

# LF 3800 Push-In Fittings / Stud Fittings



Made of 316L stainless steel, this range is suitable for conveying corrosive or food fluids, in aggressive environments or for high hygiene requirements.

Ø metric: 4 to 12 mm  
Ø inch: 3/16" to 1/2"

## Technical Characteristics

- **Compatible Fluids:** All fluids compatible with the fitting component materials
- **Working Pressure:** Vacuum to 30 bar (20 bar: 3879 and 3889)
- **Working Temperature:** -25°C to +150°C

| Adaptor Tightening Torque | Threads | M5 x0.8 | G1/8 | G1/4 | G3/8 | G1/2 |
|---------------------------|---------|---------|------|------|------|------|
|                           | daN.m   | 0.16    | 0.8  | 1.2  | 3    | 3.5  |

| Bulkhead Tightening Torque | Ø (mm)          | 4 | 6       | 8       | 10    | 12    |
|----------------------------|-----------------|---|---------|---------|-------|-------|
|                            | daN.m min. max. |   | 0.5 0.9 | 0.5 0.9 | 0.6 1 | 0.6 1 |

Reliable performance is dependent upon the type of fluid conveyed, component materials and tubing being used.

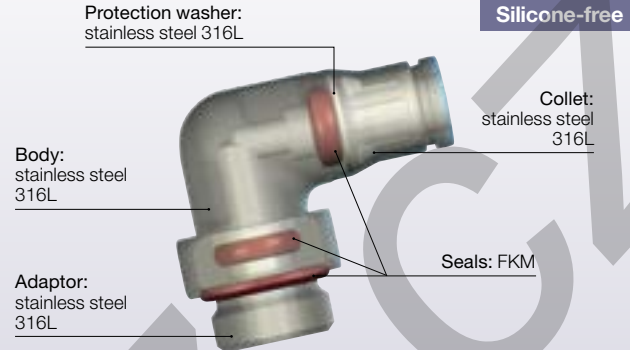
Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

Technical performance tested at -25°C according to the ISO 14743 standard.

## Regulations

- ISO 14743
- RoHS
- REACH
- FDA : 21 CFR
- PED

## Component Materials

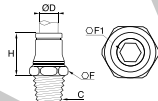


## Advantages

- Resistance to corrosion thanks to the component material
- Suitable for permanent food contact
- Suitable for industrial cleaning agents and detergents
- Hygienic external design, for reducing retention zones

## 3805 Stud Fitting, Male BSPT Thread

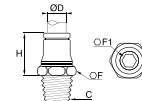
Stainless steel 316L, FKM



| ØD | C    |                   | F  | F1 | H    | Kg    |
|----|------|-------------------|----|----|------|-------|
| 4  | R1/8 | <b>3805 04 10</b> | 10 | 3  | 14.5 | 0.008 |
|    | R1/4 | <b>3805 04 13</b> | 14 | 3  | 14.5 | 0.015 |
| 6  | R1/8 | <b>3805 06 10</b> | 13 | 4  | 18   | 0.012 |
|    | R1/4 | <b>3805 06 13</b> | 14 | 4  | 16.5 | 0.018 |
| 8  | R1/8 | <b>3805 08 10</b> | 15 | 5  | 19   | 0.014 |
|    | R1/4 | <b>3805 08 13</b> | 15 | 6  | 18   | 0.018 |
| 10 | R3/8 | <b>3805 08 17</b> | 17 | 6  | 18.5 | 0.025 |
|    | R1/4 | <b>3805 10 13</b> | 19 | 6  | 24   | 0.029 |
| 12 | R3/8 | <b>3805 10 17</b> | 19 | 6  | 22.5 | 0.030 |
|    | R1/4 | <b>3805 12 13</b> | 22 | 7  | 25   | 0.034 |
| 12 | R3/8 | <b>3805 12 17</b> | 22 | 8  | 24   | 0.040 |
|    | R1/2 | <b>3805 12 21</b> | 22 | 10 | 23   | 0.046 |

