



## INSTRUMENTATION

### OVERVIEW

K&D Pratt prides itself on its understanding of technology. We have the know how to understand where products fit and where they do not - from a technical and a business plan stand point. From upgrading to new systems to augmenting existing systems we provide the expertise for a complete, full service solution.



### INDUSTRY EXPERIENCE

K&D Pratt has been serving Atlantic Canadian industry for over 85 years with products, solutions and technical expertise to customers in the contracting, fire, marine, government, manufacturing, mining, telecommunication, transportation, utility and oil & gas sectors. Our experienced employees are trained and certified to applicable industry and supplier standards for a variety of environments.



### QUALITY ASSURANCE

K&D Pratt considers health, safety, environmental protection and quality (HSEQ) to be integral parts of its business management. On March 9, 2015, K&D Pratt reached 2000 days of no lost time due to our company wide commitment to our safety culture. K&D Pratt is registered to ISO 9001:2008.

### K&D Pratt Safety Awards Program

Reward your employees for strong safety records and good work ethic. With K&D Pratt Employee Rewards, your employees can collect points and redeem them for purchases in our rewards portal.

Go to [www.kdpratt.com](http://www.kdpratt.com) for more information.



- LIFE SAFETY**
- INSTRUMENTATION**
- TECHNICAL SERVICES**
- OFFSHORE**
- COATINGS**
- SANITATION**

# KDPRATT.COM

PLANNING | SUPPLY | INSTALLATION | SERVICE

Newfoundland (709) 722-5690 / (1-800) 563-9595  
Nova Scotia (902) 468-1955 / (1-800) 567-1955



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## INSTRUMENTATION & CONTROLS

### ASHCROFT

[www.ashcroft.com](http://www.ashcroft.com)

- Pressure and Temperature Gauges and Switches
- Pressure Transmitters and Transducers
- Diaphragm Seals /
- Instrument Isolators

### ENDRESS+HAUSER

[www.ca.endress.com](http://www.ca.endress.com)

Instrumentation for process, municipal and pharmaceutical industries

- Pressure Transmitters
- Temperature Transmitters
- Level - Radar, GWR, Ultrasonic
- Flow - Magnetic, Ultrasonic, Vortex, Coriolis, Thermal
- Analyzers - pH, ORP, DO, O<sub>2</sub>, Turbidity, Conductivity, Chlorine, Samplers
- On site and factory calibration services

### FLOW TECHNOLOGY

[www.ftimeters.com](http://www.ftimeters.com)

- Magnetic Flow Meters
- Turbine Flow Meters
- Ultrasonic "Clamp-On" Flow Meter
- Positive Displacement Flow Meters

### INTEMPCO

[www.intempco.com](http://www.intempco.com)

- Temperature Sensors and Controls - RTD; Thermocouple; Controllers

### MOORE INDUSTRIES

[www.miiinet.com](http://www.miiinet.com)

- Signal Converters, Isolators, and Transmitters
- Temperature Sensors, Transmitters and Assemblies
- Process Controllers and Monitors
- Distributed I/O and Data Communication Systems
- I/P and P/I Converters
- Instrument Enclosure Systems

### PEPPERL+FUCHS

[www.pepperl-fuchs.us](http://www.pepperl-fuchs.us)

- Fieldbus Interfaces; Intrinsic Safety Barriers; Signal Conditioners; Purged Enclosure Systems; Hazardous Location Rated PC Monitors

### AQUAMETRIX

[www.wateranalytics.net](http://www.wateranalytics.net)

- pH/ORP Sensors & Transmitters
- Ultrasonic Flow Meters
- Dissolved Oxygen Systems
- Paddle Wheel Flowmeters

### MSA GAS DETECTION

[ca.msasafety.com](http://ca.msasafety.com)

- Single and Multi Point Gas Detectors
- Infrared "No-Calibration" Sensors
- HVAC Gas Detection
- Refrigerant Monitoring
- FlameGard Detectors
- Calibration Kits & Services

### E-ONE UTILITY SYSTEMS

[www.eone.com](http://www.eone.com)

- Electric Generators Protection from Overheating; H2 Purity, Dew Point; H2 Dryers

### CHROMALOX PRECISION HEAT & CONTROL

[www.chromalox.com](http://www.chromalox.com)

- Immersion & Circulation Heaters
- Process and Comfort Air Heaters
- Temperature Controls and Sensors
- Heat Tracing Cable
- Packaged Boilers and Steam Generators

## ABB DRIVES\*

[www.abb.com](http://www.abb.com)

- Variable Speed Drives

## WATER & WASTE WATER TREATMENT

### DURPRO

[www.durpro.com/cms/home.html](http://www.durpro.com/cms/home.html)

- Automatic Backwash Filters
- Removal of Suspended Solids
- Removal of Arsenic, Magnesia, Iron
- Reduction of THM's and HAA's

### EVOQUA (Wallace & Tiernan)

[www.evoqua.com/...](http://www.evoqua.com/)

- Chlorination and Chemical Feed Systems; Residual Analyzers; Chemical Metering Pumps; Wallace & Tiernan Gas Detectors; pH Correction Systems
- Scaletron
- Chlorine Gas Cylinders
- Ton Container Scales

## MECHANICAL PRODUCTS & VALVES

### AGS Flexitallic Canada

[www.agsflexitallic.com](http://www.agsflexitallic.com)

- Gaskets - Thermiculite, Spiral Wound, Change Gasket, Flexpro, Compressed Fiber Sheet, Flexible Graphite, Metal Jacketed, Ring Type Joints (RTJ), Sigma
- Bolting - Wide range of alloy steel studs in Grades B7, B7M, L7, L7M and B16 as well as Stainless Steel studs in Grades B8, B8M and Grade 660, Hastelloy, Inconel and many more.

### LOKRING TECHNOLOGY

[www.lokring.com](http://www.lokring.com)

- No-Weld Pipe Fittings: Stainless, Carbon Steel, Low Temp Carbon Steel, Copper-Nickel; Medical Gas (Brass)

### HAMLET

[www.ham-let.com](http://www.ham-let.com)

- Instrumentation Fitting - Metric and Imperial - Stainless Steel and Brass; Instrumentation Valves up to 6000psi: Ball, Needle, Check HIP
- High Pressure Valves, Fittings and Tubings

### HIP

[www.highpressure.com](http://www.highpressure.com)

- Valves, Fittings and Tubing
- High Pressure up to 60,000 psi
- Ultra High Pressure up to 150,000 psi

### O'BRIEN

[www.obcorp.com](http://www.obcorp.com)

- Instruments Enclosures; Field-Mounted Instrument Supports; Tube Bundles; Heated Hoses

### WORLD WIDE METRIC

[www.worldwidemetric.com](http://www.worldwidemetric.com)

- Metric Valves, Fittings, Tubing and Flanges to ANSI, DIN, and JIS Standards in Various Materials

### ALCO VALVES

[www.alco-valves.com/AlcoGroup.htm](http://www.alco-valves.com/AlcoGroup.htm)

- Needle Valves; Ball Valves; Manifolds; Double Block & Bleed Valves; Injection Valves; Check Valves
- Subsea Valves

### NAO INC

[www.nao.com](http://www.nao.com)

- Combustion Equipment: Igniters, Flame Arresters, Flares

\* Newfoundland & Labrador Only

**K & D  
PRATT**

KDPRATT.COM