



A.R. Thomson Group

FLUID CONTAINMENT AND CONTROL SPECIALISTS **SINCE 1967**



A.R. THOMSON FLUID CONTROL PRODUCTS

FLUID CONTROL PRODUCTS



THOMSON KNIFE GATE SLURRY VALVES

Metal and Resilient Seated Knife Gate Valves for Slurries service. High Pressure and Ported Slide Gate Valve, Cast and fabricated from all common metals.



CAST STEEL GATE, GLOBE AND CHECK VALVES

All product ranges include 1/2" to 60", Cast Carbon Steel, Low Temp, Stainless Steel, and other exotic alloys. Available for Cryogenic Service, Bellow Sealed, Extended Bonnet and Actuated.



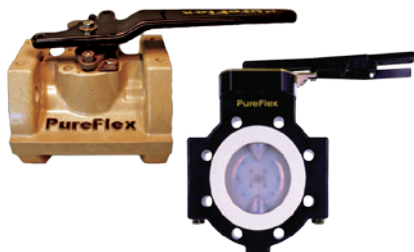
FORGED STEEL GATE GLOBE CHECK VALVES

Sizes 1/2" to 2", 800#, 1500# in SW & Thrd, 150# - 2500# in Flanged, A105N, A350LF2, Stainless, Alloy, Monel, Inconel etc. Cryogenic, Hermetically sealed bellows, extended body & bonnet etc.



PIPELINE AND SAGD OIL FIELD PRODUCTS

Pressure Seal, Pipeline through Conduit, Expanding Parallel Slide, Gate, Globe & Full Bore API6D Check Valves, available from sizes 4" to 84" dia in pressure classes up to 2500#. Body Materials: Cast Carbon Steel, Low Temp Carbon Steel, Stainless Steel, Monel, Inconel, etc. with wide variety of trim materials.



COMPOSITE BALL & BUTTERFLY VALVES

Manufactured from advanced non-metallic composite materials that are 50x stronger than steel with extreme chemical resistance inside and out.



STEAM TRAPS & STRAINERS

Steam Traps (Thermo Dynamic, Power Traps, Air Traps, Gas Traps) And Cyclone Separators, Pressure Reducing Valves. Basket Strainers (Duplex Y & T Type Strainers)



LINED DIAPHRAGM AND BUTTERFLY VALVES

Elastomeric, PFA (Teflon®)* and Rubber lined Butterfly Valves and Diaphragm for effluent, mining, process, water and chemical service, manual and automatic actuation. Elastomeric, PFA (Teflon®) lined Diaphragm and Butterfly Valves for effluent, mining, process, water and chemical service, manual and automatic actuation.

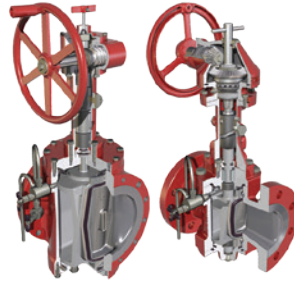
*Teflon is a registered Trademark of the E.I. Dupont Company.

FLUID CONTROL PRODUCTS



HIGH PERFORMANCE BUTTERFLY VALVES

High Performance Triple and Double offset Butterfly Valves size range 2" to 96" ANSI 150# - 1500#, Bi-Directional, available in WCB, CF8M, Monel, Ni-AlBronze, etc.



CAMERON GENERAL TWINSEAL PLUG VALVES

True Double Block and Bleed, Zero Leakage, Plug Valve with Mechanical retractable resilient slip seals. Cameron General Twinseal/Truseal provides product segregation and is inline repairable. Available in 2-way, 4-way and sizes up to 36" dia, ANSI 150# - 1500#.



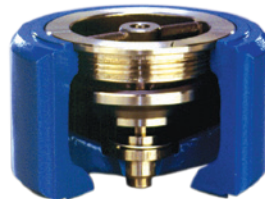
SAFETY RELIEF VALVES

Sizes 1/2" to 24" API 526 c/w bellows and single trim for all services, low cost of ownership (5% of total volume in parts); long life and reliability, very quick non-stock deliveries, commercially competitive.



ACTUATION, SOLENOID VALVES, LIMIT SWITCHES, PNEUMATICS.

Fluid Control System: Solenoid Valves for process control. Valve Automation System: Pneumatically operated Quarter Turn Valves for process application. Pneumatics: Industrial Automation Products. Control and Automation: Power Cylinders for Industry.



NON SLAM CHECK VALVES

Quick closing, high performance, low pressure drop, eliminates water, hammer and valve failures, available from 1/2" to 84" dia in Carbon, Low Temp, Stainless Steel, SuperDuplex, Alloys, etc.



