



PNEUMATIC LINES

AIRTEC

High Performance Pneumatic Technology: valves; rodless, compact & standard cylinders; vacuum ejectors & accessories

ALLIED WITAN

Exhaust mufflers for air, steam & vacuum

ALPHA TECHNOLOGIES

Swift-fit universal thread system fittings, flow controls & needle valves

ARO / INGERSOLL-RAND

F-R-Ls; 3 & 4-way solenoid, pilot, manual & mechanical actuated valves, body ported & manifold mounted; Maxair, Alpha Valves, flow controls; NFPA, round body & Premair composite disposable cylinders; air logic controls; 5 year product warranty

ATLAS SS SERIES CYLINDERS

Cost effective Bimba interchange disposable stainless steel body air cylinders, 12 bore sizes: 5/16" thru 3" with extensive mounting styles, also compact styles

BENDIX CORP.

Diaphragm Type Air Cylinders

BUTECH

High pressure valves, fittings & tubing, up to 60,000 psi

DWYER

Instrumentation & valves

FAIRCHILD

Precision pneumatic & electro-pneumatic industrial controls: pressure regulators, relays, transducers, volume boosters, p/i transmitters

FIRESTONE INDUSTRIAL

Pneumatic actuators: durable, cost effective, work well in corrosive/abrasive environments & have a high ratio of stroke to collapsed height. Vibration, shock & noise isolators: unsurpassed isolation capability, extend equipment life. Pickers & Grippers: conform to shape, adjustable pressure for sensitive objects

GENERANT / BI-LOK

Pressure regulators; quick-opening, needle, check, shut-off & relief valves for industry, cryogenics & instrumentation; tube fittings

LA-MAN

Air filter dryers

LEGRIS

Push-in & function fittings; valves; tubing, safety quick-disconnects, F-R-Ls

LEXAIR

Air & hydraulic valves; pinch valves for corrosive media

LYNAIR

Pneumatic & hydraulic cylinders & boosters

MALEMA

Flowmeters; flow switches; safety excess flow valves

NOPAK

Air & hydraulic cylinders & valves

NYCOIL

Air hose & fittings; plastic tubing & instant fittings

PARKER / GOLD RING

Wide range of 2, 3 & 4-way solenoid valves to fit most applications plus special purpose valves; direct Asco® interchange

PARKER / SKINNER VALVE

Long-life, reliable solenoid valves: 2, 3 & 4-way plus mini, micro-mini, intrinsically safe, valve actuation, angle body & Sinclair Collins; Readily meet application system needs in virtually all of today's commercial, industrial, mobile, instrumentation & medical markets.

PARKER / TELEPNEUMATIC

Stacking, in-line & base mounted air control valves and integrated power & pneumatic control components

WHITMAN CONTROLS

Miniature pressure & vacuum switches

ELECTRICAL

AEG / EE CONTROLS

Contactors & motor starters to 1600 amps. Combination starters, motor circuit protectors, molded case circuit breakers, power supplies, pilot devices & UL panels.

AMETEK NCC

Solid state timers; level sensors, temperature controls & dust collectors

BALDOR MOTORS

AC, DC & vector motors & drives

BALLUFF

Complete line of sensors, transducers, ID systems & connectivity products

BRAD HARRISON / WOODHEAD

Sensor connectors; cable assemblies

HITACHI

Fractional HP-10HP micro vector & volt/HZ drives in IP20, NEMA1 & NEMA4X. Fractional HP-700HP open/closed loop vector & fan drives. IP20 & NEMA1 enclosures

HAMMOND

NEMA enclosures, electronic panels & enclosures, transformers

KESSLER ELLIS PRODUCTS

PLC peripherals, counters, timers, ratemeters

MOTOVARIO

Maintenance free, sealed for life wormgears. Helical, helical bevel, off set parallel gearmotors up to 70,000 in. lbs. torque. SEW drop in.

PEPPERL + FUCHS

Proximity, ultrasonic, photoelectric sensors; rotary encoders, RFID/barcode solutions, AS-I, IS controls, light grids/scanners, corrosion monitoring, ID systems, level controls, bus systems, signal conditioners, Bebco purge systems

SCHMERSAL

Machine guarding safety products: interlock, limit & emergency cable-pull switches, safety sensors & controllers, light curtains, pressure mats

SIEMENS

Contactors & starters, pushbuttons, relays, soft starts, MCCs, brakes

WEG

AC motors, drives & soft starts, stainless steel motors

HYDRAULIC LINES

ATLAS CYLINDERS

Standard NFPA tie rod hydraulic & pneumatic cylinders for general industrial applications plus highly sophisticated custom cylinders with bores to 48" and operating pressures to 10,000 psi; smart positioning cylinders; accumulators

CUSTOM ACTUATOR PRODUCTS

Small bore, high pressure cylinders & smart cylinders; LRTs

DAMAN PRODUCTS

Bar manifolds, subplates, DIN cavities

DELTA POWER COMPANY

Hydraulic power units, pumps, motors, flow dividers

DELTROL FLUID PRODUCTS

In-line flow control, needle, check, exhaust & bleed valves; cartridge valves & integrated circuit manifolds

DONALDSON

Hydraulic tank accessories & filter cartridge replacements

ENERPAC

Complete range of quality high force tools and workholding products for all industrial applications. Cylinders, pumps, system components, valves, presses, pullers, bolting tools, torque wrenches, lift systems, and more.

