

| Company | Products Offered | Product Description |
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| AceCad Software, Inc. www.strucad.com 610.280.9840 | StruCad | Offers advanced 3D parametric solid modeling, allowing structures to be modeled with speed and accuracy using automatic connections and facilitating automatic output and increased productivity. |
| | StruM.I.S | Management information system for steel fabricators offers the latest processing, tracking, and reporting capabilities. The core principles are to automate laborious tasks and reduce costs and lead times through integration and seamless collaboration. |
| | StruM.I.S .NET Estimating | Designed specifically to meet the needs of estimators in the steel industry, it enables production of detailed cost estimates to suit a number of different pricing methodologies. |
| | StruCad Engineer | A version of StruCad designed not only to bring substantial benefits to productivity and profitability, but also to enhance the engineers' ability to manage and keep control of a project. |
| AutoSD, Inc. www.autosd.com 601.679.5800 | AutoSD Steel Detailing | Runs inside AutoCAD 14 - 2008 and creates erection drawings and shop fabrication drawings of structural and miscellaneous steel. |
| CADS-USA, Inc. www.cadsusa.com 800.470.4566 | Advance Steel | A powerful 3D steelwork modeling, detailing, and material listing system that runs in AutoCAD, it is ideal for modeling building structures, mezzanine floors, hot and cold rolled products, and secondary steelwork. |
| | RebarCAD | This rebar detailing software, which runs in AutoCAD, includes advanced detailing features and integration with major fabrication production software. |
| CadVantage www.steelDETAILS.com 704.344.9644 | CVSpro | An automated structural detailing system, it combines the simplicity of an AutoCAD-based program with the power of a standalone, Windows-based program. It automatically produces fully editable DXF files, which are imported into AutoCAD. |
| | CVSpro ToolBOX | A set of utility programs that run directly inside AutoCAD for detailing miscellaneous steel, such as for stairs, handrails, roof frames, trusses, and ladders. It also contains programs for adding to or modifying CVSpro details with pour stops, lintel plates, etc. |
| CDS, Inc. www.asteel.com 888.263.5892 | Asteel 3D Modeler | The toolbar allows users to model quickly, then produce details, mill orders, anchor bolt plans, erection plans, bolt lists, and CNC. |
| | Asteel 2.0 | A 2D detailing system employing a piece-by-piece method. |
| Computer Detailing Corporation www.steellogic.com 215.938.6860 | SteelLOGIC | Creates framing plans, elevations, and detail drawings of structural steel and miscellaneous metal. It can automatically draw stair framing plans, including a complete section through the stair tower. Stringers can automatically be detailed from the plans. |
| | OCP | Optimal cutting program for nesting of materials can use on-hand material and provide a list of materials to be ordered. Piece mark, quantity, and length to be cut are indicated. Material can be manually entered or automatically accepted from any Kiss file. |
| | Material Manager | Manual entry of material (no typing of material description) produces sorted lists with weights. Reports for cutting, ordering, surface area, shipping, and cost can be printed. Can export to Kiss format. |
| Design Data www.sds2.com 402.441.4000 | SDS/2 | A 3D computer modeling software product designed for the structural steel industry, it allows steel detailers, fabricators, engineers, and erectors to access the same 3D model from anywhere in the world simultaneously. |
| DetailCAD www.detailcad.com 406.862.7906 | DetailCAD | With this structural steel detailing solution, the user has the option to put all information into a framing plan and have the software generate details, or generate details by a piece-by-piece method. |
| | DetailCAD Genie | A software program that contains much of the information that detailers and engineers use daily. Properties and dimensions of various shapes are just a click away. Bracing, camber, trigonometry, stairs, circle, and metric conversion, as well as many other functions, are also included. |
| | DetailCAD Plan Generator | A software program used to automatically generate anchor setting and framing plans. The user enters information into dialog boxes, then plans are automatically generated in AutoCAD. |
| Digital Canal Corporation www.digitalcanal.com 800.449.5033 | StrucPro | Simple and quick 2D detailing and drafting software for AutoCAD. Generates details for erection plans and shop drawings with just a few mouse clicks. Easily customizable. |
| FabCAD, Inc. www.fabcad.com 800.255.9032 | FabCAD Premium | An automated railing, fence, and gate drawing program that creates dimensioned drawings and a bill of materials. Package also includes an 8,000-part design library from eight leading ornamental metal suppliers. |
| | FabCAD Classic | A full force 2D (AutoDesk-powered) drawing program without automation, configured for ornamental detailing. Includes the 8,000-part library. |
