech 10 Series, 24 Series, 35 Series, 45 Series and Metric Series products are tested, certified, and approved for contact with drinking water.

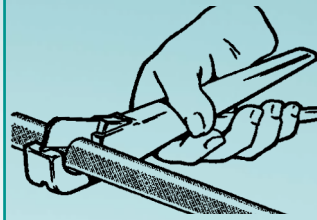
**NSF** ANSI/NSF-14 Certifications: Sea Tech 35 Series and 45 Series products are tested, certified, and approved to NSF-14 standards.

**CSA** CSA B137.5 Certifications: Sea Tech 35 Series and 45 Series products are tested, certified, and approved to Canadian standard CSA B137.5.

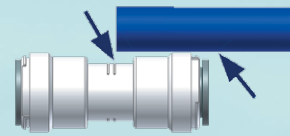
**ASTM** ASTM F877 Certifications: Sea Tech 35 Series and 45 Series products are tested, certified, and approved to ASTM F877 performance standards.

**NSF** NSF-U.P. Code Certifications: Sea Tech 35 Series and 45 Series products are tested, certified, and approved and meet the requirements of the Uniform Plumbing Code.

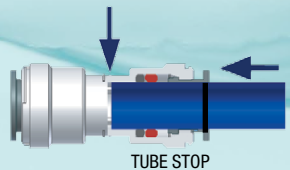
## MAKING A CONNECTION



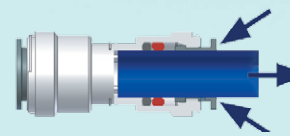
Cut the tubing to length using the Sea Tech tubing cutter or similar. Inspect the outside diameter of the tubing. It must be free of damage, smooth, and clean.



Measure the insertion depth on the tubing end. Sea Tech connectors have an insertion depth line molded onto the outside of the connector bodies.



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



To disconnect ensure the system is depressurized before removing connectors. Push the collet in squarely against the face of the fitting. With the collet held in this position, the tubing can be removed. The connectors can then be re-used.

\* For 35 and 45 series products to be compliant with IAPMO ASSE 1061-2006: If PEX tubing is used, then a tube support liner must be used also. The tube support liner acts as an internal support for the end of the tube.

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

## CAUTION

The polysulfone and polypropylene material in this SEA TECH product can be compromised by exposure to volatile organic compounds (VOCs) and caustic chemicals. Therefore, DO NOT expose this product to any such chemical or foreign substance, which would include exposure to the following products:

Pipe dopes (liquid thread sealants), leak check compounds, bug sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulk, hydrocarbons, spray foam or foaming agents ( i.e. insulation).

**Teflon tape is acceptable and can be used for threaded connections.**

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

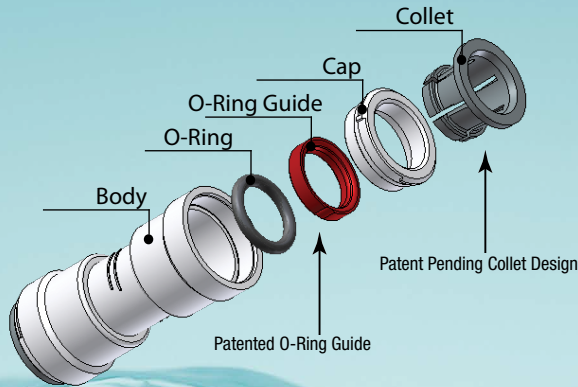
**IAPMO Certified Fittings**  
IAPMO ASSE 1061-2006  
Sea Tech 35 and 45 Series fittings are tested, certified, and approved to IAPMO ASSE 1061-2006 performance standards.

## LEAD FREE\*

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



# Technical Information



## O-RING GUIDE IS THE KEY!

All Sea Tech connectors incorporate an exclusive O-Ring Guide for improved reliability. This unique feature insures zero-leak connections by:

- Protecting the O-Ring from damage during connection
- Increasing the connector's side load capacity
- Correctly aligning the tubing with the O-Ring every time
- Prevents the O-Ring from becoming dislodged



## IAPMO Certified Fittings

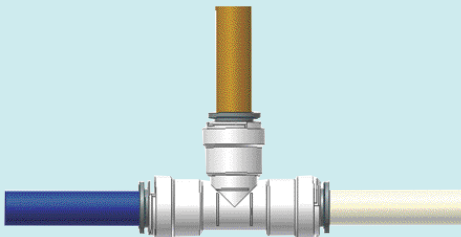
The Sea Tech 35 and 45 Series fittings are manufactured in compliance with IAPMO ASSE 1061-2006. With the IAPMO certification, these fittings are approved for domestic and commercial applications for both potable water distribution systems and hydronic heating systems. These fittings can also be utilized in underground applications and as manufactured joints without access panels. To be installed in accordance with the manufacturer's instructions and the latest edition of the Uniform Plumbing Code.

\* If PEX tubing is used, then a tube support liner must be used also



### Rotates under pressure!

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



### Connect to Multiple Materials!

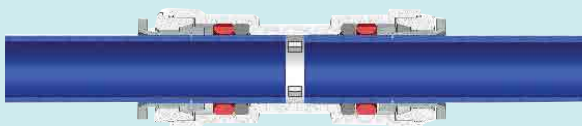
The Sea Tech fittings incorporate Stainless Steel Gripping Teeth in the Collets. These corrosion resistant teeth allow SeaTech connectors to interconnect with multiple materials without the need for special tools or tube inserts.

- Copper
- CPVC
- PEX, LDPE, MDPE, & HDPE Tubings
- Polybutylene



### Create mini-manifolds!

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



### Highest Flow!

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

## Size and Abbreviation

### Cross Reference

3/8" CTS	1/2" OD
1/2" CTS	5/8" OD
3/4" CTS	7/8" OD
1" CTS	9/8" OD
NPT	National Pipe Thread Tapered
BSP	British Straight Pipe Thread
FGHT	Female Garden Hose Thread
MGHT	Male Garden Hose Thread
NPS	National Pipe Thread Straight
Closet	Toilet Connection
CTS	Copper Tube Size

# Tubing for 35 Series Fittings

## PEX Tubing

### LEAD FREE\*

Sea Tech tubing is produced from a high performance, cross-linked Polyethylene material. Sea Tech tubing is formulated and manufactured in 3/8" CTS (1/2" O.D.), 1/2" CTS (5/8" O.D.), 3/4" CTS (7/8" O.D.), and 1" CTS (9/8" O.D.) sizes. Sea Tech tubing is NSF listed, FDA recognized and available in multiple colors for ease of water line identification.

#### Tubing Performance Rating:

Operating Pressure: Vacuum to 160psi  
Max Temperature: 180°F @ 100psi  
72°F @ 160psi



3/8" and 1/2"  
CTS 50' coils  
are packaged in  
a dispensing box.

### IAPMO Certified Fittings

To be compliant with IAPMO ASSE 1061-2006, when using PEX tubing, a tube support liner must be used also.



### LEAD FREE\*

PART NO.	TUBE SIZE	COLOR	PACKAGE
00B1250	3/8" CTS	BLUE	50' COIL, BOX
B12250	3/8" CTS	BLUE	250' COIL
00R1250	3/8" CTS	RED	50' COIL, BOX
R12250	3/8" CTS	RED	250' COIL
B5805	1/2" CTS	BLUE	5' STRAIGHT LENGTH
B5810	1/2" CTS	BLUE	10' STRAIGHT LENGTH
B5820	1/2" CTS	BLUE	20' STRAIGHT LENGTH
00B5850	1/2" CTS	BLUE	50' COIL, BOX
B58250	1/2" CTS	BLUE	250' COIL
R5805	1/2" CTS	RED	5' STRAIGHT LENGTH
R5810	1/2" CTS	RED	10' STRAIGHT LENGTH
R5820	1/2" CTS	RED	20' STRAIGHT LENGTH
00R5850	1/2" CTS	RED	50' COIL, BOX
R58250	1/2" CTS	RED	250' COIL
W5805	1/2" CTS	WHITE	5' STRAIGHT LENGTH
W5810	1/2" CTS	WHITE	10' STRAIGHT LENGTH
W5820	1/2" CTS	WHITE	20' STRAIGHT LENGTH
00W5850	1/2" CTS	WHITE	50' COIL, BOX
W58250	1/2" CTS	WHITE	250' COIL
B7805	3/4" CTS	BLUE	5' STRAIGHT LENGTH
B7810	3/4" CTS	BLUE	10' STRAIGHT LENGTH
B7820	3/4" CTS	BLUE	20' STRAIGHT LENGTH
B7850	3/4" CTS	BLUE	50' COIL
B78250	3/4" CTS	BLUE	250' COIL
R7805	3/4" CTS	RED	5' STRAIGHT LENGTH
R7810	3/4" CTS	RED	10' STRAIGHT LENGTH
R7820	3/4" CTS	RED	20' STRAIGHT LENGTH
R7850	3/4" CTS	RED	50' COIL
R78250	3/4" CTS	RED	250' COIL
W7805	3/4" CTS	WHITE	5' STRAIGHT LENGTH
W7810	3/4" CTS	WHITE	10' STRAIGHT LENGTH
W7820	3/4" CTS	WHITE	20' STRAIGHT LENGTH
W7850	3/4" CTS	WHITE	50' COIL
W78250	3/4" CTS	WHITE	250' COIL
W9810	1" CTS	WHITE	10' STRAIGHT LENGTH
W9820	1" CTS	WHITE	20' STRAIGHT LENGTH

#### CUTTER

PART NO. 1158-1522



#### REPLACEMENT BLADE

PART NO. 1161-1522



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

# 10 Series

Size 1/4"-3/8"-1/2" OD

## INTRODUCTION

Sea Tech is proud to introduce the new 10 Series polypropylene fittings for POU installations and drinking water systems, beverage service, and water filtration applications.