## 3805 Stud Fitting, Male NPT Thread

Stainless steel 316L, FKM



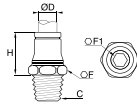
| ØD | C      |                   | F  | F1 | H    | Kg    |
|----|--------|-------------------|----|----|------|-------|
| 4  | NPT1/8 | <b>3805 04 11</b> | 11 | 3  | 14.5 | 0.009 |
|    | NPT1/4 | <b>3805 06 11</b> | 13 | 4  | 18   | 0.012 |
| 6  | NPT1/8 | <b>3805 06 11</b> | 13 | 4  | 18   | 0.012 |
|    | NPT1/4 | <b>3805 06 14</b> | 14 | 4  | 16.5 | 0.017 |
| 8  | NPT1/8 | <b>3805 08 11</b> | 15 | 5  | 19   | 0.015 |
|    | NPT1/4 | <b>3805 08 14</b> | 15 | 6  | 18   | 0.018 |
| 10 | NPT1/4 | <b>3805 10 14</b> | 19 | 6  | 24   | 0.028 |
|    | NPT3/8 | <b>3805 10 18</b> | 19 | 7  | 22.5 | 0.031 |
| 12 | NPT1/4 | <b>3805 12 14</b> | 22 | 7  | 25   | 0.034 |
|    | NPT3/8 | <b>3805 12 18</b> | 22 | 8  | 24   | 0.039 |
| 12 | NPT1/2 | <b>3805 12 22</b> | 22 | 10 | 23   | 0.045 |

# LF 3800 Push-In Fittings / Stud Fittings

## 3805 Stud Fitting, Male NPT Thread

Inch

Stainless steel 316L, FKM

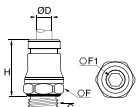


| ØD   | C      |                   | F  | F1 | H    | Kg    |
|------|--------|-------------------|----|----|------|-------|
| 3/16 | NPT1/8 | <b>3805 55 11</b> | 10 | 3  | 15.5 | 0.010 |
|      | NPT1/8 | <b>3805 56 11</b> | 13 | 4  | 19   | 0.012 |
| 1/4  | NPT1/4 | <b>3805 56 14</b> | 14 | 4  | 17.5 | 0.017 |
|      | NPT1/4 | <b>3805 60 14</b> | 19 | 6  | 25   | 0.029 |
| 3/8  | NPT3/8 | <b>3805 60 18</b> | 19 | 7  | 24   | 0.031 |
|      | NPT1/4 | <b>3805 62 14</b> | 22 | 7  | 26   | 0.036 |
| 1/2  | NPT3/8 | <b>3805 62 18</b> | 22 | 8  | 25   | 0.041 |
|      | NPT1/2 | <b>3805 62 22</b> | 22 | 10 | 25   | 0.049 |

5/32" (4 mm) and 5/16" (8 mm) also available

## 3801 Stud Fitting, Male BSPP and Metric Thread

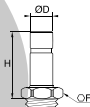
Stainless steel 316L, FKM



| ØD | C      |                   | F  | F1  | H    | Kg    |
|----|--------|-------------------|----|-----|------|-------|
| 4  | M5x0.8 | <b>3801 04 19</b> | 10 | 2.5 | 17   | 0.005 |
|    | G1/8   | <b>3801 04 10</b> | 13 | 3   | 16.5 | 0.009 |
| 6  | M5x0.8 | <b>3801 06 19</b> | 13 | 2.5 | 20.5 | 0.010 |
|    | G1/8   | <b>3801 06 10</b> | 13 | 4   | 18   | 0.010 |
| 8  | G1/4   | <b>3801 06 13</b> | 17 | 4   | 18   | 0.015 |
|    | G1/8   | <b>3801 08 10</b> | 15 | 5   | 19   | 0.013 |
| 10 | G1/4   | <b>3801 08 13</b> | 17 | 5   | 20.5 | 0.017 |
|    | G3/8   | <b>3801 08 17</b> | 21 | 6   | 20   | 0.027 |
| 12 | G1/4   | <b>3801 10 13</b> | 19 | 7   | 25   | 0.025 |
|    | G3/8   | <b>3801 10 17</b> | 21 | 7   | 25   | 0.034 |
| 12 | G1/4   | <b>3801 12 13</b> | 21 | 7   | 27   | 0.030 |
|    | G3/8   | <b>3801 12 17</b> | 21 | 9   | 26.5 | 0.034 |

