

Best prices on pneumatics

Buy direct and save on high-quality components



AIR PREP



NITRA pneumatic air prep devices' modular design allows for stand-alone applications as well as easy field assembly for combining components.

- Filters
- Regulators
- Lubricators
- Combination filter/regulators
- Manual shut-off relief valves
- Soft-start/dump valves
- Modular assembly brackets

CONTROL VALVES



Manual or electrically controlled, NITRA's directional control solenoid valve selection offers capacity and form factor flexibility to meet your system configuration needs.

- Poppet and spool valve styles
- 3- to 5-port models
- Manual toggle, rotary, push-pull and foot pedal valves
- Process (pipeline)
- Compact modular
- Manifolds, silencers, cables, connectors
- Position switches

CYLINDERS



NITRA pneumatic cylinders are interchangeable with many other brands, offering styles for various application requirements in popular bore sizes and stroke lengths.

- Non-repairable round body style
- Compact (pancake style)
- NFPA heavy-duty, standard and cushioned-end styles
- Dual-rod guided
- All stainless round body style
- Position switches

TUBING AND FITTINGS



Wide array of choices, including:

- Bulkhead unions
- Union straight, reducers, Tee, elbow, Y
- Manual hand valves
- Meter-in and -out flow control
- Quick-disconnect straight and swivel hose couplings
- Brass adapter fittings
- Nylon and polyurethane straight and coiled tubing

Many fitting styles also available in stainless steel

Pneumatics	AutomationDirect NITRA	VS.	McMaster-Carr Price/Part Number	Grainger Price/Part Number	MSC Price/Part Number
Solenoid Valve 5-port, 2-pos, 1/4" NPT	\$29.50 AVS-5312-24D		\$87.47 612AK513	\$120.05 3JC16	\$99.74 09666884
Filter/Regulator Comb. 1/4" NPT, gauge, bracket	\$31.50 AFR-3233		---	\$141.35 4ZK92	\$127.44 42007401
Air cylinder, nose mount 3/4" bore, 1" stroke	\$13.00 A120105N		\$17.78 649BK141	---	\$23.31 36696458
Nylon tubing 1/4" OD, black, 100 ft.	\$17.50 N14BLK100		\$68.00 ¹ 5097T411	---	\$92.40 NB-4-035-0100-P

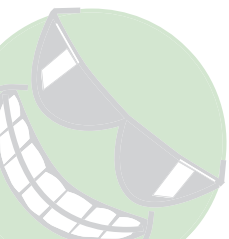
1) Sold by foot, price shown for 100 feet
All prices are U.S. published prices. Many other part numbers are available from all vendors. AutomationDirect prices as of 4/15/2015. McMaster-Carr prices are from www.mcmaster.com 4/14/2015. Grainger prices are from www.grainger.com 4/14/2015. MSC prices are from www.mscdirect.com 4/16/2015. Prices subject to change without notice.

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



New NITRA inline pneumatic fittings make it possible to perform all pneumatic functions at any point in the circuit.

New NITRA coiled nylon hose comes with spring guards to resist kinking and male NPT swivel fittings. Hose kits also available and include 100 ft. of nylon coiled hose and enough fittings for 5 hoses.



Order Today, Ships Today!



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