

316 STAINLESS STEEL SPOOL VALVES



- 1/2" & 3/4" compact spool valves
- Compact design
- Modular construction
- Full range of mechanical, air and solenoid operators for both industrial & Hazardous Areas

316 STAINLESS STEEL AIR PREPARATION EQUIPMENT



- 1/2" to 1" sizes
- Filters
- Regulators
- Filter regulators
- Lubricators
- Strainers
- Additional features available such as low temperature service, auto-drain, etc.

316 STAINLESS STEEL SLIDE AND POPPET VALVES



- 1/2" to 1 1/2" sizes
- Slide and Poppet designs
- Full range of mechanical, air and solenoid operators available
- Additional features available such as inter-locks, variable spring return, low pressure servo, high pressure pilot, etc.

BRASS PNEUMATIC EQUIPMENT



- Valves
- Cylinders
- Ancillaries
- Robust designs for arduous applications
- Cost effective alternative to Stainless Steel in certain corrosive environments

316 STAINLESS STEEL ANCILLARIES



- 1/2" to 1" sizes
- Flow controls uni-directional and bi-directional
- Quick exhaust valves
- Non return valves
- Shuttle valves
- Thermal fuses
- Breathers
- Air reservoirs

PANELS AND ENCLOSURES



- Tailor made to your specifications or designed for you by our in-house design team
- Utilising components specified by Midland Pneumatic or by yourselves

SPECIAL PRODUCTS



- We welcome enquiries for totally special components for any industry. Over many years of designing and manufacturing standard and customised valves and cylinders, we may already have the solution to your current problems

Presented By:



Patrick Gregory Road, Wednesfield
Wolverhampton WV11 3DZ England
Tel: +44 (0)1902 305678
Fax: +44 (0)1902 305676
Email: sales@lmc-uk.com
Web: <http://www.midland-pneu.com>

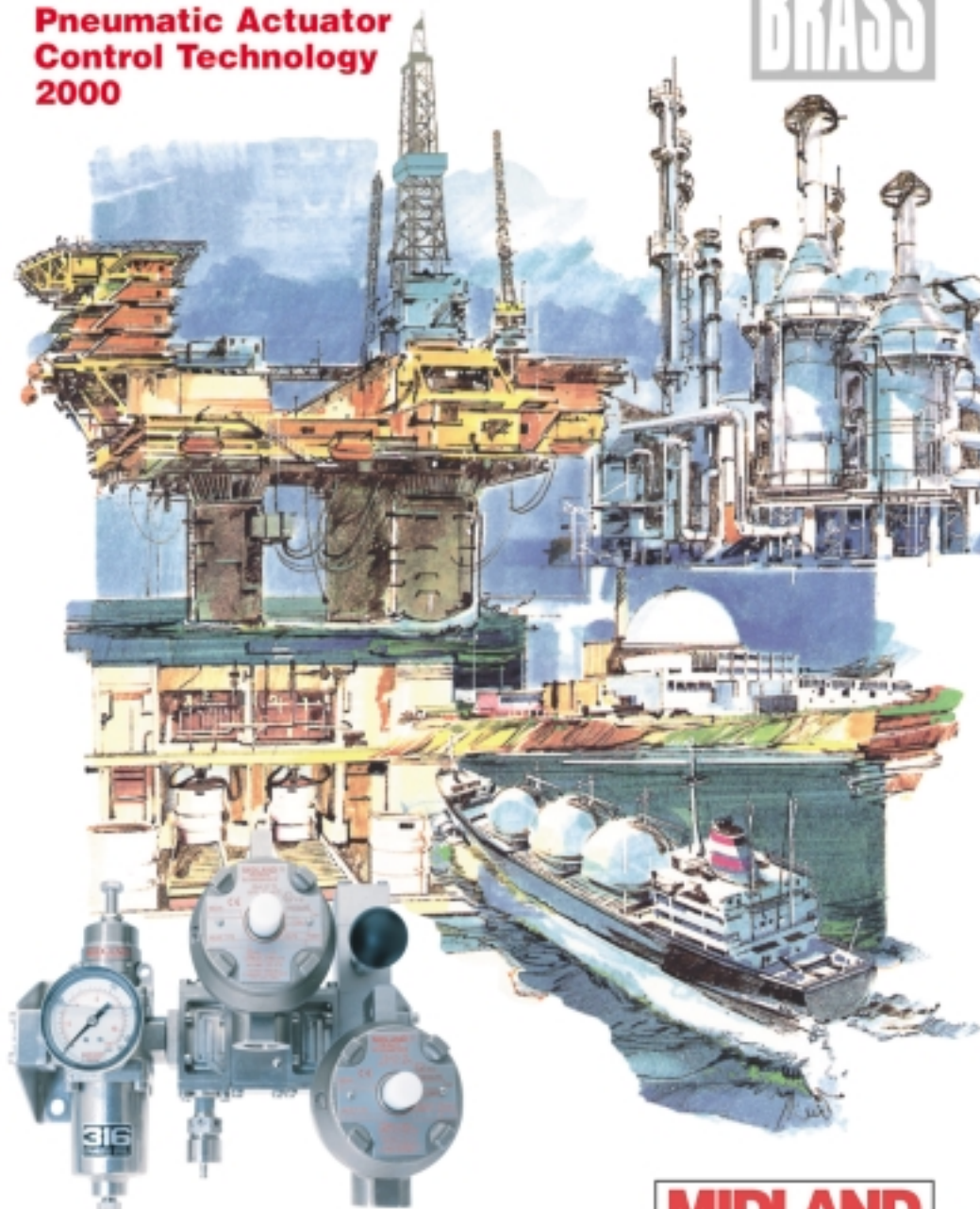
4950 Marlin Drive,
Rockford, IL, 61130 U.S.A.
Tel: +1-815-654-9050
Fax: +1-815-654-5298

