

SAN ANTONIO | March 22–24, 2017



Abrasive and Fastening Solutions, Inc. **Booth 5100**

Yorkville, IL **Ph:** 630.882.9010 www.abrafast.com

The blind bolt master distribution center. Manufacturer of anchor bolts, all-thread rod and tie-rod assemblies. Stocking Domestic Grade 55 material. We offer abrasive and tooling solutions for grinding and finishing. Doesn't matter if you're grinding a weld or need a mirror finish, we have the abrasives to get the job done right the first time. Products distributed: structural bolts, concrete anchoring systems, weld studs, self drilling screws, annular cutter, magnetic drills, grinding wheels, cutting wheels, flap discs, sanding discs, sanding belts, and much more! Our on-time shipping service make sure you get what you need when you need! Online ordering available.

Adaptive Construction Solutions, Inc.

Booth 8139 Houston, TX Ph: 229.944.7969 Fax: 737.717.0213 www.acstexas.com

Adaptive Construction Solutions, Inc. (ACS) operates a group ironworking apprenticeship for Veterans. Our program is SEAA sponsored, NCCER credentialed, DOL registered and VA approved. ACS utilizes federal, state and local workforce development programs to minimize the expense to the employer. Eligible Veteran apprentices receive additional compensation from their GI Bill benefits. Veterans bring a strong safety culture and professionalism to the ironworking industry. Learn how you can help Veterans reach new heights.

ADF Industrial Coating, Inc. Booth 6125

Great Falls, MT **Ph:** 406.315.3781 Fax: 406.315.3784 www.adfcoating.com



ADF Industrial Coating is SSPC-QP3 and NACE certified. Our expertise includes: surface preparation, abrasive blasting operations, application of industrial/finishing coatings, epoxies, special linings and intumescent paints. With an extensive first-hand industry experience our management and production teams are committed to providing reliable, high-quality products and outstanding services; with a focus on ensuring client satisfaction every time!

Advance Tools, LLC

Booth 4116 Arlington Heights, IL Ph: 847.892.0971 Toll Free: 855.685.0633 Fax: 847.868.1496 www.advance-tools.com

Advance Tools LLC provides electric wrenches which are extensively applied to construction of major infrastructures such as bridges, railways and electric power. Our products include shear wrench, electric torque wrench, digital control torque electric wrench, single-phase electric impact wrench, tightening machine and etc. We have high quality control on production and provide professional service. Certified by ISO 9001 Quality Management System, CE, CCC and UL.

AFF Design Services, LLC Booth 8087

Dallas, TX Ph: 559.567.3969 Toll Free: 214.615.6287 www.affsteel.com

We are a dynamic steel detailing company with expertise in structural and miscellaneous steel detailing with a team consisting of a rich mix of 60 young and experienced detailers. Currently using the latest 3D modeling software with the ability to create detail drawings, AFF can also efficiently produce all shop data files for use with your drill line, beam line, plasma cutter, or any data-based machine. We understand the everincreasing pace of the steel delivery schedule and which in turn has empowered AFF to earn the trust of several fabricators as the go-to choice for quality details.

AGT Robotics Booth 2080

Trois-Rivières, QC, Canada **Ph:** 819.693.9682

www.beam-master.com

AGT Robotics is an automation and robotics expert specialized in the metal industry. They also manufacture the BeamMaster Weld, a Robotic Welding Line specially engineered to answer all the welding needs of structural steel fabricators. BeamMaster Weld features a small footprint, complete robotic automation and integration with dedicated software. With its attractive prices, all sizes of fabrication shops can now consider solving their welding production issues with robotic welding.

Ajan Elektronik Servis San. Ve Tic., Ltd., Sti. Booth 5094

Cigli, Turkey Ph: 90.232.3281202

ww.ajancnc.com

Meeting the client's structural steel detailing needs ahead of schedule with maximum quality, allowing for quick turnaround, sets us apart from others.

Akyapak USA Booth 1063

Elk Grove Village, IL **Ph:** 844.USA.2575

www.akypakusa.com

Akyapak has 54 years of experience and engineering expertise in a variety of products: bending rolls, structural steel and plate processing machines, pipe benders, dishing presses, flanging machines and welding solutions. Akyapak also offers tailor-made solutions to insure our business partners achieve their desired goals. Our attention to after-sales service is a critical key aspect of our business. Therefore Akyapak USA was established in Illinois with a 35,000 sq. ft showroom and service center.

Albina Co., Inc. Booth 8130 Tualatin, OR

Ph: 503.692.6010 Toll Free: 866.252.4628 ww.albinaco.com

Albina Co., Inc. specializes in bending pipe, square and rectangular tube, plate and all forms of structural steel (angle, channel, wide-flange, split tee, etc.) since 1939. Ability to bend to AESS quality standards to various configurations (single-plane, multi-plane, off-axis, spiral, elliptical, offset/s-curve, etc.). We can bend materials ranging from the very small to the very large. In fact, Albina can bend the maximum mill produced sizes for many different materials.

All-Pro Fasteners, Inc. **Booth 8136**

Arlington, TX **Ph:** 817.467.5700 Toll Free: 800.361.6627 Fax: 817.467.5365

www.apf.com

All-Pro Fasteners is a full-line, full-service fastener company that manufactures and distributes a complete line of bolts, nuts, washers, screw, and fastener products. APF specifically supplies fabricators with A307, A325, A354BD, A449, A490 bolts, A325/A490 tension control bolts, nuts and washers, anchor bolts to 4 in. diameter, U-bolts, sag-rods, swedge bolts, re-bar anchors, turnbuckle and clevis assemblies, weld studs, wedge and chemical anchors and many other items used in industry. APF specializes in hot-dip galvanized and mechanical galvanized products. All-Pro Fasteners is ISO 9001:2008 certified and the In-house Quality lab is A2LA accredited.

Alliance for American Manufacturing

Booth 8115 Washington, DC **Ph:** 202.393.3430

Fax: 800.915.4610

www.americanmanufacturing.org

The Alliance for American Manufacturing (AAM) is a non-profit, non-partisan partnership formed in 2007 by some of America's leading manufacturers and the United Steelworkers. Our mission is to strengthen American manufacturing and create new private-sector jobs through smart public policies. We believe that an innovative and growing manufacturing base is vital to America's economic and national security, as well as to providing good jobs for future generations.

Allied Machine & Engineering Corp. Booth 5029

Dover, OH **Ph:** 330.343.4283

Toll Free: 800.321.5537 www.alliedmachine.com

Allied Machine & Engineering is a leading manufacturer of holemaking and finishing tooling systems. Allied devotes its advanced engineering and manufacturing capabilities to creating the widest selection of value-added tooling available to metal-cutting industries around the world. Our tooling solutions deliver the lowest cost-per-hole in a wide range of drilling, reaming, threading, boring and burnishing applications. Precision engineering and

expert application support make Allied the first and best choice for solving complex metal-cutting challenges.

American Alloy Steel

Booth 5137 Houston, TX Ph: 713.462.8081

Toll Free: 800.231.3502

www.aasteel.com American Alloy Steel began in 1971 specializing in PVQ plate/ bar for the refining/petrochemical industry. Over the years our business has grown to support a broader range of industries. Our A36, A572-50/60/65, A709, A633, A1066-50/60/65 and A514 are used daily throughout the construction industry. To help support our customers, we have multiple stocking facilities strategically located across the continental U.S. Our HD plasma cutting produces the tight tolerances demanded by the industry today. For material emergencies, we offer 24-hour service every day of the year.

American Galvanizers Association Booth 8138

Centennial, CO

Ph: 720.361.4489 www.galvanizeit.org

The American Galvanizers Association (AGA), headquartered in Centennial, Colorado, is a not-for-profit trade association dedicated to serving the needs of specifiers, architects, engineers, contractors, fabricators, and after-fabrication hot-dip galvanizers throughout North America. The AGA also provides a number of services to galvanizers and zinc producers in the industry, including serving as a process technology research and information resource, liaison to environmental and safety regulatory authorities, and an active member of committees within specification, corrosion, and government transportation and infrastructure agencies. The association celebrates more than 80 years of preserving the past, enhancing the present, and protecting the future.

American Institute of **Steel Construction** Booth 6147

Chicago, IL **Ph:** 312.670.2400 www.aisc.org

AISC's mission is to make structural steel the material of choice by being the leader in structural-steel-related technical and market-building activities, including: specification and code development, research, education, technical assistance, quality certification, standardization and market development.



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American Punch Company Booth 5035

Euclid, OH **Ph:** 216.731.4501 Toll Free: 800.243.1492 www.americanpunchco.com

The American Punch Company is the leading manufacturer of high-quality punches, dies and shear blades for metalworking and structural steel fabrication. In addition, the company supplies precision tooling and custom die components to the stamping, roll forming and metal-forming industries. American Punch is proud to be ISO-certified, demonstrating a high level of commitment to quality in manufacturing and customer service. Quality tooling combined with superior customer service make American Punch the right choice for your tooling needs.



American Welding Society Booth 8099

Miami, FL

Ph: 305.443.9353 Toll Free: 800.443.9353

www.aws.org

The American Welding Society (AWS) was founded in 1919 as a non-profit organization with a global mission to advance the science, technology and applications of welding and allied cutting processes, including brazing, soldering and thermal spraying. In 2014, AWS opened AWS Asia based in Hong Kong, China with a second office in Beijing. AWS offers industry-respected certifications, industry-trusted technical standards development, technical standards sales, education, membership and expositions.

Anatomic Iron Steel Detailing Booth 8069

North Vancouver, BC, Canada

Ph: 604.841.0555 Fax: 604.929.1393



Anatomic Iron Steel Detailing specializes in complex steel detailing, design-detailing, connection design, BIM services, design consulting and 3D modeling. We operate both Tekla and SDS2. Our team-oriented approach with our staff and clients has resulted in an outstanding track record of completing high profile complex projects accurately and on time. With over 80 staff, we can detail over 5,000 tons of structural steel per month. Please review our website or call to discuss our project history.

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bolting

Applied Bolting Technology, Inc. Booth 7083

Bellows Falls, VT **Ph:** 802.460.3100

Toll Free: 800.552.1999

www.appliedbolting.com Applied Bolting Technology produces DuraSquirt DTIs that economize steel erection and modularization, while adhering to RCSC/AISC structural bolting specifications. Visit the Applied

Bolting Technology booth to learn what Bechtel, Fluor, CB&I, Kiewit and PCL already know.

ArcelorMittal International Booth 6070

Chicago, IL **Ph:** 312.899.3500

www.arcelormittal.com

ArcelorMittal is the world's largest producer of structural steel shapes and has served the U.S. market for more than 80 years. Our ASTM A913/50, 65 and 70 steel offers superior characteristics, including high yield strengths, excellent toughness, and outstanding weldability-in most cases without preheating. We produce all domestically rolled wide-flange sections in addition to numerous heavy W14s, W36s and W40s that are not available domestically.

Armatherm

Booth 7080 New Bedford, MA Toll Free: 800.580.3984 www.armatherm.com

Armatherm thermal break materials provide a combination of low thermal conductivity and high compressive strength and have been designed and tested to prevent thermal bridging. Armatherm solutions can be used anywhere a penetration or transition exists in the building envelope creating a thermal bridge. Solutions to minimize heat loss include balcony, canopy, parapet, masonry shelf angle, cladding/Z-girt connections. Armatherm has been proven through three dimensional modeling to reduce heat loss in wall assemblies, transitions and structural connections throughout the building envelope.

Atema, Inc. Booth 7113

Chicago, IL **Ph:** 312.861.3000

www.atema.com

Atema is dedicated to providing quality related training and assistance for the structural steel industry with a specialty in AISC, AWS and ISO certification/registration programs. Atema provides pre-assessments, on-call assistance; onsite customized training programs, and executive management assistance to the managers of structural steel firms. With headquarters in Chicago Illinois, U.S., Atema is positioned with other global corporations as an international company. Atema's projects and clients reach across four continents and eight countries worldwide.

Atlas Tube, a division of Zekelman Industries **Booth 7071**

Chicago, IL Ph: 800.733.5683 Toll Free: 800.733.5683 Fax: 312.275.1596

www.atlastube.com

Atlas Tube is the largest hollow structural section (HSS) manufacturer in North America with plants located in Chicago, Illinois and Harrow, Ontario, Canada. Known for flexible manufacturing and products that include A500 HSS, Jumbo HSS and A1085 HSS, Atlas Tube routinely develops tools for engineers designing with HSS. We manufacture HSS squares from 1×1 to 22×22, rectangles from 2×1 to 20×12 and rounds from 1.315 in. to 20 in. in wall thickness from 0.083 in. to 0.875 in.



Autodesk, Inc. Booth 7065

San Rafeal, CA **Ph:** 844.262.9170

www.autodesk.com/advancesteel

Autodesk Advance Steel software is easy-to-use and comprehensive software for structural steel detailing built on the Autodesk AutoCAD platform. Intelligent 3D modeling tools help you accelerate more accurate design and detailing, and help speed time to fabrication by automatically generating shop drawings and deliverables. Interoperability with Autodesk Revit software supports a more connected BIM workflow



AVEVA, Inc. Booth 6033

Houston, TX



Toll Free: 800.455.3917

www.aveva.com

AVEVA has combined AVEVA Bocad, the most powerful, productive and complete structural steel detailing software, with AVEVA FabTrol, the global market-leading steel fabrication management software. The result is the world's most powerful and integrated end-to-end solution available for the steel fabrication industry. Only such an integrated solution delivers class-leading design capabilities with full control and visibility of an efficient fabrication workflow for the most rapid, profitable and high-quality projects.

AZZ Metal Coatings Booth 7096

Fort Worth, TX **Ph:** 817.810.0095

www.azzgalvanizing.com

AZZ Metal Coatings, a division of AZZ Inc., headquartered in Fort Worth, Texas, owns and operates 41 hot dip galvanizing plants strategically located across the U.S. and Canada. With kettles ranging from 16 ft to 62 ft in length, we can easily handle a wide variety of material sizes. With our network of plants we are able to accommodate the largest projects with customized turnaround time at a competitive price. In addition to our exclusive GalvXtra process, we now offer Natina Steel, mobile vapor blasting and metalizing and Galvabar.

