



# Stainless Steel Push-to-Connect Fittings



| NITRA™ Union Straight S.S. Fittings |                                                                      |              |               |                            |         |
|-------------------------------------|----------------------------------------------------------------------|--------------|---------------|----------------------------|---------|
| Part No.                            | Size                                                                 | Weight (lbs) | Qty. per pack | Drawing Link               | Price   |
| <a href="#"><u>US532-SS2</u></a>    | (1) 5/32in (4mm) push-to-connect to (1) 5/32in (4mm) push-to-connect | 0.04         | 1             | <a href="#"><u>PDF</u></a> | \$20.00 |
| <a href="#"><u>US6M-SS2</u></a>     | (1) 6mm push-to-connect to (1) 6mm push-to-connect                   | 0.05         | 1             | <a href="#"><u>PDF</u></a> | \$19.50 |
| <a href="#"><u>US14-SS2</u></a>     | (1) 1/4in push-to-connect to (1) 1/4in push-to-connect               | 0.05         | 1             | <a href="#"><u>PDF</u></a> | \$21.00 |
| <a href="#"><u>US8M-SS2</u></a>     | (1) 5/16in (8mm) push-to-connect to (1) 5/16in (8mm) push-to-connect | 0.06         | 1             | <a href="#"><u>PDF</u></a> | \$20.50 |
| <a href="#"><u>US38-SS2</u></a>     | (1) 3/8in push-to-connect to (1) 3/8in push-to-connect               | 0.07         | 1             | <a href="#"><u>PDF</u></a> | \$34.00 |
| <a href="#"><u>US12-SS2</u></a>     | (1) 1/2in push-to-connect to (1) 1/2in push-to-connect               | 0.10         | 1             | <a href="#"><u>PDF</u></a> | \$41.50 |



| NITRA™ Union Reducer S.S. Fittings |                                                           |              |               |                            |         |
|------------------------------------|-----------------------------------------------------------|--------------|---------------|----------------------------|---------|
| Part No.                           | Size                                                      | Weight (lbs) | Qty. per pack | Drawing Link               | Price   |
| <a href="#"><u>UR8M-6M-SS2</u></a> | (1) 5/16in (8mm) push-to-connect, (1) 6mm push-to-connect | 0.06         | 1             | <a href="#"><u>PDF</u></a> | \$25.00 |
| <a href="#"><u>UR38-14-SS2</u></a> | (1) 3/8in push-to-connect, (1) 1/4in push-to-connect      | 0.06         | 1             | <a href="#"><u>PDF</u></a> | \$34.50 |
| <a href="#"><u>UR12-38-SS2</u></a> | (1) 1/2in push-to-connect, (1) 3/8in push-to-connect      | 0.09         | 1             | <a href="#"><u>PDF</u></a> | \$39.00 |



| NITRA™ Union Tee S.S. Fittings   |                                          |              |               |                            |         |
|----------------------------------|------------------------------------------|--------------|---------------|----------------------------|---------|
| Part No.                         | Size                                     | Weight (lbs) | Qty. per pack | Drawing Link               | Price   |
| <a href="#"><u>UT6M-SS2</u></a>  | (3) 6mm push-to-connect connection(s).   | 0.09         | 1             | <a href="#"><u>PDF</u></a> | \$36.00 |
| <a href="#"><u>UT14-SS2</u></a>  | (3) 1/4in push-to-connect connection(s). | 0.09         | 1             | <a href="#"><u>PDF</u></a> | \$35.00 |
| <a href="#"><u>UT38-SS2</u></a>  | (3) 3/8in push-to-connect connection(s). | 0.14         | 1             | <a href="#"><u>PDF</u></a> | \$49.50 |
| <a href="#"><u>UT10M-SS2</u></a> | (3) 10mm push-to-connect connection(s).  | 0.14         | 1             | <a href="#"><u>PDF</u></a> | \$52.00 |
| <a href="#"><u>UT12-SS2</u></a>  | (3) 1/2in push-to-connect connection(s). | 0.20         | 1             | <a href="#"><u>PDF</u></a> | \$70.00 |



| NITRA™ Union Elbow S.S. Fittings |                                                                      |              |               |                            |         |
|----------------------------------|----------------------------------------------------------------------|--------------|---------------|----------------------------|---------|
| Part No.                         | Size                                                                 | Weight (lbs) | Qty. per pack | Drawing Link               | Price   |
| <a href="#"><u>UL532-SS2</u></a> | (1) 5/32in (4mm) push-to-connect to (1) 5/32in (4mm) push-to-connect | 0.05         | 1             | <a href="#"><u>PDF</u></a> | \$23.00 |
| <a href="#"><u>UL14-SS2</u></a>  | (1) 1/4in push-to-connect to (1) 1/4in push-to-connect               | 0.06         | 1             | <a href="#"><u>PDF</u></a> | \$28.00 |
| <a href="#"><u>UL10M-SS2</u></a> | (1) 10mm push-to-connect to (1) 10mm push-to-connect                 | 0.10         | 1             | <a href="#"><u>PDF</u></a> | \$36.50 |

See Drawing Links for complete Engineering drawings.



# Stainless Steel Push-to-Connect Fittings

**NITRA** stainless steel pneumatic push-to-connect fittings are made with 316 stainless steel bodies and 303 stainless steel gripping collets with internal Viton o-ring. Threaded components of the fittings allows for use in high temperature applications. The bodies of elbow fittings with threaded connections can be rotated after installation to allow for variations in piping direction. **NITRA** flexible pneumatic tubing is easily connected by simply inserting the tubing end into the fitting. To release the tubing, press the circular releasing sleeve and the tubing can be easily pulled out. **NITRA** stainless steel fittings can be used with polyurethane, nylon and PTFE tubing among others.

## Features

- Large selection of fitting configurations
- Inch and metric sizes available
- NPT and BSPT (R) threads available
- 316 stainless steel bodies and 303 stainless steel gripping collets, 316 stainless steel threads, internal Viton O-ring
- Threaded elbow bodies can be rotated after installation
- For use with air, water, oil, etc... (check chemical compatibility for other media)
- Working pressure: -29.5" Hg to 290 psi
- Working temperature: 32 to 302 °F [0 to 150 °C]



**Ideal for washdown and harsh environments**

