

# **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.

- **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.

### **Alignment Fork (Optional)**

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

### **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, CLICK HERE TO CONTACT US TODAY.





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