Baco Enterprises, Inc.

Booth 3013 Bronx, NY **Ph:** 718.589.6225 Toll Free: 800.622.BACO Fax: 718.991.6647 www.bacoent.com

Baco Enterprises Inc. stands proudly as the only bolt manufacturer in NYC. The premier supplier of high quality fasteners, structural bolts, and related materials that bring structures to life. We also supply steel shapes, threaded rod and anchor bolts, misc. steel fabrication, safety and related products.

BDS VirCon Booth 6124 Tempe, AZ **Ph:** 480.703.2742

www.bdsvircon.com

BDS VirCon is a 50 year old global detailing and Building Information Modeling (BIM) firm with 250 detailers in four continents, specializing in large complex construction projects requiring high technical competency and a large staff of experienced personnel. We have vast BIM and detailing expertise with a demonstrable track-record of major projects with leading companies that include project owners, engineers, EPCM firms, general contractors and fabricators in North America. Europe and Australia.

Behringer Saws, Inc. Booth 2054

Morgantown, PA Ph: 610.286.9777 Toll Free: 888.234.7464

www.behringersaws.com

Behringer Saws is a manufacturer of high-performance bandsawing machines, circular cold saws and structural fabricating equipment. With over 85 years in metal saw manufacturing, Behringer has clearly positioned itself as the technological leader in the industry. This, coupled with synergistic manufacturing capabilities, commitment to excellence and a mindset of not taking shortcuts, keeps it on the forefront of quality.

Beijing Jinzhaobo High Strength Fastener Co., Ltd.

Booth 8103 Beijing, China **Ph:** 0086.10.60553140 www.goodbolts.com

Manufacturer of structural bolts (A325, A490), TC bolts (F1852 F2280), welding studs, anchor bolts, etc. We have ISO 9001 and CF certificates.

NASCC THE **STEEL** CONFERENCE

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exhibitors

BendTec, Inc.

BendTec Booth 5112 Duluth, MN

Ph: 218.722.0205 Toll Free: 800.BENDTEC

www.bendtec.com BendTec has been servicing the steel industry for 100 years and designed the first induction bending machine in North America. We are a leader in induction bending and fabrication of tubular members for a variety of structural and architectural applications, fabrications, design and engineering. Fabrication services: engineering (including layout and weld procedure development), hot/cold bending, welding, machining, heat treating, blasting/painting, nondestructive examination. Products: roof/Vierendeel trusses, parabolic/bridge arches, longradius bends, light/power poles, signs and window mullions.

Bentley Systems, Inc.

Booth 6130 Exton, PA Ph: 610.458.5000 Toll Free: 800.BENTLEY www.bentley.com

Bentley is a global leader dedicated to providing architects, engineers, geospatial professionals, constructors and owneroperators with comprehensive software solutions for sustaining infrastructure. Founded in 1984, Bentley has more than 3,000 colleagues in over 50 countries and more than \$600 million in annual revenues, and since 2006 has invested more than \$1 billion in research, development and acquisitions.

Birmingham Fastener Booth 6090

Birmingham, AL Ph: 205.595.3511 Toll Free: 800.695.3511



www.bhamfast.com

Birmingham Fastener, Inc., is a full-line distributor of structural fasteners for the domestic and international makers. We have a manufacturing facility in Birmingham, Alabama, that enables us to provide you with non-standard structural bolting and any type of welded assembly, threaded rod, or bent anchor bolt you might need. We currently have branches in: Dallas, Huntsville, Alabama, Jacksonville, Florida, and Mobile, Alabama.

Birmingham Rail & Locomotive Booth 6086

Birmingham, AL Ph: 205.424.7245 Toll Free: 800.241.2260 www.birminghamrail.com

Birmingham Rail and Locomotive supplies rail and accessories for overhead cranes and railroad applications. All common and many hard-to-find sections are available along with materials required to put rail into service. The locomotive division provides service, repair and rebuilds along with parts for modern and older locomotives

Blair Corporation

Booth 7087 Conroe, TX

Ph: 832.928.9655 www.blairwirerope.com

Blair Corporation specializes in the fabrication of stainless steel cables for hand rails in cable railing projects. We supply high performance wire ropes, Casar and Bridon, as well as aircraft cable, cable rail and accessories, cable clamps, and turnbuckles used in safety.

Bluearc Stud Welding

Booth 6080 Braselton, GA **Ph:** 770.513.2066 **Toll Free:** 877.824.7883 www.bluearcstudwelding.com

Bluearc Stud Welding is one of only a few manufacturers that offer complete stud welding solutions. Bluearc not only provides cutting-edge equipment technology that we design and build ourselves, but we also provide state-of-the-art weld stud fasteners and other innovative stud weld fastening solutions. You can rely on Bluearc Stud Welding to find the best solutions for you regardless of what brand of stud welding equipment you may be using. At Bluearc, we pride ourselves on providing application expertise, exceptional customer service and value-added assembly services to help you meet your most demanding fastening requirements. We were the first domestic manufacturer to introduce digital welding technology for quick, easy stud welding with greater productivity.

Bluebeam, Inc. Booth 8083

Pasadena, CA **Ph:** 626.788.4100 Toll Free: 866.496.2140 www.bluebeam.com

Bluebeam Revu provides powerful PDF solutions that digitize workflows and speed up productivity across departments, including detailing, estimating and production. Create and redline 2D and 3D PDFs with industry-standard markups, create custom stamps, and perform takeoffs with calibrated measurement and count tools. Respond to RFIs, create submittals, and complete punchlists faster than ever before. Collaborate in real time from your desktop, tablet PC or iPad using Revu's cloudbased solution, Bluebeam Studio

Bosworth Steel Erectors Booth 8106

www.bosworthsteel.com

Dallas, TX Ph: 214.371.3700

Fax: 214.371.1020

Bosworth Steel Erectors, Inc. is an industry innovator in complex steel construction. From project conception to implementation and completion we lead the way with experience, knowledge, and leadership. Since 1995, our team of ironworkers, engineers, estimators and construction supervisors have successfully met the most demanding challenges of projects across the nation. For projects of any size, Bosworth Steel Erectors continues to provide unparalleled service for commercial construction clients.

Bradken, Inc. Booth 5077

Kansas City, MO **Ph:** 816.270.0724

www.bradken.com

Cast steel connections: Bradken understands the structural market and is experienced with single node/casting projects; with hundreds of structural elements and millions of pounds of steel castings. We are an AISC associate member. We understand exposed structural steel. We understand non-destructive testing and we understand material strength requirements. Bradken offers design assist and through our structural engineering partners can provide complete connection consultation.

Brown Consulting Services, Inc. Booth 7076

Houston, TX **Ph:** 281.260.9749

www.steelconnectiondesign.com

Professional structural engineering firm specializing in connection design calculations and shop drawing supervision for structural steel, steel stairs and miscellaneous steel projects. Licensed in 46 states and the U.S. Virgin Islands, Brown offers additional services including: structural design, forensic engineering, expert witness testimony, light-gauge steel calculations, project pricing and quick turnaround. Contact: sales@brownfirst.com. Make Brown "Your Engineering Connection."

Buckner Companies

Booth 6076 Graham, NC **Ph:** 336.376.8888 Toll Free: 800.848.6234

www.bucknercompanies.com

Since 1947, Buckner has provided quality workmanship, met demanding schedules, and completed complex projects in major markets. Hankook Tire, Continental Tire, Suncoast Credit Union Arena, and University of Georgia Indoor Practice Facility are recent accomplishments. Buckner is an AISC Certified Erector ranked in the top 10 by ENR for over a decade. Adding to its accomplishments Buckner has been awarded-with three "Projects of the Year" from SEAA and two "Projects of the Year" from SC&RA. Buckner's family of businesses consists of-Buckner Steel Erection, Buckner HeavyLift Cranes, Buckner Industrial Rigging

Bull Moose Tube Company Booth 6099

Chesterfield, MO Ph: 636.537.2600 Toll Free: 800.325.4467 www.bullmoosetube.com

Manufacturer of hollow structural sections (HSS) from 2 in. square to 12 in. square and corresponding rectangles. Charpy V-Notch HSS available in wall thickness up to 0.625 in. Largest metric HSS producer in North America. HSS available in additional yield strengths of 70, 80, 100 and 110 KSI. HSS available in weathering grade steel.

Burnco Mfg., Inc. - Prodevco Robotic Solutions Booth 2070

Vaughan, ON, Canada **Ph:** 905.761.6155 Fax: 905.761.9811

www.prodevcoind.com

PCR42 Advanced Robotic Plasma Steel Cutting Prodevco offers the PCR42 advanced robotic plasma steel cutting system with plasma cutting of standard structural steel profiles, and round tubes from 4 in. to 26 in., cuts copes, notches, holes and weld preps, splits beams, and scribes and marks on all four faces of H-beams, channels, angles, HSS and plates using automated robotic technology. All-in-one system reduces fabrication time, manpower and materials to meet everyone's goal: lower manufacturing costs.

CADeploy, Inc. Booth 6087

San Ramon, CA **Ph:** 408.375.9200

www.cadeploy.com CADeploy, Inc., an AISC Associate member and a California corporation, offers structural steel detail, design, connection design and PEMB engineering services to steel fabricators across U.S. and Canada. Our team of 600+ detailers, modelers, checkers and connection engineers, specialize in structural and miscellaneous projects across industrial, commercial, residential, power plants and many other industries, using Tekla, SDS/2, Advance Steel, AutoCAD, and many other tools. We take pride in delivering quality service on time. Reach us at sales@cadeploy.com.

CAMBCO, Inc. Booth 5031

Houston, TX **Ph:** 713.781.9702

www.cambcoinc.com

CAMBCO—The original cambering machine since 1984! Cambco offers eight cambering machine models to fulfill any cambering requirement from small commercial buildings to highway bridges. We offer the complete cambering machine as well as a "Do it Yourself Hydraulics Kit" for each model. Conveyor-fed and powered rollers also available on most models. Contact us for additional information. We are looking forward to hearing from you!



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Canam Buildings

Booth 7077 Point of Rocks, MD **Ph:** 866.466.8769

www.canam-construction.com

Expert in designing, manufacturing and developing products with clients and partners to make building construction a simple and reliable process, meeting deadlines in a timely manner. Steel structures, floors, walls or building envelopes, our solutions are focused, above all, on simplicity for construction sites



Cast Connex Corporation Booth 6069

New York, NY Ph: 416.806.3521

www.castconnex.com

Cast Connex is the supplier of off-the-shelf connection solutions for structural steel, including brace end connectors for use in SCBF (high strength connectors), sculpted clevis-type connectors and tapers for AESS (universal pin connectors and architectural tapers), and high-ductility yielding connectors for use in the retrofit of seismically deficient structures or as a yielding fuse in any other structural configuration (Scorpion Yielding Connectors). Cast Connex also designs and supplies custom cast steel structural nodes and components for use in building and bridge structures.

Cerbaco, Ltd. Booth 6062

Frenchtown, NJ Ph: 908.996.1333 www.cerbaco.com

Cerbaco's line of 500+ configurations of non-metallic weld backings permit finished-quality, full-penetration welds from one side. For use with structural steel, shipbuilding, pipeline, pressure vessel and tank manufacturing. Backings work with MIG, TIG, stick electrode, sub arc and flux core welding processes to weld carbon and alloy steel stainless and aluminum Where one-sided welding is not desirable, backings eliminate arc gouging or heavy grinding prior to second-side welding.

Chicago Clamp Company **Booth 7121**

Broadview, IL Ph: 708.343.8311

www.chicagoclampcompany.com

Chicago Clamp Company provides an innovative method for framing roof openings and supporting rooftop loads with no welding or drilling. This standardized method for connecting joists and beams allows structural engineers to focus on load distribution rather than attachment apparatus or welding concerns. With up to 4,000 lb of capacity per system, it is ideal for the safe and economical framing and installation of rooftop units, sky lights, exhaust fans and vents.

Chicago Metal Rolled Products Booth 7141

Chicago, IL Ph: 773.523.5757 Toll Free: 800.798.4504



Curving of every size of angle, bar, channel, tee and beam up to W44×335 the hard way (x-x axis) on the world's largest beam bender. Tube and pipe bending up to 30 in. OD. Rectangular tubing up to 20 in. × 20 in. Low-deformation, thin-wall bending. Single radius bending in one plane, as well as off-axis and multi-axis bends; multi-radius bends; true, helical coils; and plumb, circular stair stringers. Hard way, easy way and every way in between. Plate rolling up to 2 in. x 12 ft and 1 in. plate × 20 ft wide. High-accuracy straightening of beams and tees.

Cleveland City Forge Booth 8045

Wellington, OH **Ph:** 440.647.5400 Toll Free: 800.431.4350

www.clevelandcityforge.com

Cleveland City Forge, an innovative American manufacturing and engineering company, combines product development with production to produce standard and custom structural steel components that include forging, machining and distribution. Along with custom components, standard products include: clevises, clevis pins and recessed pins, turnbuckles, turnbuckles with fittings, threaded rods, rod ends, eye nuts, eye bolts, yokes, swage: sockets, sleeves buttons, and heavy hex nuts. Our products can also be grouped to create complete assemblies ready for installation.



Forged Steel Structural Hardware

Cleveland Punch & Die Co. Booth 5085

Ravenna, OH Ph: 330.296.4342 Toll Free: 800.451.4342

www.clevelandpunch.com

The Cleveland Punch & Die Company is the world leader in manufacturing punches, dies and shear blades in the steel industry. All of our products are proudly manufactured in the U.S. Original equipment manufacturers continue to trust and recommend our products to meet and surpass our customer's expectations for all steel applications. Our customers continue to trust and rely on our most experienced and friendly engineering and customer service support team in the industry. We are proud of our 137 years of quality, experience and tradition. Contact: sales@clevelandpunch.com. Customer service hours: 7:00 a.m.-6:00 p.m. EST.

CloudCalc, Inc. Booth 8095

Houston, TX

Ph: 713.623.1263

www.cloudcalc.com

CloudCalc, Inc., is delivering structural engineering software over the Cloud. Analyze steel structures against the requirements of AISC standards while taking advantage of the device independence, mobility, collaboration, licensing flexibility, IT cost savings and timelier updates that only the Cloud can bring. Visit our website to learn how you can use CloudCalc to save time and money on your structural analyses.