## 3821 Stud Standpipe, Male BSPT Thread

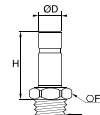
Stainless steel 316L



| ØD | C    |                   | F  | H  | Kg    |
|----|------|-------------------|----|----|-------|
| 4  | R1/8 | <b>3821 04 10</b> | 10 | 21 | 0.006 |
|    | R1/8 | <b>3821 06 10</b> | 10 | 23 | 0.007 |
| 6  | R1/4 | <b>3821 06 13</b> | 14 | 24 | 0.015 |
|    | R1/8 | <b>3821 08 10</b> | 11 | 24 | 0.008 |
| 8  | R1/4 | <b>3821 08 13</b> | 14 | 25 | 0.016 |
|    | R1/4 | <b>3821 10 13</b> | 19 | 30 | 0.017 |
| 10 | R3/8 | <b>3821 10 17</b> | 19 | 30 | 0.022 |
|    | R1/4 | <b>3821 12 13</b> | 19 | 31 | 0.017 |
| 12 | R3/8 | <b>3821 12 17</b> | 19 | 31 | 0.022 |
|    | R1/2 | <b>3821 12 21</b> | 22 | 32 | 0.037 |

## 3821 Stud Standpipe, Male NPT Thread

Stainless steel 316L

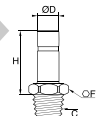


| ØD | C      |                   | F  | H  | Kg    |
|----|--------|-------------------|----|----|-------|
| 4  | NPT1/8 | <b>3821 04 11</b> | 10 | 21 | 0.006 |
|    | NPT1/8 | <b>3821 06 11</b> | 10 | 23 | 0.007 |
| 6  | NPT1/4 | <b>3821 06 14</b> | 14 | 24 | 0.016 |
|    | NPT1/8 | <b>3821 08 11</b> | 14 | 24 | 0.008 |
| 8  | NPT1/4 | <b>3821 08 14</b> | 14 | 25 | 0.016 |
|    | NPT1/4 | <b>3821 10 14</b> | 14 | 30 | 0.018 |
| 10 | NPT3/8 | <b>3821 10 18</b> | 17 | 30 | 0.010 |
|    | NPT1/4 | <b>3821 12 14</b> | 14 | 31 | 0.018 |

## 3821 Stud Standpipe, Male NPT Thread

Inch

Stainless steel 316L

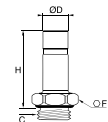


| ØD  | C      |                   | F  | H  | Kg    |
|-----|--------|-------------------|----|----|-------|
| 1/4 | NPT1/8 | <b>3821 56 11</b> | 10 | 26 | 0.009 |
|     | NPT1/4 | <b>3821 56 14</b> | 14 | 27 | 0.016 |
| 3/8 | NPT1/4 | <b>3821 60 14</b> | 19 | 32 | 0.018 |
|     | NPT3/8 | <b>3821 60 18</b> | 19 | 32 | 0.028 |
| 1/2 | NPT1/4 | <b>3821 62 14</b> | 19 | 36 | 0.020 |
|     | NPT3/8 | <b>3821 62 18</b> | 19 | 37 | 0.025 |
| 1/2 | NPT1/2 | <b>3821 62 22</b> | 22 | 37 | 0.042 |

5/32" (4 mm) and 5/16" (8 mm) also available

## 3831 Stud Standpipe, Male BSPP and Metric Thread

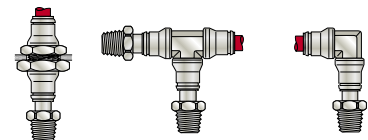
Stainless steel 316L, FKM



| ØD | C      |                   | F  | H    | Kg    |
|----|--------|-------------------|----|------|-------|
| 4  | M5x0.8 | <b>3831 04 19</b> | 10 | 23.5 | 0.004 |
|    | G1/8   | <b>3831 04 10</b> | 13 | 22   | 0.008 |
| 6  | G1/8   | <b>3831 06 10</b> | 13 | 24   | 0.009 |
|    | G1/4   | <b>3831 06 13</b> | 17 | 24   | 0.015 |
| 8  | G1/8   | <b>3831 08 10</b> | 13 | 25   | 0.010 |
|    | G1/4   | <b>3831 08 13</b> | 17 | 27   | 0.019 |
| 10 | G3/8   | <b>3831 08 17</b> | 21 | 27   | 0.024 |
|    | G1/4   | <b>3831 10 13</b> | 17 | 32   | 0.021 |
| 12 | G3/8   | <b>3831 10 17</b> | 21 | 32   | 0.025 |
|    | G1/4   | <b>3831 12 13</b> | 17 | 33   | 0.021 |
| 12 | G3/8   | <b>3831 12 17</b> | 21 | 33   | 0.028 |
|    | G1/2   | <b>3831 12 21</b> | 24 | 36   | 0.043 |

