

## SPECIFICATION SHEET

Stainless Steel Push-to-Connect Tees

QuickFitting® Stainless Steel push-to-connect fittings deliver a patented design, superior sealing performance, and the highest corrosion resistance in both residential and commerical installations for joining of copper, PEX (with stiffener) and CPVC. Available in larger sizes (1-1/4"-2").

### **Features and Benefits**

- 100% lead free, corrosion-resistant Stainless Steel
- · Fast, simple push-to-connect installation
- · No tools, crimping, glue or flames needed
- · Safe for potable water applications
- · Compatible with Copper, CPVC, & PEX
- U.S. Manufactured Grip Ring Technology
- Approved for behind the wall or direct burial (no wrap required)
- Easy removal with our patented Slip Clip™ Release Tool
- 75-Year Warranty (25-Years if Direct Burial)

# **Specification Data**

### **Materials**

- Body Construction: AISI 304 Stainless Steel
- · O-Ring: EPDM
- Grip Ring: AISI 301 Stainless Steel
- Tube Stiffener: Glass-filled Nylon (1/2"-1") or Copper (1-1/4"-2")

### **Performance**

- · Maximum Working Pressure: 250 psi
- Maximum Temperature: 200° F
- Applications: Indoor or outdoor plumbing, heating repair, marine repair, RV & mobile home repair, irrigation

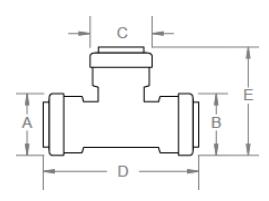
# **Certifications and Listings**

IAPMO listed as in compliance with the following standards:

- ASSE 1061-2015
- NSF/ANSI/CAN 61-2019
- NSF/ANSI/CAN 372-2020

Fitting Size	Insertion Depth		
1/2"	1"		
3/4"	1-3/16"		
1"	1-3/16"		
1-1/4"	1-7/8"		
1-1/2"	2-1/8"		
2"	2-3/16"		





#### **Dimensional Data**

Part No.	Size	Α	В	С	D	Е
SS814R	1/2"	1.06"	1.06"	1.06"	2.69"	1.87"
SS824R	3/4"	1.35"	1.35"	1.35"	3.39"	2.37"
SS834R	1"	1.75"	1.75"	1.75"	3.72"	2.73"
SS854R	1-1/4"	2.12"	2.12"	2.12"	5.26"	3.69"
SS864R	1-1/2"	2.57"	2.57"	2.57"	6.06"	4.32"
SS874R	2"	2.95"	2.95"	2.95"	6.72"	4.84"
SS815R	3/4" x 1/2" x 1/2"	1.35"	1.06"	1.06"	3.07"	1.87"
SS825R	3/4" x 1/2" x 3/4"	1.35"	1.06"	1.35"	3.23"	2.36"
SS844R	3/4" x 3/4" x 1/2"	1.35"	1.35"	1.06"	3.18"	2.12"
SS835R	1" x 1" x 3/4"	1.75"	1.75"	1.35"	3.42"	2.73"

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO #	
Tag	