Color Works Painting, Inc. Booth 8131

New Castle, DE **Ph:** 302.324.8411 Fax: 302.324.8464



www.colorworkspainting.com

Color Works Painting, Inc. is an enclosed SSPC-QP3 certified shop. Established in 1993, Color Works has the experience, knowledge and capabilities to handle massive structures, specializing in Duplex paint systems, AESS, DOT and bridge projects. We staff NACE Level 3 QC inspectors, guaranteeing your project meets specifications. Safety is always first, and our team has been honored to receive six (6) National Safety Awards. We believe in "Safety, Quality and Service Through Teamwork '

Combilift USA

Booth 5080 Greensboro, NC **Ph:** 336.378.8884 Toll Free: 877.266.2456

www.combilift.com

Specialist forklift and straddle carrier manufacturer Combilift produces a wide range of customized handling solutions, all of which are designed for the safe, space-saving and very productive handling of the long and bulky loads like those handled in the steel industry. Four-way Combilifts work as counterbalance, sideloader and narrow-aisle forklifts. The Combi-SC (Straddle Carrier) is the cost-effective solution for the handling of containers and oversized loads. Capacity from 3,200 lb to 180,000 lb.

ComSlab **Booth 6127**

Concord, ON, Canada **Ph:** 855.787.1980

www.comslab-usa.com

ComSlab is a long-span and shallow composite floor system that helps structural steel compete with the low floor-to-floor concrete designs. ComSlab is a lightweight assembly that has UL listed exposed and unrestrained ratings of 1, 2 and 3 hours for spans of 30+ feet! It's ideal for all elevated floor construction such as hotels, schools, office, high-rise, multiresidential and medical buildings.

Connect-EZ/Tincher's Welding **Booth 8089**

Harveysburg, OH Ph: 937.903.7836

www.theconnect-ez.com

The Connect-EZ product line of engineered connection devices eliminates field welding! Designed to meet the strictest code requirements, architects and engineers have specified Connect-EZ with confidence. The simplicity of the devices reduces design time, eliminates the uncertainities of field welding of critical connections and assures easy, reliable visual inspections. Fabricated to the highest-quality standards, Connect-EZ products have proven to provide contractors economies in equipment and labor while offering engineers peace of mind and reduced liability.

Controlled Automation, Inc. Booth 5054

Bryant, AR

Ph: 501.557.5109 www.controlledautomation.com

Controlled Automation is a customer-driven company specializing in the design and manufacture of superior fabricating equipment. Our mission, as a team, is to strengthen and grow through the success of our customers while offering them constant respect, gratitude and a quality product. Along with new machinery, we offer material handling systems to compliment each of our machines. All machines, software, and controls are designed, manufactured, and supported entirely in the United States

ConXtech, Inc. **Booth 7095**

Pleasanton, CA Ph: 510.264.9111

www.conxtech.com

ConXtech offers ConX, a "Chassis Based Modular" structural steel system for rapid delivery of healthcare, hospitality, data center, high-density residential, commercial and industrial structures. With ConX connections, beams are simply lowered and locked onto columns, resulting in safer, faster assembly. The modular ConX System, with standardized processes and advanced manufacturing, produces structures with unprecedented efficiency, precision and quality. The ConX System is AISC codified, OSHPD approved and has delivered over 10 million sq. ft of structure to date.



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Core Brace, LLC Booth 6034

West Jordan, UT **Ph:** 801.280.0701

www.corebrace.com

CoreBrace buckling-restrained braces (BRBs) are a cost effective solution to improve the seismic performance of structures. This highly ductile system has been used in hundreds of projects for earthquake risk mitigation. CoreBrace's expert staff works closely with owners, architects, engineers, fabricators and erectors to meet their design and construction requirements and is committed to providing braces to the highest level of quality. CoreBrace dedicated BRB fabrication facility helps ensure the highest quality and post-event traceability.

Cosen Saws Booth 5088

Charlotte, NC **Ph:** 704.943.1030 **Toll Free:** 877.SAWING.1 w.cosensaws.com

2016 was a celebration of 40 years in business. Cosen saws continues to expand its offerings as one of the world's largest professional band saw manufacturers. Today, Cosen manufactures over 100 different saw models and with the recent development of MechaLogix machine performance cloud-based software, Cosen paves the way for future technology within the industry. Cosen's markets expand internationally to over 80 countries through authorized distributors for the metal cutting industry. More than 82,000 Cosen band saws have been sold to all five continents including Germany and Japan.

CS Unitec Booth 8107 Norwalk, CT

Ph: 203.853.9522 Toll Free: 800.700.5919

www.csunitec.com

Manufacturer of electric, hydraulic and pneumatic power tools including metal working tools for construction and industrial applications. Metal working tools include portable magnetic drills, annular cutters, portable saws, nut runners, drive motors and tube expansion motors. Extensive line of surface finishing and fabrication tools for grinding, polishing, beveling and deburring stainless steel, steel, aluminum and other non-ferrous metals. Wide range of surface preparation tools include needle scalers, hand-held and walk-behind scarifiers and steel deck hammers.

The CWB Group Booth 8084 Milton, ON, Canada Ph: 800.844.6790

www.cwbgroup.org

The CWB Group is an industry-supported, regulatory body providing welder testing and certification, management systems registration and training services to over 6,800 companies in 41 countries, including the United States. The CWB Group provides a comprehensive and integrated set of services to the welding and joining industry internationally. Visit www.cwbgroup.org for more information.

D-MAC SAME DAY Steel Deck Booth 5067

Alpharetta, GA Ph: 770.664.7120 **Toll Free:** 800.878.3622 www.samedaysteeldeck.com

D-MAC SAME DAY Steel Deck specializes is solving your steel deck emergencies with same day shipment of steel deck and accessories fabricated to your specifications. With over 1.2 million square feet of steel deck available at our 25 locations, D-MAC has been helping fabricators and erectors avoid costly jobsite delays for over 26 years!

DACS, Inc. Booth 8094 Portsmouth, VA **Ph:** 866.286.6215

www.dacsinc.com

DACS, Inc., with a plant strategically located in Portsmouth, VA, manufactures roof and floor decking. Since 1987 DACS has been providing the construction industry with affordable products and quality services. Our continued growth is fueled by loyal customers and innovative products. With a full line of roof products, including deep decks and cellular decks, as well as composite and non-composite floor decks, DACS is sure to satisfy all your decking needs. Please note we also offer our products in carbon steel, stainless steel and aluminum!

Daito U.S.A., Inc. **Booth 1041**

Elk Grove Village, IL Ph: 847.437.6788 Fax: 847.437.6789 www.daitousa.com

Daito is focused on metal cutting, drilling and plasma cutting machines and has become the most technologically advanced

machine producer in its field. Along with being the world's top manufacturer in its field, Daito is geared toward customer satisfaction by supporting our customers with our knowledgeable and responsive sales, applications and our sales personnel.

Danny's Construction Company, LLC Booth 8063

Shakopee, MN **Ph:** 952.445.4143 Toll Free: 877.451.9627

w.dannysconstruction.com

AISC Advanced Certified Steel Erector specializing in fast-track, complex projects. Bridges, stadiums, arenas, retrofit, commercial and industrial.

Davi, Inc. Booth 2081

Dallas, TX **Ph:** 972.661.0288 **Toll Free:** 888.282.3284

www.davi.com

More than ever, applied technology is being called upon to solve manufacturing's quest for global competitiveness. The challenge is to locate the best technology and to gather them in one place for consultation. DAVI, unique in plate roll and angle roll industry, makes this available at our own U.S. Customer Support Center, located in Dallas, TX.

DEICON

Booth 7089 Dayton, OH **Ph:** 937.885.4134

DEICON specializes in vibration control as well as advanced feedback controls. DEICON provides the most effective passive and active vibration control solutions including, but not limited to, tuned mass dampers, damping posts, and vibration isolation systems, customized to meet our clients' needs. DEICON's solutions are based on engineering and scientific principles, shaped by years of experience and optimized according to our customers' budgetary and time constraints.

Delta Structural Steel Services Group

Booth 8021 Idaho Falls, ID Ph: 208.528.6110 www.degroup.com

Delta Structural Steel Services Group has been providing the highest-quality steel detailing available for 20+ years. Delta performs all its work in the United States using licensed copies of SDS/2 and Tekla. Delta strives to form a partnership with all its clients, to achieve accurate, on time and on budget results. No matter the size of the project, let Delta be a part of your successful team.



Design Data Booths 7017 | 7025

Lincoln, NE **Ph:** 402.441.4000 **Toll Free:** 800.443.0782

www.sds2.com

Design Data's SDS/2 software solutions are a unique, discipline-driven family of software products that provide the construction industry with a more intelligent way to increase both productivity and profits. SDS/2 software produces smarter models and diverse solutions that empower users to analyze structures, design connections, and detail steel to create construction drawings.



DFW Grating Booth 5101

Dallas, TX Ph: 214.630.0033 Fax: 214.630.0040

www.dfwgrating.com
DFW Grating is North America's leading manufacturer and fabricator of grating products. Our lines consist of bar grating (Premier Grate), diamond safety grating (Premier Diamond), and round hole safety grating (Premier Grip). Our mission is to provide the highest quality grating products and be the most cost effective solution provider. We welcome the opportunity to partner on any projects requiring grating for steps, platforms, or walkways for use on OEM equipment or in plant maintenance.

DGS Technical Services, Inc. Booth 8121

Elgin, IL

Ph: 630.539.8200

vww.dgsts.com

DGSTS, Inc., Elgin, Illinois, has become a well-known steel detailing company among the fabrication industry and is emerging as one of the leading design and detailing companies in the U.S. and Canadian markets. Currently we have 600+ detailers, professional engineers and several project management teams along with a separate team for quality assurance headed by a PEng. Our services extended to design services besides steel detailing using SDS/2, Tekla and AutoCAD. Working with large fabricators like Cives, Gayle Manufacturing Company, Steelfab, MacDougall Steel, E&H Steel Corp, Prospect Steel, Providential Fab, etc. has helped us in implementing the best industry standards and processes in the detailing industry which in itself is a testimonial for our commitment on quality and delivery. This year our presence is bigger at NASCC: The Steel Conference, with our management team and detailing experts present at the show. We welcome you to visit us in booth 8121.

NASCC THE **STEEL** CONFERENCE

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DOWCO

exhibitors

Dlubal Software, Inc. **Booth 8073**

Philadelphia, PA Ph: 267.702.2815 www.dlubal.com

Dlubal offers powerful programs for structural and dynamic analysis of multiple materials including steel, concrete, aluminum, timber, CLT and glass per the U.S./International standards. The 3D FEA program RFEM efficiently and accurately performs non-linear analyses of member, plate and solid elements. RFEM is one of the most highly sophisticated yet user-friendly programs especially suitable for new users with its intuitive modeling workflow. Experience why more than 5,000 companies and universities worldwide trust in Dlubal Software.

Dowco Consultants, Ltd.

Booth 4119 Surrey, BC, Canada **Ph:** 604.606.5800

Fax: 604.574.3827 www.dowco.com





customers, to develop a connection and to understand their

needs. Above all else, Dowco is dedicated to bringing integrity

and trust back to the design and construction industry Eastern Pneumatics & Hydraulics, Inc./ McCann Equipment, Ltd.

Booth 6094 Salem, NH Ph: 603.893.7662 Toll Free: 800.356.5624 www.ephtools.com

EPH Specializes in steel erector and torque tools such as: Tone electric; TorqFusion pneumatic, electric and battery; Torcup SPX Power Team hydraulic wrenches, cylinders and pumps; Skidmore-Wilhelm bolt tension calibrator; Kabo torque wrenches and torque testers; and Klein drift pins up to 19/16 in., structural wrenches and accessories. We operate an ISO 17025:2005 accredited calibration facility for repair, calibration and certification with NIST traceability. We also have the capability to service virtually any make and model torque tool.

EHS Momentum, LLC

Booth 3123 Dallas, TX

Ph: 469.999.2500

www.ehsmomentum.com

EHS Momentum provides compliance and safety consulting and software services. Our proprietary software tool empowers any size company to implement a comprehensive safety management and inspection system using existing headcount. Our easy-to-use mobile tool drives employee accountability, program visibility and operational efficiency into your business.

Engineering Ministries International Booth 8141

Colorado Springs, CO **Ph:** 812.343.3108

www.emiusa.org

Engineering Ministries International (eMi) is an organization of engineers and architects who offer a technical design service to Christian Missionaries serving the poorest of the poor in thirdworld countries. The volunteers pay their own trip expenses, don't charge for their design services and come along side a missionary who wants to build something that is complicated enough to require professional expertise. The services are offered on short-term mission trips.

EPIC Metals

Booth 8086 Pittsburgh, PA **Ph:** 412.351.3913 **Toll Free:** 877.696.3742 Fax: 412.351.2018 www.epicmetals.com

EPIC Metals is the architectural choice for exposed structural roof and floor deck ceiling systems. Our products contribute to LEED certification and address uncluttered long spans up to 58 feet, interior acoustical control, and various appearance options. Toris, Wideck, Archdeck, and Envista offer architectural features to enhance any project.

Ercolina - CML USA, Inc. Booth 5086

Davenport, IA **Ph:** 563.391.7700

/w.ercolina-usa.com

CML USA, Inc. is the North American supplier of Ercolina tube, pipe and profile bending and metalworking machinery. CML has experienced sales, service and support staff ready to offer positive application solutions for today's fabricator. Ercolina's affordable tubing benders and fabricating machinery reliably and accurately produce your applications increasing profit and improving product quality and finish.

