

SPECIFICATION SHEET

Stainless Steel Push-to-Connect Straight Couplings

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

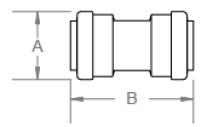
IAPMO listed as in compliance with the following standards:

- · 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"		

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO #	
Tag	





Dimensional Data

Part No.	Size	Α	В
SS811R	1/2"	1.06"	1.94"
SS821R	3/4"	1.35"	2.46"
SS831R	1"	1.75"	2.45"
SS851R	1-1/4"	2.12"	3.7"
SS861R	1-1/2"	2.57"	4.25"
SS871R	2"	2.95"	4.43"
SS831R SS851R SS861R	1" 1-1/4" 1-1/2"	1.75" 2.12" 2.57"	2.45' 3.7" 4.25'