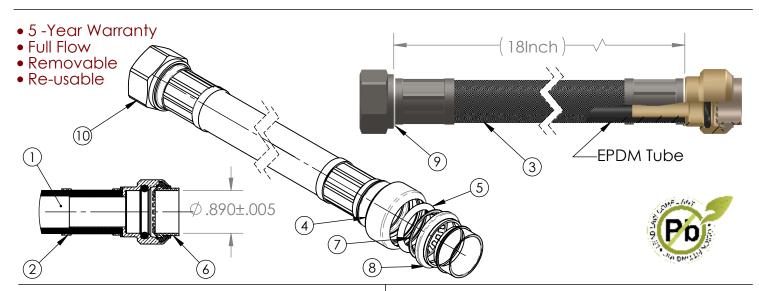


Quick Fitting Inc

30 Plan Way Warwick, RI 02886 TEL: (401) 734-9500 - FAX: (401) 734-9501 www.Probite.com

Specification Sheet

3/4" PC X 3/4" FIP Full Port 18" Stainless Steel Braided Water Heater Hose Part #: LF725FP



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 | Ν |
| 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, IAMPMO TESTED 200°F/ 200 PSI

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

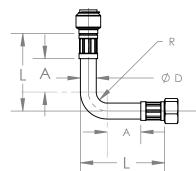
PROPRIETARY AND CONFIDENTIAL

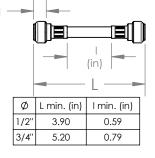
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MATERIALS & SPECIFICATIONS

| 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 | 1 |
| 5 | O -ring | EPDM 70 Perox | 1 |
| 6 | Push Release | POM | 1 |
| 7 | Grip Ring | Stainless Steel | 1 |
| 8 | Seat Ring | POM | 1 |
| 9 | Plastic Washer | ABS Plastic | 2 |
| 10 | Swivel Assembly | Chrome Plated | 1 |

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NOMINAL DIAMETER AND BENDING RADIUS

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

