

Quick Disconnect Couplings for **PRINTING AND INK MANAGEMENT**

Why Use a Coupling?

Colder Products couplings are designed with a variety of features to help provide safe and secure connections for printing and ink management applications:

- Robust materials for compatibility with a most inks and solvents
- High flow valve design for maximum flow in a compact coupling
- Non-spill valves help prevent messy spills, downtime and loss of expensive inks
- One-handed operation – no tools needed to connect or disconnect
- An audible “click” assures your connection is secure
- Custom capabilities for special needs



A Variety of Connection Options from CPC

CPC has thousands of parts designed to fit a wide range of requirements and specifications. Many are available with alternative o-ring materials including EPDM and FKM. Here are a few samples of the options available for printing and ink management applications:



NS4: A plastic non-spill coupling with an easy-to-use thumb latch (shown with optional blue overmold)



LC: A durable, chrome-plated brass coupling with stainless steel components

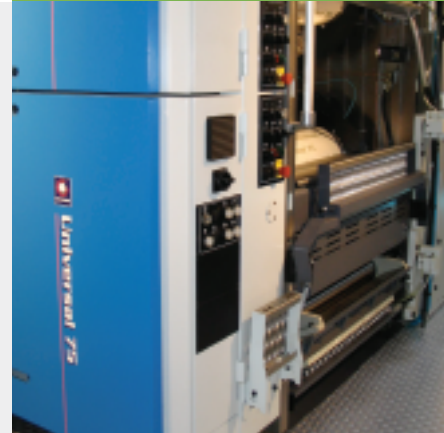


Smart Technology: built-in RFID tags assure the correct ink is used and prevent print head or system damage

In addition, CPC's Application Engineering Group is dedicated to developing the highest quality custom coupling solutions for specific application needs. CPC offers some of the fastest turnaround times in the industry with its modular product design, on-site test lab and unique prototyping capabilities.

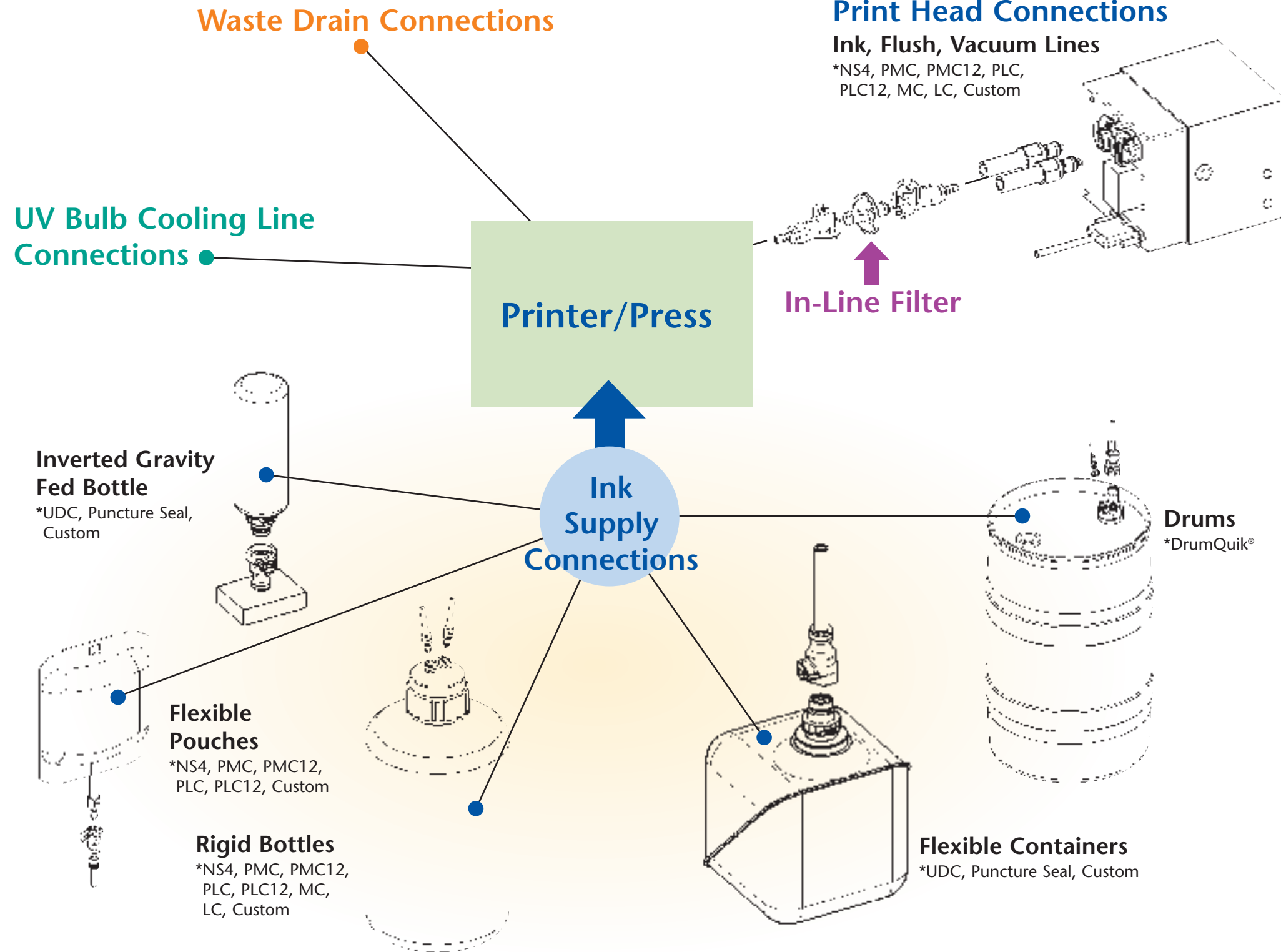
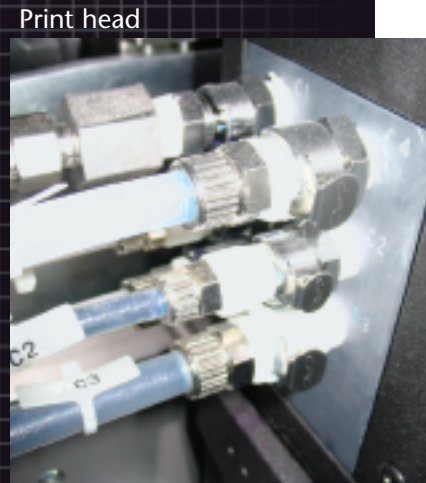
CPC provides couplings in materials for use with:

- Water-based inks
- UV inks
- Soy inks
- Solvents
- Cleaners



Controlled
Performance
Connections

CPC Couplings for a Variety of Printing and Ink Connections

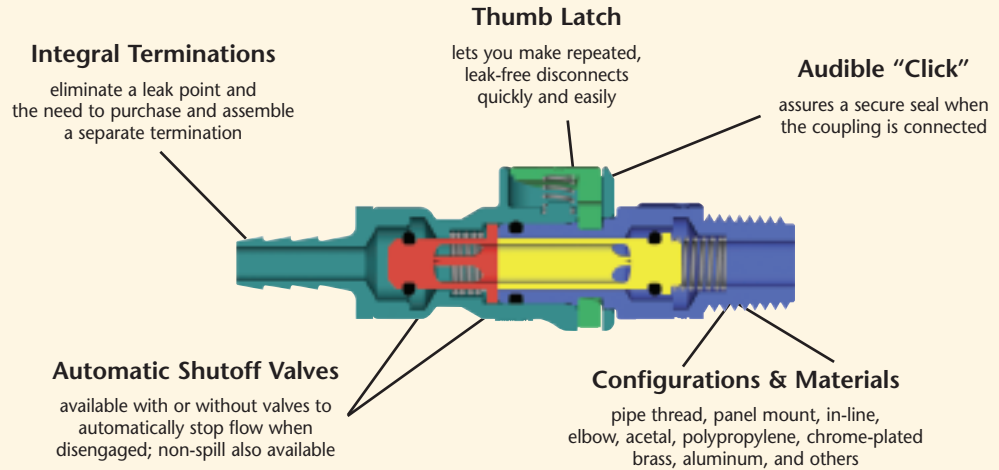


*Indicates CPC couplings commonly used in these applications.

NOTE: Due to the many formulations of inks, CPC offers many o-ring materials. Be sure to test o-rings for compatibility in your application. Contact CPC for more information on your particular requirements.

Why Use a CPC Quick Disconnect Coupling?

CPC quick disconnect couplings provide fast, easy and safe connections for printing and ink applications.



Visit www.colder.com for on-line catalogs and literature.



Industrial



Medical Device



Chemical Management



Smart Technology



Bioprocessing

***WARNING:** Due to the wide variety of possible fluid media and operating conditions, unintended consequences may result from the use of this product, all of which are beyond the control of CPC. It is the user's responsibility to carefully determine and test for compatibility for use with their application. All such risks shall be assumed by the buyer.

WARRANTY: All sales are subject to Colder Products Company's limited express warranty set forth in the CPC catalog. Contact your local distributor or CPC Customer Service for warranty provisions.

CPC Patent Statement: Colder Products Company takes pride in its innovative quick disconnect coupling solutions, many of which have been awarded United States and International patents. Colder Products Company has a strong tradition of leadership in the quick disconnect market, and aggressively pursues and protects its proprietary information and intellectual property. In cases where it is practical and as a benefit to its customers, Colder Products Company has licensed its proprietary technology. Please contact Colder Products to discuss your unique needs.



Colder Products®

Quick Couplings & Fittings for Plastic Tubing

ISO 9001
CERTIFIED

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