



# A.R. Thomson Group

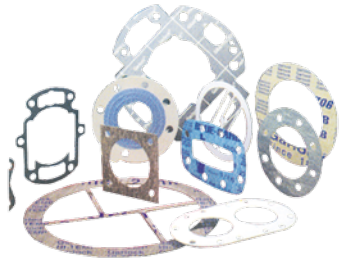
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FLUID CONTAINMENT AND CONTROL SPECIALISTS **SINCE 1967**

EASTERN CANADA

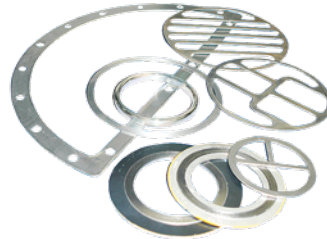
GASKETS • SEALS • VALVES • FITTINGS

## FLUID CONTAINMENT PRODUCTS



### NON-METALLIC GASKETS & SHEET

Gaskets fabricated from all types of sheet material including compressed non-asbestos, cork, cork/rubber blends, gasket tapes, Teflon®, Flexible graphite, Garlock®, Gore-Tex®, all rubber materials, Durabla®, Thomson: Multipac, Graphite-XF.



### MANUFACTURER OF METALLIC GASKETS

Spiralwound gaskets, Canflex®, Flexseal®, metal jacketed, solid machined, all common metals, metal/sealant composites, Thomson RTJ gaskets, Rx, Bx, R, oval and octagonal in all materials for API, wellhead assemblies, high pressure and high temperature ASME piping systems, profile gaskets, lens rings.



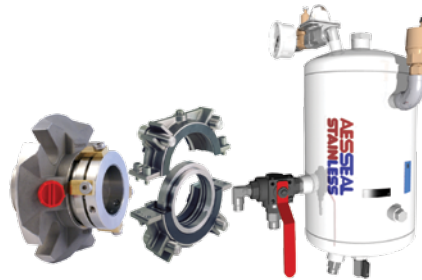
### PIKOTEK FLANGE INSULATION KITS

Critical service flange gaskets and flange insulation kits (cathodic protection) for the oil and gas production, processing, gas transmission, pipeline, power generation and utility industries.



### OIL SEALS AND BEARING ISOLATORS

Non-metallic isolators, Klozure Mill-Rite™ advanced lip seal materials - greatly increases service life.



### MECHANICAL SEALS

AESSEAL® mechanical seals and accessories, Christian Maier Rotary Joints. In-house repair of all makes and models. Environmental controls and accessories for pumps, mixers, compressors, component and cartridge seals, Bearing isolators.



### COMPRESSION PACKING AND ACCESSORIES

Thomson and Garlock® braided packing, Die Formed Sets, Carbon Yarn, Graphite, Kevlar®, GFO®, Metallic, Ramie, Flushgard water conservation bushings, Flowmeters.



### HIGH TEMPERATURE TEXTILES

Braided tape, Twisted and Square-braided rope, Tadpole Tape, Door Seals, Boiler gaskets, Non-respirable pipe insulation, Coated welding blanket, Molten metal filters.



### MANUFACTURER OF FLEXIBLE METAL HOSE ASSEMBLIES 1/4" TO 14"

Metal Expansion joints, Exhaust Bellows for compression/engine packages such as Waukesha, Caterpillar, etc.



### EXPANSION JOINTS

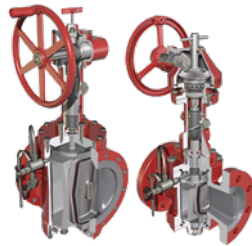
Pipeline, Flue duct, metallic, rubber lined, Teflon® lined, Teflon®, splicing kits.

## FLUID CONTROL PRODUCTS



### 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.



### CAMERON GENERAL TWINSEAL PLUG VALVES

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



### 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.



### 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).



### 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.



### 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.

## 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

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#### \*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

### ALBERTA

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#### 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

#279 - 37428 Range Road 273  
T4E 0A1  
Phone: (403) 341-4511  
Fax: (403) 341-4243

### SASKATCHEWAN

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#### Regina

707E McDonald Street  
S4N 5M2  
Phone: (306) 584-2422  
Fax: (306) 584-2599

### ONTARIO

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#### \*Sarnia

281 Campbell Street  
N7T 2H2  
Phone: (519) 336-3678  
Fax: (519) 336-0589

#### 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

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#### \*Pointe-Claire, PQ

294 Labrosse  
H9R 5L8  
Phone: (514) 694-2442  
Fax: (514) 694-2445

### NOVA SCOTIA

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#### Dartmouth

10 Morris Drive, Unit 32  
B3B 1M2  
Phone: (902) 468-9120  
Fax: (902) 468-9087

\*Denotes manufacturing location.