

CUSTOM-TAILORED SINGLE-USE ASSEMBLIES

Let us solve your single-use product challenges
with a solution tailored to your process.



 919.635.8438

 www.carolinaflow.com

 customerservice@carolinaflow.com

OUR COMMITMENT

Our knowledgeable staff has industry experience and technical expertise to help you design a solution the way you require it. Our team puts tremendous focus on speed and accuracy throughout each part of the process, ensuring you receive an outstanding level of quality and service.



OPEN DESIGN ARCHITECTURE

World class componentry,
largest component library



QUALITY

Defect free, sterile to ISO 11137



DESIGN ENGINEERING

Engagement qualification, leak
integrity testing (if required)



APPLICATION SPECIFIC

Media/Buffer Prep, Harvest/
Clarification, Chromatography/
TFF, Fill/Finish and more



NO MINIMUM ORDER QUANTITY

Order 1, 100 or 1,000



SUPPLY CHAIN SECURITY

Component manufacturing,
contracted gamma capacity,
CCG trucking



FINAL PRODUCT DELIVERY

Speed, accuracy, and on-time



PRODUCT DEVELOPMENT

New product design,
prototyping and
manufacturing

THE F-12 PROCESS

Using our F-12 process, your customized assembly design will go from concept to delivered goods in a matter of weeks.

1

CONSULTATION

Together, we'll review your
mechanical, biocompatibility
and sterilization requirements
to create accurate design
specifications.

2

DESIGN ENGINEERING

Design(s) are prepared according
to specifications and sent for your
review in **72 hours or less.**

3

REVIEW / APPROVAL

You review the design(s), approve
for release to Production and PO
submittal. If required, our one-of-a-
kind product enrollment package
(PEP) is supplied for ease of
onboarding with your team.

FLOWLINX[®]

SANITARY COMPONENTS

When a single drop of fluid can make the difference in someone's health, you need smart fluid handling solutions that get the job done safely. We've invested in the manufacturing of polymeric components so you can improve yield, cut costs and improve time to market.



TC FITTINGS, END CAPS,
ELBOWS, REDUCERS



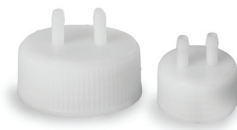
SIDEWINDER, TUBING
PINCH CLAMPS



TC CLAMPS



FLOWTAINER PC BOTTLES



48MM, 70MM, GL45 AND 83B
HOSE BARB CAPS



INSTRUMENT TEES



50ML/15ML CONICAL
SAMPLING TUBES



SILICONE OVERMOLDING
(VARIOUS GEOMETRIES)



POWDER BAGS



2D/3D STORAGE AND
MIXING BAGS



CUSTOM PORTED
BETA BAGS



GASKETS



We're passionate about making a difference in the lives of our customers. It's why CCG single-use assemblies and FlowLinX components are trusted in bioprocess applications worldwide.

OUR QUALITY

Our ISO 9001:2015 certified facilities are run by a world class team and supported by comprehensive controls. Single-use assemblies and FlowLinX components are produced in state-of-the-art ISO 7 & ISO 8 cleanrooms.



WE WELCOME YOU FOR A TECHNICAL VISIT OR SITE AUDIT.

WE CREATE RAVING FANS

At Carolina Components Group, the Raving Fans approach to customer service is the cornerstone of our culture: customers first! We work hard to provide an excellent experience for our customers so they become Raving Fans.