Stud standpipe 3821 and 3831 can be used as illustrated, allowing:

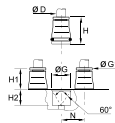
- stock optimisation
- installation of tees and elbows where required



# LF 3800 Push-In Fittings / Stud Fittings

## 3800 Cartridge

Stainless steel 316L, FKM

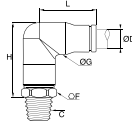


| ØD |                   | G    | G1 | H    | H1   | H2   | N    | Kg    |
|----|-------------------|------|----|------|------|------|------|-------|
| 4  | <b>3800 04 00</b> | 9.8  | 8  | 17   | 8.5  | 8.5  | 11   | 0.006 |
| 6  | <b>3800 06 00</b> | 12.1 | 10 | 19   | 10.5 | 8.5  | 13.5 | 0.008 |
| 8  | <b>3800 08 00</b> | 14.8 | 13 | 21   | 12.5 | 8.5  | 16   | 0.012 |
| 10 | <b>3800 10 00</b> | 17.5 | 15 | 24.5 | 14   | 10.5 | 20   | 0.019 |

Cavity dimensions available on request

## 3809 Stud Elbow, Male BSPT Thread

Stainless steel 316L, FKM

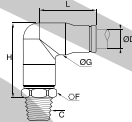


| ØD | C                      | F  | G    | H    | L    | Kg    |
|----|------------------------|----|------|------|------|-------|
| 4  | R1/8 <b>3809 04 10</b> | 10 | 10   | 23.5 | 16.5 | 0.020 |
|    | R1/8 <b>3809 06 10</b> | 13 | 12   | 27.5 | 20   | 0.030 |
| 6  | R1/4 <b>3809 06 13</b> | 14 | 12   | 27.5 | 25   | 0.036 |
|    | R1/8 <b>3809 08 10</b> | 14 | 15   | 32   | 25   | 0.040 |
| 8  | R1/4 <b>3809 08 13</b> | 14 | 14.5 | 34   | 25   | 0.045 |
|    | R1/4 <b>3809 10 13</b> | 19 | 17.5 | 37.5 | 27.5 | 0.068 |
| 10 | R3/8 <b>3809 10 17</b> | 19 | 17.5 | 37.5 | 27.5 | 0.069 |

The body swivels for positioning purposes.

## 3809 Stud Elbow, Male NPT Thread

Stainless steel 316L, FKM

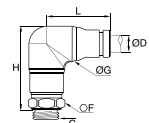


| ØD | C                        | F  | G    | H    | L    | Kg    |
|----|--------------------------|----|------|------|------|-------|
| 6  | NPT1/8 <b>3809 06 11</b> | 13 | 12.5 | 29   | 22.5 | 0.031 |
|    | NPT1/4 <b>3809 06 14</b> | 14 | 12.5 | 29   | 22.5 | 0.036 |
| 8  | NPT1/8 <b>3809 08 11</b> | 14 | 15   | 34   | 24   | 0.040 |
|    | NPT1/4 <b>3809 08 14</b> | 14 | 15   | 34   | 24   | 0.045 |
| 10 | NPT1/4 <b>3809 10 14</b> | 19 | 17.5 | 39.5 | 30   | 0.068 |
|    | NPT3/8 <b>3809 10 18</b> | 19 | 17.5 | 39.5 | 30   | 0.071 |

The body swivels for positioning purposes.