### Technical Information

Temperature and Pressure:

Max. 150psi @ 70° F (10 Bar @ 20° C)

Max. 60psi @ 140° F (4 Bar @ 60° C)

Min. 33°F/1° C

ANSI/NSF-61 approved

10 Series fittings are made from FDA approved materials



For use with PEX, Polyethylene, Nylon, Polypropylene, Polyurethane, Copper, Brass, and mild steel tubing.

## UNION TEES

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1023-04	81900072 / 840213094560	1/4" OD
1023-06	81900077 / 840213094287	3/8" OD
1023-08	81900089 / 840213094294	1/2" OD

## REDUCING TEES

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1024R-060604	81900107 / 840213094300	3/8" OD x 3/8" OD x 1/4" OD
1024R-080806	81900108 / 840213094317	1/2" OD x 1/2" OD x 3/8" OD

## UNION ELBOWS

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1017-04	81900073 / 840213094324	1/4" OD
1017-06	81900076 / 840213094331	3/8" OD
1017-08	81900123 / 840213094348	1/2" OD

## REDUCING UNION ELBOW

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1017R-0604	81900128 / 840213094539	3/8" OD x 1/4" OD

## STACKABLE ELBOWS

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1018-04	81900124 / 840213094492	1/4" OD
1018-06	81900125 / 840213094508	3/8" OD
1018-08	81900126 / 840213094515	1/2" OD

## MALE ELBOWS

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1019-0402	81900099 / 840213094638	1/4" OD x 1/8" NPTF
1019-0404	81900096 / 840213094621	1/4" OD x 1/4" NPTF
1019-0406	81900109 / 840213094645	1/4" OD x 3/8" NPTF
1019-0604	81900097 / 840213094454	3/8" OD x 1/4" NPTF
1019-0606	81900098 / 840213094461	3/8" OD x 3/8" NPTF
1019-0806	81900091 / 840213094478	1/2" OD x 3/8" NPTF
1019-0808	81900092 / 840213094485	1/2" OD x 1/2" NPTF

## UNION CONNECTORS

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1015-04	81900075 / 840213094577	1/4" OD
1015-06	81900074 / 840213094249	3/8" OD
1015-08	81900090 / 840213094256	1/2" OD

## REDUCING UNION CONNECTORS

**LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1015R-0604	81900095 / 840213094263	3/8" OD x 1/4" OD
1015R-0806	81900122 / 840213094270	1/2" OD x 3/8" OD

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

**FEMALE CONNECTORS** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1010-0401	81900105 / 840213094355	1/4" OD x 7/16" UNS
1010-0601	81900106 / 840213094362	3/8" OD x 7/16" UNS
1010-0404	81900103 / 840213094379	1/4" OD x 1/4" NPTF
1010-0604	81900104 / 840213094386	3/8" OD x 1/4" NPTF

**MALE CONNECTORS** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1001-0402	81900083 / 840213094591	1/4" OD x 1/8" NPTF
1001-0404	81900082 / 840213094584	1/4" OD x 1/4" NPTF
1001-0406	81900084 / 840213094607	1/4" OD x 3/8" NPTF
1001-0408	81900085 / 840213094614	1/4" OD x 1/2" NPTF
1001-0602	81900100 / 840213094393	3/8" OD x 1/8" NPTF
1001-0604	81900087 / 840213094409	3/8" OD x 1/4" NPTF
1001-0606	81900086 / 840213094416	3/8" OD x 3/8" NPTF
1001-0608	81900088 / 840213094423	3/8" OD x 1/2" NPTF
1001-0806	81900093 / 840213094430	1/2" OD x 3/8" NPTF
1001-0808	81900094 / 840213094447	1/2" OD x 1/2" NPTF

**REDUCING STEM** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1014R-0604	81900127 / 840213094522	3/8" OD x 1/4" OD

**MALE STEMS** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1027-0402	81906431 / 840213094188	1/4" OD x 1/8" NPTF
1027-0404	81906432 / 840213094195	1/4" OD x 1/4" NPTF
1027-0604	81906433 / 840213094201	3/8" OD x 1/4" NPTF
1027-0606	81900119 / 840213094218	3/8" OD x 3/8" NPTF
1027-0806	81900120 / 840213094225	1/2" OD x 3/8" NPTF

**END STOPS** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1045-04	81900121 / 840213094232	1/4" OD

**STOP VALVES** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1039-04	81900079 / 840213094164	1/4" OD
1039-06	81900078 / 840213094171	3/8" OD

**MALE STOP VALVES** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1062-04	81900081 / 840213094140	1/4" OD x 1/4" NPTF
1062-06	81900080 / 840213094157	3/8" OD x 3/8" NPTF

**FEMALE STOP VALVES** **LEAD FREE\***



MODEL	EDP/UPC CODE	SIZE & CONNECTION
1053-0404	81900101 / 840213094546	1/4" OD x 1/4" NPTF
1053-0604	81900102 / 840213094553	3/8" OD x 1/4" NPTF

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



# 35 Series

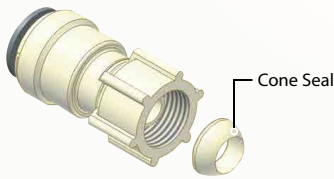
Sizes 3/8" - 1/2" - 3/4" - 1" CTS

Sea Tech 35 Series products are designed and manufactured to be trouble free for many years of service life. 35 Series products are designed and manufactured in Polysulfone, a high performance thermal plastic material. The majority of 35 Series products are approved and certified to NSF-61, NSF-14, CSA B137.5, ASTM F877, and IAPMO ASSE 1061-2006 and to the Uniform Plumbing Code (U.P. Code). 35 Series products are available in standard imperial inch sizes and interconnect with all Sea Tech 24 Series fittings. The Sea Tech quick connect design allows for quick and easy connections without installation tools. Simply cut the plastic, copper or CPVC piping and snap a Sea Tech fitting in place for a zero-leak connection.

\*For item specific listings and approvals, please contact the Sea Tech customer service department or visit the Sea Tech website, SeaTechInc.com.

**FITTINGS PERFORMANCE RATING:**  
 Operating Pressure: Vacuum to 250psi  
 Max Temperature:  
 180°F @ 100psi / 75°F @ 250psi

Sea Tech connectors utilize a swivel nut with NPS straight threads and a cone seal. This allows the installer to thread onto NPT, NPS, BSP, and most other threads without tools or thread sealant. Simply thread on, hand tight, for a zero-leak seal.



## TUBING

**LEAD FREE\***



For tubing turn to page 3

## POLYTUBING

**LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
PE1004N-100	1/4" O.D.	100' COIL

## UNION TEE

**LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3523-08	3/8" CTS	BULK
013523-08	3/8" CTS	RETAIL
3523-10	1/2" CTS	BULK
013523-10	1/2" CTS	RETAIL
3523-14	3/4" CTS	BULK
013523-14	3/4" CTS	RETAIL
3523-18	1" CTS	BULK

## STACKABLE TEE

**LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3533-08	3/8" CTS	BULK
013533-08	3/8" CTS	RETAIL
3533-10	1/2" CTS	BULK
013533-10	1/2" CTS	RETAIL
3533-14	3/4" CTS	BULK
013533-14	3/4" CTS	RETAIL
3533-18	1" CTS	BULK

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



**STACKABLE BRANCH TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3534-10	1/2" CTS	BULK
013534-10	1/2" CTS	RETAIL

**REDUCING BRANCH STACKABLE TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3533R-1004	1/2" CTS	1/4" O.D.	BULK
013533-1004	1/2" CTS	1/4" O.D.	RETAIL
3533R-1410	3/4" CTS	1/2" CTS	BULK
013533-1410	3/4" CTS	1/2" CTS	RETAIL

**MALE THREAD TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3530-1008	1/2" CTS	1/2" NPT	BULK
013530-1008	1/2" CTS	1/2" NPT	RETAIL

**REDUCING BRANCH TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3524R-1004	1/2" CTS	1/4" O.D.	BULK
013524-1004	1/2" CTS	1/4" O.D.	RETAIL
3524R-1410	3/4" CTS	1/2" CTS	BULK
013524-1410	3/4" CTS	1/2" CTS	RETAIL
3524R-1814	1" CTS	3/4" CTS	BULK

**REDUCING RUN TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3526-1410	3/4" CTS	1/2" CTS	BULK
013526-1410	3/4" CTS	1/2" CTS	RETAIL

**STACKABLE ELBOW** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3518-08	3/8" CTS	BULK
013518-08	3/8" CTS	RETAIL
3518-10	1/2" CTS	BULK
013518-10	1/2" CTS	RETAIL
3518-14	3/4" CTS	BULK
013518-14	3/4" CTS	RETAIL
3518-18	1" CTS	BULK

**UNION ELBOW** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3517-08	3/8" CTS	BULK
013517-08	3/8" CTS	RETAIL
3517-10	1/2" CTS	BULK
013517-10	1/2" CTS	RETAIL
3517-14	3/4" CTS	BULK
013517-14	3/4" CTS	RETAIL
3517-18	1" CTS	BULK

**UNION CONNECTOR** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3515-08	3/8" CTS	BULK
013515-08	3/8" CTS	RETAIL
3515-10	1/2" CTS	BULK
013515-10	1/2" CTS	RETAIL
3515-14	3/4" CTS	BULK
013515-14	3/4" CTS	RETAIL
3515-18	1" CTS	BULK

**REDUCING UNION ELBOW** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3517-1410	3/4" CTS	1/2" CTS	BULK
013517-1410	3/4" CTS	1/2" CTS	RETAIL

**DROP EAR ELBOW** **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3521-1008	1/2" CTS	1/2" NPT	BULK
013521-1008	1/2" CTS	1/2" NPT	RETAIL

**FLANGE MOUNT ELBOW** **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3568-0810	1/2" CTS	1/2" NPS	BULK
013568-0810	1/2" CTS	1/2" NPS	RETAIL

