

Quick-Connect : No Tools Needed

NEW!

# 10 Series QUICK-CONNECT fittings and valves sizes 1/4" - 1/2" OD

Ideal for point of use installations in drinking water systems,  
beverage services and water filtration applications.



[seatechinc.com](http://seatechinc.com)

Quick-Connect Fittings,  
Manifolds, & Valves

**SeaTech**<sup>®</sup>  
inc

A Subsidiary of Watts Water Technologies, Inc.

## 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.

- Patented O-Ring Guide
- Connects to multiple materials
- Rotates under pressure
- No tools needed
- All 10 Series fittings and valves are packaged in bags of 10 pieces

## 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

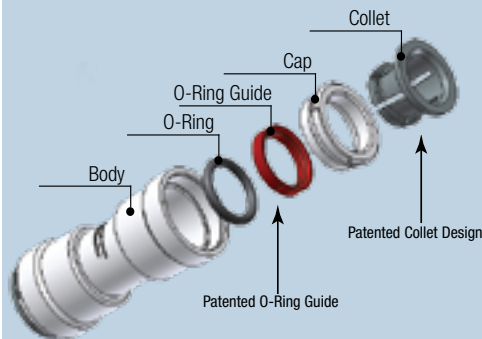
ANSI/NSF-61 approved

10 Series fittings are made from FDA approved materials



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

## 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

## TEES

### UNION TEES



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



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

## ELBOWS

### UNION ELBOWS



1017-04	81900073 / 840213094324	1/4" OD
1017-06	81900076 / 840213094331	3/8" OD
1017-08	81900123 / 840213094348	1/2" OD

### REDUCING UNION ELBOW



1017R-0604	81900128 / 840213094539	3/8" OD x 1/4" OD
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### STACKABLE ELBOWS



1018-04	81900124 / 840213094492	1/4" OD
1018-06	81900125 / 840213094508	3/8" OD
1018-08	81900126 / 840213094515	1/2" OD

### MALE ELBOWS



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

## CONNECTORS

### UNION CONNECTORS



1015-04	81900075 / 840213094577	1/4" OD
1015-06	81900074 / 840213094249	3/8" OD
1015-08	81900090 / 840213094256	1/2" OD

### REDUCING UNION CONNECTORS



1015R-0604	81900095 / 840213094263	3/8" OD x 1/4" OD
1015R-0806	81900122 / 840213094270	1/2" OD x 3/8" OD

**CONNECTORS CONT.**

**FEMALE CONNECTORS**



Model	EDP / UPC Codes	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**



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

**STEMS**

**REDUCING STEM**



1014R-0604	81900127 / 840213094522	3/8" OD x 1/4" OD
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**MALE STEMS**



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

**STOPS**

**END STOPS**



1045-04	81900121 / 840213094232	1/4" OD
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**VALVES**

**STOP VALVES**



1039-04	81900079 / 840213094164	1/4" OD
1039-06	81900078 / 840213094171	3/8" OD

**MALE STOP VALVES**



1062-04	81900081 / 840213094140	1/4" OD x 1/4" NPTF
1062-06	81900080 / 840213094157	3/8" OD x 3/8" NPTF

**FEMALE ANGLE VALVES**



1053-0404	81900101 / 840213094546	1/4" OD x 1/4" NPTF
1053-0604	81900102 / 840213094553	3/8" OD x 1/4" NPTF

**CAUTION!**

The 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.



**REPRESENTED BY:**



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