## 3899 Stud Elbow, Male BSPP and Metric Thread

Stainless steel 316L, FKM

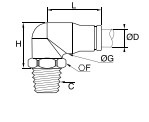


| ØD | C                        | F  | G  | H    | L  | Kg    |
|----|--------------------------|----|----|------|----|-------|
| 4  | M5x0.8 <b>3899 04 19</b> | 10 | 10 | 26   | 18 | 0.020 |
|    | G1/8 <b>3899 04 10</b>   | 13 | 10 | 27   | 19 | 0.022 |
|    | G1/4 <b>3899 04 13</b>   | 17 | 10 | 27   | 19 | 0.018 |
| 6  | M5x0.8 <b>3899 06 19</b> | 13 | 12 | 33   | 24 | 0.031 |
|    | G1/8 <b>3899 06 10</b>   | 6  | 12 | 33   | 24 | 0.031 |
|    | G1/4 <b>3899 06 13</b>   | 17 | 12 | 32   | 24 | 0.036 |
| 8  | G1/8 <b>3899 08 10</b>   | 14 | 15 | 35   | 25 | 0.039 |
|    | G1/4 <b>3899 08 13</b>   | 17 | 15 | 35   | 25 | 0.044 |
|    | G3/8 <b>3899 08 17</b>   | 21 | 15 | 34.5 | 25 | 0.048 |
| 10 | G1/4 <b>3899 10 13</b>   | 19 | 17 | 43   | 31 | 0.069 |
|    | G3/8 <b>3899 10 17</b>   | 21 | 17 | 42   | 31 | 0.072 |

The body swivels for positioning purposes.

## 3889 Compact Stud Elbow, Male BSPT Thread

Stainless steel 316L, FKM

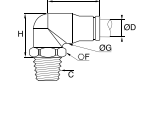


| ØD | C                      | F  | G    | H    | L    | Kg    |
|----|------------------------|----|------|------|------|-------|
| 4  | R1/8 <b>3889 04 10</b> | 13 | 10   | 18   | 17   | 0.019 |
|    | R1/4 <b>3889 04 13</b> | 17 | 10   | 19.5 | 16.5 | 0.018 |
| 6  | R1/8 <b>3889 06 10</b> | 13 | 12   | 21.5 | 20.5 | 0.025 |
|    | R1/4 <b>3889 06 13</b> | 14 | 12   | 21.5 | 20.5 | 0.032 |
| 8  | R1/8 <b>3889 08 10</b> | 14 | 15   | 24   | 22   | 0.036 |
|    | R1/4 <b>3889 08 13</b> | 14 | 15   | 24   | 22   | 0.036 |
| 10 | R1/4 <b>3889 10 13</b> | 17 | 17.5 | 28.5 | 27.5 | 0.058 |
|    | R3/8 <b>3889 10 17</b> | 19 | 17.5 | 28.5 | 27.5 | 0.068 |
| 12 | R1/4 <b>3889 12 13</b> | 22 | 20   | 33.5 | 30   | 0.088 |
|    | R3/8 <b>3889 12 17</b> | 22 | 20   | 33.5 | 30   | 0.090 |
|    | R1/2 <b>3889 12 21</b> | 22 | 20   | 33.5 | 33   | 0.097 |

The body swivels for positioning purposes. Max. 20 bar

## 3889 Compact Male Stud Elbow, Male NPT Thread

Stainless steel 316L, FKM



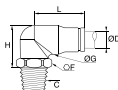
| ØD | C                        | F  | G    | H    | L    | Kg    |
|----|--------------------------|----|------|------|------|-------|
| 4  | NPT1/8 <b>3889 04 11</b> | 13 | 10   | 17.5 | 19   | 0.019 |
| 6  | NPT1/8 <b>3889 06 11</b> | 13 | 12.5 | 20   | 22.5 | 0.026 |
|    | NPT1/4 <b>3889 06 14</b> | 14 | 12.5 | 20   | 22.5 | 0.033 |
| 8  | NPT1/8 <b>3889 08 11</b> | 13 | 15   | 25   | 24   | 0.036 |
|    | NPT1/4 <b>3889 08 14</b> | 14 | 15   | 24   | 24   | 0.036 |
| 10 | NPT1/4 <b>3889 10 14</b> | 17 | 17.5 | 27.5 | 27.5 | 0.059 |
|    | NPT3/8 <b>3889 10 18</b> | 19 | 17.5 | 28.5 | 26.5 | 0.068 |
| 12 | NPT1/4 <b>3889 12 14</b> | 22 | 20   | 31.5 | 32.5 | 0.086 |
|    | NPT3/8 <b>3889 12 18</b> | 22 | 20   | 32.5 | 32.5 | 0.089 |
|    | NPT1/2 <b>3889 12 22</b> | 22 | 20   | 27.5 | 32.5 | 0.098 |