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

# 35 Series

# Sizes 3/8" - 1/2" - 3/4" - 1" CTS

REDUCING UNION		LEAD FREE*	
PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3515R-1004	1/2" CTS	1/4" O.D.	BULK
013516-1004	1/2" CTS	1/4" O.D.	RETAIL
3515R-1008	1/2" CTS	3/8" CTS	BULK
013516-1008	1/2" CTS	3/8" CTS	RETAIL
3515R-1410	3/4" CTS	1/2" CTS	BULK
013516-1410	3/4" CTS	1/2" CTS	RETAIL
3515R-1814	1" CTS	3/4" CTS	BULK



END STOP		LEAD FREE*	
PART NO.	TUBE SIZE	PACKAGE	
3545-08	3/8" CTS	BULK	
013545-08	3/8" CTS	RETAIL	
3545-10	1/2" CTS	BULK	
013545-10	1/2" CTS	RETAIL	
3545-14	3/4" CTS	BULK	
013545-14	3/4" CTS	RETAIL	
3545-18	1" CTS	BULK	



FEMALE CONNECTOR		LEAD FREE*	
PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3510-0808	3/8" CTS	1/2" NPS	BULK
013510-0808	3/8" CTS	1/2" NPS	RETAIL
3510-0814	3/8" CTS	3/4" FGHT	BULK
013510-0814	3/8" CTS	3/4" FGHT	RETAIL
3510-1008	1/2" CTS	1/2" NPS	BULK
013510-1008	1/2" CTS	1/2" NPS	RETAIL
3510-1012	1/2" CTS	3/4" NPS	BULK
013510-1012	1/2" CTS	3/4" NPS	RETAIL
3510-1013	1/2" CTS	3/4" CLOSET	BULK
013510-1013	1/2" CTS	3/4" CLOSET	RETAIL
3510-1014	1/2" CTS	3/4" FGHT	BULK
013510-1014	1/2" CTS	3/4" FGHT	RETAIL
3510-1412	3/4" CTS	3/4" NPS	BULK
013510-1412	3/4" CTS	3/4" NPS	RETAIL
3510-1816	1" CTS	1" NPS	BULK



FEMALE SWIVEL ELBOW		LEAD FREE*	
PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3520-0808	3/8" CTS	1/2" NPS	BULK
013520-0808	3/8" CTS	1/2" NPS	RETAIL
3520-1008	1/2" CTS	1/2" NPS	BULK
013520-1008	1/2" CTS	1/2" NPS	RETAIL
3520-1012	1/2" CTS	3/4" NPS	BULK
013520-1012	1/2" CTS	3/4" NPS	RETAIL
3520-1013	1/2" CTS	3/4" CLOSET	BULK
013520-1013	1/2" CTS	3/4" CLOSET	RETAIL
3520-1014	1/2" CTS	3/4" FGHT	BULK
013520-1014	1/2" CTS	3/4" FGHT	RETAIL



MALE CONNECTOR		LEAD FREE*	
PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3501-0806	3/8" CTS	3/8" NPT	BULK
013501-0806	3/8" CTS	3/8" NPT	RETAIL
3501-0808	3/8" CTS	1/2" NPT	BULK
013501-0808	3/8" CTS	1/2" NPT	RETAIL
3501-1006	1/2" CTS	3/8" NPT	BULK
013501-1006	1/2" CTS	3/8" NPT	RETAIL
3501-1008	1/2" CTS	1/2" NPT	BULK
013501-1008	1/2" CTS	1/2" NPT	RETAIL
3501-1012	1/2" CTS	3/4" NPT	BULK
013501-1012	1/2" CTS	3/4" NPT	RETAIL
3501-1014	1/2" CTS	3/4" MGHT	BULK
013501-1014	1/2" CTS	3/4" MGHT	RETAIL
3501-1412	3/4" CTS	3/4" NPT	BULK
013501-1412	3/4" CTS	3/4" NPT	RETAIL
3501-1816	1" CTS	1" NPT	BULK



REDUCING STEM		LEAD FREE*	
PART NO.	STEM SIZE	TUBE SIZE	PACKAGE
3514-1008	1/2" CTS	3/8" CTS	BULK
013514-1008	1/2" CTS	3/8" CTS	RETAIL
3514-1410	3/4" CTS	1/2" CTS	BULK
013514-1410	3/4" CTS	1/2" CTS	RETAIL
3514-1810	1" CTS	1/2" CTS	BULK
3514-1814	1" CTS	3/4" CTS	BULK




MALE ELBOW		LEAD FREE*	
PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3519-1006	1/2" CTS	3/8" NPT	BULK
013519-1006	1/2" CTS	3/8" NPT	RETAIL
3519-1008	1/2" CTS	1/2" NPT	BULK
013519-1008	1/2" CTS	1/2" NPT	RETAIL
3519-1816	1" CTS	1" NPT	BULK




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

**UNION PUMP FITTING** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
3575-10	1/2" CTS	BULK
013575-10	1/2" CTS	RETAIL

**ELBOW PUMP FITTING** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
3576-10	1/2" CTS	BULK
013576-10	1/2" CTS	RETAIL

**STACKABLE HOSE BARB UNION** **LEAD FREE\***




PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3511-1008	1/2" CTS	1/2" H.B.	BULK
013511-1008	1/2" CTS	1/2" H.B.	RETAIL

**STACKABLE HOSE BARB ELBOW** **LEAD FREE\***




PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3512-1008	1/2" CTS	1/2" H.B.	BULK
013512-1008	1/2" CTS	1/2" H.B.	RETAIL

**HOSE BARB FITTING** **LEAD FREE\***




PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3513-1008	1/2" CTS	1/2" H.B.	BULK
013513-1008	1/2" CTS	1/2" H.B.	RETAIL
3513-1412	3/4" CTS	3/4" H.B.	BULK
013513-1412	3/4" CTS	3/4" H.B.	RETAIL
3513-1816	1" CTS	1" H.B.	BULK

**MALE STEM** **LEAD FREE\***




PART NO.	STEM SIZE	THREAD SIZE	PACKAGE
3527-1008	1/2" CTS	1/2" NPT	BULK
013527-1008	1/2" CTS	1/2" NPT	RETAIL

**FEMALE STEM** **LEAD FREE\***




PART NO.	STEM SIZE	THREAD SIZE	PACKAGE
3528-1008	1/2" CTS	1/2" NPS	BULK
013528-1008	1/2" CTS	1/2" NPS	RETAIL

**TYPE 39 IN-LINE VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
3539-08	3/8" CTS	BULK
013539-08	3/8" CTS	RETAIL
3539-10	1/2" CTS	BULK
013539-10	1/2" CTS	RETAIL
3539-14	3/4" CTS	BULK
013539-14	3/4" CTS	RETAIL
3539-18	1" CTS	BULK

**TYPE 39 REDUCING VALVE** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3539R-1004	1/2" CTS	1/4" O.D.	BULK
013539-1004	1/2" CTS	1/4" O.D.	RETAIL

**TYPE 59 PANEL MOUNT VALVE** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3559-08	3/8" CTS	BULK
013559-08	3/8" CTS	RETAIL
3559-10	1/2" CTS	BULK
013559-10	1/2" CTS	RETAIL

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

# 35 Series

Sizes 3/8" - 1/2" - 3/4" - 1" CTS

TYPE 55 IN-LINE VALVE		LEAD FREE*	
PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3555-1006	1/2" CTS	1/4" CTS	BULK
013555-1006	1/2" CTS	1/4" CTS	RETAIL
3555-1008	1/2" CTS	3/8" CTS	BULK
013555-1008	1/2" CTS	3/8" CTS	RETAIL

TYPE 56 ANGLE VALVE		LEAD FREE*	
PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
3556-1006	1/2" CTS	1/4" CTS	BULK
013556-1006	1/2" CTS	1/4" CTS	RETAIL
3556-1008	1/2" CTS	3/8" CTS	BULK
013556-1008	1/2" CTS	3/8" CTS	RETAIL

TYPE 43 STACKABLE VALVE		LEAD FREE*	
PART NO.	TUBE SIZE	PACKAGE	
3543-10	1/2" CTS	BULK	
013543-10	1/2" CTS	RETAIL	

TYPE 43 REDUCING STACKABLE VALVE		LEAD FREE*	
PART NO.	STEM SIZE	TUBE SIZE	PACKAGE
3543R-1004	1/2" CTS	1/4" O.D.	BULK
013543-1004	1/2" CTS	1/4" O.D.	RETAIL

TYPE 52 FEMALE IN-LINE VALVE		LEAD FREE*	
PART NO.	THREAD SIZE	TUBE SIZE	PACKAGE
3552-0806	1/2" NPS	1/4" CTS	BULK
013552-0806	1/2" NPS	1/4" CTS	RETAIL
3552-0808	1/2" NPS	3/8" CTS	BULK
013552-0808	1/2" NPS	3/8" CTS	RETAIL

TYPE 53 FEMALE ANGLE VALVE		LEAD FREE*	
PART NO.	THREAD SIZE	TUBE SIZE	PACKAGE
3553-0608	1/2" NPS	1/4" CTS	BULK
013553-0608	1/2" NPS	1/4" CTS	RETAIL
3553-0808	1/2" NPS	3/8" CTS	BULK
013553-0808	1/2" NPS	3/8" CTS	RETAIL

TYPE 54 FEMALE ANGLE VALVE		LEAD FREE*	
PART NO.	THREAD SIZE	THREAD SIZE	PACKAGE
3554-1408	1/2" NPS	3/4" MGHT	BULK
013554-1408	1/2" NPS	3/4" MGHT	RETAIL

TYPE 57 MALE ANGLE VALVE		LEAD FREE*	
PART NO.	THREAD SIZE	THREAD SIZE	PACKAGE
3557-1408	1/2" NPT	3/4" MGHT	BULK
013557-1408	1/2" NPT	3/4" MGHT	RETAIL


TYPE 58 ANGLE VALVE		LEAD FREE*	
PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
3558-1014	1/2" CTS	3/4" MGHT	BULK
013558-1014	1/2" CTS	3/4" MGHT	RETAIL

