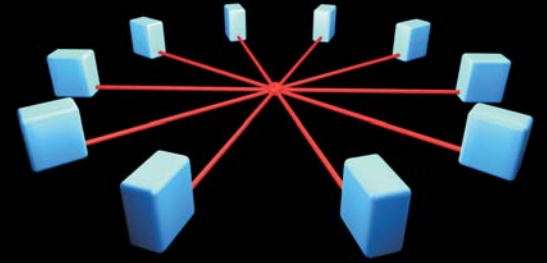


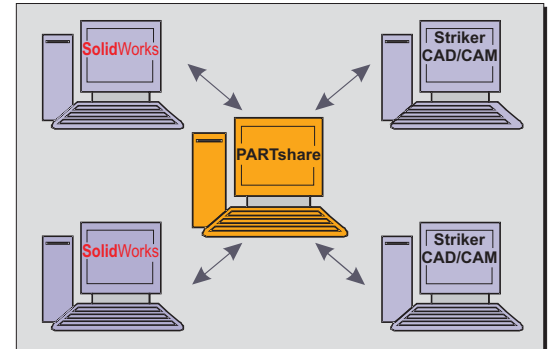
PARTshare®

Fabrication interface for SolidWorks®

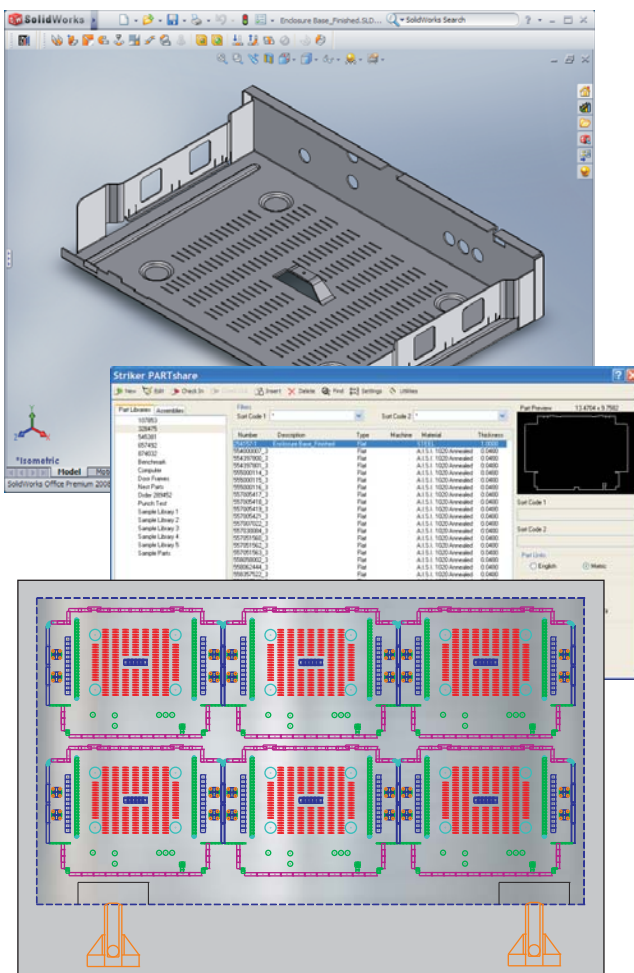


Seamlessly share SolidWorks part and assembly data with Striker Systems sheet metal nesting & CAD/CAM software.

PARTshare is an advanced library system that provides storage and retrieval of sheet metal parts and assemblies along with associated manufacturing data. The PARTshare library is directly accessible from within SolidWorks as well as from the Striker Systems sheet metal CAD/CAM and nesting software. This creates an environment where parts and assemblies released by SolidWorks design engineers are immediately available for CNC punching and cutting operations (i.e. turret punch press, laser, plasma, oxy-fuel, etc). Striker CAD/CAM software can process the parts individually or, because the PARTshare library is the same database used by Striker's SS-Nest module, dissimilar part nests can be generated from individual parts or complete assemblies.



PARTshare can be implemented in a single or multiple user configuration to accommodate your production environment.



Part Processing

A SolidWorks part can be added to the PARTshare library by opening the SolidWorks part model and selecting the PARTshare command from the SolidWorks menu. The subsequent PARTshare dialog provides full user control over the part extraction process. Upon acceptance, the SolidWorks model is unfolded (as necessary) and placed into the PARTshare library. Striker Systems sheet metal CAD/CAM users have immediate access to the part data for CNC punching and cutting operations.