The body swivels for positioning purposes. Max. 20 bar

# LF 3800 Push-In Fittings / Stud Fittings

## 3889 Compact Stud Elbow, Male NPT Thread Inch

Stainless steel 316L, FKM

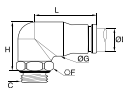


| ØD  | C      |                   | F  | G    | H  | L    | Kg    |
|-----|--------|-------------------|----|------|----|------|-------|
| 1/4 | NPT1/8 | <b>3889 56 11</b> | 13 | 12   | 22 | 23   | 0.025 |
|     | NPT1/4 | <b>3889 56 14</b> | 14 | 12   | 22 | 23   | 0.032 |
| 3/8 | NPT1/4 | <b>3889 60 14</b> | 17 | 17.5 | 28 | 30.5 | 0.058 |
|     | NPT3/8 | <b>3889 60 18</b> | 19 | 17.5 | 28 | 30.5 | 0.066 |
| 1/2 | NPT1/4 | <b>3889 62 14</b> | 22 | 20   | 34 | 33   | 0.089 |
|     | NPT3/8 | <b>3889 62 18</b> | 22 | 20   | 34 | 33   | 0.089 |
|     | NPT1/2 | <b>3889 62 22</b> | 22 | 20   | 27 | 33   | 0.091 |

The body swivels for positioning purposes. Max. 20 bar.  
5/32" (4 mm) and 5/16" (8 mm) also available.

## 3879 Compact Stud Elbow, Male BSPP Thread

Stainless steel 316L, FKM

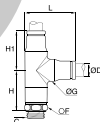


| ØD | C    |                   | F  | G  | H    | L  | Kg    |
|----|------|-------------------|----|----|------|----|-------|
| 4  | G1/8 | <b>3879 04 10</b> | 13 | 11 | 22   | 19 | 0.022 |
|    | G1/4 | <b>3879 04 13</b> | 17 | 11 | 20   | 19 | 0.027 |
| 6  | G1/8 | <b>3879 06 10</b> | 13 | 12 | 24   | 24 | 0.029 |
|    | G1/4 | <b>3879 06 13</b> | 17 | 12 | 22   | 24 | 0.034 |
| 8  | G1/8 | <b>3879 08 10</b> | 13 | 15 | 25   | 25 | 0.035 |
|    | G1/4 | <b>3879 08 13</b> | 17 | 15 | 25   | 25 | 0.039 |
|    | G3/8 | <b>3879 08 17</b> | 21 | 15 | 23   | 25 | 0.047 |
| 10 | G1/4 | <b>3879 10 13</b> | 18 | 17 | 28.5 | 31 | 0.057 |
|    | G3/8 | <b>3879 10 17</b> | 21 | 17 | 28.5 | 31 | 0.065 |
| 12 | G1/4 | <b>3879 12 13</b> | 17 | 20 | 33   | 33 | 0.077 |
|    | G3/8 | <b>3879 12 17</b> | 21 | 20 | 33   | 33 | 0.084 |
|    | G1/2 | <b>3879 12 21</b> | 24 | 20 | 30   | 33 | 0.096 |

The body swivels for positioning purposes. Max. 20 bar.

## 3893 Stud Run Tee, Male BSPP and Metric Thread

Stainless steel 316L, FKM



| ØD | C    |                   | F  | G  | H  | H1 | L    | Kg    |
|----|------|-------------------|----|----|----|----|------|-------|
| 8  | G3/8 | <b>3893 08 17</b> | 21 | 15 | 27 | 25 | 35.5 | 0.094 |

The body swivels for positioning purposes.

