

# BIOValve®

The BioValve® pinch valve is a precision restriction flow controller and shut-off valve for silicone tubing used in bioprocessing and pharmaceutical manufacturing applications.

## Features & Benefits:

- Can be SIP repeatedly
- Can be autoclaved repeatedly at 134°C for 5 minutes
- Can be subjected to 40 kiloGrays without weakening
- Can be calibrated to minimize flow path turbulence
- Can be used with one hand
- Thread pitch is calibrated to 2 mm per turn

## Specifications:

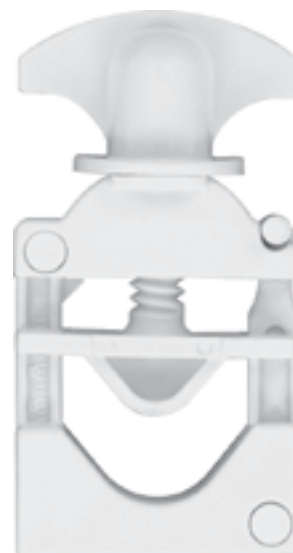
**Materials:** Glass reinforced Nylon 66

**Tubing Sizes:** 1/4" to 1" OD

**Max. Operating Pressure:** 150 psig

**Max. Cumulative Gamma Dose:** 40 kiloGrays

**USP Class VI Certified Materials**



## VBV1000NW (Glass Reinforced White Nylon)

Pinch Valve, Maxi, 1/2" (12.7 mm) to 1" (25.4 mm) Tubing OD



## Looking for Something Different?

Most of our best product ideas have come from you, our customers. While we pride ourselves on our extensive product offering, we recognize that your needs are ever-changing and that our products, too, must adapt to your needs.

If there's a new product you think Nordson MEDICAL should make, please send us an Email at [designcenter@nordsonmedical.com](mailto:designcenter@nordsonmedical.com) describing your product concept in as much detail as you desire. We will contact you with any questions, and who knows - the next catalog edition could include products YOU told us to build.

See page 10 for more information on the Design Center!

