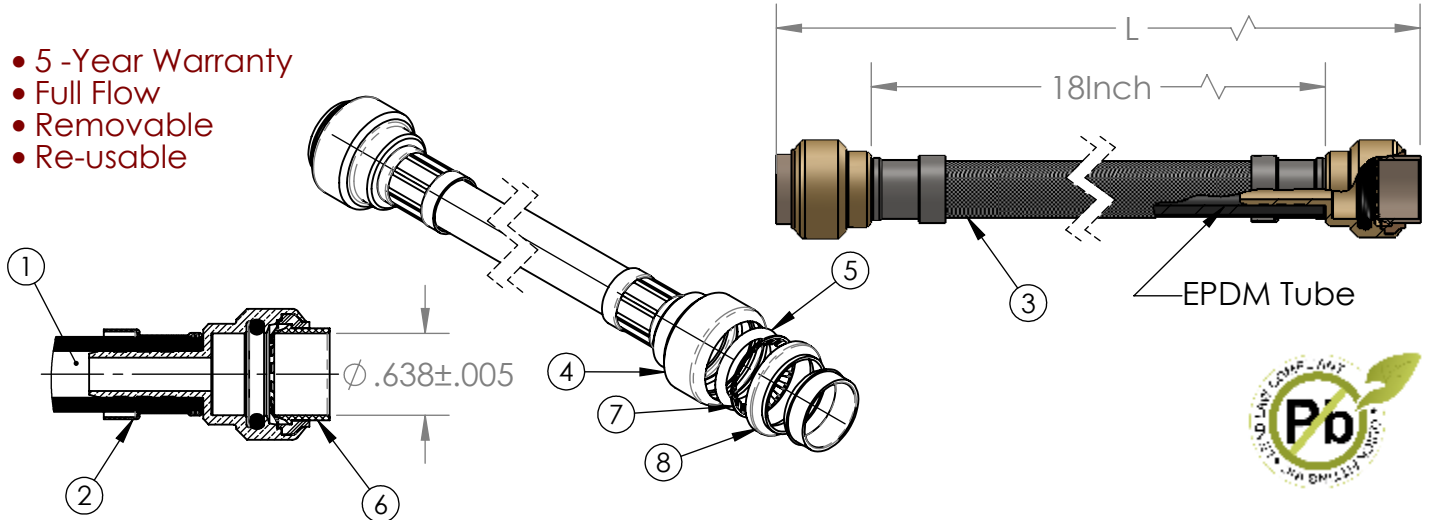


## Specification Sheet

### 1/2" PC X 1/2" PC 18" Stainless Steel Repair Hose Part #: LF715

- 5 -Year Warranty
- Full Flow
- Removable
- Re-usable



#### FEATURES AND BENEFITS

Push to connect joining for instant, trouble-free connection in dry or wet plumbing applications.

No soldering, clamps, unions or glues required.  
 Available in low lead and lead-free compliant material

#### PERFORMANCE:

Max. Pressure..... 200 psi  
 Decomposition Temperature.... 482 °F  
 Service Temperature..... 248 °F  
 Flash Point..... 572 °F  
 Burst Pressure..... 800 psi

#### FORCES FOR MECHANICAL SEPARATION TEST

| NOMINAL SIZE |         | LONGITUDINAL (PULL) TEST |        |
|--------------|---------|--------------------------|--------|
| Inches       | mm      | lbf                      | N      |
| 3/8 or <     | 10 or < | 100.0                    | 444.8  |
| 1/2          | 13      | 150.0                    | 667    |
| 3/4          | 19      | 250.0                    | 1223.2 |

Approved for plumbing and heating application.

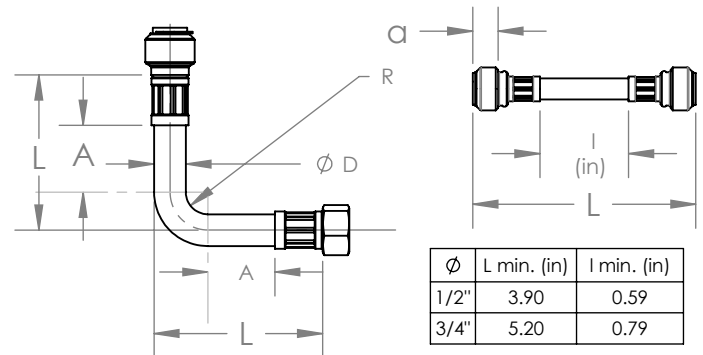
#### Connect Copper, CPVC and \*PEX

Push Fitting tested and certified to UPC, cUPC, ASSE1061, IPC, IAMP MO TESTED 200 °F/ 200 PSI

\*A ProBite hi-flow tube stiffener should be used when connecting to PEX tube.

#### MATERIALS & SPECIFICATIONS

| ITEM # | DESCRIPTION   | MATERIAL        | QTY |
|--------|---------------|-----------------|-----|
| 1      | Rubber Hose   | EPDM 80 Perox   | 1   |
| 2      | Ferrule       | Stainless Steel | 2   |
| 3      | Hose Braiding | Stainless Steel | 1   |
| 4      | Fitting Head  | Lead Free Brass | 2   |
| 5      | O -ring       | EPDM 70 Perox   | 2   |
| 6      | Push Release  | POM             | 2   |
| 7      | Grip Ring     | Stainless Steel | 2   |
| 8      | Seat Ring     | POM             | 2   |
| 9      |               |                 |     |



#### NOMINAL DIAMETER AND BENDING RADIUS

| Ø (in) | R (in) | A (in) | B (in) | L (α=90°) |
|--------|--------|--------|--------|-----------|
| 1/2    | 1.38   | 1.38   | 1.06   | 106       |
| 3/4    | 2.17   | 2.17   | 1.38   | 159       |

#### PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE INTELLECTUAL PROPERTY AND COPYRIGHT OF QUICK FITTING INC. ANY TRANSMISSION, DUPLICATION OR REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN CONSENT OF QUICK FITTING INC. IS PROHIBITED.