GREER (Wisc. Only)

Accumulators, hydraulic shock suppressors & reservoir isolators

HEDLAND / FLO-TECH

Flow meters, hydraulic measuring equipment

HELICOID / BRISTOL BABCOCK

Pressure & vacuum gauges; indicating controllers

HYDRAULICS INTERNATIONAL

Air-driven liquid pumps, air amplifiers, gas boosters, complete systems & high pressure accessories

LENZ CO.

Hose & pipe fittings; pressure gauges; O-rings; tank accessories

LEXAIR

Hydraulic & air valves; pinch valves for corrosive media

LINCOLN

Air-operated lube pumps; centralized lube systems; transfer & grease pumps

LUBE DEVICES/VESCOR (LDI Ind)

Sight & temp gauges; lube systems & components; reservoirs & accessories

LYNAIR

Hydraulic & pneumatic cylinders & boosters

METARIS HYDRAULICS

Hydraulic pumps, cartridge kits & new replacement parts for Vickers vane, Commercial gear & Rexroth piston pumps

NACHI AMERICA

Hydraulic pumps, directional & proportional valves

NOPAK

Hydraulic & air valves & cylinders

NORMAN HYDRAULIC REPAIR CENTER

Guaranteed hydraulic repairs on all major brands of pumps, motors & valves. Factory authorized Denison & Enerpac Hydraulic Repair Center. All repairs meet original design specifications and are backed by a one year warranty

NORMAN POWER UNIT DIVISION

Hydraulic Power Units, Test Stands, Manifolds & Assemblies custom designed to meet your needs. From concept & engineering to extensive testing and on-time delivery, we manufacture a quality product what will provide long-term reliable performance.

NORTHMAN FLUID POWER

Industrial & mobile valves & vane pumps, drop-in replacement for Vickers pumps & valves

PARKER / DENISON HYDRAULICS

High pressure hydraulic pumps, motors, valves and pressure controls renowned for quality and reliability. Used in a broad array of applications including industrial, mobile and marine. Shipped from stock.

SNAP-TITE

Quick Disconnect Couplings, flush face, drybreak & poppet style, including specialties for construction, natural gas, subsea, military & aerospace. Directional, check, flow, relief & pressure reducing valves.

TOBUL ACCUMULATORS

Bladder & piston accumulators

WEATHERHEAD

Hydraulic fittings & hose; hose adapters, couplings & assemblies

YOUNG TOUCHSTONE

Shell & tube heat exchangers; oil coolers

FILTRATION

NORMAN FILTER COMPANY L.L.C.

ISO 9001/AS 9100 certified manufacturer of high pressure stainless steel filter housings and elements, hydraulic and compressed air/gas filter

housings, kidney loop systems and interchange elements. Specializing in aerospace, military, oil & gas, oxygen and alternative fuel applications.

PUROLATOR / FACET

Self-clean Metaledge filters; breathers

ZINGA INDUSTRIES

Strainers & spin-on filters

SPECIALTY LINES

ANCHOR FLANGE

Hydraulic flanges & ball valves

C-FLEX BEARINGS

Flexural pivots, frictionless, self-centering, no-lube, infinite cycle life, low hysteresis, vac applications

DUFF-NORTON

Mechanical & electromechanical linear actuators, screw jacks, rotary unions, electric cylinders, jacks

FAZTEK

Aluminum extrusion systems

PLAST-O-MATIC VALVES

Thermoplastic valves & controls for corrosive & ultra-pure liquids: pressure regulators, relief & solenoid valves, flow control

STERLCO

Pressure & temperature actuated valves

STRAHMAN VALVES

Hose stations & mixing units; hose, spray nozzles; ram type drain & sampling valves. Industry standard for washdown applications

WORCESTER CONTROLS

Comprehensive range of ball valves for virtually any application; pneumatic and electric valve actuators; Smart Controllers for modulating flow



SINCE 1946

**Norman
Equipment
Company**

9850 S. Industrial Drive
Bridgeview, IL 60455

Phone: 708-430-4000
Fax: 708-430-1770

CHICAGO, IL
Phone: 708-430-4000
Fax: 708-430-1770

ROCKFORD, IL
Phone: 815-398-7535
Fax: 815-398-7585

DAVENPORT, IA
Phone: 563-388-9212
Fax: 563-388-0209

MILWAUKEE, WI
Phone: 262-784-1700
Fax: 262-784-9644