

Thomson

FLUID SEALING & CONTAINMENT PRODUCTS



FLUID CONTAINMENT
SPECIALISTS SINCE 1967



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.



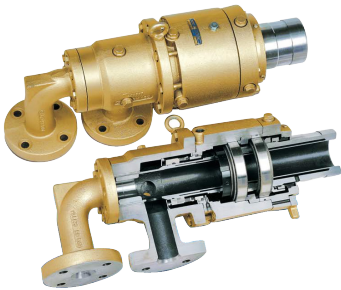
METALLIC GASKETS

CANFLEX® Spiral Wound, 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.



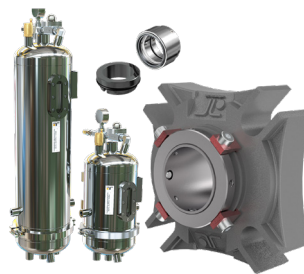
STUDS / NUTS

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.



ROTARY JOINTS

Christian Maier Rotary joints for steam, air, water and oil heat transfer systems. Designs for demanding service such as Pulp & Paper, Chemical and Food & Beverage. Local repair and refurbishment services provided by A.R. Thomson.



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 & 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%.



INSTRUMENTATION VALVES & FITTINGS

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



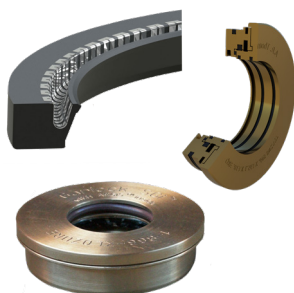
FLANGE INSULATION KITS

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.



INSTRUMENTATION METAL HOSE

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



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 Klozure® Oil Seals in a wide variety of sizes and configurations.



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. Our standard stock is Alleima/Sandvik 3R60 featuring 2.5% Min Moly. and low carbon content for ease of fabrication and improved corrosion resistance. Alleima formerly known as Sandvik.



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



A.R. Thomson Group Inc. 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. Since 1967, we have developed our expertise and know-how to become the leader in solving fluid containment problems. No matter what your containment needs are, we can help.

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

MANITOBA:

204-999-3997

ONTARIO:

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

QUEBEC:

Montreal 514-694-2442

MARITIMES:

902-468-9120

