

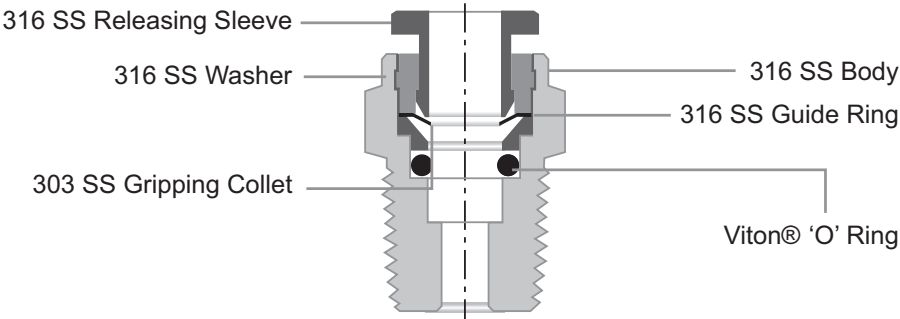


Stainless Steel Push-to-Connect Fittings

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 are 316 stainless steel. The rugged construction of the fittings allows for use in high temperature applications. The bodies of elbow and tee 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 and tee 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 390°F (0 to 200°C)



Fitting Cut-away Diagram