ANCHOR updates

Adhesives Technologies Corporation

Phone: 754-399-1057 Email: atcinfo@atcepoxy.com Web: www.atcepoxy.com

Product: ULTRABOND® Anchoring and

Doweling Adhesives

Description: America's #1 structural adhesive specialist offers four IBC compliant adhesives. HS-1CC, the world's strongest anchoring epoxy. EPX-3CC high-performance epoxy for high-volume applications. HYB-2CC hybrid, cures fast in hot and cold temperatures. ACRYL-8CC cures fast with a very broad application temperature range. ATC is a Meridian Adhesives Group Company.

ASDIP Structural Software

Phone: 407-284-9202

ASDIP Email: support@asdipsoft.com Web: www.asdipsoft.com

Product: ASDIP STEEL

Description: An advanced software for the design of steel members and connections, such as composite/non-composite beams, steel columns, base plates, anchoring to concrete, shear connections, and moment connections, per the latest design codes. ASDIP STEEL comes with 5 intuitive modules that will substantially simplify time-consuming calculations for your structural designs.

DEWALT™ Anchors and Fasteners

Phone: 800-524-3244 Email: anchors@dewalt.com

Web: http://anchors.dewalt.com/anchors

Product: CCU+ Critical Connection Undercut¹⁷ **Description:** DEWALT Anchors and Fasteners launches a new heavy-duty concrete anchor for use in critical applications where a robust anchor with low displacement is necessary. The CCU+ Critical Connection Undercut is ICC-ES qualified under ESR-4810 for use in cracked and uncracked concrete. The anchors are Made in the USA.

ENERCALC, Inc.

ENERCALC Phone: 800-424-2252

Email: info@enercalc.com Web: https://enercalc.com

Product: ENERCALC Structural Engineering Library

Description: ENERCALC Structural Engineering Library's new modules include Flitch Plated Wood Beam and Steel Base Plate by FEM. Both modules help designers refine design loads on anchor rods, common bolts, and framing anchors. Our subscriptions now provide both installed and cloud use, plus 3-D FEM and earth retention modules.

Hohmann & Barnard, Inc.

Phone: 800-645-0616 Email: jenniferm@h-b.com

Web: h-b.com

Product: 2-SEAL Thermal Wing Nut Anchor Description: An innovative, single screw veneer tie for metal stud construction. It features a dual-diameter barrel with factory-installed EPDM washers to seal both the face of the insulation and the air/vapor barrier, and unique Thermal Wings designed to decrease thermal transfer through rigid insulation.

IES, Inc.

Phone: 800-707-0816 Email: info@iesweb.com Web: www.iesweb.com Product: VAConnect

Description: Design base plates by AISC *Design* Guide #1 and anchorage calculations for ACI 318. Both, independently, are difficult by hand! With VAConnect you will get the job done quickly and accurately. Works alone or with IES VisualAnalysis.

LNA Solutions, Inc.

Phone: 888-724-2323

Email: inquiries@lnasolutions.com Web: www.LNAsolutions.com

Product: Box Bolt®

DEWALT

Description: A blind bolt fastener that is ICC ESR-3217 approved for seismic design. It connects tube steel or where access is restricted to one side of structural steel and is used with rectangular, square, or circular sections. Provides fast, easy installation. IAS certification guarantees load value.

Simpson Strong-Tie®

Phone: 800-999-5099 Email: web@strongtie.com

Web: www.strongtie.com Product: High Wind-Resistant Construction

Application Guide **Description:** This guide discusses the critical elements of high wind-resistant construction and helps you locate the connectors and fasteners

you need for designing in high-wind areas. It also includes information on the effects of wind, corrosion, and uplift to help ensure safe, strong

SkyCiv

Phone: 800-838-0899

Email: zoe.liang@skyciv.com

Web: skyciv.com

Product: Reinforced Concrete Design Software Description: Member Design for ACI 318, AS 3600, BS 8110, CSA A23, and EN 2. All with powerful, clean reporting.

The Masonry Society

Phone: 303-939-9700

Email: info@masonrysociety.org Web: masonrysociety.org

Product: Webinars and Publications

Description: The Masonry Society is a not-forprofit, professional organization, dedicated to the advancement of masonry knowledge. The Society develops standards, guides, seminars, webinars, and other design resources.

Trimble

Phone: 678-737-7379

Email: jodi.hendrixson@trimble.com

Web: www.tekla.com/us Product: Tekla Tedds

Description: Automating your every day structural designs, the Tekla Tedds' library includes anchor bolt design per ACI 318 Appendix D. The calculation includes comprehensive checks for tensile and shear failure of anchors and is available as part of a free trial by visiting the website.

Product: Tekla Structures

Description: An Open BIM modeling software that can model all types of anchors required to create a 100% constructible 3-D model. Anchors can be created inside the software or imported directly from vendors that provide 3-D CAD files of their products.

Williams Form Engineering Corp.

Phone: 616-866-0815

Email: williams@williamsform.com Web: www.williamsform.com

Product: Anchor Systems

Description: Williams Form Engineering Corporation has been providing threaded steel bars and accessories for rock anchors, soil anchors, high capacity concrete anchors, micropiles, tie rods, tiebacks, strand anchors, hollow bar anchors, post tensioning systems, and concrete forming hardware systems in the construction industry for over 95 years.

Not listed?

Our monthly 2022

Resource Guide forms are now available on our website.

STRUCTUREmag.org

Listings are provided as a courtesy, STRUCTURE is not responsible for errors.