TYPE 51 TEE VALVE		LEAD FREE*	
PART NO.	THREAD SIZE	THREAD SIZE	TUBE SIZE
3551-0808	1/2" NPS	1/2" NPT	3/8" CTS
013551-0808	1/2" NPS	1/2" NPT	3/8" CTS

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




**TYPE 50 TEE VALVE** **LEAD FREE\***



PART NO.	RUN SIZE	BRANCH SIZE	PACKAGE
3550-0404	1/4" OD	1/4" OD	BULK
013550-0404	1/4" OD	1/4" OD	RETAIL
3550-1004	1/2" CTS	1/4" OD	BULK
013550-1004	1/2" CTS	1/4" OD	RETAIL
3550-1008	1/2" CTS	3/8" CTS	BULK
013550-1008	1/2" CTS	3/8" CTS	RETAIL
3550-1404	3/4" CTS	1/4" OD	BULK
013550-1404	3/4" CTS	1/4" OD	RETAIL
3550-1508	15MM	3/8" CTS	BULK
013550-1508	15MM	3/8" CTS	RETAIL

**TYPE 38 SELECTOR VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
3538-10	1/2" CTS	BULK
013538-10	1/2" CTS	RETAIL

**TYPE 40 UNION CHECK VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
3540-10	1/2" CTS	BULK
013540-10	1/2" CTS	RETAIL

**TYPE 41 BY-PASS VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
3541-10	1/2" CTS	BULK
013541-10	1/2" CTS	RETAIL

**O-RING ASSEMBLY** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
35159-08	3/8" CTS	BULK
35159-10	1/2" CTS	BULK
35159-14	3/4" CTS	BULK
35159-18	1" CTS	BULK

**TYPE 61 ADAPTER STOP VALVE**




PART NO.	TUBE SIZE	THREAD SIZE	THREAD SIZE
3561-0604	1/4" OD	3/8" MALE COMP	3/8" FEMALE COMP
3561-0606	3/8" OD	3/8" MALE COMP	3/8" FEMALE COMP

**COLLET CLIP**




PART NO.	TUBE SIZE	PACKAGE
3547-08	3/8" CTS	BULK
013547-08	3/8" CTS	RETAIL
3547-10	1/2" CTS	BULK
013547-10	1/2" CTS	RETAIL
3547-14	3/4" CTS	BULK
013547-14	3/4" CTS	RETAIL
3547-18	1" CTS	BULK

**ELBOW CLIP**




PART NO.	TUBE SIZE	PACKAGE
2349-15	1/2" CTS	BULK
2349-22	3/4" CTS	BULK
2349-28	1" CTS	BULK

**PIPE CLIP**




PART NO.	TUBE SIZE	PACKAGE
2370-1557	1/2" CTS	BULK
012370-1557	1/2" CTS	RETAIL
2370-2257	3/4" CTS	BULK
012370-2257	3/4" CTS	RETAIL
2370-2857	1" CTS	BULK

**CONE SEAL** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
161-08	1/2" NPS	BULK
161-12	3/4" NPS & FGHT	BULK

**COLLET COVER**



PART NO.	SIZE	COLOR	PACKAGE
3555-08	3/8" CTS	WHITE	BULK
3555-10	1/2" CTS	WHITE	BULK
3555-14	3/4" CTS	WHITE	BULK
3555-18	1" CTS	WHITE	BULK

**TUBE SUPPORT LINER** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3560-08	3/8" CTS	BULK
3560-10	1/2" CTS	BULK
3560-14	3/4" CTS	BULK
3560-18	1" CTS	BULK

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

# 35 Series Quick Connect Manifold

# Configuration Styles

Sea Tech Manifolds operate much like an electrical breaker box. The main water supply lines bring water into the manifold and individual distribution lines move water out to each fixture. All outlets have a built in valve which allows you the ability to stop the water flow to any single fixture without shutting down the entire water system.

The new Sea Tech Manifold System utilizes an exclusive modular design. Manifold Sections can be purchased individually and simply snapped together to create the ideal configuration for each application. Sea Tech also offers custom configured, pre-assembled manifolds.

## FEATURES

### Performance ratings

100psi@180°F    6.8bar@82°C  
250psi@75°F    17.25bar@24°C

Complies with NSF and FDA standards

Available in custom configurations

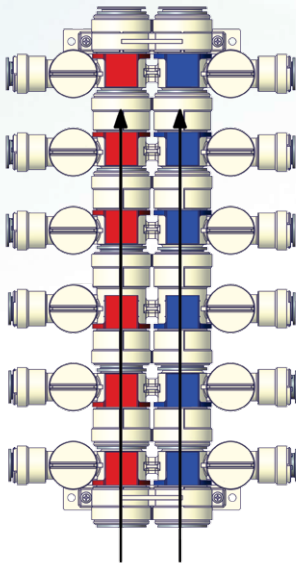
Includes mounting brackets and labels

All Inlets are 1" CTS (use a Reducing Stem to create other inlet sizes)

