



# PRESSURE GRAVITY FILLING VALVES



**Better Bottling**  
**THE FBN WAY**

# We've Spent More Than 30 Years Perfecting This Design and it is Better Than Ever. The Proof is in the Details!

## Centering Bell/Sealing Rubber

- 100% CNC machined from solid stock.
- Provides excellent bottle handling and laser-like filling accuracy.
- Custom designed for any package.

## O-Ringless Seal

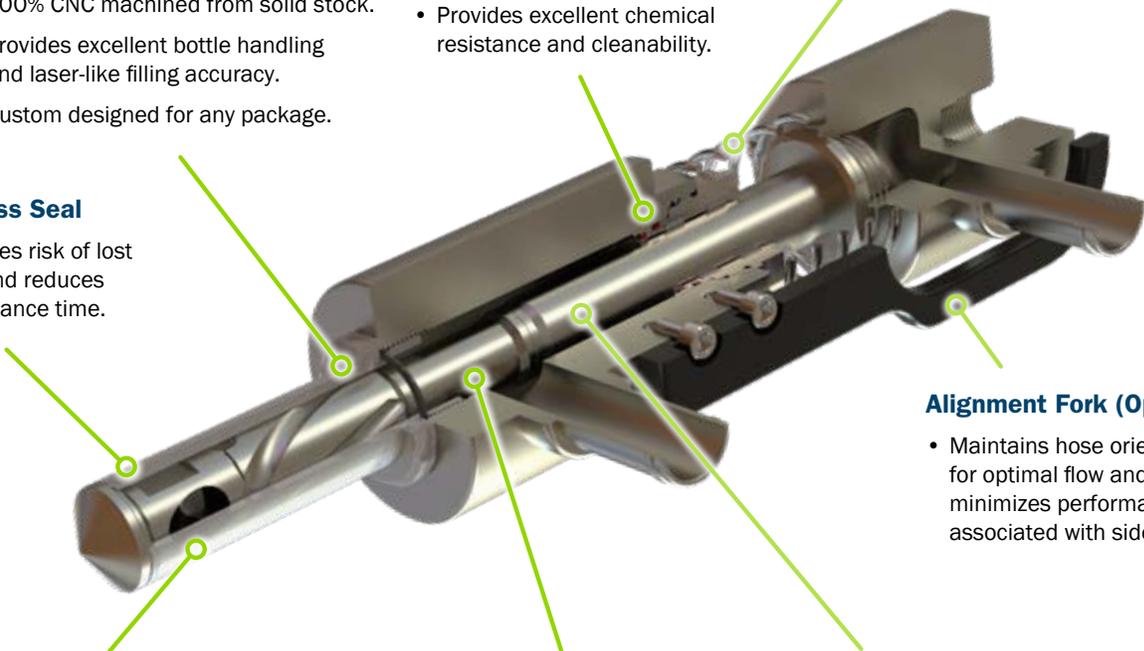
- Eliminates risk of lost o-ring and reduces maintenance time.

## 4th Generation Sealing System

- Precisely manufactured from superior materials to withstand leaking at high pressure.
- Provides excellent chemical resistance and cleanability.

## Superior Spring Design

- High strength/low fatigue spring is custom engineered for maximum life cycles into the millions.



## Alignment Fork (Optional)

- Maintains hose orientation for optimal flow and longevity; minimizes performance issues associated with side-load from hose.

## Engineered Polymer Outer Tube

- Minimizes wear for better sealing performance and part life.
- Offers excellent chemical resistance.

## Flow-To-Vent Ratio

- Accurately calculated to maximize flow while minimizing bottle distortion.

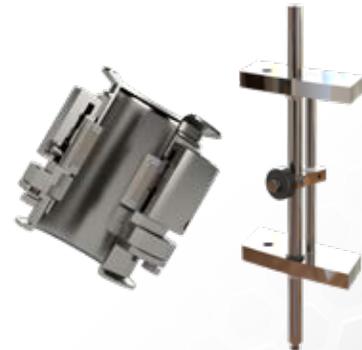
## Highly Polished Inner Tube

- Prevents leakage and sticking while extending seal life.
- Allows for more effective cleaning than normal machined finish.

## But Wait—There's More to Love About FBN!

### TONS OF FILLER PARTS + WORLD-CLASS SERVICE

We provide replacement parts for your entire machine. From rotary unions to slide rods, bushings, and beyond, all parts are designed and machined in our state-of-the-art facility in Michigan. Plus we have a world-class service team to handle any project—from a simple rebuild to full machine overhauls, as well as troubleshooting and new package start-up support.



EXPERIENCE THE INNOVATION, CONTACT US TODAY.



**Bottling Equipment, Sales, and Service**

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