Esskay Design and Structures Pvt., Ltd. Booth 6098

Vienna, VA **Ph:** 408.625.7256 Ph: 703.310.6270

www.esskaystructures.com

We are one of the leading structural steel detailing services company with over 100 engineers. We are an AISC Associate member and are capable of detailing both commercial and industrial structures and catering to the following sectors: oil and gas, sports, paint booths, power plants, etc. We use Trimble Tekla Structures for our detailing services and have 56 licenses. This year we have successfully completed the 16,500 tons "Miami Dolphins Stadium Renovations" project, a very complex roof structure

Exact Detailing Booth 6084

Victoria, BC, Canada **Ph:** 250.590.5244

www.exactdetailing.com

Exact Detailing Ltd. is quickly becoming western Canada's premier specialist in steel detailing, 3D modeling and BIM survey services. Exact provides timely, accurate, and affordable detailing services in metric or imperial measures. The company prides itself in producing material that is fully compliant with AISC and CISC standards. Exact also provides a full suite of other services including project management/coordination, data managment, and state of the art surveying through one of its strategic partners.

Fabreeka International, Inc.

Booth 6066

Stoughton, MA Ph: 781.341.3655 Toll Free: 800.322.7352 www.fabreeka.com

Fabreeka provides vibration isolation solutions including structural bearing pads and expansion bearings for bridges and buildings and thermal insulation material (TIM), a load-bearing thermal break that prevents heat and cold bridging while maintaining structural integrity. Fabreeka's experience in vibration control includes the dynamic response of steel fabrications and support structures. Services include measuring building floor vibration, displacement response of floors/mezzanines and modeling of structures to predict performance. Capabilities include NASTRAN and finite element analysis.

FabSuite

Booth 6039 Williamsburg, VA **Ph:** 757.645.0842

www.fabsuite.com

The software of choice for steel fabrication management. FabSuite is a comprehensive set of software modules working together seamlessly to enhance your productivity and increase your profitability. FabSuite offers industry standard functionality along with cutting edge capabilities such as our Remote Link and Inspection Module features. Plus, we back it up with a dedicated team comprised of industry experts with real industry experience. FabSuite sets the standard for steel fabrication management software. Visit us and find out why our clients are the most loyal in the industry.



Fein Power Tools, Inc.

Booth 7085 Pittsburgh, PA Ph: 412.922.8886 **Toll Free:** 800.441.9878

www.feinus.com

C. & E. Fein GmbH invented the world's first power tool-the electric hand drill-in 1895. Today Fein is a power tool manufacturer with an international reputation. Fein develops and produces application solutions for the metalworking, interior construction, and automotive sectors for industry and trades. Fein products are distributed worldwide through 19 international subsidiaries and more than 50 agents. For over 140 years, the Fein brand has stood for application solutions and premium quality.

Ficep Corporation Booth 5036

Forest Hill, MD **Ph:** 410.588.5800 www.ficepcorp.com



Ficep Corporation is currently the largest manufacturer of structural steel and plate fabrication systems and software. Ficep offers over 100 different CNC systems to achieve the optimum solution to any specific fabricator's application. In addition to the different CNC work centers, Ficep totally integrates custom designed material handling systems for "intelligent steel fabrication" without the requirement for multiple operator involvement.

Freedom Tools, LLC **Booth 5141**

Mesa, AZ

Ph: 480.250.5266 Fax: 480.471.8017

www.freedomtoolsllc.net

Freedom Tools LLC has had their E-Z Joist Release tools on the steel construction market for nearly eight years and their E-Z Beam Release tools for two years. In that time our existing customers are relating nothing but positive good things about our tools. Recognized as a Hot Product in Modern Steel Construction magazine in 2010. Safety is our #1 goal.

G&J Hall Tools Booth 8081

St. Louis, MO **Ph:** 314.968.5040 **Toll Free:** 877.628.9271 Fax: 314.968.5543 www.gjhalltools.com

Primary manufacturer of mag drills, annular cutters, and other cutting tools including step drills. We have been manufacturing and selling around the world for over 75 years, with proven product quality and unmatched product innovation. Our cutters are made using world renowned Sheffield steel and while this is of the highest quality, our pricing remains competitive with anyone in the industry. Our capabilities include manufacturing specials, as well as magnetic drill features not offered by anyone in the industry.



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G.W.Y., Inc. Booth 6071 Greenfield, NH Ph: 603.547.3800 Toll Free: 888.838.6500



Booth 6059 Tampa, FL
Toll Free: 800.237.0230

Gerdau



ww.gwyinc.com

GWY, Inc., a woman-owned small business, is a global leader in solutions for bolt installation. Our TN tools make turn-of-nut and DTI installations simpler than ever. In addition to TC Shear wrenches we offer electric torque tools up to 7,400 ft-lb and torque multipliers, both available with digital output-perfect where QC, reporting and precision are important. We also specialize in tools for custom applications. We offer sales, rental, repair, calibration and consulting services.

Gantrex, Inc. Booth 8077

Pittsburgh, PA **Ph:** 412.655.1400 Toll Free: 800.242.6873 www.gantrex.com

Gantrex, Inc., is the North American office of the worldwide Gantrex Group. We provide solutions to crane runway problems by producing products including crane rail, rail clips, rail pad, crane girder tiebacks and hydraulic bumpers. The Gantrex Soft Mount Solution is the leading rail and runway fastening system in the world. Come by our booth and see the new RailLok engi-

Gerard Daniel Worldwide Booth 8100

neered, adjustable rail clip.

Hanover, PA **Ph:** 717.637.5901 Toll Free: 800.232.3332 www.gdwarchproducts.com

Gerard Daniel Worldwide, Inc. is one of the largest wire mesh distributors in the world. The Architectural Products Division is focused on fabricating wire mesh infill panels for the miscellaneous metals industry. We combine in house capabilities to weave and weld wire mesh along with a fabrication shop experienced in the construction of panels of many different types.

GERB Vibration Control Systems

Booth 6077 Lisle, IL

Ph: 630.724.1660 Toll Free: 888.454.GERB www.gerb.com



With a company history of over 100 years, GERB is dedicated to vibration and seismic control of buildings, tall structures, rail trackbeds and large machinery (e.g., steam turbines, metalforming presses, etc.). GERB tuned mass dampers (TMDs) in particular are used worldwide for the vibration control of pedestrian and wind induced vibration of long-span and slender structures (e.g., open floors, bridges, skyscrapers, etc.). GERB systems are based on well established physical principals and the Viscodamper, a viscous fluid dashpot/damper that is frictionless and can work at very low amplitudes and frequencies in all degrees of freedom.

www.gerdau.com/northamerica

Gerdau is the leading producer of long steel in the Americas and is one of the largest recyclers around the world, transforming millions of tons of scrap metal into steel products every year. Globally, the company has more than 40,000 employees and industrial operations in 13 countries, which together represent an installed capacity of more than 25 million metric tons of steel per year. In North America, Gerdau produces long steel and special steel products including beams and piling, merchant bar quality, rebar, special bar quality and wire rod products. The company serves the construction, automotive, agricultural, service center and energy markets through its vertically integrated network of steel mills, recycling and downstream processing facilities in more that 120 locations.

Girder-Slab Technologies, LLC Booth 5025 Cherry Hill, NJ

Ph: 856.424.7880 Toll Free: 888.478.1100



Utilizing proven materials that have long been used by the construction industry, the Girder-Slab system is designed by the owner's architect and structural engineer, and is available competitively from the builder's customary steel fabricators. The D-Beam girder is manufactured by local steel fabricators as part of a complete structural steel package. The low floorto-floor height system greatly improves construction operations and the ability to meet critical deadlines, even in cold weather, for mid- and high-rise residential structures.

Giza **Booth 8027**

St. Louis, MO **Ph:** 314.656.4615 Fax: 314.872.8531 www.gizasteel.com

Giza is a connection design software that revolutionizes productivity by providing connection designs and calculations that are fully integrated with Tekla Structures. Automatically retrieve data on any connection from Tekla Structures and immediately design the connection directly in Giza and apply the changes or send the data to an engineer for design. The engineer then sends the modified data file to the detailer for import into Tekla. Developed and used by engineers and detailers.

Graitec

Booth 7068 GRAITEC Los Angeles, CA Toll Free: 800.724.5678

www.graitec.com/us

Graitec is a long standing global Autodesk Partner and independent developer of high performance BIM Solutions for the AEC, manufacturing, plant and infrastructure industries since 1986. Our extensive range of CAD, CAE and BIM software combined with the full portfolio from Autodesk are used by more than 40,000 construction professionals worldwide. Our global operations provide sales, training and technical services that support customers. Graitec also proudly carries Autodesk Authorized Training Center status as a clear reflection of quality that distinguishes Graitec from other training providers.

Grating Fasteners, LLC

Booth 8061 New Orleans, LA **Ph:** 504.361.3471 Toll Free: 800.227.9013

www.gclips.com Grating Fasteners, LLC, specializes in producing the G-Clip line of grating fasteners. G-Clips are used to attach grating materials to structural members using simple hand tools. The entire G-Clip line of fasteners are noted industry-wide as being a cost-effective, fast and dependable way to fasten grating.

Gravotech, Inc. Booth 6097

Duluth, GA Ph: 770.623.0331 Toll Free: 800.843.7637 www.gravotech.us

The Gravotech Group represents a worldwide network present in 30 countries with more than 900 employees working to provide customers with exceptional permanent marking solutions. As a global leader in durable marking technologies such as engraving, laser, micro-percussion and scribing, we

utilize our expertise to develop and market equipment, software

and consumables for every application, from personalization to architectural signage and industrial part marking.

Haaga USA Booth 4099

Plymouth, MA Ph: 800.242.1378 Wide area indoor/outdoor sweepers.

Hammett Technologies, LLC

Booth 6088 Baltimore, MD **Ph:** 443.216.9999 Toll Free: 877.659.4399 Fax: 443.408.6333 www.hammett-tech.com

Started in 2012, located in Baltimore, Maryland. Hammett Technologies provides flat-rate enterprise-level, fully managed cyber security, cloud, and technology services for the construction, fabrication and manufacturing industry. To our clients, we are known as a partner and not a vendor.

Harsco IKG

Booth 5091 Channelview, TX Toll Free: 800.324.8417

www.harscoikg.com

Harsco Industrial IKG is one of the world's leading manufacturers of high-quality steel and aluminum bar grating with manufacturing plants throughout the United States, Mexico and China. Our skilled network of sales personnel and engineering staff is the most knowledgeable in the industry, providing consultative services and solutions to customers in a wide range of industries. Harsco Industrial IKG carries on the pioneering spirit of its founders bringing experience, quailty, long-term value-added solutions and time-tested reliability to our customers today

Haydon Bolts, Inc. Booth 6051

Philadelphia, PA **Ph:** 215.537.8700

ww.haydonbolts.com

Haydon Bolts, Inc., is a 152-year-old leading manufacturing and distributor of all kinds of structural bolts and electric tools to the heavy steel and concrete construction industries. Haydon also manufactures large-diameter (% in. to 2½ in.) hot-forged headed bolts of all grades as well as bent anchor rods and plate anchors. Haydon is now stocking fully domestic weld studs. Haydon operates out of its 60,000 square foot manufacturing and distribution facility in Philadelphia. Haydon delivers the next day from Maine to North Carolina. Haydon is an associate member of AISC



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Hercules Bolt Company

Booth 6082

Madison, TN **Ph:** 615.321.5020 Toll Free: 877.321.5020 www.herculesbolt.com

Hercules Bolt Company is a veteran-owned, certified SBE company that is an industry leader in the manufacturing of anchor bolts, sag rods, all thread rods and studs and embeds, which are all proudly made with domestic material of all grades, alloys and sizes (bent or straight). Our strong distribution stock of structural bolts, concrete anchoring products, epoxies and our Blind Bolt and Lindapter products for HSA applications makes HBC a one-source stop for any job that needs on-time delivery with quality products. No job is too big or too small for Hercules Bolt Company.

Hilti, Inc. Booth 5107

Plano, TX

Toll Free: 800.879.8000 (U.S.) Toll Free: 800.363.4458 (Canada)

www.us.hilti.com www.hilti.ca

Hilti is a world-leading manufacturer and supplier of quality, innovative and specialized tools and fastening systems for the professional user. With more than 1,350 highly trained Hilti account managers and engineers throughout North America and an additional 1,100 Hilti employees worldwide, Hilti expertise covers the areas of powder actuated fastening, drilling and demolition, diamond coring and cutting, measuring, firestopping, screw fastening, adhesive and mechanical anchoring and strut and hanger systems.

Holloway Steel Services Booth 4139

Saginaw, TX

Ph: 817.232.8663 Toll Free: 800.869.8663

www.hollowaysteelservices.com

Welcome to Holloway Steel Services. We specialize in structural steel rolling, plate rolling, ASME code vessels, shop-fabricated tanks and custom plate cutting. Holloway provides tube bending, bending of pipes, bar bending, beam bending, structural steel bending and plate rolling for OEMs and construction projects. We feature fabrication of structurally formed alloys, including tank manufacturing, plate rolling, angles, bars, bricklintel, pipe and tubes.

Hougen Manufacturing, Inc.

Booth 6022

Swartz Creek, MI **Ph:** 810.635.7111 Toll Free: 800.426.7818

www.hougen.com

Hougen Manufacturing produces a full line of portable magnetic drills, Rotabroach annular cutters and other holemaking products for use in fabrication, production and maintenance applications. Hougen's products are for use onsite or in the shop to help make holes easier, faster and safer.

Hutchinson Industries, Inc.

Booth 8088

Trenton, NJ **Ph:** 609.394.1010

www.hutchinsoninc.com

Is your operation hampered by vehicle downtime due to tire sidewall failures? Is tire replacement eating into you profitability? Hutchinson Industries has your solution. Hutchinson Industries the world leader in mobility solutions for military and commercial markets, introduces the Tire Saver Shield (TS2). The TS2 is a highly engineered product that provides a barrier between the vulnerable tire side wall and a multitude of objects in any environment.



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Hypertherm, Inc. Booth 5033

Hanover, NH **Ph:** 603.643.3441 **Toll Free:** 800.643.0030 **Fax:** 603.643.5352 www.hypertherm.com

Hypertherm is a U.S. based company that designs and manufactures advanced cutting products. Its product line includes laser, plasma, and waterjet cutting systems, motion controls, and CAD/CAM 2D and robotic software for use in industries such as shipbuilding, manufacturing, and construction. The 100 percent associate owned company, consistently named a best place to work, has more than 1,400 associates along with operations and partner representation worldwide.