Part Information - Detailed part information such as part number, description, revision level, and material properties can be extracted from standard or custom SolidWorks property fields.

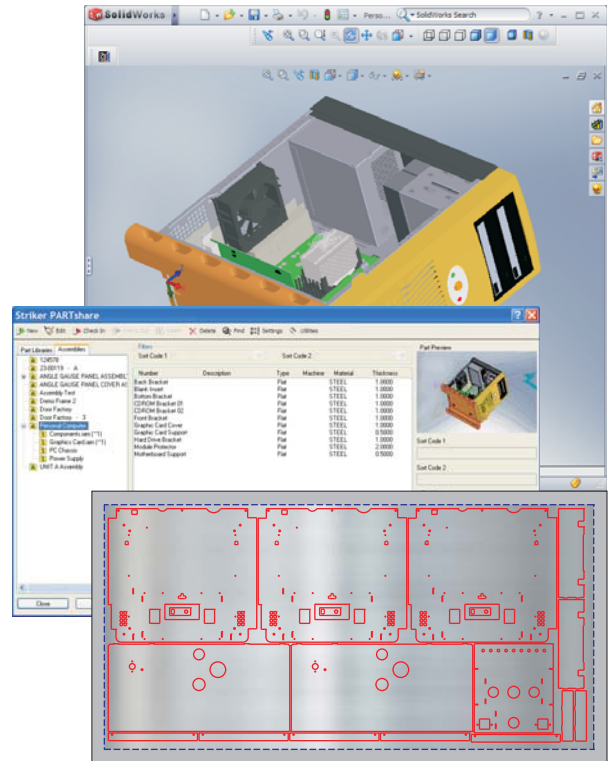
Process Routing - If desired, process routing information can be assigned to a part during extraction. This routing information can then be interpreted by Striker's SS-Nest software to direct the part to the desired CNC process.

SolidWorks Configurations - PARTshare fully supports sheet metal part models with multiple configurations. Available modes include automatic extraction of the active configuration or prompting for the desired configuration(s).

Assembly Processing

PARTshare includes comprehensive assembly support. As SolidWorks assemblies are extracted, an assembly part list is presented to the SolidWorks designer for review. All sheet metal parts can be placed into the PARTshare library, or the required parts can be controlled interactively by the designer or automatically with a SolidWorks custom property. Upon acceptance, each of the requested parts is unfolded (as necessary) and placed in the PARTshare library.

Once extracted, the assembly definitions (and sub-assembly definitions if desired) are maintained in the PARTshare library. The Striker Systems CAD/CAM programmer can process the assembly parts individually, or the entire assembly can be assigned to a nest job with a desired quantity. For additional automation, the Striker Systems SS-Nest *Manufacturing Software Extension* can be implemented to automate nest job construction via output from MRP, ERP, and other production scheduling systems.



About Striker Systems

For more than twenty years, Striker Systems has focused on providing integrated manufacturing solutions for the sheet metal fabrication industry. Our mission is to deliver our clients the most productive software technology for sheet metal fabrication through innovative industry research, excellence in product development, and a customer support system second to none.

A private corporation headquartered in White House, Tennessee, Striker Systems has shown extraordinary stability in an often tumultuous market. As many in our industry have come and gone, Striker Systems has remained a consistent leader. Our management team is devoted to the long term success of Striker Systems for our customers, our employees, and our community.

Although Striker Systems maintains a global presence, our management, product development, and customer service teams are located at our Tennessee headquarters. This allows us to respond quickly to continually evolving technology and gives our customers confidence - knowing that our service department is directly supported by the architects of our products.

We appreciate you considering Striker Systems for your sheet metal fabrication software needs. Striker Systems operates through a direct sales team as well as a network of key distributors. It is our sincere desire to provide the necessary information for you to make an informed, confident decision as you consider our products and services. If you have additional questions or if you would like to arrange a demonstration of PARTshare or any of the Striker Systems sheet metal CAD/CAM and nesting products, please don't hesitate to call a Striker Systems Sales Team member today.



Div. of Computer Design, Inc.
P.O. Box 41
White House, TN 37188

For additional information on PARTshare or any of the Striker Systems sheet metal CAD/CAM and nesting products, contact the Striker Systems Sales Team at

800.950.7862

Email: sales@strikersystems.com

Web: www.StrikerSystems.com

