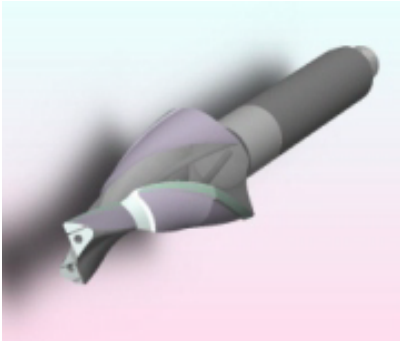


Case Study

Tools & Metals, Inc.



C17691 Special Cutting Tool

The Results

- Reduced product design cycle by at least 50 percent
- Lowered development costs by 45 percent
- Reduced design errors by 95 percent
- Increased market share in less than 6 months with 24 new products

"We chose SolidWorks CAD software for its friendly user interface, ease of use, and ability to help us conduct research and development in special cutting tools design, as well as in the design of jigs and fixtures."

- Nicu Lepadatu, Mechanical Process Engineer

The Challenge

Tools & Metals, Inc. designs and implements lean manufacturing and process improvement programs. The company's value proposition is to eliminate waste and create a zero-defect environment, which will increase productivity, throughput, and revenue; all while using the same or fewer resources. Tools & Metals, Inc. needed a design solution that would help them meet their value proposition of providing perfection in cutting tools design and manufacturing.

The Solution

We chose SolidWorks CAD software for its friendly user interface, ease of use, and ability to help us conduct research and development in special cutting tools design, as well as in the design of jigs and fixtures.

- Industry: **Mold, Tool & Die**
- Previous CAD: **AutoCAD, Mechanical Desktop**
- Product Used: **SolidWorks**
- Partner Product: **DezignWorks**

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Questions about 3D CAD/CAM or reverse engineering software? Email: cdcjw@gocreative.net