



Partnering: Pharmaceutical Companies

HIGHLIGHTS

- Customized Design**
 We work with your team to design and customize the right BFS-based drug delivery system for your liquid drug product
- Mold and Technology Licensing**
 We make our technology available to best support your BFS fill-finish using the licensed mold
- Flexible Manufacturing**
 Choose whether to fill-finish your drug in an ApiJect drug delivery system at your own facility, or at a partnering CMO/CDMO.
- Modular Manufacturing Platform**
 We can assist your company in installing or upgrading BFS lines with the right equipment and layout

REIMAGINING INJECTABLE DRUG SOLUTIONS

At ApiJect, our experts work with your team to design Blow-Fill-Seal (BFS) based, prefilled drug delivery systems for your drug product, and then assist in the fill-finish process. The goal is a cost-effective BFS prefilled syringe or other prefilled drug delivery system that can be flexibly manufactured at your BFS facility or a trusted BFS contract manufacturer using ApiJect-licensed technology.



DESIGN SERVICES

Our experts will sit down with your team to design, customize, and prototype the optimal BFS-based delivery system for your sterile liquid drug product.

- ApiJect Platform**
 Using the ApiJect Platform, our device team will engineer and test a customized BFS container and delivery system to suit your drug product.
- Prototyping**
 Once the drug delivery system is designed, our team can rapidly create prototype molds to test the performance of the product in the BFS container.
- Stability Testing**
 Whether at your facility or a CMO/CDMO, we will work with the relevant manufacturing team to fill-finish your drug product in the BFS mold for stability and compatibility testing.



Photo courtesy of Rommelag®

TECHNOLOGY AND LICENSING SERVICES

Once a BFS container design and overall drug delivery system is approved by your team, our BFS and manufacturing experts will work with you to fill-finish your drug product in the right BFS Prefilled Syringe at scale. This may involve:

- **BFS Mold Licensing**

The commercial BFS mold our experts design for your drug product will be manufactured, licensed, and installed on the BFS machine(s) in your facility or at a partner CMO/CDMO.

- **Technology Licensing**

In addition to the BFS mold, our team will work with your manufacturing team on technology and processes that manage temperature, visually inspect, and improve the overall efficiency for products in that BFS mold.

- **CMO/CDMO Introduction**

If you choose not to do the BFS fill-finish in your facilities, our team, led by an experienced project manager, will work with you to find the right BFS CMO/CDMO contract manufacturing partner.

- **BFS Line Installation**

If your company installs a new BFS line, or updates an existing one, our BFS experts are available to provide guidance on the right machines to fill-finish your drug product in our delivery systems for that specific facility.

- **Non-BFS Component Delivery**

ApiJect will manufacture, package, and deliver all of the customized non-BFS components to their final destination. This includes needle hubs with different length needles, needle shields, and connectors.

MEET OUR TEAM

To learn more about how ApiJect works with pharma companies and leading CMOs/CDMOs, contact us at solutions@apiject.com.



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Chief Technology Officer



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FOR MORE INFORMATION:

Blow-Fill-Seal:
visit <https://bit.ly/3127Qwy>

Expert Content Library:
visit <https://bit.ly/31ZrEZm>

Manufacturing:
visit <https://bit.ly/3YwKiOc>

Company Profile:
visit <https://bit.ly/3ZZya9F>

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