

American Concrete Institute

Phone: 248-848-3800

Web: www.concrete.org

Product: ACI-CRSI Adhesive Anchor Installer Certif.
Description: The American Concrete Institute (ACI) and Concrete Reinforcing Steel Institute (CRSI) have recently launched the new Adhesive Anchor Installer Certification program. This certification is now a requirement in ACI 318, Building Code Requirements for Structural Concrete.

American Wood Council

Phone: 202-463-2766

Web: www.awc.org

Product: 2008 Special Design Provisions for Wind and Seismic
Description: Standard with Commentary, covers materials, design, and construction of wood members, fasteners, and assemblies to resist wind and seismic forces.

Bentley Systems, Incorporated

Phone: 203-805-0574

Web: www.bentley.com



Product: RAM Connection V8i
Description: Used for the design of a wide variety of steel connections, including column and gusset base plates per AISC 360-05. Anchor bolts are also designed per ACI 318-08 Appendix D. Base plates supporting a single column or a column with braces can be designed.

Construction Tie Products

Phone: 219-878-1427

Web: www.ctpanchors.com

Product: CTP Stitch-Tie
Description: Helical reanchoring system for reattaching masonry walls.

Decon® USA Inc.

Phone: 866-332-6687

Web: www.deconusa.com

Product: Studrails® and Jordahl Anchor Channels
Description: Studrails is a North American standard for punching shear enhancement at slab-column connections. Produced to specifications of ASTM A1044, ACI 318-08, and ICC-ES 2494; used to reinforce against bursting stresses in banded post-tension anchor zones. Jordahl anchor channels are embedded in concrete and used to securely transfer high loads. Their main application is for flexible connections of glazing panels to high-rise buildings.

Halfen Anchoring Systems



Phone: 210-658-4671

Web: www.HalfenUSA.com

Product: HALFEN
Description: Adjustable anchoring systems for façade and structural connections. Cast-in channels and T-bolts with high load capacity for curtain wall, precast, masonry, elevator, balcony, and other applications. Anchors for dynamic loads and with 3-dimension adjustability are available in galvanized carbon steel or stainless steel.

Hayward Baker Inc.



Phone: 800-456-6548

Web: www.HaywardBaker.com

Product: Anchors
Description: Hayward Baker provides permanent, temporary, and removable ground and rock anchors for support of excavations, permanent resistance of hydrostatic uplift forces on bottom slabs, and resistance of wind-induced uplift forces. Provides a full range of geotechnical construction services.

Hilti North America

Phone: 800-879-8000

Web: www.us.hilti.com

Product: PROFIS Anchor Software Anchor Solutions
Description: Hilti leads the way in educating and supporting engineers and installers with more than 1600 field engineers and account managers. Through installer training programs, PROFIS Anchor Software and code approved anchor solutions, Hilti helps to ensure the right anchor and the proper installation on the jobsite.

IES, Inc.

Phone: 800-707-0816

Web: www.iesweb.com

Product: IES VisualAnchor
Description: A FREE web application that calculates shear and tension capacity of a rectangular group of concrete anchors. Visit the website to start using VisualAnchor for FREE today.



ITW Red Head

Phone: 630-694-4780

Web: www.itwredhead.com

Product: Overhead Trubolt+
Description: The only U.S. manufactured complete overhead anchoring system for rod hanging. This product is ICC-ES listed (2427) and achieves high performance values using shallow embedments.



All Resource Guides and Updates for the 2012 Editorial Calendar are now available on the website, www.STRUCTUREmag.org. STRUCTURE® magazine is not responsible for errors.

Powers Fasteners

Phone: 985-807-6666

Web: www.powers.com

Product: Construction Fasteners
Description: FREE – anchor design software – POWERS DESIGN ASSIST (PDA). Download from the Powers website. Will help designers deal with ACI 318 APPENDIX S. NEW...16 new anchor/fastener Code Compliance ICC-ES Reports!



RISA Technologies

Phone: 949-951-5815

Web: www.risa.com

Product: RISABase
Description: Uses an automated finite element solution to provide exact bearing pressures, plate stresses, and anchor bolt pull out capacities, eliminating the guess work of hand methods. Define bi-axial loads and eccentric column locations. Choose from several connection types and specify custom bolt locations.



Simpson Strong-Tie

Phone: 925-560-9000

Web: www.strongtie.com

Product: Strong-Bolt™ 2 Wedge Anchors
Description: This line of wedge anchors includes the only code-listed, 3/8-inch diameter anchor for both 3/4-inch-thick concrete and concrete on metal deck. As a Category 1 anchor, Strong-Bolt 2 offers increased reliability in adverse conditions, including performance in cracked concrete under static and seismic loading. (ICC-ES ESR-3037)



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