

# Stop Spills. Design Smarter.

How **Donald Engineering** + **CPC** Fix Fluid Transfer

## The Problem (You Already Know It)

If you've worked with industrial fluids, you've seen it:

- ☠ Spills during transfers
- ☠ Vapors in the air
- ☠ Leaky seals
- ☠ Operators exposed
- ☠ Safety violations piling up
- ☠ Product Purity

Open or half-closed fluid transfer systems create unnecessary risk whenever you connect or disconnect.



Figure 9: Before

Figure 9: After

### DRUMQUIK® PRO SYSTEM



## The Solution: Closed-System Fluid Handling

That's where we start.

Closed-system design = no spills, no vapor loss, no exposure.

- ✓ Safer for operators
- ✓ Cleaner for your product
- ✓ Easier for your team
- ✓ Poppet style valves that seal flow path



### FEATURES

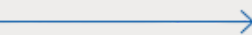
Quick connect/disconnect



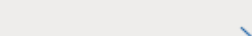
Automatic shutoff valve



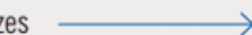
Disposable drum insert



Ported vent system  
for vapor management



Multiple standard thread sizes



### BENEFITS

Allows faster drum change-outs

Stops flow when disconnected

Reduces messy handling and chemical exposure

Allows make-up air into drum or connection of  
blanket gas (N<sub>2</sub>, CO<sub>2</sub>)

Can be used with many common steel  
and plastic containers

## Why DrumQuik Changes the Game

Still transferring chemicals from open drums? That's risky.

DrumQuik converts open drums into sealed, closed systems.

- No more spills
- No vapor release
- No operator exposure
- Fully sealed dip-tube assembly
- Snap-on, easy-to-use quick connects
- Fits drums, totes, IBCs



If you're moving hazardous fluids, this is the upgrade you've been avoiding.



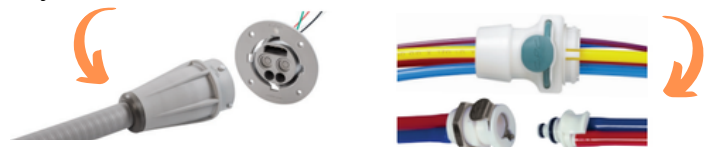
See how it works!

## Why CPC?

CPC makes the best quick disconnects in the industry. Here's why we spec them:



- ✓ **Click-to-Connect:** An audible click ensures your connection
- ✓ Make sure you don't spill any fluid with connection options for:
  - ☉ Single Shut Off
  - ⊙ Double Shut Off
  - ⊗ Non-Spill
- ✓ Hundreds of quick-connect options:
- ✓ Chemical compatibility with virtually any fluid
- ✓ Flow rates engineered for your process
- ✓ Enhanced functionality options with Hybrid Connections & Multiline Connections



PMC Series Connector



MC Series Connector



NS4 Coupling



Dual Port Connection



LQ4 Coupling



PLC12 Coupling

**BOTTOM LINE: If you've got fluid, CPC has the right connection.**



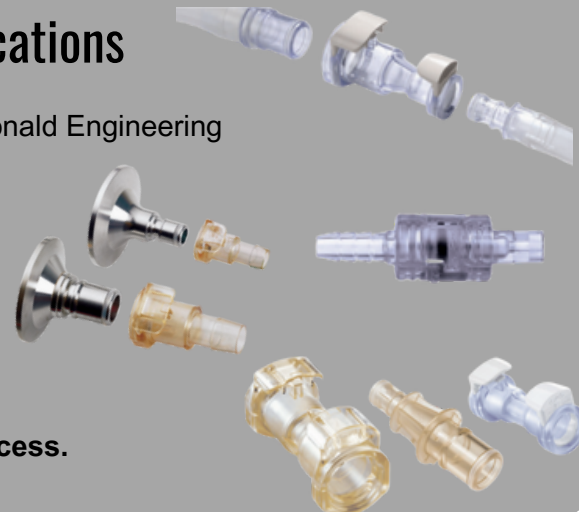


## Medical & Life Sciences Applications

When sterile fluid transfer matters, CPC + Donald Engineering deliver:

- Leak-free, air-free connections
- Single-use modular assemblies
- Pharmaceutical and biotech processing
- Cleanroom compliance

**Validated. Documented. Built for your process.**



## Why Donald Engineering?

We don't just sell CPC quick disconnects.  
We build full systems: designed, installed, supported.

### Systems We Build:

- Mobile pump carts
- Chemical transfer skids
- Medical cleanroom dispensing
- OEM benchtop or production panels
- Sterile pharmaceutical packaging

**Custom built for:**  
**Your product.**  
**Your operators.**  
**Your company.**



## What You Actually Get

- ✓ Safer operators
- ✓ Fewer spills
- ✓ Compliance-ready designs
- ✓ Easier maintenance
- ✓ Ensures fail-safe operation
- ✓ Reduces human error
- ✓ Prevents cross-contamination



Figure 9: Before

Figure 9: After

## Ready To Simplify Fluid Transfer?

If your fluid transfer system still depends on hope and duct tape, let's fix it.

Donald Engineering + CPC = engineered fluid handling that works. Partner with us today!



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