

**LF3000 Push-to-Connect Fittings Cont.**

**Plug-In 90° Elbow - Tube x Tube (Fractional)**



| Connection Type A x B - Tube x Tube |        |                |               |
|-------------------------------------|--------|----------------|---------------|
|                                     |        | <b>DYNAFLO</b> | <b>legris</b> |
| Brand                               |        | DynaFlo        | Legris        |
| Size A                              | Size B | Part No.       | Part No.      |
| 1/4"                                | 1/4"   | 0419090        | 0442204       |
| 3/8"                                | 3/8"   | -              | 0450708       |

**Reducer - Tube x Tube (Fractional & Metric)**



| Connection Type A x B - Tube x Tube |        |                |               |
|-------------------------------------|--------|----------------|---------------|
|                                     |        | <b>DYNAFLO</b> | <b>legris</b> |
| Brand                               |        | DynaFlo        | Legris        |
| Size A                              | Size B | Part No.       | Part No.      |
| 1/4"                                | 1/8"   | 0419429        | 0442190       |
| 1/4"                                | 5/32"  | 0419432        | 0442192       |
| 5/16"                               | 1/4"   | 0419448        | 0442198       |
| 3/8"                                | 1/4"   | 0419451        | 0442199       |
| 3/8"                                | 5/16"  | -              | 0442201       |
| 1/2"                                | 1/4"   | -              | 0442200       |
| 1/2"                                | 3/8"   | -              | 0442320       |
| 6mm                                 | 4mm    | 0419434        | 0442129       |
| 8mm                                 | 6mm    | -              | 442132        |
| 10mm                                | 6mm    | -              | 442133        |
| 10mm                                | 8mm    | 0419453        | 0442626       |
| 12mm                                | 8mm    | -              | 0442627       |

**Plug - Tube (Fractional)**



| <b>DYNAFLO</b>      |          |  | <b>legris</b> |
|---------------------|----------|--|---------------|
| Brand               | DynaFlo  |  | Legris        |
| Tube Outer Diameter | Part No. |  | Part No.      |
| 1/2" Tube           | 0419424  |  | 0442366       |
| 1/4" Tube           | 0419418  |  | 0442224       |
| 1/8" Tube           | -        |  | 442051        |
| 10mm Tube           | 0419421  |  | 442119        |
| 12mm Tube           | 0419423  |  | 442120        |
| 3/16" Tube          | 0419416  |  | 442053        |
| 3/8" Tube           | 0419422  |  | 0442365       |
| 4mm Tube            | 0419415  |  | 442116        |
| 5/16" Tube          | 0419420  |  | 442118        |
| 5/32" Tube          | 0419414  |  | 442052        |
| 6mm Tube            | 0419417  |  | 442117        |
| 8mm Tube            | 0419419  |  | -             |

**Stainless Steel LF3800 Push-to-Connect Fittings**

**Stainless Steel LF3800 Fractional Push-to-connect Fittings (LF3800 system)**



Specifications for Stainless Steel Push-to-Connection Fittings

- Fluids: All fluids compatible with fittings and tubing material
- Body Material: Stainless Steel AISI 316
- Seal: FKM 'O' Ring Seal
- Pressure Rating: 0-290PSI
- Temperature Range: -4°F to 250°F
- Thread Sizes: 1/8" to 1/2"
- Thread Types: NPT, BSPT, BSPP, UNF, Metric
- Tube Sizes: 1/8" to 1/2" and 4mm to 12mm
- Tubing Types: Nylon, Polyurethane, Polyethylene, Teflon, Steel, Copper
- Industrial Applications: Chemical, Food, Packaging, Medical

**Male Connector - Cap Tube x NPT Threads**

Application: Washdown, food handling, grease-free applications running air, water and steam.



| Connection Type A x B - Tube x Male NPT |        |               |          |
|---|--------|---------------|----------|
|   |        | <b>legris</b> |          |
| Brand                                   |        |               | Legris   |
| Size A                                  | Size B |               | Part No. |
| 1/4"                                    | 1/8"   |               | 0442816  |
| 1/4"                                    | 1/4"   |               | 0442817  |
| 3/8"                                    | 1/4"   |               | 0442820  |
| 3/8"                                    | 3/8"   |               | 0442821  |
| 1/2"                                    | 3/8"   |               | 0442823  |
| 8mm                                     | 1/4"   |               | 0442819  |

**90° Male Elbow Fractional Tube x NPT Threads**



| <b>legris</b> |        |  |          |
|---------------|--------|--|----------|
| Brand         |        |  | Legris   |
| Tube O.D.     | Thread |  | Part No. |
| 1/4"          | 1/4"   |  | 0442840  |
| 5/16"         | 1/4"   |  | 0442842  |
| 3/8"          | 1/4"   |  | 0442843  |
| 3/8"          | 3/8"   |  | 0442844  |
| 1/2"          | 3/8"   |  | 0442846  |

**Union - Tube x Tube**



| Connection Type A x B - Tube x Tube |        |               |          |
|-------------------------------------|--------|---------------|----------|
|                                     |        | <b>legris</b> |          |
| Brand                               |        |               | Legris   |
| Size A                              | Size B |               | Part No. |
| 1/4"                                | 1/4"   |               | 0442854  |
| 3/8"                                | 3/8"   |               | 0442856  |
| 6mm                                 | 6mm    |               | 0442917  |
| 8mm                                 | 8mm    |               | 0442855  |
| 10mm                                | 10mm   |               | 0442919  |

**Flow Control Regulators**

**Compact Flow Control Bi-Directional - FRACTIONAL INCH Tube x NPT Threads**



Specifications

- Fluids: Compressed Air
- Body Material: Nylon 6.6
- Seal: Nitrile
- Pressure Rating: 15-145PSI
- Temperature Range: 30°F to 160°F
- Thread Size: 1/8" to 1/2"
- Thread Types: NPT, BSPT, BSPP, UNF, Metric
- Tube Size: 5/32" to 3/8" and 4mm to 12mm
- Tubing Types: Nylon, Polyurethane, Polyethylene

| <b>legris</b> |        |          |
|---------------|--------|----------|
| Brand         |        | Legris   |
| Tube O.D.     | Thread | Part No. |
| 1/4"          | 1/8"   | 0449542  |
| 1/4"          | 1/4"   | 0449519  |

**Compact Flow Control - METER IN - FRACTIONAL Tube x NPT Threads**



| <b>legris</b> |        |          |
|---------------|--------|----------|
| Brand         |        | Legris   |
| Tube O.D.     | Thread | Part No. |
| 1/4"          | 1/8"   | 0449543  |

**Compact Flow Control - METER OUT - FRACTIONAL tube x NPT Threads**



| <b>legris</b> |        |           |          |
|---------------|--------|-----------|----------|
| Brand         |        |           | Legris   |
| Mfg. No.      | Thread | Tube O.D. | Part No. |
| 7065 56 11    | 1/8"   | 1/4"      | 442172   |
| 7065 56 14    | 1/4"   | 1/4"      | 442173   |
| 7065 60 14    | 1/4"   | 3/8"      | 442174   |
| 7065 60 18    | 3/8"   | 3/8"      | 442175   |



| <b>legris</b> |        |          |
|---------------|--------|----------|
| Brand         |        | Legris   |
| Tube O.D.     | Thread | Part No. |
| 1/4"          | 1/4"   | 0449529  |
| 3/8"          | 1/4"   | 0449221  |

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