**LEAD FREE\***

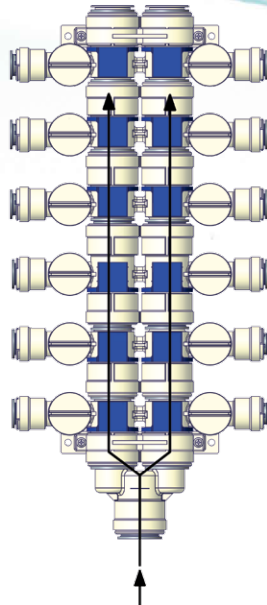
### Style A

2 Quick Connect Inlets



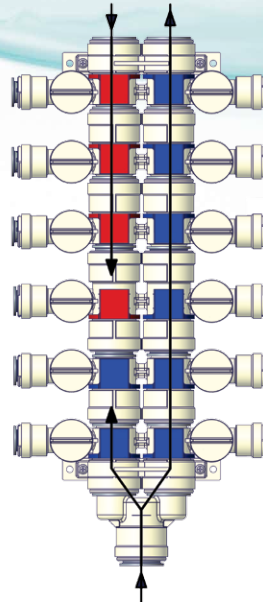
### Style B

1 Quick Connect Inlet



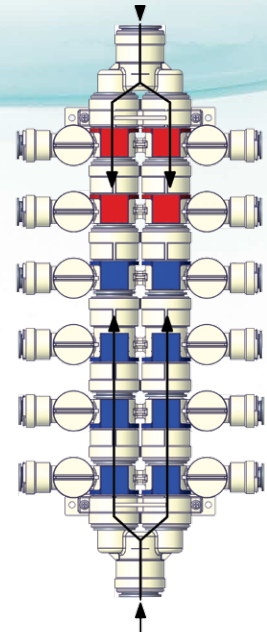
### Style E

2 Quick Connect Inlets  
1 Quick Connect Outlet



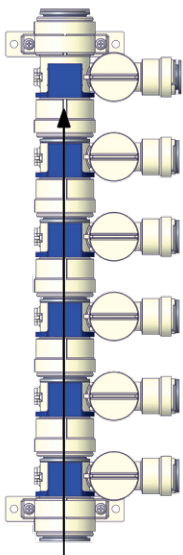
### Style G

2 Quick Connect Inlets



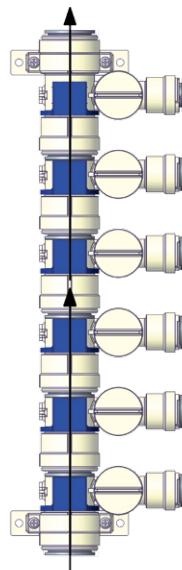
### Style B

1 Quick Connect Inlet  
Single Temperature  
Use (Hot or Cold)



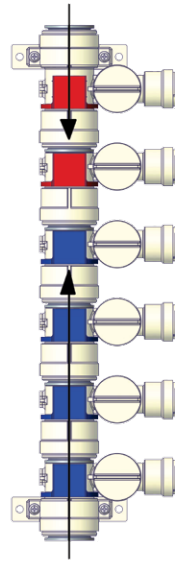
### Style C

2 Quick Connect Inlets  
Single Temperature  
Use (Hot or Cold)



### Style G

2 Quick Connect Inlets  
Dual Temperature  
Use (Hot & Cold)



## Ordering Information

D = Dual Side    Inlet Port Style  
S = Single Side

35 **D** **A**-12 **06**

Total Number  
of Ports

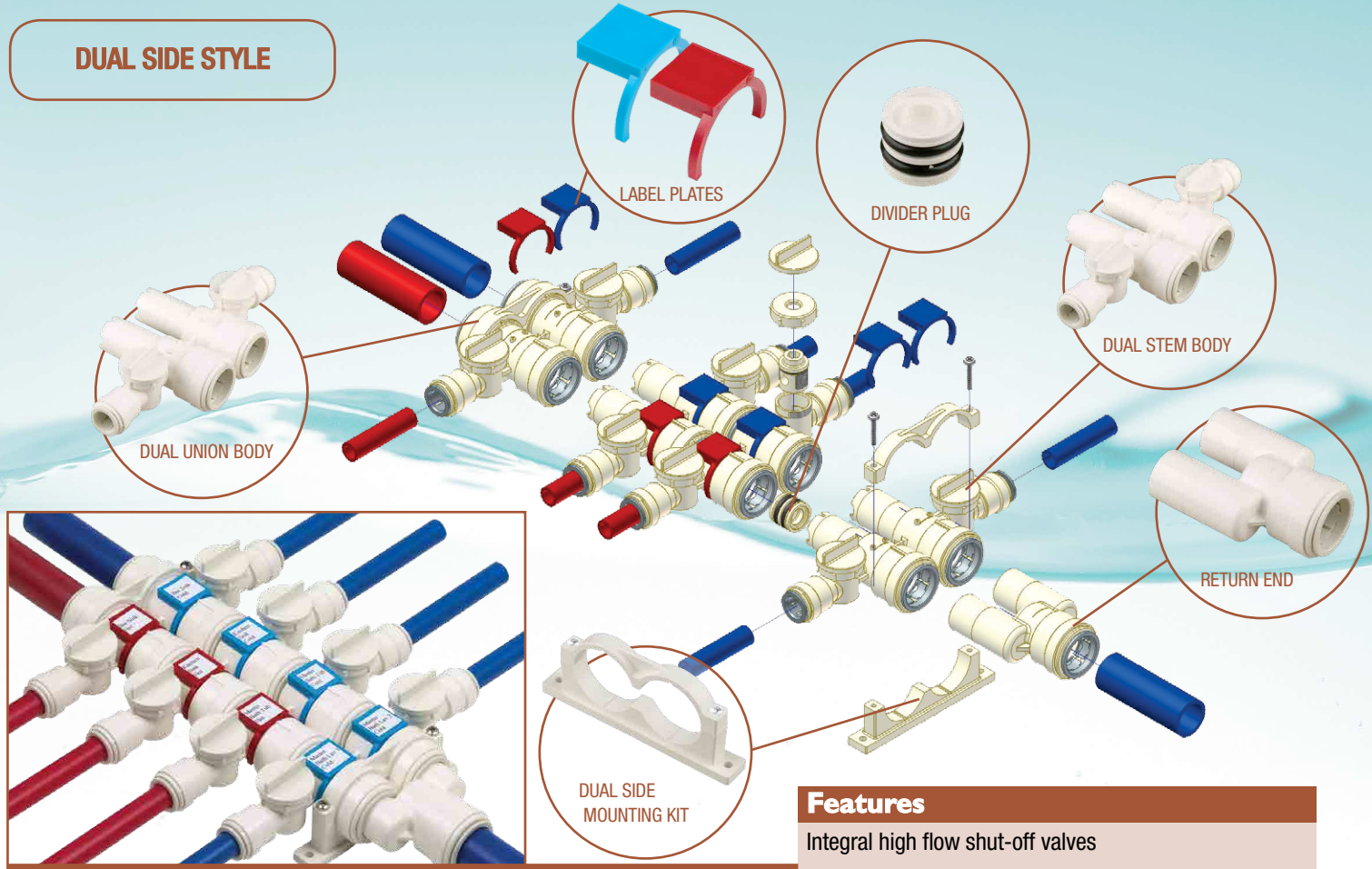
Total Number  
of Cold Ports

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

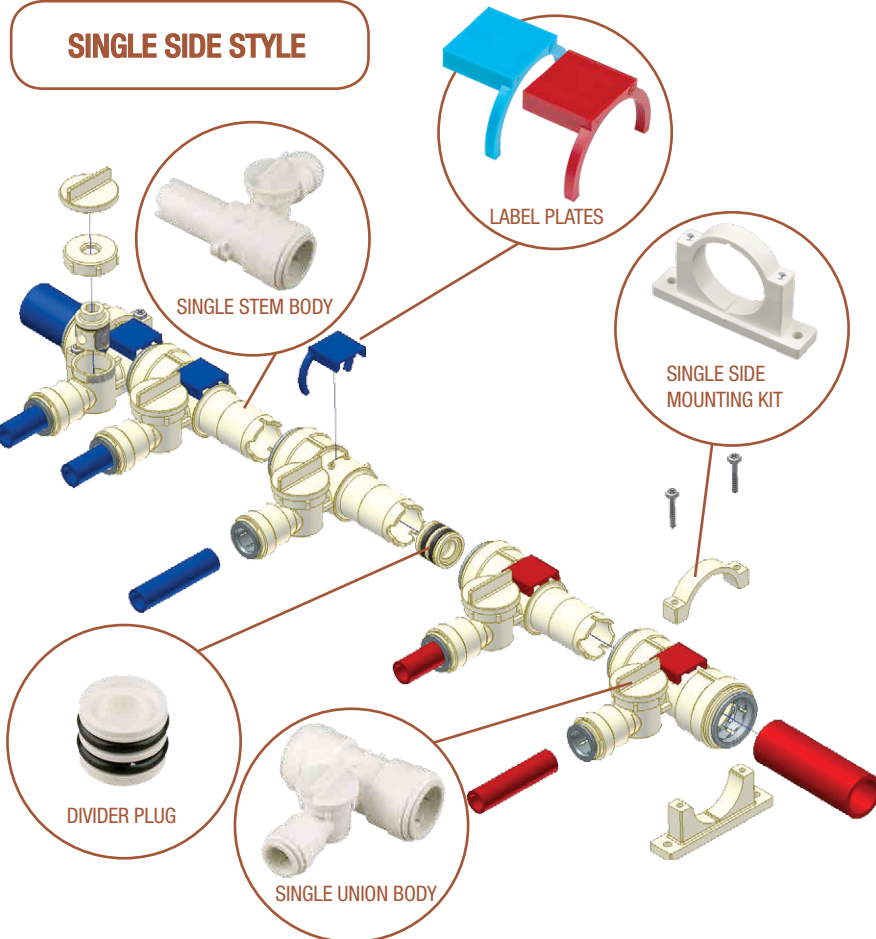
# Assembly Elements

# 35 Series Quick-Connect Manifold

## DUAL SIDE STYLE



## SINGLE SIDE STYLE



### Features

- Integral high flow shut-off valves
- Serviceable shut-off valves
- Eliminates fittings
- Single and Dual sections can be connected together
- Modular design allows for flexibility
- Field-configurable
- Increase water flow
- Available in single or dual outlet configurations





# 35 Series Quick Connect Manifold

# Components

## DUAL UNION BODY **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
3583-1810	1" CTS	1/2" CTS	BULK

## DUAL STEM BODY **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
3584-1810	1" CTS	1/2" CTS	BULK

## SINGLE UNION BODY **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
3589-1810	1" CTS	1/2" CTS	BULK

## SINGLE STEM BODY, RIGHT **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
3590-1810	1" CTS	1/2" CTS	BULK

## SINGLE STEM BODY, LEFT **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
3591-1810	1" CTS	1/2" CTS	BULK

## REDUCING STEM **LEAD FREE\***



PART NO.	STEM SIZE	TUBE SIZE	PACKAGE
3514-1814	1" CTS	3/4" CTS	BULK
3514-1810	1" CTS	1/2" CTS	BULK

## END STOP **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
3545-18	1" CTS	BULK

## MANIFOLD LABELS



PART NO.	
QCHLK-01	Home Label Kit
QCMLK-01	Marine Label Kit

## END PLUG **LEAD FREE\***



PART NO.	STEM SIZE	PACKAGE
3546-18	1" CTS	BULK

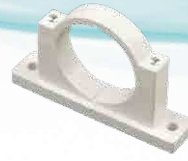
## DUAL SIDE MOUNTING KIT



PART NO.	PACKAGE
3580-18	BULK

\*Note: Stainless Bracket Screws Included

## SINGLE SIDE MOUNTING KIT



PART NO.	PACKAGE
3581-18	BULK

\*Note: Stainless Bracket Screws Included

## DIVIDER PLUG **LEAD FREE\***



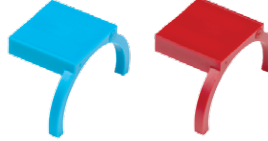
PART NO.	PACKAGE
3582-18	BULK

## RETURN END **LEAD FREE\***



PART NO.	STEM SIZE	PACKAGE
3585-18	1" CTS	BULK

## LABEL PLATE



PART NO.	COLOR	PACKAGE
3586-18	RED	BULK
3587-18	BLUE	BULK

## VALVE REPAIR KIT **LEAD FREE\***



PART NO.	SPOOL SIZE	PACKAGE
3588-10	1/2"	BULK

## MANIFOLD WRENCH



PART NO.	BODY SIZE	PACKAGE
351192-18	1" CTS	BULK

\*Note: For Ease of Disconnection

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





FITTINGS PERFORMANCE RATING:  
Max Working Pressure:  
180psi @ 70°F, 125psi @ 150°F

The Uniflex Hose System is designed for use with the Sea Tech 35 Series manifolds, fittings, and valves and PEX tubing. All hoses come pre-assembled to meet individual needs and for ease of plumbing installation. Hoses that use the 1/2" CTS stems quick connect directly into a 1/2" quick-connect fitting, valve, or manifold. Hoses that incorporate a 1/2" female end can be used for a home run from the manifold to a fixture. Hoses that use our 1/2" quick-connect end can be used with 1/2" PEX or any of our 1/2" stem fittings to create the ideal connection for your particular use.

### U82535-XX

SIZE	COLOR	END	END
1/2"	Blue	1/2" CTS Stem	1/2" Quick-Connect



### U820125-XX

SIZE	COLOR	END	END
1/2"	Blue	1/2" Female	1/2" CTS Stem



### U832535-XX

SIZE	COLOR	END	END
1/2"	Red	1/2" CTS Stem	1/2" Quick-Connect



### U830125-XX

SIZE	COLOR	END	END
1/2"	Red	1/2" Female	1/2" CTS Stem



### U842535-XX

SIZE	COLOR	END	END
1/2"	White	1/2" CTS Stem	1/2" Quick-Connect



### U840125-XX

SIZE	COLOR	END	END
1/2"	White	1/2" Female	1/2" CTS Stem



### U832525-XX

SIZE	COLOR	END	END
1/2"	Red	1/2" CTS Stem	1/2" CTS Stem



### U822525-XX

SIZE	COLOR	END	END
1/2"	Blue	1/2" CTS Stem	1/2" CTS Stem



### U842525-XX

SIZE	COLOR	END	END
1/2"	White	1/2" CTS Stem	1/2" CTS Stem



## Ordering Information

U820125-12 UF Hose 1/2" Blue, 1/2" Fem x 1/2" Stem, 1' Long

<b>U</b>	<b>8</b>	<b>2</b>	<b>01</b>	<b>25</b>	—	<b>12</b>
U Uniflex	8 1/2" ID	2 2 = Blue 3 = Red 4 = White	01 1st Hose End Style 01 = 1/2" Female 25 = 1/2" CTS Stem	25 2nd Hose End Style 25 = 1/2" CTS Stem 35 = 1/2" CTS Quick-Connect		-12 Length of Hose Listed in Inches (Sold in 1FT Increments)

**Note:** All Uniflex hoses are made to order. Call Sea Tech Customer Service for lead times.

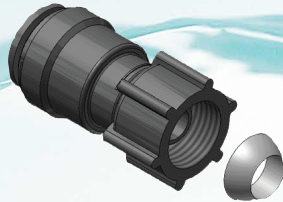
# Metric Series

# Sizes 15MM and 22MM



Sea Tech Metric Series products are available in sizes 15mm and 22mm. Sea Tech offers quick connect fittings, valves, modular manifolds and tubing in this world class product offering. Sea Tech's Metric Series line is manufactured in several high performance materials that are FDA approved and NSF-61 certified for contact with drinking water.

