Company Overview
Colder Products Company (CPC) is the leading provider of quick disconnect couplings, fittings and connectors for life sciences, specialty industrial and chemical handling markets. Used in a broad range of applications, innovative coupling and connection technologies from CPC allow flexible tubing to be quickly and safely connected and disconnected. CPC makes people’s lives better by developing innovative high quality products that make fluid handling safe and easy.

Founded in St. Paul, Minnesota in 1978, CPC is the world’s leading supplier of plastic quick disconnect couplings with direct sales and distributor representation in North America, Europe, Asia, Australia and Latin America. CPC’s Quality Management System is ISO 9001:2008 and 13485:2003 certified. CPC is a Dover company.

Applications
CPC’s engineered, custom solutions improve the overall functionality and design of the equipment and processes in which they are used. Special product features include precise hose barbs for superior grip, built-in shutoff valves to prevent product spills and an easy-to-use, push-button thumb latch for quick connecting and disconnecting.

CPC’s patented Hybrid Connector technology platform eliminates misconnections by integrating electrical, fluid and gas lines into a single connection point. RFID-based IdentiQuik® couplings redefine what’s possible for controlling, protecting and streamlining fluid handling processes. IdentiQuik technology allows the robust transfer of fluid and information to identify device type or connected media, verify line connection accuracy or capture fluid and product data.

Specific applications for CPC connection technologies include:

Life Sciences
- CPC’s products are used across a broad range of medical devices and equipment, including surgical, dialysis, blood pressure monitoring, patient therapy devices, and in vitro diagnostics. A de facto standard in several applications, CPC connectors improve patient safety, prevent misconnections and increase the overall usability and effectiveness of medical devices. Medical device OEMs around the world choose CPC connectors because of our proven performance in the operating room, the life science lab, and the home healthcare setting.
- CPC is the leader in single-use connection technology for bioprocessing applications, offering a wide variety of solutions including sterile connect and sterile disconnect. Our innovative designs offer the flexibility to easily combine multiple components and systems including process containers, tubing manifolds, transfer lines, bioreactors and other bioprocess equipment. CPC's robust connectors maintain media sterility and integrity while improving production yields, reducing costs and decreasing time to market for biopharmaceutical manufacturers. Specialty connectors also provide sterile connect and disconnect scenarios in non-sterile environments.

**Specialty Industrial**

- CPC’s couplings and fittings are installed in thousands of product applications. Our broad offering appeals to product manufacturers in a wide range of industrial and consumer-based markets, including analytical instrumentation, printing and ink management, engine systems, biohazard detection equipment, electronic cooling and portable hydration systems.

**Chemical Handling**

- CPC’s extensive options for chemically resistant quick disconnect fitments, closures, couplings, and chemical dispensing systems provide non-spill operation and improve the safety of chemical management environments. Applications include semiconductor, LCD, solar, pharmaceutical manufacturing and chemical management, pump, filter and de-ionized water connections, cleaning, soap and detergent dispensing, bulk ink management and consumer-based applications.

**Engineered Solutions Worldwide**

CPC innovates on the leading edge of what is possible and collaborates to develop the best solution for each customer. Many of CPC’s standard couplings and fittings began as custom engineered solutions that found broader use in applicable markets. CPC delivers unmatched product design and quality with local engineering support in the United States, Europe and Asia. To date, CPC has produced over 10,500 custom and standard products to meet the fluid handling challenges of various industries worldwide.

Smart fluid handling to take you forward, faster.