Impact 2000™

316
STAINLESS STEEL

BRASS

International Modular Pneumatic Actuator Control Technology 2000



Impact 2000™

International Modular Pneumatic Actuator Control Technology 2000

Impact 2000 is a high integrity modular pneumatic actuator control assembly in 316 Stainless Steel or Brass. Lighter, stronger and more compact than panel mounting. Impact 2000 offers a significant reduction in total installed cost in both OPEX and CAPEX over panel mounted assemblies. The modular system does away with complex arrangements using panels, pipes and additional fittings. Using a range of field proven components, valves, spool, poppet or direct acting, and filter regulators are connected in series using a universally compatible interface block and mounted directly onto the valve actuator.

Each unit is supplied assembled and tested, ready to fit and operate. No design work is required from the contractor and all components are kept in stock, resulting in very short lead times.

Impact 2000 components are ideal for both hazardous area and industrial use, with CENELEC, NEMA, UL and CSA approvals. Units will interface with all global pneumatic actuators.

MIDLAND Pneumatic are manufacturers of stainless steel and brass pneumatic components for over forty years, that wealth of experience has resulted in a range of field proven specialist products renowned for their performance and reliability.

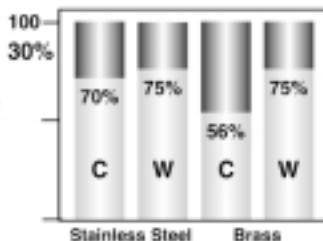
- 316 stainless steel or brass body
- Direct acting, Spool or Poppet valves
- Available in 1/4" (Cv 1.00) and 1/2" (Cv 3.50)
- Can be integrated in larger valve circuits 3/4" (Cv 10) + 1" (Cv 14)
- CENELEC, NEMA, UL and CSA approvals
- All units non lube



CHANGE THIS



FOR THIS



■ Panel Cost
■ Panel Weight
■ IMPACT 2000

MIDLAND PNEUMATIC
An IMC Company

Save Time | Save up to 30% on Cost
Save up to 25% on Weight
Improved Integrity



Universal Interface Block

- ▶ Allows any combination of components
- ▶ Compact
- ▶ High Strength
- ▶ High integrity from static O-ring seals
- ▶ No pipes & No fittings
- ▶ Simple auxiliary take off: Tanks, Gauges etc...