**FITTING PERFORMANCE RATING:**  
 Operating Pressure: Vacuum to 250psi  
 Max Temperature: 140°F @ 100psi / 75°F @ 250psi

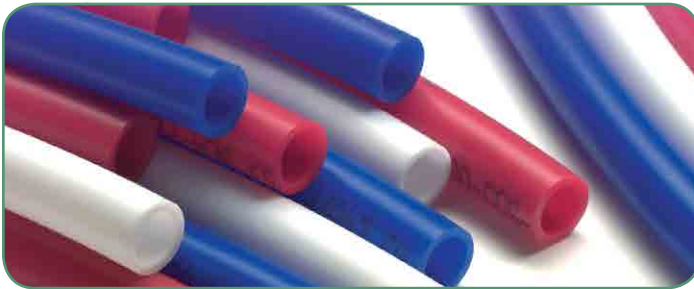


Sea Tech connectors utilize a swivel nut with NPS straight threads and a cone seal. This allows the installer to thread onto NPT, NPS, BSP and most 1/2" male threads without tools or thread sealant. Simply thread on, hand tight, for a zero-leak seal.

Cone Seal



Reducing Tees can be developed by simply snap fitting a Reducing Stem Connector into a Union Tee.



Sea Tech tubing is produced from a high performance, polyethylene material. Sea Tech Tubing is formulated and manufactured in 15MM and 22MM sizes. Sea Tech Tubing is NSF listed, FDA recognized and available in multiple colors for ease of water line identification.



15MM 50' coils are packaged in a dispensing box.

**TUBING PERFORMANCE RATING:**  
 Operating Pressure: Vacuum to 160psi  
 Max Temperature: 180°F @ 100psi  
 72°F @ 160psi

## LEAD FREE\*

PART NO.	TUBE SIZE	COLOR	PACKAGE
1505B	15MM	BLUE	5' STRAIGHT LENGTH
1510B	15MM	BLUE	10' STRAIGHT LENGTH
1520B	15MM	BLUE	20' STRAIGHT LENGTH
001550B	15MM	BLUE	50' COIL, BOX
50241	15MM	BLUE	250' COIL
1505R	15MM	RED	5' STRAIGHT LENGTH
1510R	15MM	RED	10' STRAIGHT LENGTH
1520R	15MM	RED	20' STRAIGHT LENGTH
001550R	15MM	RED	50' COIL, BOX
50237	15MM	RED	250' COIL
1505W	15MM	WHITE	5' STRAIGHT LENGTH
1510W	15MM	WHITE	10' STRAIGHT LENGTH
1520W	15MM	WHITE	20' STRAIGHT LENGTH
001550W	15MM	WHITE	50' COIL, BOX
50233	15MM	WHITE	250' COIL
001550G	15MM	GREEN	50' COIL, BOX
CST50241G	15MM	GREEN	250' COIL
2205B	22MM	BLUE	5' STRAIGHT LENGTH
2210B	22MM	BLUE	10' STRAIGHT LENGTH
2220B	22MM	BLUE	20' STRAIGHT LENGTH
50251	22MM	BLUE	50' COIL
50253	22MM	BLUE	250' COIL
2205R	22MM	RED	5' STRAIGHT LENGTH
2210R	22MM	RED	10' STRAIGHT LENGTH
2220R	22MM	RED	20' STRAIGHT LENGTH
50247	22MM	RED	50' COIL
50249	22MM	RED	250' COIL
2205W	22MM	WHITE	5' STRAIGHT LENGTH
2210W	22MM	WHITE	10' STRAIGHT LENGTH
2220W	22MM	WHITE	20' STRAIGHT LENGTH
50243	22MM	WHITE	50' COIL
50245	22MM	WHITE	250' COIL

## POLYTUBING

## LEAD FREE\*



PART NO.	TUBE SIZE	COIL SIZE
PE1004N-100	1/4" O.D.	100' COIL

## CUTTER



PART NO.
1158-1522

## REPLACEMENT BLADE



PART NO.
1161-1522


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

**UNION TEE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
1123-1515	15MM	BULK
011123-1515	15MM	RETAIL
1623-2222	22MM	BULK
011623-2222	22MM	RETAIL

**REDUCING TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
1124-0415	15MM	1/4" O.D.	BULK
011124-0415	15MM	1/4" O.D.	RETAIL
1624-221515	22MM	15MM	BULK
011624-221515	22MM	15MM	RETAIL
1624-222215	22MM	15MM	BULK
011624-222215	22MM	15MM	RETAIL

**FEMALE SWIVEL TEE** **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1125-0815	15MM	1/2" NPS	BULK
011125-0815	15MM	1/2" NPS	RETAIL

**STACKABLE TEE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
1133-1515	15MM	BULK
011133-1515	15MM	RETAIL
1133-2222	22MM	BULK
011133-2222	22MM	RETAIL

**UNION ELBOW** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
1117-1515	15MM	BULK
011117-1515	15MM	RETAIL
1617-2222	22MM	BULK
011617-2222	22MM	RETAIL

**FEMALE SWIVEL ELBOW** **LEAD FREE\***




PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1120-0815	15MM	1/2" NPS	BULK
011120-0815	15MM	1/2" NPS	RETAIL
1120-1215	15MM	3/4" NPS	BULK
011120-1215	15MM	3/4" NPS	RETAIL
1120-1415	15MM	3/4" FGHT	BULK
011120-1415	15MM	3/4" FGHT	RETAIL

**STACKABLE ELBOW** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
1118-1515	15MM	BULK
011118-1515	15MM	RETAIL
1618-2222	22MM	BULK
011618-222	22MM	RETAIL

**DROP EAR ELBOW** **LEAD FREE\***




PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1121-0815	15MM	1/2" NPT	BULK
011121-0815	15MM	1/2" NPT	RETAIL

**REDUCING STEM** **LEAD FREE\***



PART NO.	TUBE SIZE	STEM SIZE	PACKAGE
1614-1522	15MM	22MM	BULK
011614-1522	15MM	22MM	RETAIL

**FLANGE MOUNT ELBOW** **LEAD FREE\***




PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1168-0815	15MM	1/2" NPS	BULK
011168-0815	15MM	1/2" NPS	RETAIL

**UNION CONNECTOR** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
1115-1515	15MM	BULK
011115-1515	15MM	RETAIL
1615-2222	22MM	BULK
011615-2222	22MM	RETAIL

**REDUCING UNION** **LEAD FREE\***



PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
1115-0415	15MM	1/4" O.D.	BULK
011115-0415	15MM	1/4" O.D.	RETAIL
1116-1015	1/2" CTS	15MM	BULK
011116-1015	1/2" CTS	15MM	RETAIL

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

# Metric Series

Sizes 15MM and 22MM

## FEMALE SWIVEL **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1110-0815	15MM	1/2" NPS	BULK
011110-0815	15MM	1/2" NPS	RETAIL
1110-1215	15MM	3/4" NPS	BULK
011110-1215	15MM	3/4" NPS	RETAIL
2609-1215	15MM	3/4" FGHT	BULK
012609-1215	15MM	3/4" FGHT	RETAIL
1607-1222	22MM	3/4" NPS	BULK
011607-1222	22MM	3/4" NPS	RETAIL

## MALE ELBOW **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1119-0815	15MM	1/2" NPT	BULK
011119-0815	15MM	1/2" NPT	RETAIL

## MALE CONNECTOR **LEAD FREE\***



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
2402-0815	15MM	1/2" NPT	BULK
012402-0815	15MM	1/2" NPT	RETAIL
2601-1215	15MM	3/4" NPT	BULK
012601-1215	15MM	3/4" NPT	RETAIL
2604-1215	15MM	3/4" MGHT	BULK
012604-1215	15MM	3/4" MGHT	RETAIL
2902-1222	22MM	3/4" NPT	BULK
012902-1222	22MM	3/4" NPT	RETAIL

## MALE CONNECTOR (BRASS)



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
1201-0815	15MM	1/2" NPT	BULK
1701-1222	22MM	3/4" NPT	BULK

## COMPRESSION CONNECTOR (BRASS)



PART NO.	TUBE SIZE	NUT SIZE	PACKAGE
LF1212-0615	15MM	3/8"	BULK
LF1211-0615	15MM	NONE	BULK

## HOSE BARB CONNECTOR **LEAD FREE\***



PART NO.	TUBE SIZE	BARB SIZE	PACKAGE
1413-0615	15MM	3/8" H.B.	BULK
2413-0815	15MM	1/2" H.B.	BULK
012413-0815	15MM	1/2" H.B.	RETAIL
2913-1222	22MM	3/4" H.B.	BULK
012913-1222	22MM	3/4" H.B.	RETAIL

## MALE STEM (BRASS)



PART NO.	STEM SIZE	THREAD SIZE	PACKAGE
LF1229-0815	15MM	1/2" NPT	BULK

## ELBOW PUMP CONNECTOR **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
2476-15	15MM	BULK
012476-15	15MM	RETAIL

## UNION PUMP CONNECTOR **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
2475-15	15MM	BULK
012475-15	15MM	RETAIL

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




**END STOP** **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
1145-15	15MM	BULK
011145-15	15MM	RETAIL
1645-22	22MM	BULK
011645-22	22MM	RETAIL

