



**MAINLINE®**

# Push Connect® FIP Water Heater Connectors

## Product Specifications

### FEATURES & PERFORMANCE

- Compatible with Copper, CPVC & PEX
- Removable and Reusable
- Push to Connect
- Full Flow
- Maximum Working Pressure: 200 PSI
- Decomposition Temperature: 482° F
- Service Temperature: 248° F
- Flash Point: 572° F
- Burst Pressure: 800 PSI
- Approved for Plumbing and Heating Applications

*NOTE: When using PEX, a tube stiffener should be inserted into the PEX tubing end prior to insertion into the fitting.*



✓To Submit	Part #	Size
	MLUFXS12LF	18" Hose, 1/2" PC x 3/4" FIP STD Port Stainless Steel Water Hose
	MLUFX12LF	12" Hose, 3/4" PC x 3/4" FIP Stainless Steel Water Hose
	MLUFX18LF	18" Hose, 3/4" PC x 3/4" FIP Stainless Steel Water Hose
	MLUFXS18LF	18" Hose, 3/4" PC x 3/4" FIP STD Port Stainless Steel Water Hose
	MLUFXPF18LF	18" Hose, 3/4" PC x 3/4" Full Port Stainless Steel Water Hose
	MLUFXS18BVLF	18" Hose, 3/4" PC x 3/4" FIP Stainless Steel Water Hose
	MLUFX24LF	24" Hose, 3/4" PC x 3/4" FIP Stainless Steel Water Hose
	MLUFXS12LF-S	18" Hose, 1/2" PC w/Stiffener x 3/4" FIP STD Port Stainless Steel Water Hose
	MLUFX12LF-S	12" Hose, 3/4" PC w/ Stiffener x 3/4" FIP Stainless Steel Water Hose
	MLUFXPF18LF-S	18" Hose, 3/4" PC w/Stiffener x 3/4" Full Port Stainless Steel Water Hose
	MLUFXS18BVLF-S	18" Hose, 3/4" PC w/Stiffener x 3/4" FIP Stainless Steel Water Hose
	MLUFXS18LF-S	18" Hose, 3/4" PC w/Stiffener x 3/4" FIP STD Port Stainless Steel Water Hose
	MLUFX18LF-S	18" Hose, 3/4" PC w/ Stiffener x 3/4" FIP Stainless Steel Water Hose
	MLUFX24LF-S	24" Hose, 3/4" PC w/ Stiffener x 3/4" FIP Stainless Steel Water Hose

### Warranty

See warranty information for more details.

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.



**Contact your sales representative for more information or visit our website at [mainlinecollection.com](http://mainlinecollection.com)**



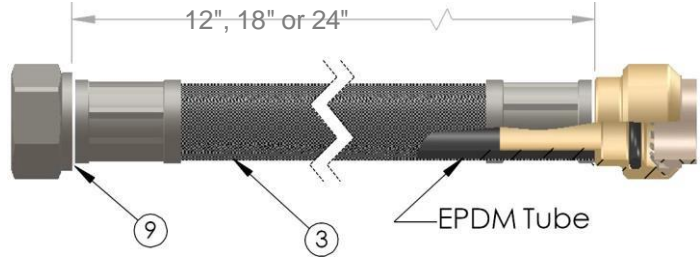
# Push Connect<sup>®</sup> FIP Water Heater Connectors

## Product Specifications

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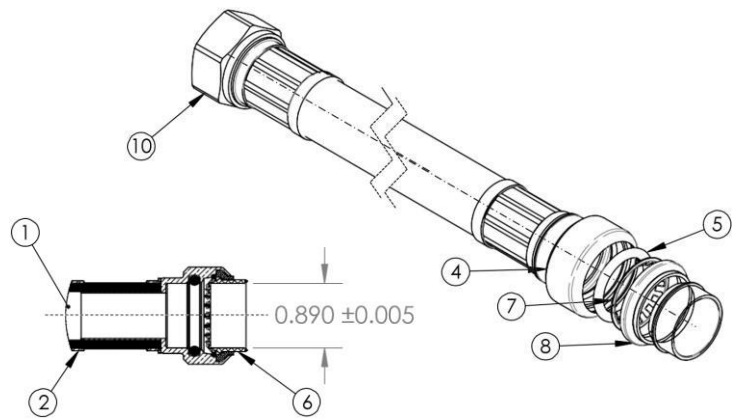
### MATERIALS & SPECIFICATIONS

#	Component	Material
1	Rubber Hose	EPDM 80 Perox
2	Ferrule	Stainless Steel
3	Hose Braiding	Stainless Steel
4	Fitting Head	Lead Free Brass
5	O-Ring	EPDM 70 Perox
6	Push Release	POM
7	Grip Ring	Stainless Steel
8	Seat Ring	POM
9	Plastic Washer	ABS Plastic
10	Swivel Assembly	Chrome Plated



### FORCES FOR MECHANICAL SEPARATION TEST

Nominal Size		Longitudinal (Pull) Test	
Inches	mm	Lbf	N
1/2	13	150	667
3/4	19	275	1223.2



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