

Best prices on pneumatics

Buy direct and save on high-quality components



Directional Control

- Solenoid valves
- Manifolds



Air Preparation

- Filters
- Regulators
- Lubricators
- Filter/regulator combos
- Relief valves



Stainless Steel Pneumatic Cylinders

- Non-repairable cylinders
- Position switches
- Compact round body cylinders



Tubing and Hose

- Polyurethane or Nylon 12 tubing in popular colors
- Bonded polyurethane straight or coiled tubing
- Polyurethane straight and coiled hose with fittings

Fittings

- Bulkhead, straight, tee, elbow, Y, cross and triple branch unions



Flow Control

- Manual hand valves, stop, check, meter-in, meter-out and inline

NFPA Tie Rod Cylinders

- Bore Sizes: 1-1/2", 2", 2-1/2", 3-1/4", 4"
- Stroke lengths from 1" to 24"

NITRA
PNEUMATICS



NEW!

NITRA Pneumatic Heavy Duty NFPA Tie Rod Cylinders

Check around! You'll see we've got great prices on ALL the components you need to complete a pneumatic control system.

CHECK OUT OUR PRICES ON VALVES and FRL

Product Description	AutomationDirect NITRA	VS.	MSC	McMaster-Carr	Grainger
Directional Solenoid Valve 5-port, 4-way, 2-position, 1/4" NPT, 24 VDC, single solenoid	\$26.75 AVS-5312-24D		\$87.35 84470475	\$62.48 6124K513	\$93.80 3JCNG
Combination Filter/Regulator 1/4" NPT, gauge, mounting bracket	\$29.00 AFR-3233		\$115.47 42007401	\$79.06 7390K17	\$112.00 4ZK92

All prices are U.S. published prices. Many other part numbers are available from all vendors. Items are closest equivalents; some minor differences may exist. AutomationDirect prices are from October 2011 Price List. MSC prices are from www.mscdirect.com 8/31/11. McMaster-Carr prices are from www.mcmaster.com 8/31/11. Grainger prices are from www.grainger.com 8/22/11. Prices subject to change without notice.

CHECK OUT OUR PRICES ON CYLINDERS

Part Description	AutomationDirect NITRA	VS.	MSC	McMaster-Carr
Stainless Steel Air Cylinder 2 inch bore, 4 inch stroke, double acting, pivot/double end mount	\$53.25 A3204DD		\$104.34 36697563	\$76.97 6490K478
Stainless Steel Air Cylinder 3/4 inch bore, 1 inch stroke, single acting spring return, nose mount	\$11.25 A1201USN		\$20.14 3669K458	\$15.67 6490K141
Stainless Steel Air Cylinder 1-1/16 inch bore, 6 inch stroke, double acting, pivot/double end mount	\$24.50 A1706DDP		\$50.61 36698847	\$32.96 6490K558

All prices are U.S. published prices. Many other part numbers are available from all vendors. AutomationDirect prices are from October 2011 Price List. MSC prices are from www.mscdirect.com 8/31/11. McMaster-Carr prices are from www.mcmaster.com 8/31/11. Prices subject to change without notice.

www.automationdirect.com/pneumatic-parts

www.automationdirect.com

Go online or call to get complete information, request your free catalog, or place an order.

1-800-633-0405



**Order Today,
Ships Today!**

* See our Web site for details and restrictions.
© Copyright 2012 AutomationDirect, Cumming, GA USA. All rights reserved.



AUTOMATIONDIRECT.com
the #1 value in automation