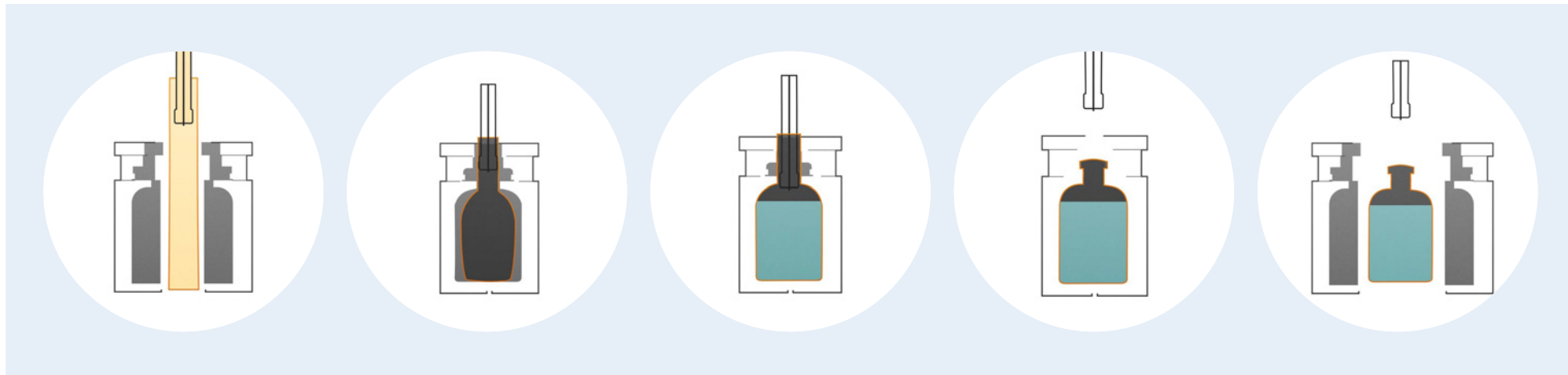


Blow-Fill-Seal creates and fills a container in a continuous process.



Extruding

The polymer parison is extruded from granulated resin and positioned inside the open mold.

Blowing

The mold closes and, in doing so, welds the base. Sterile air is blown into the parison to create the desired shape.

Filling

The mandrel, controlled by the dosing system, fills the exact dose amount into the container.

Sealing

Once the mandrel is removed, the head mold comes together to form the desired closure type.

Demolding

Opening the mold releases the container from the system and the next cycle begins.