

ANCHOR

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BLOK-LOK Ltd. - Masonry Anchors, Ties & Reinforcing - BLOK-LOK is one of North America's leading producers of masonry anchors, ties & joint reinforcing. Also manufactures a complete line of masonry repair anchors for facade stabilization, including SPIRA-LOK Stainless Steel helical wall ties, TORQ-LOK mechanical anchors as well as PANEL-LOK stone panel anchors, BLOK-LOK, helping you build better walls for over 45 years! Visit www.blok-lok.com.



CHANCE® Helical Piles and Atlas Resistanc® Piers - Both CHANCE® and ATLAS™ brands now are offered by Chance Civil Construction. CHANCE Helical piles and ATLAS Resistance® piers are used worldwide to secure residential and commercial buildings, tower foundations, heavy equipment foundations and many other deep foundation applications. These systems install in all weather conditions using lightweight machinery. Applications include foundation anchoring for new construction, remedial foundation repair, excavation tieback, soil nailing, and support for electrical/communications and pipeline structures. Nearly 400 dealers and distributors in the U.S. and Canada can provide engineering guidance, field supervision, technical support and complete documentation. To locate a distributor in your area, visit www.abchance.com or www.atlassys.com

Drillco National Group - Undercut Anchor - The Maxi-Bolt Undercut Anchor System Developed in 1980, the Maxi-Bolt was the first practical undercut anchor. Since that time the Maxi-Bolt has been used in thousands of demanding applications - applications in which a typical sleeve or wedge anchor would have been out of the question. Because of its unique undercut design, the Maxi-Bolt anchor is the functional equivalent of a cast-in-place anchor. The Maxi-Bolt retains its holding capacity even in cracked concrete. If you have high design strength requirements, dynamic loading or the possibility of a cracked concrete environment, the Drillco Maxi-Bolt Undercut Anchor is the anchor for you. Visit www.drillcogroup.com.

Five Star Products Inc. - Five Star HP Anchor Gel - A 100% solids epoxy acrylate anchoring gel for heavy duty anchoring of threaded rods, rebar, anchor bolts and grouting of dowels and pins. Fast setting material which performs well in damp or even water filled holes. Bonds to even smooth diamond core drilled holes. Visit www.fivestarprouducts.com.

Halfen Anchoring Systems - Adjustable Anchoring -Halfen offers a complete line of adjustable anchoring systems. Cast-in anchor channels are based on hot-rolled profiles with I-anchors welded on backside of channel. Carbon steel and stainless anchor channels are available from 6" to 20' long, along with Matching T-head bolts. Toothed channels and bolts offer high longitudinal and dynamic load. Common applications: Curtainwall connections with 3-D adjustability / dimension stone cladding / architectural precast / concealed lintel systems for brick / elevator guide rails / waste-water treatment plants / tension & compression rod bracing systems / machinery anchoring / pipe supports. Contact: Halfen@Meadowburke.com

Heckmann Building Products, Inc. - Brick Veneer Anchors - The Wing Nut™ Pos-I-Tie® represents the latest patent pending innovation in the Pos-I-Tie® product line. The new Wing Nut™ design introduces features that will make on-site installation easier, saving you time and labor! U-Seal Technology™ allows ¾" inward adjustment to fit a variety of combinations of insulations and sheathing. The Wing Nut™ is easily installed with a standard 5/16" hex socket, meaning NO MORE special installation adapters necessary! Front loading Pintle Wire Tie SAVES you time and is easier to install compared to other ties that must be looped through a single eye. Available exclusively through Heckmann Building Products, Inc. Visit www.heckmannanchors.com.

HIT RE 500-SD Adhesive Anchor for Strength Design - HIT RE 500-SD offers the designer a strength design solution in compliance with the latest building codes for chemical anchors. HIT RE 500-SD supports threaded rod and rebar dowelling applications in all seismic design categories under the 2003 and 2006 International Building Codes (IBC). Designers have the flexibility of designing adhesive anchor and rebar installations in solid concrete with rotary-hammer or diamond cored holes and in holes as deep as 20 times the rod or bar diameter. HIT RE 500-SD will be available in Spring 2007. For more information on this and other Hilti products, visit www.us.hilti.com



ITW Red Head - Adhesive Anchoring Systems - Since 1910, ITW Red Head has been trusted by the construction industry for superior concrete anchoring solutions. Red Head offers both epoxy and acrylic adhesives for all temperature ranges, wet/damp conditions, and even diamond core-drilled holes. For code approvals, listings, specification information, go to www.itw-redhead.com.



Anchor Update - The Powers Fasteners Snake anchor is an all-steel, self-tapping overhead flush anchor designed for use in cracked (tension zone) or un-cracked concrete. It combines the holding strength of a traditional self-tapping concrete anchor with the aesthetic advantages of a flush ceiling mount, plus ease of installation. The Powers Fasteners Power-Stud + anchor is an all-steel mechanical expansion anchor designed for use in cracked (tension zone) or un-cracked concrete. ICC ES Reports for both anchoring systems are pending. Visit www.powers.com.

Ground Anchors, Concrete Anchors, Post-Tensioning - Williams Form Engineering Corporation has been providing threaded steel bars and accessories for rock, soil and concrete anchors, post tensioning systems, and concrete forming hardware systems in the construction industry for over 80 years. Our rock and soil anchor product line includes our Spin-Lock mechanical rock anchors, polyester resin anchors, multiple corrosion protection anchors, soil nails, Manta Ray soil anchors, MAI Hollow-Bar anchors, micro piles. For concrete anchoring we offer Spin-Lock anchors, undercut anchors, reusable anchors and cast-in-place anchors. We also have a full line of All-Thread rebar for tie backs, micro piles and post-tensioning. Visit www.williamsform.com

