



FLUID CONTAINMENT PRODUCTS

QUALITY • SAFETY • RELIABILITY



NON-METALLIC GASKETS & SHEET

Thomson Performance Sealing (TPS) Gaskets manufactured from all materials including: Compressed Sheet, Rubber, Teflon™/ Filled PTFE, Flexible Graphite, Gore Tex®, e-PTFE 0-14pH, and Garlock®.



METALLIC GASKETS

CANFLEX® Spiral Wound, Kammprofile, 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.



MECHANICAL SEALS & SUPPORT SYSTEMS

Offering a complete line of cartridge mechanical seals and support systems. The Thomson Advanced Cartridge (TAC) family of mechanical seals incorporates the latest technologies, making them well-suited for plant-wide standardization and includes seals suitable for API 682, ANSI slurry, mixer, and compressor service.



ROTARY JOINTS

Christian Maier Rotary Joints for steam, air, water, & hot thermal oil/heat transfer media. Designed for demanding industries such as Chemical, Pulp & Paper, and Food & Beverage. Maier factory trained and authorized facility in Canada. Local repair and refurbishment services provided by A.R. Thomson Group Inc.



COMPRESSION PACKING & SEALING SYSTEM

High quality braided packing fibers, graphitic, Flexible Graphite, high purity carbon, PTFE 0-14pH, to suit demanding rotary or valve applications. Die formed, mandrel cut sets, Hybrid sealing solutions, close tolerance bushings or our FlowPro™ Sealing System to greatly reduce gland water usage.



BEARING ISOLATION

Thomson QXE Bearing Isolator; non-contacting labyrinth technology forcing contaminants away from the housing while retaining critical lubrication. Gardian® Isolators, Klozure® Oil Seals.



FLANGE ISOLATION 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.



THOMSON SUPERLOK PRODUCTS

Exclusive Canadian Distributor for Superlok products which feature exceptional quality and superior internal finish for maximum reliability. Superlok offers a wide range of product including standard two-ferrule, single ferrule valves and fittings as well as Ultra-High Purity and Medium High Pressure coned and threaded valves and fittings. All products are stocked standard in 316L and available in all exotic alloys.



ALLEIMA/ SANDVIK TUBING

Canadian distributor for Alleima/Sandvik, a global leader in the development of unique alloys and advanced materials for production of seamless tube and pipe-remove as we don't sell pipe. Our standard stock is Alleima/Sandvik 3R60 featuring 2.5% Min Moly. and low carbon content for ease of fabrication and improved corrosion resistance.



PRESSURE TECH REGULATORS

Exclusive Canadian Distributor for Pressure Tech gas and hydraulic regulators suitable for analyzer and instrumentation, High Pressure, Medium-Flow, High-Flow, Back Pressure, Diving, Hydrogen, and Sub sea applications.



FLOW 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.



FLANGES & 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.



STUDS & NUTS

All thread studs – ASTM 193 Grade B7, B7M, B8, B8M, B8C2, B8MC2, B16, ASTM A320 7L, 7LM; heavy hex nuts – ASTM A194 Grade 2H, 2HM, 7L, 7ML, 8 and 8M; through hardened washers – ASTM F-436; custom coatings; specialty fabricated and machined studs; load indicating fasteners; CANFLEX® approved thread lubricant.



SERVICES

- Mechanical Seal Repair
- Rotary Joint Repair
- Satellite Warehouse Program
- CNC Machining Services
- Laser Cutting Services
- Energy Efficiency & Environmental Program
- Training & Education
- Technical Services & Asset Management
- Application & Engineering Consulting

Manufacturer of Gaskets, Packing, Mechanical Seals, Valves & Fittings

Serving the Oil & Gas, Petrochemical, Pulp & Paper, Mining, Municipal, power generation and many other industries.

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LOCATIONS

55+

YEARS OF EXPERIENCE



SERVICE

LOCATIONS

BRITISH COLUMBIA:

Surrey	604-507-6050
Parksville	250-954-1543
Prince George	250-563-1444

ALBERTA:

Calgary	403-253-0161
Clairmont	780-538-1792
Edmonton	780-450-8080
Fort McMurray	780-747-1654

SASKATCHEWAN:

Regina	306-584-2422
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MANITOBA:

204-999-3997

ONTARIO:

Sarnia	519-336-3678
Mississauga	905-607-6587

QUEBEC:

Montreal	514-694-2442
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MARITIMES:

902-468-9120

