Larry J. Bogatz

Nominated for his design, invention and patenting of self-sealing fasteners, Larry J. Bogatz began his fascination for sealing and locking things together as a child when he and his dad built model airplanes. His handiness served him well in the Navy Seabees stationed in Japan, where he and his crew were called upon to "hold" together the aging pieces of a large Navy base.

Over the years, he says he's never lost his enthusiasm for attaching a part, sealing it, locking it, snapping it and forgetting it. While working for a large fastener maker in California, Larry would go home at night to grind and stamp fastener heads with his primitive machinery. As his ideas evolved into a better design for existing fastener heads, he left the California company to start **B&B Hardware**.

After hours, he continued to develop his ideas on improving existing self-sealing fasteners. In 2000, the U.S. Patent Office granted him the first of three patents for technology to insure a 100% fail-seal seal for high-tech applications.



Larry J. Bogatz

Today, Larry Bogatz is Chief Design Engineer and CEO of **Sealtight® Technology**. He has designed thousands of fastener products and is the only holder of multiple current patents for specialty self-sealing fasteners. His designs have been used in the Mars rovers, **Alvin & Jason** submersibles, **Medtronic** insulin injectors and **NASA** applications.

FTI Technical Achievement Awards are given out annually to individuals in the fastener industry that have been responsible for major technical developments related to making, distributing or using fasteners. The awards honor individuals responsible for major practical technical developments that have improved the way fasteners are manufactured, used or how they perform. Award recipients have been selected from nominations made to this magazine. We reviewed each

nomination, consulted outside advisors when necessary and made the final decisions. Also, there is no time limit on when a nominee's technical development was made—it could have been in the last year, several decades ago or anywhere in between. Also, there is not a minimum or maximum number of awards granted each year. The nominations for the *Class of 2010* awards should be submitted by email by November 1, 2010 to mcnulty@fastenertech.com.