



# Customer Case Study

## Precision Systems Manufacturing Inc. - Liverpool, NY

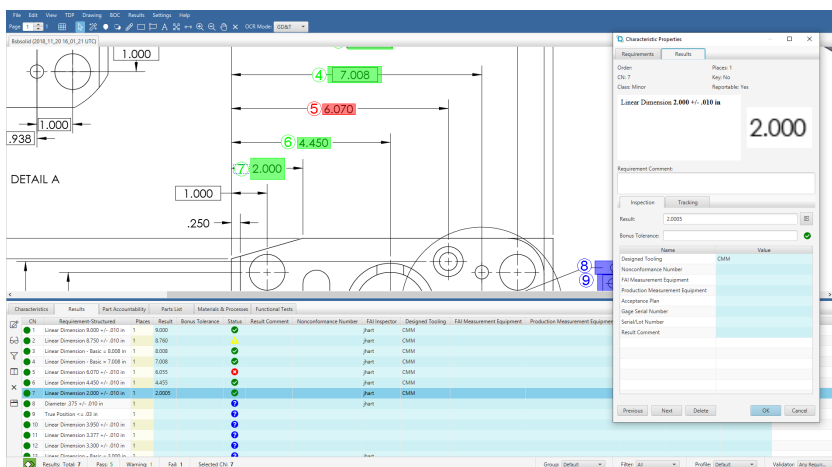
Precision Systems Manufacturing Inc. ([www.psmi.org](http://www.psmi.org)) has grown from a small tool and die shop in the mid 1940's to over 80 employees and 40,000 square feet of modern manufacturing space. PSMI has expanded into a complete manufacturing company encompassing machining, sheet metal, welding, and assembly. PSMI's customers include Lockheed Martin, General Dynamics, and Syracuse Research.



The management of PSMI knew that the process for AS9102 compliance was very involved and labor intensive. PSMI recognized that there was a lot of documentation required to comply with this specification. At PSMI, the ballooning of a drawing and the creating of an inspection report, particularly a drawing with many dimensions, would typically take a few hours to complete.

PSMI got a sales call from DISCUS Software Company to try the DISCUS software for AS9102. PSMI's Quality Systems Technician tried the software and was absolutely amazed at the capabilities and ease of use. PSMI fell in love with the idea of a software product actually being able to create a ballooned drawing and then create an AS9102 inspection document. The fact that quality personnel at PSMI were able to reduce the time required to generate these documents by nearly half, easily persuaded PSMI management to purchase the DISCUS software.

PSMI has been using DISCUS since February 2008, and they've discovered that their customers are also happy with the output from the software tool.



*DISCUS has helped reduce the time for AS9102 compliance at PSMI by at least 50%*