American Wood Council
Phone: 202-463-2766
Email: info@awc.org
Web: www.awc.org
Product: Connection Calculator
Description: Provides users with a web-based approach to calculating capacities for single bolts, nails, lag screws, and wood screws per the 2015 NDS. Both lateral (single and double shear) and withdrawal capacities can be determined. Wood-to-wood, wood-to-concrete, and wood-to-steel connections are possible.

CAST CONNEX
Phone: 416-806-3521
Email: info@castconnex.com
Web: www.castconnex.com
Product: Timber End Connectors™
Description: The leading supplier of cast steel components for use in the design and construction of structures. Timber End Connectors brings off-the-shelf simplicity and reliability to architecturally exposed steel connections at the ends of heavy timber or glulam structural elements; custom designed components enable unparalleled opportunity for creativity in design.

IES, Inc.
Phone: 406-586-8988
Email: info@iesweb.com
Web: www.iesweb.com
Product: IES VisualAnalysis
Description: You need quality software for easy analysis and design of wood structures. Quickly model trusses and frames in any material. VisualAnalysis is so simple that IES customers often get results within an hour. Download a free trial in 2-minutes today. Then save 25% with this: STRUMAG.

RISA Tech, Inc
Phone: 949-951-5815
Email: info@risa.com
Web: risa.com
Product: RISA recalculates for wood design. Create 3-D models of your entire structure and get complete design of wood walls, flexible wood diaphragms, dimensional lumber, glulams, parallams, LVLs, and joists. Custom databases for species, design of strap and hold-downs, as well as panel nailing offer total flexibility.

RedBuilt
Phone: 866-859-6757
Email: info@redbuilt.com
Web: www.redbuilt.com
Product: Red-I™ Joists, RedLam™ LVL, and Red-OW trusses
Description: “Robust, reliable and simple” design and analysis of wood elements in wood structures. The #1 choice of designers and contractors.

S-FRAME Software
Phone: 203-421-4800
Email: info@s-frame.com
Web: s-frame.com
Product: S-TIMBER 2020
Description: New update for Mass Timber and Sustainable Building Design with Hybrid Timber. Recent update for Mass Timber and Hybrid Timber structural analysis and design solution includes advanced analysis capabilities, orthotropic materials, and enhanced timber design reporting. Flexible enough to adapt to all user needs; backed by over 35 years of structural engineering expertise.

Trimble Solutions USA Inc.
Phone: 678-737-7379
Email: jodi.hendrixson@trimble.com
Web: www.tekla.com/us
Product: Tekla Structures
Description: Can be used for wood framing: True BIM model of wood framing; parametric components allow for easy creation and design change; easily add or move doors and windows; library of industry standard wood connections included; clash checking functionality to eliminate change orders. Easily customizable to suit any job requirements.

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