

# Pneumatics made easy

with Push-to-Connect inline fittings

**NITRA**  
PNEUMATICS

With AutomationDirect's new special-purpose, push-to-connect pneumatic fittings, it's easy to add the components you need to any circuit, at any location. These small, highly-efficient fittings are mounted inline without any tools required, making installation a breeze!

**NEW!**

## NITRA QUICK EXHAUST VALVES

- NITRA quick exhaust valves have a technopolymer body and nickel-plated brass valve insert
- Pressure range of 7 to 150 psi
- Normal flow is from inlet to outlet ports, reversing flow from outlet is directed to exhaust port
- Ideal for use with pneumatic actuators that require a very fast stroke speed



Starting at:  
**\$8.75**

## NITRA HAND SHUTOFF VALVES

- 2 and 3-way, locking and non-locking manual shutoff valves with technopolymer body and nickel-plated brass internal parts
- Union straight manual hand valves with thermoplastic (PBT) body and stainless steel tube gripping claws



Starting at:  
**\$11.25**  
(HVU14-12)

## NITRA PRESSURE REGULATORS / GAUGES / INDICATORS

- Technopolymer body
- NITRA miniature pressure regulators allow adjustments to downstream air pressure in a range of 15 to 120 psi
- NITRA pressure gauges have metal gauge housings and offer a range of 0 to 170 psi
- NITRA pressure indicators have a range of 29 to 145 psi with your choice of green or orange indicators



Starting at:  
**\$11.75**  
(PMU14A)

## NITRA FLOW CONTROL VALVES

- Elbow meter-in, meter-out and inline pneumatic flow valve configurations
- NPT and BSPT (R) threads available
- Tough thermoplastic bodies, stainless steel tube gripping claws, nickel-plated threads with pre-applied Teflon sealant (O-ring on #10-32 and M5 threads)
- Release rings are color coded to differentiate between meter-in and meter-out
- Working pressure: -29.5" Hg to 150 psi
- Working temperature 32 to 140°F (0 to 60°C)



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**\$8.25**

Research, price, buy at: [www.automationdirect.com/pneumatic-parts](http://www.automationdirect.com/pneumatic-parts)

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