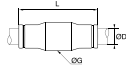
LF 3800 push-in fittings allow connection with several types of Parker tubing shown in Chapter 3 of this catalogue, "Technical Tubing and Hose":

- PFA tubing
- Fluoropolymer tubing
- Polyethylene tubing
- Semi-rigid polyamide and flexible Crystal polyurethane tubing

# LF 3800 Push-In Fittings / Tube-to-Tube Fittings

## 3806 Equal Tube-to-Tube Connector

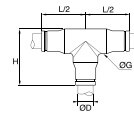
Stainless steel 316L, FKM



| ØD |                   | G    | L    | Kg    |
|----|-------------------|------|------|-------|
| 4  | <b>3806 04 00</b> | 10   | 29   | 0.009 |
| 6  | <b>3806 06 00</b> | 12   | 34   | 0.015 |
| 8  | <b>3806 08 00</b> | 15   | 36   | 0.019 |
| 10 | <b>3806 10 00</b> | 17.5 | 45   | 0.032 |
| 12 | <b>3806 12 00</b> | 20   | 46.5 | 0.040 |

## 3804 Equal Tee

Stainless steel 316L, FKM

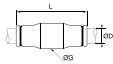


| ØD |                   | G    | H    | L/2 | Kg    |
|----|-------------------|------|------|-----|-------|
| 4  | <b>3804 04 00</b> | 10   | 22   | 19  | 0.020 |
| 6  | <b>3804 06 00</b> | 12   | 26   | 24  | 0.031 |
| 8  | <b>3804 08 00</b> | 15   | 29.5 | 25  | 0.040 |
| 10 | <b>3804 10 00</b> | 17.5 | 36.5 | 31  | 0.063 |
| 12 | <b>3804 12 00</b> | 20   | 40   | 33  | 0.087 |

## 3806 Equal Tube-to-Tube Connector

Inch

Stainless steel 316L, FKM



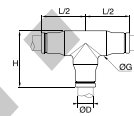
| ØD   |                   | G  | L  | Kg    |
|------|-------------------|----|----|-------|
| 3/16 | <b>3806 55 00</b> | 11 | 31 | 0.010 |
| 1/4  | <b>3806 56 00</b> | 12 | 36 | 0.015 |
| 3/8  | <b>3806 60 00</b> | 17 | 47 | 0.030 |
| 1/2  | <b>3806 62 00</b> | 20 | 48 | 0.039 |

5/32" (4 mm) and 5/16" (8 mm) also available

## 3804 Equal Tee

Inch

Stainless steel 316L, FKM

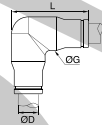


| ØD  |                   | G  | H  | L/2 | Kg    |
|-----|-------------------|----|----|-----|-------|
| 1/4 | <b>3804 56 00</b> | 12 | 30 | 23  | 0.031 |
| 3/8 | <b>3804 60 00</b> | 17 | 38 | 29  | 0.059 |
| 1/2 | <b>3804 62 00</b> | 20 | 43 | 33  | 0.088 |

5/32" (4 mm) and 5/16" (8 mm) also available

## 3802 Equal Elbow

Stainless steel 316L, FKM

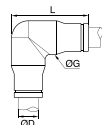


| ØD |                   | G    | L    | Kg    |
|----|-------------------|------|------|-------|
| 4  | <b>3802 04 00</b> | 10   | 21.5 | 0.015 |
| 6  | <b>3802 06 00</b> | 12   | 26.5 | 0.024 |
| 8  | <b>3802 08 00</b> | 15   | 29.5 | 0.031 |
| 10 | <b>3802 10 00</b> | 17.5 | 36.5 | 0.050 |
| 12 | <b>3802 12 00</b> | 20   | 40   | 0.071 |

## 3802 Equal Stud Elbow

Inch

Stainless steel 316L, FKM



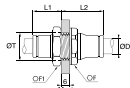
| ØD  |                   | G  | L  | Kg    |
|-----|-------------------|----|----|-------|
| 1/4 | <b>3802 56 00</b> | 12 | 29 | 0.023 |
| 3/8 | <b>3802 60 00</b> | 17 | 38 | 0.047 |
| 1/2 | <b>3802 62 00</b> | 20 | 43 | 0.071 |