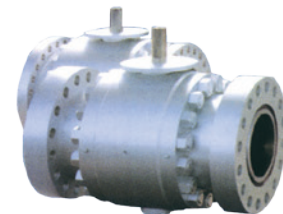
NUCLEAR POWER VALVES

Nuclear Power, Pressure Seal Valves, Quarter Turn Valves, Gate, Globe & Check Valves servicing the nuclear power plant industry for critical service applications including N-Stamp certified Valves, a complete range of VALVES to accommodate the requirements inside (the reactor) and outside the plant (off sites).



PROCESS VALVES

Gate, Globe, Ball and Check Valves available in 316Stainless Steel, Bronze and brass, connections include threaded, socket weld and ANSI Flanged in sizes 1/2" through to 24" dia.



FLOATING AND TRUNNION MOUNTED BALL VALVES

API 6A-6D-6FA-607-598-Q1, Sizes 2" to 64", ANSI 150# - 2500#, available in two, three piece Top Entry, Side Entry, Reduced Port, Full Port, Carbon Steel, Low Temperature Carbon Steel, Stainless Steel, Exotic Alloys, Soft and Metal Seated, manual and actuated.

CORPORATE PROFILE

The A.R. Thomson Group was established in 1967 as a regional manufacturer/ distributor of gaskets and other fluid containment products. With the rapid growth of oil and gas production, petrochemical, oil refining and pulp and paper industries, our manufacturing facilities expanded to meet increased demand for these products. We currently design and manufacture a wide variety of products using the latest technology. Some examples include:

- ALL VARIETIES OF INDUSTRIAL METALLIC AND NON-METALLIC GASKETS
- PRE-FORMED PACKING SETS FOR VALVES, PUMPS AND MIXERS
- FLEXIBLE METAL HOSE AND EXPANSION JOINTS
- SEAL SPECIALTIES FOR THE OIL AND GAS INDUSTRY

A.R. Thomson Group has also increased the product scope for its Fluid Control Division. This includes a complete line of process and specialty valves along with fittings, pumps and accessories for process as well as product transfer piping systems.

Further to our industrial product offering, ARTG has developed an Energy Efficiency and Environmental program which identifies and minimizes system inefficiencies. The various elements of the program can significantly reduce operating costs and environmental impact. As part of this program ARTG has developed a technical services team which provides:

- ON-SITE TRAINING
- EQUIPMENT SURVEYS AND AUDITS
- APPLICATION ENGINEERING
- MAINTENANCE AND REPAIR OPTIMIZATION PROGRAMS

Since 1967, we have developed our expertise and know-how to become the leader in solving fluid containment and control problems. No matter what your control or containment needs, we can help.

BRITISH COLUMBIA

Fort St. John 8910 100th St., Unit C V1J 3X1 Phone: (250) 785-6222 Fax: (250) 785-6211	*Surrey 7930 130th Street V3W 0H7 Phone: (604) 507-6050 Fax: (604) 507-6098	Parksville #8 - 1009 Allsbrook Road V9P 2A9 Phone: (250) 954-1543 Fax: (250) 954-1591	Prince George Unit 7, 1839 - 1st Avenue V2L 2Y8 Phone: (250) 563-1444 Fax: (250) 563-2644
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ALBERTA

Calgary #7 - 6320 11th Street SE T2H 2L7 Phone: (403) 253-0161 Fax: (403) 258-0394	*Edmonton 10030 - 31st Avenue T6N 1G4 Phone: (780) 450-8080 Fax: (780) 463-2021	*Fort McMurray 230F Mackay Crescent T9H 5C6 Phone: (780) 790-0730 Fax: (780) 790-0278	Grande Prairie 9602 113th Street T8V 4Z7 Phone: (780) 538-1792 Fax: (780) 538-3488	*Red Deer #3 - 7621 Edgar Industrial Dr. T4P 3R2 Phone: (403) 341-4511 Fax: (403) 341-4243
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SASKATCHEWAN

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691 Henderson Drive
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Phone: (306) 584-2422
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ONTARIO

***Sarnia**
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Mississauga
Unit 1A 3350 Ridgeway Dr
L5L 5Z9
Phone: (905) 607-6587
Fax: (905) 607-6994

Thunder Bay
Unit B 1131 Central Avenue
P7B 7C9
Phone: (807) 623-0641
Fax: (807) 623-5480

QUEBEC

***Pointe-Claire, PQ**
294 Labrosse
H9R 5L8
Phone: (514) 694-2442
Fax: (514) 694-2445

NOVA SCOTIA

Dartmouth
10 Morris Drive, Unit 32
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Phone: (902) 468-9120
Fax: (902) 468-9087

*Denotes manufacturing location.