IDEA RS Booth 8079

Brno, Czech Republic **Ph:** 420.725.078.287 www.idea-rs.com

IDEA StatiCa Connection is a revolutionary software for structural design of steel connection/joints. It is based on a new CBFEM method and allows structural engineers to design and check connections of all topologies in minutes. IDEA StatiCa is improving workflow of engineers all around the world by linking to FEA and CAD software they use.

Independence Tube Corporation Booth 4125

Chicago, IL Ph: 708.496.0380 **Toll Free:** 800.376.6000 www.independencetube.com

Independence Tube Corporation is a leading manufacturer of square, rectangular and round structural steel tubing throughout North America. Founded in 1972, our customers include many of the finest steel service centers and manufacturers of agricultural, transportation, lighting and material-handling equipment located throughout the United States, Canada and Mexico.

Infasco/Ifastgroupe

Booth 8055 Marieville, QC, Canada Ph: 450.658.8741 Toll Free: 800.876.9473 www.infasco.com

Infasco has been in the fastener manufacturing business for almost 60 years and is recognized as one of the world's leaders in manufacturing and supplying high-strength structural bolts and nuts. Infasco manufactures and supplies hex-head A325 and A490 bolting, A563 structural nuts, tension control F1852 (A325TC) and F2280 (A490TC) bolting assemblies and type III weathering steel bolting products, as well as hot-dip galvanized and zinc aluminum flake coated fasteners from its factory in Canada as well as from strategically located distribution centers across Canada and the U.S. New Product: 11/4-in. F2280 (A490TC) bolting. A new line of high-strength bolting of 11/4-in.diameter up to 14 in. in length. This new larger size will allow

improved field assembly for fabricators and erectors and offer

potential economies for steel construction with lower costs of

erection and fewer bolts per connection. Ask for the Triangle!

Informed Infrastructure Booth 5138

West Allis, WI Ph:

312.771.9818

INFRASTRUCTURE

www.informedinfrastructure.com

Informed Infrastructure reaches civil and structural engineers as well as DOT officials who specify products in the design plans. If you are looking to directly reach the "specifier," we are your publication. Informed Infrastructure provides engineers' news and information about the latest products, specifications, and approaches for successful design, engineering and construction.

InfoSight Corporation Booth 6058



Toll Free: 888.642.3600 www.infosiaht.com

"We barcode difficult stuff" is InfoSight's pledge to meet the identification and traceability needs of metal manufacturers. Since 1993, InfoSight has been providing solutions to marking and labeling dilemma that fit a wide range of budgets. InfoSight's solutions include providing preprinted metal tags to track a single job from start to finish, tag and laser printer systems that print our durable metal tags on-site, and custom engineered automated marking systems that mark plates, blooms, billets, pipes, and more as they are being formed. A great identification system can reduce costs, eliminate errors, increase safety and—just possibly—give your company the edge over the competition. Many members of the galvanizing and fabrication community are already familiar with InfoSight's trio of tags designed to survive galvanizing, painting, and shot blasting: KettleTag PLUS, PaintTag, and ShotTag. Learn more at our booth (#6058) at NASCC: The Steel Conference.

Infra-Metals Co. Booth 5017

Langhorne, PA Ph: 215.741.1000 Toll Free: 800.899.3432 www.infra-metals.com

Infra-Metals Co. is one of the largest structural steel service centers in the United States. We are well-positioned to satisfy your needs in New England, the Mid-Atlantic, the Midwest and Florida. As a subsidiary of a leading international company, Infra-Metals is provided with secure financing and has a strong commitment to steel distribution and processing. Infra-Metals offers unparalleled service with on-time delivery and a substantial lineup of processing equipment. Our qualified operators maintain a high level of expertise, and we constantly evaluate additions or replacements to our processing equipment that will allow us to accommodate your changing needs.

Inovatech Engineering Booth 2047

Vankleek Hill, ON, Canada Toll Free: 877.453.0517

www.inovatechengineering.com

Inovatech Engineering manufacturers the SteelPRO 900, a robotic plasma beam line that includes a flat plate table. The system allows for efficient plate (up to 24 ft \times 10 ft) and beam (up to 44 in. wide) processing using a single robot. Designed with Hypertherm, Fanuc and Güdel components, the SteelPRO 900 raises the bar for what's expected in a plasma beam line.

InSteel Engineers Pvt., Ltd. Booth 5063

Navi Mumbai, Maharashtra, India

Ph: 022.4111.2000 Fax: 022.4111.2025 www.insteelengg.com

InSteel Engineers is an ISO 9001: 2008 Certified, 125+ engineers/detailers company rendering services in the field of structural steel design and detailing, RCC design, rebar detailing and Bar Bending Schedule (BBS), Building Information Modeling (BIM), MEP services and structural steel fabrication for over a decade. Our brand is built on our commitment to total quality, timely delivery and customer satisfaction. We are working for a number of fabrication companies in the U.S.

Integrous Steel Software Solutions Booth 7031

Schererville, IN Ph: 219.227.8015 www.integrous.biz

Integrous Steel Software Solutions is a solutions company with multiple efficiency software solutions that focus on the needs of the steel industry. Our company was founded to utilize years

of experience in the steel fabrication and software industries. researching and providing the latest technological solutions for problems faced by today's fabricators. We currently represent multiple software companies to help you and your company become more efficient and more profitable: FabSuite, P2 Programs, BlueBeam Software, and Steel Erection Bid Wizard.

Intergraph Booth 7124

Houston, TX Ph: 281.890.4566

www.ppm.intergraph.com

For over 25 years, Intergraph has provided software for multiple plant design and engineering disciplines. Our structural analysis software, Intergraph GT STRUDL, is one of the world's most widely-used, fully-integrated and adaptable solutions. When combined with the Intergraph CADWorx Plant Design Suite, it provides an integrated environment where companies efficiently undertake the most challenging projects.

International Design Services, Inc. **Booth 8027**

St. Louis, MO **Ph:** 314.872.1791 www.ids-inc.net

IDS is committed to delivering the highest quality of detailing and connection design services. Our over 500 team members, including connection design engineers, detailers and supporting staff, provide ample manpower to support any project type and schedule. Our shop drawings and calculations are produced under the direct supervision of licensed professional engineers. In addition to 3D and BIM Models in SDS/2 or Tekla, IDS provides NC1, CNC, DXF, DSTV and other production file formats.

Ironworker Management Progressive Action Cooperative Trust (IMPACT) Booth 8065

Washington, DC Ph: 202.393.1147 Toll Free: 800.545.4921 www.impact.net-org

IMPACT is a labor management partnership designed to provide a forum for union ironworkers and their signatory contractors to address mutual concerns and encourage reasonable, balanced solutions. Our primary mission is to expand job opportunities through progressive and innovative labor management cooperative programs, providing expertise in ironworker and contractor training, construction certifications, safety, marketing and construction project tracking and bidding

ISA – Ajax Fasteners Booth 7115

Placerville, CA Ph: 530.647.8225 www.irasvens.com

Master distributor of Ajax Fasteners including the Oneside Structural Fastening Assembly, the only blind fastening system on the market, offering similar mechanical properties to A325 structural bolts.

ITT Enidine Booth 4145

Orchard Park, NY **Ph:** 716.662.1900 Toll Free: 800.852.8508 Fax: 716.662.1909

www.enidine.com

ITT Enidine Inc. offers a diversified portfolio of energy absorption products for infrastructure and equipment protection. The fastest service in the industry. The highest quality of testing. That's the power of lean manufacturing and 100 percent in-house development. No matter what energy absorption protection solutions you need, we get the job done. On time. Every time.



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J.B. Long, Inc. Booth 5073 Fleetwood, PA

Ph: 610.944.8840 www.jblong.com

J.B. Long, Inc., has supplied structural steel and miscellaneous iron details to the fabrication industry for 30 years. The firm is certified under the NISD Quality Procedures Program (QPP). All those qualified of the total staff of 16 are certified under the NISD Individual Detailer Certification (IDC) program. J.B. Long, Inc., uses Steel Logic, Tekla Structures and AutoDesk Advance Steel to create details. The focus is on small to mid-sized structural and miscellaneous iron projects.

JacketPlate Booth 7119

Sunnyvale, CA Ph: 858.208.3087 Toll Free: 408.228.5175 www.jacketplate.com

JacketPlate is a startup company that specializes in designing and manufacturing high performance steel moment frames using its patented connection technology. Our unique technology allows all parts to be bolted together on site without field welding, resulting in an elegant solution that is not only practical but also cost effective. Technically, it is the only special moment frame that can accommodate a ductile plastic hinge inside the connection. We currently supply a series of iFrame Moment Frames using very shallow beam depth, primarily for light-framed residential projects. However, since JacketPlate is a versatile connection system that is suitable for any frame configurations made of steel I-beams, the system is extremely promising for many other applications, particularly in multi-story steel buildings. To expand its market spectrum, JacketPlate is currently looking for strategical partners who have already been established in the structural industry. We welcome sincere inquiries regarding opportunities for investment and collaboration.

Kinetic Cutting Systems, Inc. Booth 5070

West Burlington, IA
Ph: 319.754.5040
Toll Free: 800.606.2954
www.kineticusa.com

Kinetic manufacturers a variety of precision CNC plasma and flame cutting machinery, as well as multi-process machines that combine machining operations such as drilling, tapping, milling and interpolation with cutting operations. Kinetic offers a complete solution for the structural steel industry. Featured at the show will be the K5600xmc with Pass Thru Table Technology. This machine includes high-pressure thru spindle coolant, ensuring longer tool life and faster processing speeds. Also included is fume extraction and Kinetic's patented coolant and chip removal system for automated cleaning.

Kobelco Welding of America, Inc. Booth 8097

Stafford, TX
Ph: 281.240.5600
Toll Free: 800.961.3158
Fax: 281.240.5625
www.kobelcowelding.com

Kobelco Welding of America, Inc. was established in Houston, Texas in 1990 as a wholesale company owned by Kobe Steel USA Holding for marketing Kobelco Welding Consumables in North America and Latin America. In 2016, we started a welding robotic business in North America. We are proud of our reputation for unsurpassed quality products, and excellent customer service. We look forward to being your business partner!

Kottler Metal Products, Inc. Booth 6138

Willoughby, OH **Ph:** 440.946.7473 **Fax:** 440.946.7655

www.kottlermetal.com

Kottler Metal Products has the largest overall pipe and structural bending capacities in the state of Ohio. We can bend up to 10 in. angle, 20 in. pipe channel and I-beam (both easy and hard way), and can bend ferrous and non-ferrous metals, round, square, rectangular and solid shapes. For nearly one hundred years, our business has been based on a dual commitment to quality and service. Quality, service, and reputation are our cornerstones. We are the industry leader of pipe, tube, angles, bars, beams, channels, tees and other structural steel bends.

Kranendonk Productions Systems, BV Booth 3113

Tiel, Netherlands Ph: 31.344.623944 Toll Free: 31.344.623944 Fax: 31.344.623388

www.kranendonk.com

Robotizing welding and cutting in structural steel. Since 1983, Kranendonk is the leading robotics supplier for non-repetitive production. Our smart robots can deal with continuously changing designs, without the programming overload. We can achieve this with smart sensors and productionsoftware. This software directly generates robot welding programs based on a 3D CAD model.

LAP Laser, LLC Booth 5133

Erlanger, KY **Ph:** 859.283.5222 **Fax:** 859.283.5223

www.lap-laser.com

LAP Laser manufactures high quality laser projectors and measurement systems. When installed, the projector systems can project any dimensional feature of a CAD drawing right onto the work surface to augment and facilitate the manufacturing process. LAP is also one of the leading suppliers of dimensional measurement for rolling mills and other forming or treatment processes. Contour check, straightness check, and CALIX are just a fraction of the synchronous, real-time, non-contact measurement systems we supply.

Lapeyre Stair Booth 4112

New Orleans, LA Ph: 504.733.6009 Toll Free: 800.535.7631 www.lapeyrestair.com

Lapeyre Stair is a complete outsource solution with in-house design, engineering, and detailing. Steel welded egress stairs with pre-engineered components meet applicable codes and allow for customization. Steel bolted egress stairs are a cost-effective solution that does not require welding. Alternating tread stairs are a safe alternative to steep stainways and ladders. Platforms, legs, and crossovers integrate to create custom stair systems. The lead time guarantee ensures orders arrive on site, on time, every time.

LARSA, Inc. Booth 4122 Melville, NY Ph: 212.736.4326 Toll Free: 800.LARSA.01 www.larsa4d.com

LARSA 4D analysis and design software addresses the specialized needs of cable-stay, suspension, curved, skewed and other bridge forms, as well as structures requiring geometric nonlinearity or a staged analysis. Standard in leading U.S. firms for bridge design and construction analysis, LARSA 4D continues to lead innovation in analysis and support.

LeJeune Bolt Company

Booth 6107
Burnsville, MN
Ph: 952.890.7700
Toll Free: 800.872.2658
BOLT COMPANY

www.lejeunebolt.com www.tightenright.com

LeJeune Bolt Company is a leading international supplier of structural fasteners and installation tools as well as the creator and exclusive supplier of the ASTM F3148 TNA Fastening System. Learn more about this revolutionary system by visiting both 6107.

Lincoln Electric Company

Booth 5041 Cleveland, OH Ph: 216.481.8100 Toll Free: 888.935.3877 Fax: 216.308.7255 www.lincolnelectric.com

World leader in the design, development and manufacture of arc welding products, robotic arc welding systems, plasma and oxyfuel cutting equipment and has a leading global position in the brazing and soldering alloys market. Headquartered in Cleveland, Ohio, Lincoln has 48 manufacturing locations, including operations and joint ventures in 19 countries and a worldwide network of distributors and sales offices covering more than 160 countries.

Lindapter USA Booth 5113

Chester Springs, PA **Ph:** 610.590.2160

www.lindapterusa.com

For over 80 years, Lindapter has pioneered the design and manufacture of structural steel clamping systems and HSS blind fasteners, enabling faster steel construction. Products include the Hollo-Bolt, the only HSS expansion bolt approved by ICC-ES for all Seismic Design Categories (A through F), while the Girder Clamp is used for quickly connecting W&S beams. Lindapter connections eliminate the need for time-consuming drilling or welding in the field and reduce time and labor costs.