**END PLUG** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
1146-15	15MM	BULK
1646-22	22MM	BULK

**STOP VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
2439-1515	15MM	BULK
012439-1515	15MM	RETAIL
2939-2222	22MM	BULK
012939-2222	22MM	RETAIL

**REDUCING VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
2439-0415	15MM	1/4" O.D.	BULK
012439-0415	15MM	1/4" O.D.	RETAIL

**STACKABLE VALVE** **LEAD FREE\***




PART NO.	STEM SIZE	TUBE SIZE	PACKAGE
2443-0415	15MM	1/4" O.D.	BULK
012443-0415	15MM	1/4" O.D.	RETAIL
2440-1515	15MM	15MM	BULK
012440-1515	15MM	15MM	RETAIL

**TEE VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	TUBE SIZE	PACKAGE
2444-0415	15MM	1/4" O.D.	BULK
012444-0415	15MM	1/4" O.D.	RETAIL
3550-1508	15MM	3/8" CTS	BULK
013550-1508	15MM	3/8" CTS	RETAIL

**UNION CHECK VALVE** **LEAD FREE\***




PART NO.	TUBE SIZE	PACKAGE
1140-15	15MM	BULK
011140-15	15MM	RETAIL

**MALE STEM CHECK VALVE (BRASS)** **LEAD FREE\***



PART NO.	STEM SIZE	THREAD SIZE	PACKAGE
LF1235-0815	15MM	1/2" NPT	BULK

**STEM CHECK VALVE (BRASS)**



PART NO.	STEM SIZE	PACKAGE
LF1237-15	15MM	BULK

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

# Metric Series

# Sizes 15MM and 22MM

## ELBOW CLIP



PART NO.	TUBE SIZE	PACKAGE
2349-15	15MM	BULK
2349-22	22MM	BULK

## PIPE CLIP



PART NO.	TUBE SIZE	PACKAGE
2370-1557	15MM	BULK
012370-1557	15MM	RETAIL
2370-2257	22MM	BULK
012370-2257	22MM	RETAIL

## COLLET CLIP



PART NO.	TUBE SIZE	PACKAGE
1147-15	15MM	BULK
011147-15	15MM	RETAIL
1147-22	22MM	BULK
011147-22	22MM	RETAIL

## ELECTRIC STEM VALVE (BRASS)



PART NO.	TUBE SIZE	VOLT	PACKAGE
12104-0415-12	15MM	12VDC	BULK
12104-0415-24	15MM	24VDC	BULK

VALVE IS PACKAGED WITH ONE 1/4" QUICK CONNECT FITTING

## COLLET COVER



PART NO.	COLOR	TUBE SIZE	PACKAGE
2154-15	RED	15MM	BULK
012154-15	RED	15MM	RETAIL
2155-15	WHITE	15MM	BULK
012155-15	WHITE	15MM	RETAIL
2156-15	BLUE	15MM	BULK
012156-15	BLUE	15MM	RETAIL
2157-15	BLACK	15MM	BULK
012157-15	BLACK	15MM	RETAIL
2954-22	RED	22MM	BULK
012954-22	RED	22MM	RETAIL
2955-22	WHITE	22MM	BULK
012955-22	WHITE	22MM	RETAIL
2956-22	BLUE	22MM	BULK
012956-22	BLUE	22MM	RETAIL
2957-22	BLACK	22MM	BULK
012957-22	BLACK	22MM	RETAIL

## ELECTRIC STEM VALVE (BRASS)

## DECK SPRAYER & FITTINGS



PART NO.	OUTLET STYLE	PACKAGE
41106	SPRAY HEAD	BULK
41106-0206	1/8" BARB STRAIGHT	BULK
41107-0206	1/8" BARB ELBOW	BULK

(Thru Deck is packaged with one 1/4" Union Elbow as shown)

## WASHING MACHINE HOSE KIT



PART NO.	TUBE SIZE	THREAD SIZE	PACKAGE
UWM-100-48	15MM	3/4" FGHT	BULK

## O-RING ASSEMBLY



PART NO.	TUBE SIZE	PACKAGE
159-15	15MM	BULK
159-22	22MM	BULK

## LEAD FREE\*

## MINI UNION TEE ( for Poly Tubing)

## LEAD FREE\*



PART NO.	TUBE SIZE	PACKAGE
1023-04	1/4" O.D.	BULK

## CONE SEAL

## LEAD FREE\*



PART NO.	TUBE SIZE	PACKAGE
161-08	1/2" NPS	BULK
161-12	3/4" NPS & FGHT	BULK

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

Sea Tech Manifolds operate much like an electrical breaker box. The main water supply lines bring water into the manifold and individual distribution lines move water out to each fixture. All outlets have a built in valve which allows you the ability to stop the water flow to any single fixture without shutting down the entire water system.

The new Sea Tech Manifold System utilizes an exclusive modular design. Manifold Sections can be purchased individually and simply snapped together to create the ideal configuration for each application. Sea Tech also offers custom configured, pre-assembled manifolds.

## FEATURES

Performance ratings  
 100psi@180°F    6.8bar@82°C  
 250psi@75°F    17.25bar@24°C

Complies with NSF and FDA standards

Available in custom configurations

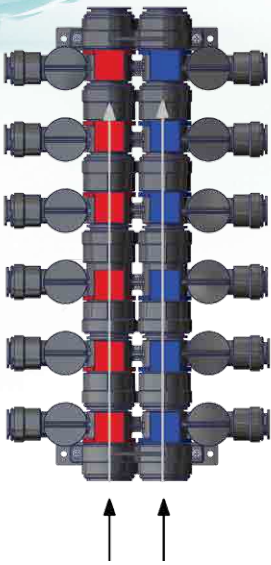
Includes mounting brackets and labels

All Inlets are 1" CTS (use a Reducing Stem to create other inlet sizes)