| MacroSoft www.4macrosoft.com 909.863.9169 | Detail | A fully automated structural steel detailing system. The user builds the 3D model on the screen, and the software automatically produces all the shop and erection drawings and CNC from the 3D model. |
| NYacad, Inc. www.nyacad.com 646.369.9006 | SolidStructural | 3D steel detailing, AutoCAD-based system for structural steel and stairs. Auto-generated erection drawings, shop drawings of piece details, and reports for fabrication |
| | Quick Structural | Auto-generated steel framing and anchor bolt plans, elevations, typical sections, and grids (AutoCAD-based). Structural shapes database: fast search, selection, and calculations |
| | SDS-DXF-Convert | Auto conversion of SDS/2-produced DXF files into AutoCAD DWG format. Options: Apply stacked text, assign layers, fill holes, and set scale. Improved DXF import in SDS/2. |
| | Acad Officer | Twelve AutoCAD add-ons in one package. Stairs and rails modeling; calculations and auto drafting; weld symbols; structural symbols; dimensions and text utilities; filters; and batch plot. |
| Omnitech Associates www.Desconplus.com 510.658.8328 | DesconWin | Designs beam and column splices, shear and moment connections to column flange, column web, girders, and HSS columns. Produces detailed calculations, drawings, and DXF files. ASD/LRFD in imperial/metric units. |
| | DesconBrace | Designs diagonal, chevron, K, and knee brace connections. Generates detailed calculation reports, drawings, and DXF files. ASD and LRFD versions are available in metric and imperial units. |
| SoftDraft, LLC www.softdraft.com 901.753.6500 | SteelPLUS Structural Shapes | W-Shapes, channels, single/double angles, square and rectangular tubing, pipes, M, S, HP shapes, tees, AISC databases, and AISC historical database. Create in plan, section, elevation, or single line. |
| | Welding Symbols | Create entire welding symbol before placing it on your drawing. Each specific symbol may be saved for reuse. Welding symbols based on ANSI/AWS specifications. |

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| SoftDraft, LLC www.softdraft.com 901.753.6500 | Bolts/Nuts/Washers | Parametrically creates these shapes in plan or elevation views, based on dimensional data from external ASCII data files. |
| | Joist & Girder Series | Draw bar joist in 2D/3D elevation or section in seconds, not the usual 15 or 20 minutes for 2D. Bar joists are created as a 3D solid simply by selecting an existing line representing the joist location. |
| Soft Steel, Inc. www.softsteelinc.com 909.863.9191 | Softscan | This program reads the Bill of Material from virtually any DWG or DXF file and creates the files to be imported into FabTrol, FabSuite, Steel 2000, Romac, EJE, and Excel. Also creates a full suite of reports based on the Bill of Material. |
| | SoftBurn | Reads the plates from the detailer's CM sheets in DWG or DXF format, and creates both the DXF and DSTV files for exporting to CNC plate-burning equipment. |
| | GMI | A full 3D modeling environment inside AutoCAD, used together with Detail by MacroSoft, to build the 3D model (members and connections) for detailing of shop and erection drawings. |
| South Fork Technologies, Inc. www.southforktech.com 360.274.0493 | ShapeBook with 2D3DSteel 3.1 | A structural steel reference and AutoCAD drafting tool for steel construction. View dimensions and properties. Search shapes by property values. Convert shape lists between U.S. and metric. |
| SSDCP www.ssdcp.com 704.370.0840 | SSDCP | An AutoCAD add-on, it can be used alone or in tandem with other 2D or 3D software. Quickly details stairs, rails, beams, columns, bracing, ladders, trusses, chutes, and everything in between. |
| Steel Solutions, Inc. www.steelsolutions.com 304.493.6561 | Visual Steel 2000 | Estimator Module Group includes shop models, labor calculation, material estimate reports, and recaps; Fabricator Module Group includes advance bill, mill orders, purchase orders, inventory, cutting lists, shipping, and production control; Service Center Group includes inventory, purchase order, order entry, shop orders, shipping tickets, invoices, and account receivables; Bar Coding includes inventory for moving, counting, and charging, and bill of material for recording, tracking, and shipping. |
| Steelware, Inc. www.steelware.com 864.294.1206 | Steelware Version 4 Steel Detailing Software | Full-featured software that covers all aspects of steel detailing. |
| StrucSoft Solutions www.strucsoftsolutions.com 877.810.7575 | ProSteel 3D | A complete solution for design, drawing production, and fabrication, this customizable software interfaces with analysis programs and CNC machinery. A light-gauge edition is available. |
| Tekla, Inc. www.tekla.com 877.TEKLA.OK | Tekla Structures | An solution for fabricators and detailers to manage project information. The same intelligent 3D model pulls all the information, so everyone on the project can collaborate in real time. It includes an extensive range of tools to automate the detailing process. |