LNA Solutions Booth 8017

Ann Arbor, MI

Ph: 888.724.2323

www.lnasolutions.com

LNA Solutions provides structural steel connection methods without the need for field drilling or field welding. These methods provide savings in installation time and cost. We provide products and service out of offices and warehouses based in the U.S. Service includes free designs using BeamClamp structural steel connections or BoxBolt blind structural steel connections. LNA Solutions has provided pre-engineered high quality structural steel connections in North America for over 20 years.



Lohr Structural Fasteners, Inc. Booth 6079

Houston, TX **Ph:** 281.446.6766 **Toll Free:** 800.782.4544

www.lohrfasteners.com

Stop by our booth 6079 to check out our Generation 2 Smarthex TC and see why the Smarthex is the smart choice for your projects. We will also have our line of TC installation tools and the nut buster (for easy fast bolt removable) on display. We look forward to seeing you at the 2017 conference.

NASCC THE **STEEL** CONFERENCE

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LS Industries Booth 5095

Wichita, KS Ph: 316.265.7997 Toll Free: 800.835.0218 www.lsindustries.com

LS Industries engineers, designs and manufactures metal cleaning equipment. We are a fully integrated manufacture of airless shot blast cabinets using conveyor and monorail systems. LS also has complete product lines of cleaning systems for rebar, pipe and tubing; dust collectors; parts washers and vibratory tubs.



LTC, Inc. Booth 6028 West Salem, WI Ph: 608.786.1761

ww.ltcsteeldetailers.com

LTC, Inc., is an innovative, progressive structural steel detailing company that has provided quality shop drawings to the fabrication industry since 1985. We are committed to creating and maintaining strong customer relationships through quality and professionalism. We use Tekla Structures to prepare shop drawings for commercial projects including hospitals, stadiums, high rise structures, multi-story office buildings, schools, airports, churches and industrial buildings. We specialize in BIM and IPD services to the construction industry and offer all electronic data necessary for fully automated shops.

Macalloy Booth 5144

Sheffield, South Yorkshire, UK Ph: 0044.1909.519200 Fax: 0044.1909.519201 www.macalloy.com

World leaders in design, manufacture and supply of threaded bar and cable systems, Macalloy's vast experience has enabled the company to continue to innovate and improve quality to meet the evergrowing construction industry. As part of the move towards providing quality in every aspect of the company, Macalloy has obtained a variety of quality certification ranging from BS EN ISO 9001-2008 to the German Zulassung, CARES UK 1030 post tensioning system approval and most recently the European Technical Approvals for the Macalloy 1030 post tensioning system and the Macalloy 460, S460 and 520 architectural systems.

The Magni Group, Inc. Booth 7078

Birmingham, MI

Ph: 248.647.4500

www.magnicoatings.com

Since 1974, leading manufacturers have trusted Magni to engineer integrated coatings solutions that provide industry-leading corrosion protection and functional performance for products across a variety of markets including agriculture, automotive, energy, construction, industrial, marine and military. Magni coatings are available through a network of more than 140 applicators worldwide.

Max Weiss Co., LLC **Booth 6141**

Milwaukee, WI Ph: 414 355 8220 Toll Free: 888.649.3477



Our unique structural rolling/forming process and skilled craftsmen provide exceptional quality and tight radius bending with very minimal distortion or marring. We have the capability of rolling and forming a wide variety of sizes of structural steel sections and tubing easy way, hard way and off-axis to accommodate the most difficult and unique projects. We also offer many valueadded fabrication services including splitting, notching, straightening, trimming, drilling, certified welding and much more.

McLaren Engineering Group

Booth 7140 West Nyack, NY **Ph:** 845.353.6400 Fax: 845.353.6509 vw.mgmclaren.com

McLaren is a cutting-edge multi-disciplinary engineering firm that specializes in steel building and bridge construction engineering design services. These include primary structural systems, complex connection design, miscellaneous metals, shoring/jacking, tower cranes, bid consultation and erection stability of structures. McLaren is licensed in 47 states, several U.S. territories and offers 9 offices nationwide with 150+ gifted design professionals. McLaren's applied ingenuity delivers innovative solutions on every project. Contact: mkawczenski@mgmclaren.com for more information.

MDX Software Booth 5124

Columbia, MO **Ph:** 573.446.3221

www.mdxsoftware.com

MDX Software Curved & Straight Steel Bridge Design and Rating is in use by many top design firms and DOTs to design and rate steel girder bridges for compliance with LRFD, LRFR, LFD, and ASD AASHTO Specifications.

Metabo USA Booth 5100

West Chester, PA **Ph:** 610.436.5900 Toll Free: 800.638.2264 ww.metabousa.com

Engineered in Germany, Metabo tools are designed specifically for professional users to provide the highest level of safety, reliability and performance. Metabo manufacturers both corded and cordless power tools, as well as a full line of abrasives and accessories for metalworking, concrete and other industrial and construction applications. The Metabo Ultra-M 18V LiHD High Density battery system offers users the power, run-time and mobility to handle industrial jobs not previously possible with traditional 18V technology.

Metals USA Booth 5059

Langhorne, PA **Ph:** 267.580.2100 Toll Free: 800.523.3340 www.metalsusa.com

As a premier supplier to structural fabricators across the United States, Metals USA is the first choice for structural steel requirements. In addition to our extensive inventory, Metals USA leads the industry in sophisticated value added processing services which include beam and plate drilling, tee splitting, cambering and press brake forming. Multiple locations and many years of industry experience make Metals USA an excellent partner for all your steel needs.



Meyer Borgman Johnson Booth 6032

Minneapolis, MN

Ph: 612.338.0713

www.mbjeng.com Meyer Borgman Johnson (MBJ) provides steel connection design (PE review and seal) and other construction engineering, erection engineering, BIM and IPD services to the structural steel community. Providing consistent quality services, economic solutions and timely results are our top priorities. These services are a subset of our broad structural engineering services for the built environment. We have 80+ structural engineers and are licensed throughout the country.

Midwest Structural Products, LLC Booth 8113

Indianapolis, IN **Ph:** 317.884.5443

www.midweststructuralproducts.com

Midwest Structural Products is an exclusive structural bolt and construction related products distributor. The company and

its members take pride in their knowledge and expertise and are strongly committed to providing industry leading services to our customers. Our centralized location permits for ease of shipping throughout the North American market. We look forward to working with you as we connect the world together, one fastener at a time.

Modern Steel Construction magazine Booth 8147

Chicago, IL

Ph: 312.670.2400

www.modernsteel.com

Modern Steel Construction magazine is the official publication of AISC. By focusing on innovative and cost-effective steel designs and applications, Modern Steel brings its readers indepth information on the newest and most advanced uses of structural steel in buildings and bridges.

Mold-Tek Technologies, Ltd. Booth 5055

Akron, OH, and India **Ph:** 330.867.4505

www.moldtekindia.com

We offer structural steel detailing and engineering services, connection design certification and sealing with BIM coordination for all the major steel fabricators in the U.S. Our company is a public corporation headquartered in India with its subsidaries RMM Global, Inc., and Cross Roads Detailing, Inc., located in Akron, Ohio. We have a strong team of 400+ detailers, checkers and connections engineers in India, and our project managers and PEs from our U.S. operations manage all projects.

National Institute of Steel Detailing, Inc. Booth 5145

Oakland, CA **Ph:** 510.568.3741

www.nisd.org

The National Institute of Steel Detailing (NISD) is an international association that advocates, promotes and serves the interests of the steel detailing industry. NISD is an association of unified company owners and individuals at the local, regional and international levels. It promotes to fabricators, architects, engineers and contractors a better understanding of the importance of detailing services in the construction process. NISD fosters a professional approach to business, by advocating improved quality through member networking, education and certification.

National Steel Bridge Alliance Booth 6147

Chicago, IL

www.steelbridges.org The NSBA, a division of AISC, is a national,

not-for-profit organization dedicated to the advancement of steel bridge design and construction. The NSBA functions as the voice of the bridge fabricators and steel mills while also partnering with the bridge design and construction community. The NSBA's partners include members of the American Association of State Highway and Transportation (AASHTO), Federal Highway Administration (FHWA), State DOTs, design consultants, contractors, and academia. With these resources, the NSBA is uniquely positioned to find solutions to the toughest bridge challenges, including those related to cost, sustainability,

Nelson Stud Welding Booth 8023

Elyria, OH

and performance.

Ph: 440.329.0400

Toll Free: 800.NEL.WELD

www.nelsonstud.com

Nelson Stud Welding, the leading stud welding solution provider for the last 75 years, offers a full range of equipment, fasteners, and service to meet your application needs. The innovative product designs help customers weld faster, and more reliably regardless of where the work needs to be done.



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New Millennium Building Systems Booth 7047

Fort Wayne, IN **Ph:** 260.969.3582

www.newmill.com

New Millennium engineers and manufactures steel building systems ranging from standard steel joists and deck to architecturally unique steel joist and deck systems, including Versa-Floor long-span composite floor systems for dramatic cost savings to the building owner. The company also manufactures steel stayin-place forms for steel and concrete bridge decking. New Millennium is a leader in BIM based design for steel joists and decking.

Nitto Kohki U.S.A., Inc. Booth 8041

Roselle, IL Ph: 630.394.9393 Toll Free: 800.323.8828 vw.nittokohki.com

We manufacture the automatic feed magnetic base drills that self-regulate feed speed for optimum cutting with a number of safety features. These machines with JetBroach carbide-tipped cutters can significantly increase production while reducing labor hours and hazardous work. We also manufacture many other metalworking tools including portable hydraulic punches, bevelers, pneumatic and electric power tools.

NSSB/MISA Booth 7072

Tokyo, Japan, and New York, NY

Ph: 212.660.6053

ww.xtb-bolt.com

XTB extra high-strength structural bolts, with 200-ksi tensile strength, are now included in the new AISC 360-16 Specification as a new Group C, ASTM 3043 for twist-off-type tensioncontrol bolt assemblies and ASTM 3111 for heavy-hex assemblies. They are a superior choice over large diameter A325 and A490 bolts for your building projects, making your connections more compact and economical, reducing connection material, hole-drilling, welding and installation costs.

Nucor Grating Booth 6016 Florence, KY

Toll Free: 800.334.2047



www.nucorgrating.com

Nucor Grating is a full service grating manufacturer. Our sales, estimating and drafting departments can take your requirements from structural drawings to detailed grating drawings and to completely fabricated ready to install grating. We are a manufacturer and fabricator, and can offer our customers complete "one source" responsibility. Products include standard welded bar grating, heavy duty welded bar grating, stainless steel welded bar grating, aluminum swage locked bar grating, GripSpan and ShurGrip safety grating.

Nucor - Corporation Booth 6017

Charlotte, NC Ph: 704.366.7000 www.nucor.com



Nucor and affiliates are manufacturers of steel products, with operating facilities primarily in the U.S. and Canada. Products produced include: carbon and alloy steel-in bars, beams, sheet and plate; steel joists and joist girders; steel deck; fabricated concrete reinforcing steel; cold finished steel; steel fasteners; metal building systems; steel grating and expanded metal; and wire and wire mesh. Nucor is North America's largest recycler.

Nucor – Fastener Division

Booth 6017

St. Joe, IN **Ph:** 260.337.1600 Toll Free: 800 955 6826



www.nucor-fastener.com

Manufacturer of 100% made-in-the-USA carbon and alloy steel

hex head cap screws, heavy-hex structural bolts, dome head Tru-Tension tension control assemblies nuts and build-to-print specials in inch and metric sizes in various grades with finishes and thread coatings to meet fastening requirements.

Nucor - Plate Mill Group

Booth 6017 Cofield, NC; Tuscaloosa, AL



Toll Free: 877.626.8267 www.nucorhertford.com www.nucortusk.com

Manufacturer of carbon, alloy, high-strength low-alloy (HSLA), pressure vessel and heat treated (normalized and quench and tempered plate) that is available as discrete, cut-to-length and coiled plate. Nucor Steel Hertford County produces discrete plate through 3 in. thick, 124 in. wide and 1,035 in. long. Nucor Steel Tuscaloosa, Inc., produces hot rolled coil and temperleveled plate up through 1 in. thickness and discrete plate up through 2.5 in. thickness, 96 in. in width and 720 in. long.

Nucor - Verco Decking, Inc.

Booths 6018 | 6025 Phoenix, AZ Ph: 602.272.1347



www.vercodeck.com

Verco Decking, Inc., is a manufacturer of steel roof and floor deck products, located in the western United States. Verco currently has manufacturing plants in Phoenix and the California cities of Fontana (near Los Angeles) and Antioch (near San Francisco). Verco features the new PunchLok II system, which utilizes the patented PunchLok II tool to achieve higher shear values at a lower cost through high-quality side-seam attachments.

Nucor - Vulcraft Group **Booths**

6018 6025 Darlington, SC **Ph:** 256.845.2460



www.vulcraft.com

Steel joists, joist girders, composite floor joists, special profile steel joists and floor and roof deck. Vulcraft facilities are located in South Carolina, Nebraska, Alabama, Texas, Indiana, Utah and

Nucor - Yamato Steel Company

Booth 6017 Blytheville, AR

Ph: 870.762.5500 **Toll Free:** 800.289.6977



őceai

www.nucoryamato.com

Manufacturer of wide flange structural steel shapes (up through W14×730 columns, and W44 beams), H-piles (including HP16 and HP18), sheet piling, angles, channels and car building shapes. Grades include ASTM A36, ASTM A572, ASTM A588, ASTM A690, ASTM A709, ASTM A992, ASTM 913; and CSA G40.21-13 Grades 345WM and 345WMT.

Ocean Machinery, Inc. Booth 5028

Fort Lauderdale, FL **Ph:** 954.956.3131

Toll Free: 800.286.3624

www.oceanmachinery.com

Ocean Machinery, together with its manufacturing partners, has created unique, versatile and affordable solutions specifically for the small to medium fabricator, including the Ocean Avenger/Avenger PLUS-the world's best-selling CNC beam drill lines; the Ocean Clipper—the most compact CNC angle line; the Ocean Liberator—the most affordable CNC beam coping machine: the Ocean Blaster—the smallest footprint shot blasting solution; and several other game-changing solutions that improve the profitability of fabricators worldwide!