**LEAD FREE\***

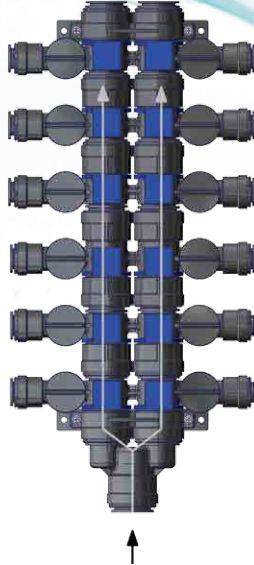
### Style A

2 Quick Connect Inlets



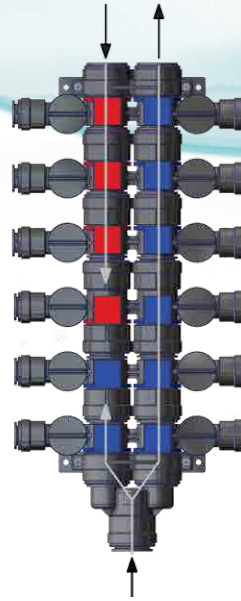
### Style B

1 Quick Connect Inlet



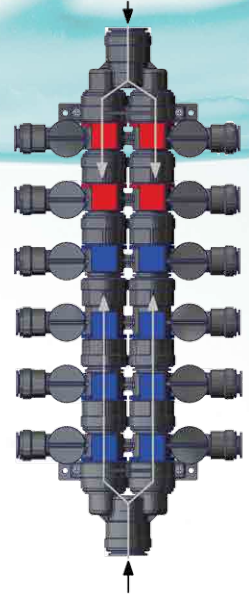
### Style E

2 Quick Connect Inlets  
 1 Quick Connect Outlet



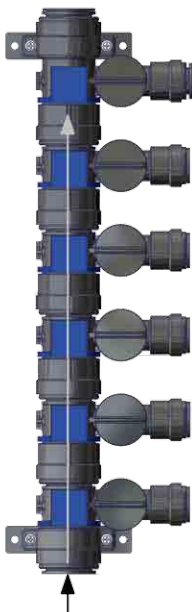
### Style G

2 Quick Connect Inlets



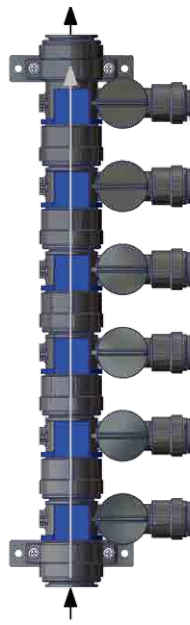
### Style B

1 Quick Connect Inlet  
 Single Temperature  
 Use (Hot or Cold)



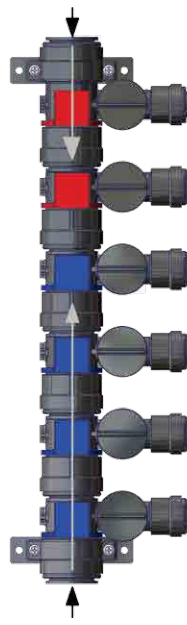
### Style C

2 Quick Connect Inlets  
 Single Temperature  
 Use (Hot or Cold)



### Style G

2 Quick Connect Inlets  
 Dual Temperature  
 Use (Hot & Cold)



## Ordering Information

D = Dual Side    Inlet Port Style  
 S = Single Side

11 **D A**-12 06

Total Number  
 of Ports

Total Number  
 of Cold Ports

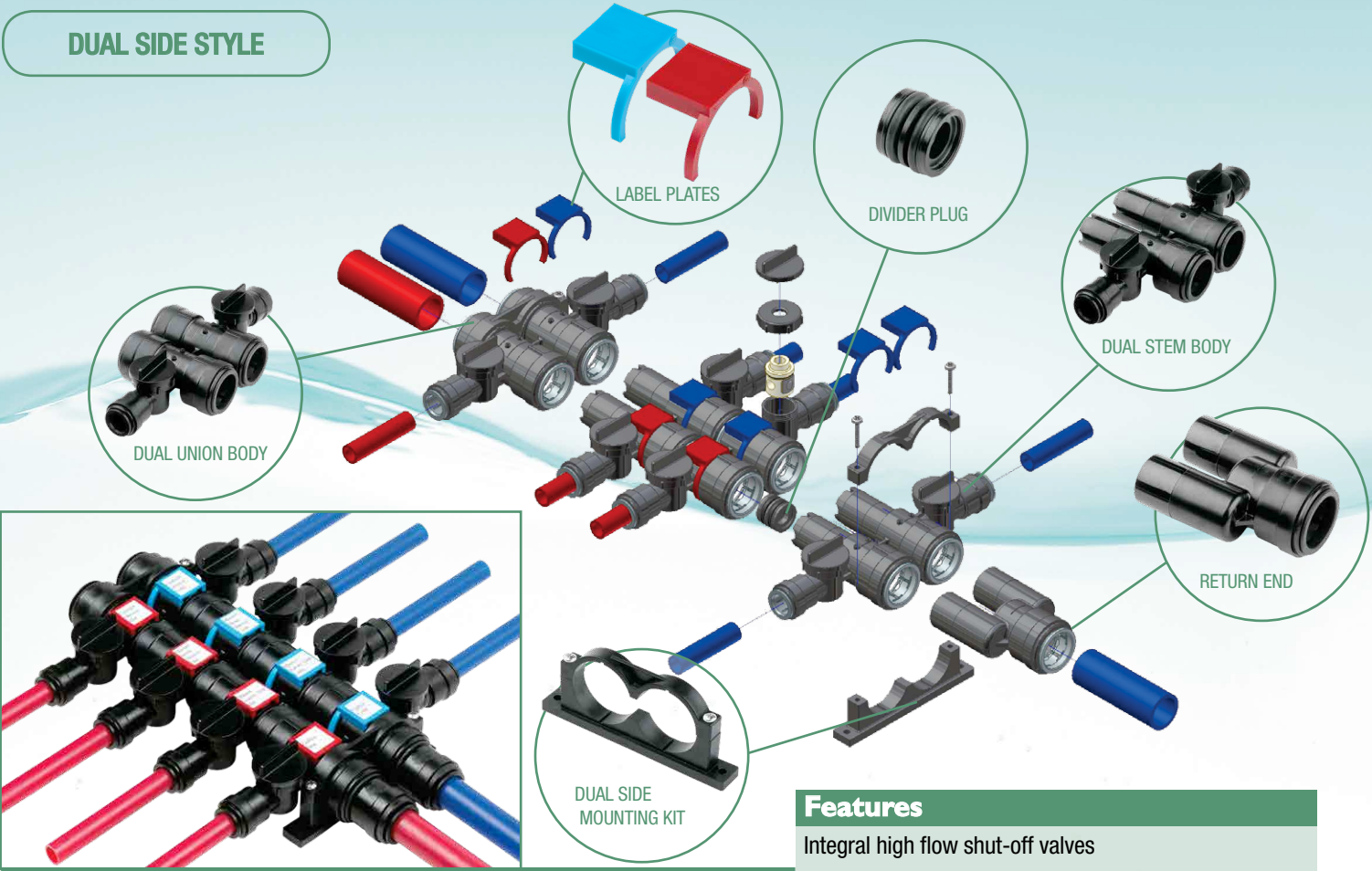
\*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



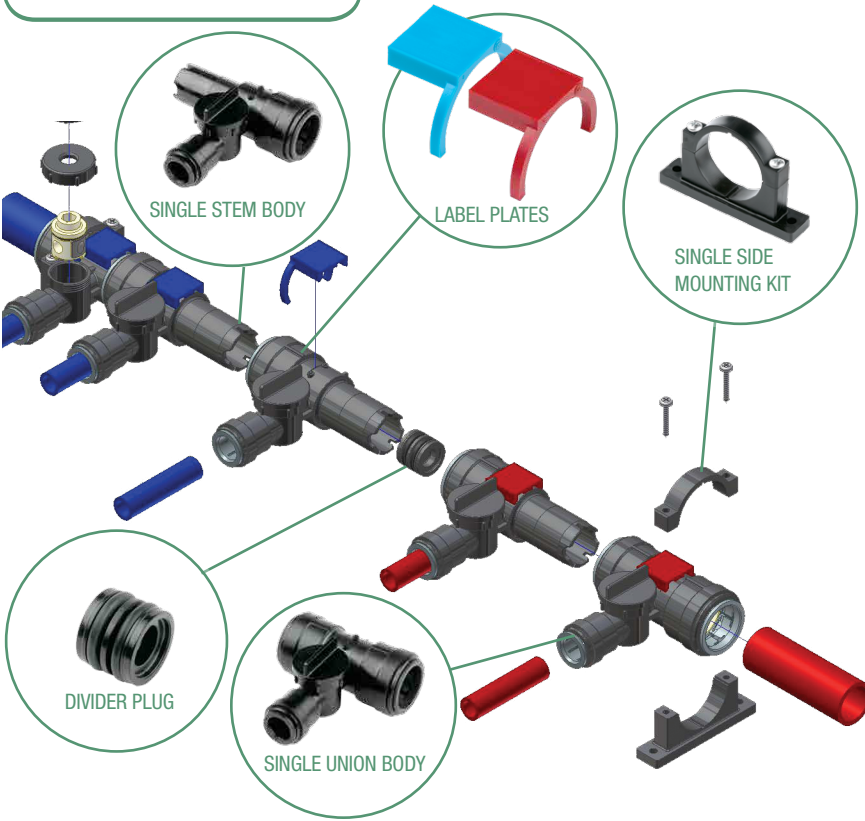
# Metric Series Quick Connect Manifold

# Assembly Elements

## DUAL SIDE STYLE



## SINGLE SIDE STYLE



### Features

- Integral high flow shut-off valves
- Serviceable shut-off valves
- Eliminates fittings
- Single and Dual sections can be connected together
- Modular design allows for flexibility
- Field-configurable
- Increase water flow
- Available in single or dual outlet configurations



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



## DUAL UNION BODY **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
1183-1815	1" CTS	15MM	BULK

## DUAL STEM BODY **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
1184-1815	1" CTS	15MM	BULK

## SINGLE UNION BODY **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
1189-1815	1" CTS	15MM	BULK

## SINGLE STEM BODY, RIGHT **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
1190-1815	1" CTS	15MM	BULK

## SINGLE STEM BODY, LEFT **LEAD FREE\***



PART NO.	BODY SIZE	PORT SIZE	PACKAGE
1191-1815	1" CTS	15MM	BULK

## REDUCING STEM **LEAD FREE\***



PART NO.	STEM SIZE	TUBE SIZE	PACKAGE
1114-1822	1" CTS	22MM	BULK
1114-1815	1" CTS	15MM	BULK

## END STOP **LEAD FREE\***



PART NO.	TUBE SIZE	PACKAGE
1145-18	1" CTS	BULK

## MANIFOLD LABELS



PART NO.	
QCHLK-01	Home Label Kit
QCMLK-01	Marine Label Kit

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

## END PLUG **LEAD FREE\***



PART NO.	STEM SIZE	PACKAGE
1146-18	1" CTS	BULK

## DUAL SIDE MOUNTING KIT



PART NO.	PACKAGE
1180-18	BULK

\*Note: Stainless Bracket Screws Included

## SINGLE SIDE MOUNTING KIT



PART NO.	PACKAGE
1181-18	BULK

\*Note: Stainless Bracket Screws Included

## DIVIDER PLUG **LEAD FREE\***



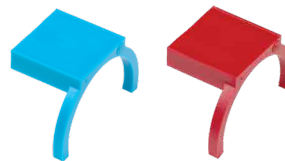
PART NO.	PACKAGE
1182-18	BULK

## RETURN END **LEAD FREE\***



PART NO.	STEM SIZE	PACKAGE
1185-18	1" CTS	BULK

## LABEL PLATE



PART NO.	COLOR	PACKAGE
3586-18	RED	BULK
3587-18	BLUE	BULK

## VALVE REPAIR KIT **LEAD FREE\***



PART NO.	SPOOL SIZE	PACKAGE
1188-15	15MM	BULK

## MANIFOLD WRENCH



PART NO.	BODY SIZE	PACKAGE
351192-18	1"CTS	BULK

\*Note: For Ease of Disconnection

# Supercoil System



## SUPERCOIL

High performance U.V. resistant wash-down hose is made from polyurethane tubing, plated brass crimps, and corrosion resistance plastic hose ends. The SuperCoil hose is available in Blue, White, 15ft, 25ft and is guaranteed not to kink or fail.



## SUPERCOIL™

All coils come with U.V. resist plastic garden hose ends.

PART NO.	COLOR	LENGTH
EC15201BX	BLUE	15'
EC25201BX	BLUE	25'



PART NO.	COLOR	LENGTH
EC15201WX	WHITE	15'
EC25201WX	WHITE	25'



## SPEED-TAP™

Washdown Fitting incorporates an automatic shut-off valve for ease of use and is flush mounted.

PART NO.	COLOR
ST301	WHITE HOUSING WITH HOSE ADAPTOR
ST300	WHITE HOUSING WITHOUT HOSE ADAPTOR
ST101	BLACK HOUSING WITH HOSE ADAPTOR
ST100	BLACK HOUSING WITHOUT HOSE ADAPTOR



## SPEED-TAP HOSE ADAPTOR

This unique adaptor threads onto any standard garden hose fitting to interconnect with the Speed-Tap.

PART NO.	COLOR
MSP100	WITH AUTO SHUT-OFF
MSP101	NO AUTO SHUT-OFF





SeaTechInc.com : 1.888.500.0056



A **WATTS** Brand

**USA:** T: (888) 500-0056 • F: (888) 500-0057 • SeaTechInc.com  
**Canada:** T: (905) 332-4090 • F: (905) 332-7068 • SeaTechInc.com