

Supporting Our Customers | Breaking the Status Quo

Applied Engineering is different because "we fit" your company. Not only do we make this claim, but we have the experience and portfolio to back it up.

Customer Profile

Coldspring has been serving a variety of markets with all types of stone, bronze, industrial, and diamond-tool products since 1898. They are one of the largest stone manufacturers in the United States and Canada. Motivated by customer success, they continue to embrace and develop technology, create new products for the marketplace and foster a business culture that supports industry-leading sustainability practices. Coldspring continues to thrive through creativity, diligence and determination.

Project

Coldspring was interested in improving their overall design efficiency. Applied's talented **software** engineers built Autodesk Inventor plugins that pull specific dimensions from parts and place them into assemblies. This was programmed to be automatic, so the engineer does not have to manually pull the dimensions every time an assembly drawing is created. This reduces mistakes and time per assembly drawing.

Currently, Applied is working on a barcoding system that integrates with their ERP system, JDEdwards, to allow the production process to be more automated, rather than relying on user input. Additionally, our **technology** team supplies Coldspring with the Autodesk software that best fits their needs.

How We're Different

Applied's talented engineers and software developers have the talent and resources to improve your design and manufacturing efficiency, allowing you to do more for less.



Applied Engineering is the only firm with the talent and technology to fit your project,