Ovation Services, LLC

Booth 7107 Copley, OH **Ph:** 330.400.2833

www.4ovation.com

Ovation Services is a leading provider of engineering services. Combining experience, technology and a client-centric approach, Ovation Services provides structural steel detailing, connection design and BIM services across the United States. The acquisition of MMW, Inc., a Georgia-based detailing firm with over 30 years experience in the steel industry, gives Ovation Services a strong and talented project management team to ensure a quality product and to service its clients at a level above the capability of most subcontractors. Strong and innovative leadership, global resources, U.S.-based checking and project management makes Ovation Services uniquely qualified to take on challenging projects and execute them in a timely fashion.

P2 Programs Booth 8031

Dripping Springs, TX **Ph:** 512.858.2007 Toll Free: 800.563.6737

www.p2programs.com



P2 Programs sets the industry standard when it comes to barcoding and tracking your structural steel from raw material receipt to erection at the job site. Since 1986 we have been using Auto-ID technology to improve manufacturing process tracking. Using our "real-time" update capabilities with Fab-Suite, FabTrol and Romac, P2 Programs is the company with the technological expertise and experience you need for an affordable and successful solution to the challenges in your manufacturing operation.

Pacific Press Technologies Booth 4103

Mt. Carmel, IL Ph: 618.262.8666 Fax: 618.262.7000 www.pacific-press.com

America's first and best manufacturer of hydraulic pressing equipment

Pacific Stair Corporation Booth 7142

Salem, OR

Ph: 503.390.8305

Toll Free: 800.477.8247

www.pacificstair.com

Pacific Stair Corporation, a leader in advanced stair system technology, has been located in Salem, Oregon, for over 25 years. Pacific Stair develops, manufactures and provides a stair system that meets or exceeds current international building codes. Our stair systems are engineered to make the most efficient use of materials and labor, reducing costs and improving delivery times. Our customers know that we care about their schedule and required delivery dates.

Pan Gulf Technologies Pvt., Ltd. **Booth 4131**

Houston, TX **Ph:** 832.615.3128

Fax: 713.277.7138

www.pangulftech.com

Pan Gulf Technologies (an ISO 9001:2015 company) is a structural and concrete steel detailing company. We have a front office in Houston and design center in Mumbai, India. As one of the top five steel detailing, sub-contractors in India, we use Tekla (135+licenses), SDS2 (20+) and STAAD-PRO to design and detail drawings for commercial, industrial and infrastructure projects, for American and European fabricators, design consultants and contractors. We have worked on projects ranging from 200-10,000 tons in structure and 50-5,000 tons in concrete, with a man power of 350+ team members.



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Pannier Corporation Booth 5103

Pittsburgh, PA **Ph:** 412.323.4900 Toll Free: 877.726.6437 www.pannier.com

Industrial marking systems for structural steel identification. Automatic dot peen marking systems make deep marks that remain legible after cleaning and coating. Embossed metal tags remain legible after galvanizing and painting. Industrial ink jet systems and dot and stripe printers for easy, reliable piece marking. With over 100 years of experience, we can help you with your most challenging product identification needs. Visit www.pannier.com/steelfab for more information.

Paramount Roll and Forming, Inc. **Booth 8140**

Santa Fe Springs, CA **Ph:** 562.944.6151 **Toll Free:** 888.400.3883 www.paramount-roll.com

Paramount Roll and Forming, Inc. specializes in the fields of aerospace, architectural, commercial, construction, entertainment, food, industrial, oil, and pharmaceutical. We also specialize in curved staircases, heat induction bending, rolling for heavy plates, angles, tubes, pipes and beams

PDM Steel Service Centers, Inc. Booth 5081

Stockton, CA Ph: 209.943.0513 Toll Free: 800.800.4736 www.pdmsteel.com

PDM Steel Service Centers, Inc. is a heavy carbon steel supplier offering a vast inventory of steel products and processing to customers across 10 western states. We carry a full line of structural shapes, miscellaneous structural shapes, beams, tubing, bar products, plate, sheet, expanded metal, grating, pipe and more. Additionally, we offer quality preprocessing services that include: sawing-to-length, plate processing, forming, splitting, cambering, coil leveling and slitting. Visit us at booth 5081 and online at PDMSteel.com!

Peddinghaus Corporation Booth 5016

Bradley, IL **Ph:** 815.937.3800 www.peddinghaus.com

Peddinghaus Corporation, headquartered in Bradley, Illinois, is an American manufacturer of CNC controlled equipment for the structural steel and heavy plate fabrication industries. With two manufacturing locations in the U.S., Peddinghaus focuses on providing highly innovative and long-lasting solutions to fabricators of all shapes and sizes. These solutions are designed to increase the production of steel components and reduce costs for fabricators, thus enhancing profitability. Beyond just machinery, Peddinghaus offers a 24-hour customer help line and consumables department to ensure customer success at any time of day, no matter where in the world the installation may be located.



Peikko USA, Inc. **Booth 5139** Lebanon, PA

Ph: 888.734.5561 www.peikkousa.com

Peikko USA is part of Peikko Group, a global operating specialist of fastening technology for concrete constructions and composite beams for slim floor structures.

Pieresearch Booth 7122

Arlington, TX Ph: 817.265.0980 Toll Free: 800.342.2409 www.pieresearch.com

Pieresearch manufactures the finest quality concrete accesso-

ries for the construction industry. Designed to insure the proper alignment of reinforcing steel cages in drilled shafts, slurry walls and matt foundations. Pieresearch is the industry leader in rebar cage alignment. We have integrated systems for every job and manufacture custom accessories to meet any specification. Pieresearch has just introduced a new product, Unibar Centralizer, for use in centralizing rebar in a soil nailing application.

Plateco, Inc. Booth 5106 Reedsburg, WI **Ph:** 608.524.8241 Fax: 608.524.6486

www.platecoinc.com

The zinc plating experts, Plateco Inc. offers a wide array of metal plating capabilities. Mechanical galvanizing, mechanical zinc plating, barrel zinc plating, electroplating, rack zinc electroplating along with choices in chromates, top coats, cleaning options and supporting services are a part of what

can be found underroof at Plateco. Plateco Inc. is located in

Reedsburg, Wisconsin.

PPG Protective & Marine Coatings Booth 6123

Pittsburgh, PA

Toll Free: 888.9PP.GPMC

www.ppgpmc.com/northamerica

With decades of experience and a commitment to innovation, our protective and marine coatings business has developed a complete range of proven coating solutions to protect assets in the world's most challenging conditions.

Profile Cutting Systems Booth 3087

Melbourne, Victoria, Australia

Boulder Creek, CA

Ph: 61.3.9305.2555 | 319.750.1458

Toll Free: 800.656.1903 Fax: 61.3.9305.2121

www.profilecuttingsystems.com Profile Cutting Systems (PCS) is a leading manufacturer of

technologically advanced plasma cutting and drilling machines. Established for over 35 years and having over 500 machines spread through out the U.S., Australia, and Asia. Our mission is to exceed our clients expectations offering exceptional localized service while manufacturing quality innovative products. PCS continually designs and develops new inventive solutions from our patented beveling head, automatic plate feed and PCS Turbogas cutting head. Contact us for a solution to your needs.

PythonX, a Lincoln Electric Company

Booth 5041 Hamilton, ON Canada Ph: 905.689.7771 Fax: 905.689.7773 www.pythonx.com

The PythonX Structural Fabrication System is the #1 all-in-one robotic plasma system for structural steel fabrication. The system takes detailed drawing files and automatically processes beams, channels, angles, square and rectangular tube, as well as plate, all on one machine. The PythonX can produce AISC-permitted bolt holes, copes, slots, cutouts, cut-to-length, miter cut, produce T-beams, and scribe part/layout marks all in one place, eliminating countless hours of material handling in between operations.

Qnect, LLC Booth 8049 Hadley, MA

Ph: 413.387.4375

www.qnect.com

Qnect's popular QuickQnect software uses its Optimization Suite to save up to \$110/ton for steel structure projects. Speed gives users the ability to connect projects 10 or more times to find the most cost effective joint and to dramatically improve the schedule. Flexibility makes it easy for fabricators to choose their preferred connection types. Bolt optimization will select the bolt spacing for the most efficient and cost effective connection. Reports are easy to run and detailed with actionable data.

QuickFrames USA

Booth 4126 Mesa, AZ **Ph:** 480.464.1500

www.quickframes.us

QuickFrames are the only bolt-on, adjustable, pre-engineered roof opening frames for commercial buildings. Pre-engineered for a wide range of projects, QuickFrames are available in several strength levels to maximize load carrying ability while minimizing cost. Designed for new construction and tenant improvement, our frames can be easily moved when locations change and can also be installed from under the deck. QuickFrames ship quickly and arrive as a complete kit, saving you time, money and hassle.

Radley Corporation Booth 8025

Grand Rapids, MI **Ph:** 616.541.6010

ww.radley.com

Radley's solution platform for the steel industry provides a variety of software options to integrate to your ERP/MRP. Streamline and automate workflows with simplified barcode/RFID scans and reads while reducing errors with real-time data validations. Increase visibility to materials with Jobsite Tracking, and Traceability while maximizing your workforce with Labor Tracking.

Rapidrill, LLC **Booth 8118**

Kanarravill, UT **Ph:** 435.656.9577 **Toll Free:** 855.993.7455 Fax: 855.631.0769

www.rapidrill.com

The Portable Drill Press... Safer, Faster, Easier!

RISA Technologies, Inc. Booth 3131

Foothill Ranch, CA **Ph:** 949.951.5815 Toll Free: 800.332.RISA

www.risa.com

RISA Technologies has been developing leading-edge structural design and optimization software for over 25 years. Our products are used by 24 of the top 25 U.S. design firms in over 70 countries around the world for towers, skyscrapers, airports, stadiums, petrochemical facilities, bridges, roller coasters and everything in between. The seamless integration of RISAFloor, RISA-3D and RISAFoundation creates a powerful, versatile and intuitive structural design environment, ready to tackle almost any design challenge.

Romac Technologies Booth 8043

Denison, TX Ph: 903.327.8701 Toll Free: 844.757.2777

www.romactechnologies.com

Romac was founded in 1982 to provide easy-to-use software solutions to help fabricators become more efficient in their dayto-day operations. Contact Romac when you are ready to take back control of your shop production, inventory, purchasing and estimating processes.

Ronstan Tensile Architecture **Booth 7137**

Portsmouth, RI Ph: 401.293.0539 www.ronstan.com

World class provider of structural rod and cable assemblies for

tensile elements. Rotator Industries

Booth 2058

www.rimcorotator.com



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SANRIA

Booth 8096 San Jose, CA **Ph:** 415.889.8480

www.sanriaengineering.com

Structural steel detailing, connection design engineering, 3D modeling, BIM services, material takeoff services.

SE University by SE Solutions, LLC Booth 6144

Holland, MI Ph: 616.546.9420 ww.learnwithseu.com

SE University is a web-based continuing education resource for structural engineers, focused on helping you improve your business. SE University provides regularly scheduled live web seminars on a wide variety of topics, to help you increase productivity and profitability. An SEU Resource Center account is part of every SE University subscription, and includes access to recordings of sessions from your subscription through the SEU Session Library. Provide the benefit of ongoing education to your engineers by participating in SE University!

S-Frame Software Booth 5114 Guilford, CT



S-Frame Software, a trusted global solution provider since 1981, is known for developing versatile structural engineering software suitable for both simple and complex structures, industrial and commercial projects. Analyze, design and detail structures regardless of geometric complexity, material types, loading conditions, nonlinear effects, or design-code requirements. S-Frame Software solutions efficiently integrate analysis, steel design, concrete design and foundation design all within a single user interface to optimize your productivity.

Sherwin-Williams Protective and Marine Booth 6095

Cleveland, OH Ph: 216.566.2000 **Toll Free:** 800.524.5979

www.sherwin-williams.com/

Sherwin-Williams Protective and

Marine Coatings' coatings are ideal for shop application and available through its over 4,000 distribution locations. Sherwin-Williams offers NACE and SSPC-certified corrosion experts to ensure that your project uses technologies that reduce the critical planned timeline and achieves its expected service life.

Shop Data Systems, Inc. Booth 5021

Garland, TX Ph: 972.494.2719 www.shopdata.com

Shop Data Systems (SDS) has been servicing the steel fabrication industry for more than 30 years with CAD/CAM software solutions. The system will import flat plate components directly from your structural design software. System features: imports file-embedded quantity and material; import multiple files in seconds: import DSTV or DXF files: machine tool paths are applied automatically; tools with or without piece mark; automatic shape nesting; chain cutting; common line cutting;

automatic plate trim; personalized training and support; and

remnant inventory tracking.

Short Span Steel Bridge Alliance Booth 4124

Pittsburgh, PA Ph: 412.458.5822 Fax: 412.922.3213

MARCH 2017

www.shortspansteelbridges.org

A group of bridge industry leaders, who have joined together to provide educational information on the design and construction of short span steel bridges up to 140 ft in length.

SidePlate Systems, Inc.

Booth 4137 Mission Viejo, CA **Ph:** 949.238.8900 **Toll Free:** 800.475.2077 www.sideplate.com

SidePlate Systems continues to evolve, and we now have a field-bolted Special Moment Frame (SMF). For over 20 years, we have partnered to engineer safe and efficient structures through innovation. Our designs reduce lateral steel tonnage, eliminate field welding, and shorten construction schedules on buildings in any design criteria. And the SidePlate bolted connection now saves even more time and money



Simpson Strong-Tie Co. **Booth 6131**

Pleasanton, CA Ph: 925.560.9000 Toll Free: 800.999.5099

www.strongtie.com

For over 55 years, Simpson Strong-Tie has focused on creating structural products that help people build safer and stronger homes and buildings. The company has led the industry in structural systems research, testing and innovation, and works closely with industry professionals to provide codelisted, field-tested products and value-engineered solutions. Simpson Strong-Tie's extensive product offering includes connectors, fasteners, fastening systems, lateral-force resisting systems, anchors and products for concrete repair, strengthening and protection.

