

# FLUID SEALING DIVISION

SINCE  
1967



Sealing & Containment  
Products

## THOMSON SEALING & CONTAINMENT



### NON-METALLIC GASKETS & SHEET

Thomson Performance Sealing (TPS) and gaskets fabricated from all types of sheet material including compressed, cork, cork/rubber blends, gasket tapes, Teflon®, Garlock®, Gore®, all rubber materials, THOMSON Multipac, and Flexible Graphite.



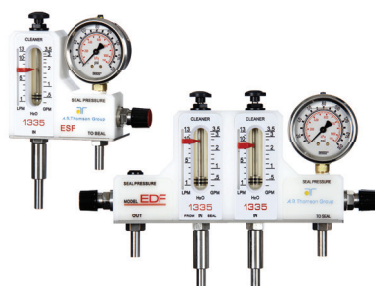
### METALLIC GASKETS

CANFLEX® spiral wound, camprofile, high temperature, heat exchanger and ring joint gaskets. We manufacture gaskets from all common metals, exotic alloys and filler materials in all configurations for the most extreme applications.



### STUDS/NUTS

Load indicating fasteners. All thread studs – ASTM 193 Grade B7, B7M, B8, B8M, B16, ASTM A320 L7, L7M; heavy hex nuts – ASTM A194 Grade 2H, 2HM, 4, L7, L7M, 8 and 8M; Through hardened washers – ASTM F-436; custom coatings; specialty fabricated and machined studs; CANFLEX® approved thread lubricant.



### THOMSON WATER METERS

Model ESF is ideal for Compression packing sets, FlowPro and Single mechanical seal where dilution of the process/media must be minimized. Model EDF is designed for dual mechanical seals.



### MECHANICAL SEALS & SUPPORT SYSTEMS

A complete line of cartridge mechanical seals and support systems for ANSI and API applications. The Thomson Advanced Cartridge (TAC) family of mechanical seals incorporate the latest technologies, making them well-suited for plant-wide standardization. We offer a full range of API 682, slurry, mixer and compressor seals.



### COMPRESSION PACKING & FLOW PRO SEALING SYSTEM

High Quality braided packing, die-formed sets, High temperature pump and valve packing cut to length. Graphite, GFO® PTFE, Carbon yarn, Ramie. Flow-Pro integral bushing and lantern ring reduces water consumption by up to 90%.

## THOMSON SEALING & CONTAINMENT



### THOMSON SUPERLOK®

High quality instrumentation fittings, tubing and valves including ball, needle, check, plug, purge, relief, quick connects, filters, tools and accessories.



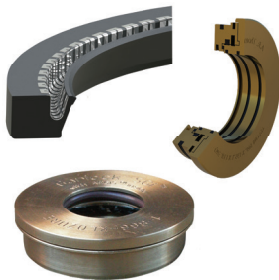
### FLANGE INSULATION KITS

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



### FLANGES AND BLINDS

All flange configurations in Carbon Steel, Stainless Steel and exotics. Raised/Flat face, Lap joint with stub end and RTJ available in Weld Neck, Slip On, Socket Weld or Threaded. ANSI, AWWA and API classes.



### BEARING ISOLATION

The Thomson QXE bearing isolator combines proven labyrinth technology with an innovative expeller design. It is non-contacting, utilizing double vertical internal chambers forcing contaminants away from the housing while retaining critical lubrication. We also stock Garlock Kloxure® Oil Seals in a wide variety of sizes and configurations.



### THOMSON SUPERLOK/ SANDVIK TUBING

Canadian distributor for Sandvik, a global leader in the development of unique alloys and advanced materials for production of seamless tube and pipe. Our standard stock is Sandvik 3R60 featuring 2.5% Min Moly. and low carbon content for ease of fabrication and improved corrosion resistance.



### JET LUBE

Stocking distributor of Jet-Lube brand sealants and lubricants to compliment our Total Sealing Integrity program. 550 Extreme all-weather - Non-gauling to -40C. Jet-Lube injectable valve packing to reduce emissions and Oil Safe's Lubrication Dispersal and Storage systems.

## 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

#### \*Surrey

3420 - 189 Street  
V3Z 1A7  
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

#7, 1839 - 1 Avenue  
V2L 2Y8  
Phone: (250) 563-1444  
Fax: (250) 563-2644

### ALBERTA

#### Calgary

12-6320 - 11 Street SE  
T2H 2L7  
Phone: (403) 253-0161  
Fax: (403) 258-0394

#### \*Edmonton

10030 - 31 Avenue  
T6N 1G4  
Phone: (780) 450-8080  
Fax: (780) 463-2021

#### \*Fort McMurray

13-240 Mackay Crescent  
T9H 5C6  
Phone: (780) 790-0730  
Fax: (780) 790-0278

#### Clairmont

#102, 6902 - 98 Street  
T8X 5A1  
Phone: (780) 538-1792  
Fax: (780) 538-3488

#### \*Red Deer County

215 Clearsky Way  
T4E 0A1  
Phone: (403) 341-4511  
Fax: (403) 341-4243

### SASKATCHEWAN

#### \*Regina

665 Park Street  
S4N 5N1  
Phone: (306) 584-2422  
Fax: (306) 584-2599

#### Winnipeg

Resident Sales Rep.  
Phone: (204) 999-3997  
Fax: (306) 584-2599

### ONTARIO

#### \*Sarnia

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

#### Mississauga

3250 Ridgeway Drive, Unit 2  
Mississauga, ON L5L 5Y6  
Phone: (905) 607-6587  
Fax: (905)-607-6994

### QUEBEC

#### Vaudreuil-Dorion

3693 Cite-des-Jeunes BLVD  
J7V 3Z2  
Phone: (514) 694-2442  
Fax: (514) 694-2445

### NEW BRUNSWICK

#### Resident Sales Rep.

Phone: (506) 229-3082

### NOVA SCOTIA

#### Resident Sales Rep.

Phone: (902) 468-9120  
Fax: (902) 468-9087

\*Denotes manufacturing location

No matter your fluid control and containment needs, we can help. Contact us today!

ARTHOMSON.COM