5/32" (4 mm) and 5/16" (8 mm) also available

# LF 3800 Push-In Fittings

## 3816 Equal Bulkhead Connector

Stainless steel 316L, FKM



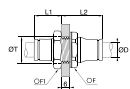
| ØD |                   | F  | F1 | L1   | L2   | ØT | Kg    |
|----|-------------------|----|----|------|------|----|-------|
| 4  | <b>3816 04 00</b> | 13 | 14 | 13.5 | 19.5 | 13 | 0.017 |
| 6  | <b>3816 06 00</b> | 17 | 17 | 16.5 | 21.5 | 14 | 0.027 |
| 8  | <b>3816 08 00</b> | 19 | 19 | 18   | 24   | 16 | 0.034 |
| 10 | <b>3816 10 00</b> | 22 | 22 | 21.5 | 27.5 | 21 | 0.048 |
| 12 | <b>3816 12 00</b> | 24 | 24 | 24   | 29   | 23 | 0.059 |

IP55 sealing

## 3816 Equal Bulkhead Connector

Inch

Stainless steel 316L, FKM



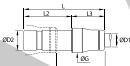
| ØD   |                   | F  | F1 | L1 | L2 | ØT   | Kg    |
|------|-------------------|----|----|----|----|------|-------|
| 3/16 | <b>3816 55 00</b> | 17 | 13 | 15 | 18 | 12.5 | 0.017 |
| 1/4  | <b>3816 56 00</b> | 19 | 17 | 19 | 21 | 15   | 0.027 |
| 3/8  | <b>3816 60 00</b> | 22 | 22 | 22 | 27 | 21   | 0.052 |
| 1/2  | <b>3816 62 00</b> | 27 | 27 | 25 | 28 | 25   | 0.076 |

IP55 sealing

5/32" (4 mm) and 5/16" (8 mm) also available

## 3866 Push-In Reducer

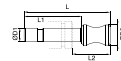
Stainless steel 316L, FKM



| ØD1 | ØD2 |                   | G  | L  | L1   | L2 | L3 | Kg    |
|-----|-----|-------------------|----|----|------|----|----|-------|
| 4   | 6   | <b>3866 04 06</b> | 10 | 35 | 19   | 19 | 16 | 0.008 |
| 4   | 8   | <b>3866 04 08</b> | 10 | 34 | 17   | 20 | 14 | 0.011 |
| 6   | 8   | <b>3866 06 08</b> | 12 | 42 | 24   | 23 | 19 | 0.015 |
| 6   | 10  | <b>3866 06 10</b> | 12 | 41 | 19   | 25 | 16 | 0.019 |
| 8   | 10  | <b>3866 08 10</b> | 15 | 45 | 22.5 | 25 | 20 | 0.021 |
| 8   | 12  | <b>3866 08 12</b> | 15 | 43 | 20   | 26 | 17 | 0.025 |
| 10  | 12  | <b>3866 10 12</b> | 17 | 50 | 23   | 26 | 24 | 0.029 |

## 3826 Blanking Plug

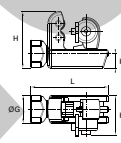
Stainless steel 316L



| ØD1 | ØD2 |                   | L    | L1   | L2   | Kg    |
|-----|-----|-------------------|------|------|------|-------|
| 4   | 6   | <b>3826 04 00</b> | 25   | 17   | 11   | 0.003 |
| 6   | 8   | <b>3826 06 00</b> | 30.4 | 19.5 | 13.5 | 0.007 |
| 8   | 10  | <b>3826 08 00</b> | 33   | 20   | 14   | 0.014 |
| 10  | 12  | <b>3826 10 00</b> | 40   | 25   | 17   | 0.025 |
| 12  | 14  | <b>3826 12 00</b> | 43   | 26   | 19   | 0.039 |

## 3800 Pre-Grooving Tool for Metallic Tubing

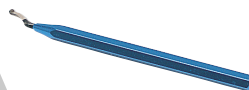
Treated steel



|                   | G  | H  | H1 | K  | L  | Kg    |
|-------------------|----|----|----|----|----|-------|
| <b>3800 70 00</b> | 25 | 51 | 13 | 36 | 70 | 0.326 |

This tool correctly pre-grooves 4-12 mm O.D. and 3/16"-1/2" O.D. stainless steel tubing, to ensure that the LF 3800 collet grips the tube securely.

## 6698 Deburring Tool for Rigid Aluminium Pipe



|                   | L   | Kg    |
|-------------------|-----|-------|
| <b>6698 04 02</b> | 140 | 0.026 |