Simsona Corporation

Booth 6113

Rockville, MD **Ph:** 301.774.0880

www.simsona.com

Simsona Corp. provides highest quality steel detailing (structural steel, misc. steel, rebar) and connection design services. All of our shop drawings are produced under supervision of highly trained engineers. We use Tekla Structures for steel detailing and produce CNC, DXF, DSTV and KSS files. Our project list includes commercial projects, schools, stadiums, hospitals, high-rise structures, multistory office buildings, hotels, airports, churches, industrial structures and refineries. We specialize in BIM services to construction industry.

Skidmore-Wilhelm

Booth 8120 South Euclid, OH

Ph: 216.481.4774

www.skidmore-wilhelm.com

For more than 60 years, Skidmore-Wilhelm has helped our customers determine the torque-tension relationship for their fasteners. Recently, we have experienced significant growth by working with clients to provide customized solutions for them regarding testing of their fasteners. We are also the leading supplier of devices to test impact wrenches.

SKM Industries, Inc. Booth 5023

Olyphant, PA Ph: 570.383.3063 Toll Free: 800.851.8464 www.skmproducts.com

Established in 1980, SKM Industries, Inc. is a manufacturer of Super Met-Al Markers and Metal Pro Galvanized Steel markers, specially formulated to come completely off in the tank during the galvanizing process.

SRG Onesource, LLC

Booth 7091 Mission, KS **Ph:** 913.291.2901

www.sraonesource.com

SRG originated in 1996 to aid conventional steel fabricators and metal building manufacturers with their additional workloads required for structural detailing services. Projects range from 5-2500 tons utilizing SDS/2 software. Our diverse expertise, NISD QPP and IDC certifications, advanced computer technologies, experienced personnel and client commitment result in a proven record of success and resource to our clients. AISC members. Visit our website for examples of projects and drawings. Call Doug Letsch 913.291.2901 for additional information.

SSPC: The Society for Protective Coatings Booth 4115

Pittsburgh, PA Ph: 412.281.2331 Toll Free: 877.281.7772

www.sspc.ora

SSPC is the only non-profit association that focuses solely on the protection and preservation of steel, concrete, and other industrial and marine structures through the use of high-performance coatings. We don't dilute our focus by involvement with other corrosion control technologies. Coatings and linings are all we do. They're everything we do. That's why SSPC is THE coatings society.

St. Louis Screw & Bolt Booth 6053 Madison, IL

Ph: 314.389.7500 Toll Free: 800.237.7059

www.stlouisscrewbolt.com



Selling direct to structural steel fabricators, St. Louis Screw and Bolt is one of the oldest structural bolt manufacturers in the U.S. We specialize in the manufacture and stocking of ASTM F3125 heavy-hex and tension-control structural bolts in grades A325/F1852/120ksi and A490/F2280/150ksi, types I and III, plain, mechanically galvanized, hot-dip galvanized, F1136 and F2833 coated. We also have a very large stock of many other construction fasteners including anchor bolts, weld studs and concrete anchors, just to name a few.

Stainless Structurals America Booth 5069

Conroe, TX **Ph:** 936.538.7600 Toll Free: 877.739.6057

www.stainless-structurals.com

Stainless Structurals is a global producer and supplier of stainless steel structural shapes and special custom profiles. Our structural sections are available from stock in both 304/L and 316/L. We also offer profiles in other alloys, including duplex, straight from production. Our innovative Laser Fusion technology is certified to ASTM A1069 and allows us to offer profile solutions where others cannot. Start with the solution. Start with Stainless Structurals

Steel Deck Institute

Booth 6148 Glenshaw, PA Ph: 412.487.3325

www.sdi.org
The Steel Deck Institute (SDI) is a trade association representing 19 full members and 10 associate members. Full members are manufacturers of steel deck and associate members are manufacturers of products related to the use of steel deck. The SDI publishes manuals for the design and use of steel roof and floor deck and for diaphragm design. Our newest publication is the Third Edition of the SDI Manual of Construction with Steel Deck (MOC3).



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Steel Dynamics Structural and Rail Division Booth 7053

Columbia City, IN **Ph:** 260.625.8100 **Toll Free:** 866.740.8700

www.stld-cci.com

Steel Dynamics, Inc. is one of the largest domestic steel producers and metals recyclers in the United States based on estimated annual steelmaking and metals recycling capability, with facilities located throughout the United States and in Mexico. Steel Dynamics produces steel products, including hot roll, cold roll, and coated sheet steel, structural steel beams and shapes, rail, engineered special-bar-quality steel, cold finished steel, merchant bar products, specialty steel sections and steel joists and deck. In addition, the company produces liquid pig iron and processes and sells non ferrous and nonferrous scrap.



Steel Erectors Association of America Booth 8114

Winston-Salem, NC Ph: 336.294.8880 www.seaa.net

Founded in 1972, the Steel Erectors Association of America (SEAA) is the largest nonprofit trade organization of its kind for steel erectors, bringing members access to the industry's most essential technical information, networking opportunities and career development tools. SEAA provides support and representation on steel erection issues that serves the global needs of industry, government and the public. Because of its strong membership, SEAA is proactive in meeting industry needs and

responsive to worldwide steel erection and construction issues.

Steel Founders' Society of America **Booth 4114**

Ph: 815.455.8240

www.sfsa.org
SFSA is a technical association. Members of SFSA are steel foundries who supply a range of cast steel products for demanding environments such as railroad, mining, construction, military and nuclear. SFSA can assist you in utilizing steel castings for building construction. Steel castings offer performance, aesthetics, design freedom and green manufacturing.

Steel Joist Institute

Booth 6146

Florence, SC **Ph:** 843.407.4091 www.steeljoist.org

The Steel Joist Institute (SJI), a nonprofit organization of active joist manufacturers and other organizations and companies connected to the industry, was founded in 1928 to address the need for uniform joist standards within the industry. Today, the Institute continues to maintain the standards for steel joist construction. In addition, the SJI provides educational opportunities for construction professionals utilizing a library of printed publications and both live and recorded webinars. We also offer assistance in identifying existing joists in buildings undergoing retrofit.

Steel Market Development Institute Booth 8119

Washington, DC Ph: 202.452.7100 www.smdisteel.org

The Steel Market Development Institute, a business unit of AISI, increases and defends the use of steel by developing innovative materials, applications and, in general, making steel the highest value material in the automotive, construction and packaging markets.

Steel Projects

Booth 5036 Tampa, FL **Ph:** 813.480.7017

www.steelprojects.com

We help steel fabricators save money and be more productive through the design, development, support and maintenance of our intelligent steel fabrication software: Steel Projects PLM. Our focus is on improving efficiency where it matters: on the shop floor. Steel Projects is the software division of Ficep group, the leading manufacturer of machine tools for the steel fabrication industry.

Steel Studio, Inc. Booth 6136

East Weymouth, MA

www.steelconnectionstudio.com

Steel Studio Inc., also involved in structural steel engineering, develops and markets "SCS-Steel Connection Studio" a great software tool for connection design. SCS embraces the flexibility of spreadsheets and combines it with performing productivity tools. APIs to import and export data to/from other software (Tekla, Sap2000, Staad, Etabs for example) are now available, combined with a really powerful brace connection module. More automatic tools on the way... download a demo from www.scs.pe.

Steel Tube Institute

Booth 5126 Chicago, IL **Ph:** 847.461.1701

www.steeltubeinstitute.org

The Steel Tube Institute was formed in 1930. A group of manufacturers joined forces to promote and market steel tubing. Their goal was to mount a cooperative effort that would improve manufacturing techniques and inform customers about their products' utility and versatility. This remains the basic motivation for the Institute's efforts today.

Steelmax Tools, LLC **Booth 5121**

Englewood, CO

Ph: 303.690.9146 Toll Free: 877.833.5629 www.steelmax.com

Steelmax Tools offers a full line of steel fabrication machines and is committed to providing industry leading metal cutting, hole making, weld preparation and welding mechanization solutions to our customers. Each of our products is designed to help our customer be more productive and in turn more profitable and more competitive. Our commitment to our customers does not end there; we continue to learn from them and use that knowledge to develop new and innovative steel fabrication solutions.

Strand7 Pty., Ltd. Booth 5125

Sydney, Australia **Ph:** 252.504.2282

www.strand7.com

Strand7 is a general purpose FEA system distributed in the U.S. by Beaufort Analysis Inc. (info@beaufort-analysis.com). Strand7 offers integrated pre and post processors with advanced solvers for linear and nonlinear, static and dynamic structural analysis. A suite of advanced elements, such as a beam element capable of modeling nonlinear elasto-plastic behavior, give Strand7 a significant advantage over typical frame analysis software. With excellent support for various CAD formats. Strand7 is suitable for any engineering office.

Structural Engineering Institute of ASCE

Booth 7139 Reston, VA Ph: 800.548.2723

www.asce.org/SEI

Join more than 30,000 members of the Structural Engineering Institute of ASCE to advance your career and build the future of the structural engineering profession. SEI provides resources that advance the profession through research, education and standards development; and networking opportunities that drive the practical application of cutting-edge research. Visit our booth to learn more, and ioin us at Structures Congress April 6-8, 2017 in Denver, Colorado.

Structural Stability Research Council (SSRC)

Booth 8143

Chicago, IL **Ph:** 312.670.7015

www.ssrcweb.org The Structural Stability Research Council (SSRC) is a technical organization that focuses on the state-of-the-art understanding of the impact of stability related issues on the analysis, design and behavior of metal structures. SSRC is comprised of engineers, educators and industry members with an interest in stability related issues.

STRUMIS, LLC

Booth 7041 Exton, PA Ph: 610.280.9840

www.strumis.com

STRUMIS, LLC, is the world's leading developer of steel fabrication management software. The most comprehensive and powerful end-to-end solution available to fabricators globally. the result of this is that we now operate in over 50 countries. Our products, which include steel estimating, fabrication information and production management, and project collaboration tools work seamlessly with third party software and have consistently transformed our customers' business within the structural steel construction supply chain.

Taylor Devices, Inc. Booth 8059

North Tonawanda, NY Ph: 716.694.0800

www.taylordevices.com

Taylor Devices is the world-leading manufacturer of fluid viscous dampers, lock-up devices, shock transmission units, shock absorbers, cable dampers and custom tuned mass damping systems. These devices and systems can be used to protect building and bridge structures from the devastating vibrations caused by earthquakes, wind, hurricanes and other vibrational disturbances.

TDS Industrial Services, Ltd.

Booth 7054

Vancouver, BC, Canada Ph: 778.997.1646 www.tdsindustrial.com

Steel detailers since 1979. Structural-Miscellaneous-Plate Work-Bridges

Techflow, Inc. Booth 8035

Birmingham, AL Ph: 205.228.0960

www.techflowengg.com

Techflow,Inc., located in Birmingham, Alabama with support staff located in our offices in India, offers the best in 3D steel detailing, BIM coordination, connection design, pre-detailing setup and estimating. With project management and coordination staff in Birmingham and 400 detailers and checkers in India, we provide the best in U.S. quality and competitive pricing, utilizing Tekla, SDS/2 and BoCad. Techflow holds both AISC and NISD memberships, with NISD IDC certified detailers on staff. We give back through service to these organizations. Quality detailing to your standards, on time.

Tectonix Steel, Inc.

Booth 7125 Mesa, AZ **Ph:** 480.834.0169

www.tectonixsteel.com

Tectonix Steel delivers state-of-the-art steel detailing. Several of our team members have worked for fabricators, bringing an understanding of fabricators' needs to our processes. We have numerous detailers with individual experience of over 30 years, and we utilize the latest technology to ensure quality. We not only utilize Tekla in our work, but teach Tekla classes in Orem, Utah, and Mesa, Arizona. See the difference our experience and expertise makes in your steel detailing needs.





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exhibitors

Tennessee Galvanizing Booth 6064

Jasper, TN **Ph:** 423.942.1020 **Toll Free:** 877.242.5848

www.tennesseegalvanizing.com

We are a leading provider hot-dip galvanizer for fabricated steel and fastener hardware for the steel industry. Four kettles to handle any lead time customers need. Our largest kettle is 42 ft long, 5 ft wide and 7 ft deep. We can galvanize small fasteners up to 54 ft beam. Same-day service is available, if set up in advance. We are the only locally owned and operated galvanizing plant in the state of Tennessee.

Torchmate, a Lincoln Electric Company Booth 5041

Reno, NV **Ph:** 775.673.2200 **Toll Free:** 866.571.1066

Toll Free: 866.5/1.1066 www.torchmate.com

The Torchmate product line of automated plasma cutting tables includes entry-level CNC machines to industrial plasma cutting tables, and everything in between. From engraving and routing, to our metal cutting processes like plasma and oxy-fuel, you'll find that Torchmate tables easily accommodate your expansion into new products and markets.

Trilogy Machinery, Inc. Booth 5062

Belcamp, MD Ph: 410.272.3600 Toll Free: 888.988.ROLL www.trilogymachinery.com

Trilogy Machinery, Inc. is the Exclusive North American distributor for Swebend and Roundo Bending Rolls and Warcom Press Brakes as well as Exclusive U.S. distributor for Sunrise Ironworkers including CNC Models, Lemes Plate Bending Rolls, Akyapak Bending Rolls and Inductaflex Machines. Trilogy offers sales, service and support for every brand they sell from their Maryland headquarters as well as local dealers around the country.

Trimble Booth 7035

Kennesaw, GA **Ph:** 770.426.5105



Toll Free: 877.TEKLA.OK

www.tekla.com

Tekla software from Trimble provides a complete construction solution for any steel structure. From industrial and commercial buildings to large sports stadiums, Tekla 3D BIM Models are the most productive way to manage your structural analysis and design, high-qualify construction documentation, steel detailing, fabrication, and erection. Built with reliable and constructible information, the Tekla software environment facilitates an accurate flow of information to avoid detailing mistakes, reduce human errors in drawings, and optimize the fabrication process with integrated CNC information.

Triple-S Steel Holdings

Booth 6068 Houston, TX Ph: 713.697.7105 Toll Free: 800.231.1034 www.sss-steel.com

Triple-S Steel Holdings, a family of steel service centers with locations in Texas, Louisiana, California, Colorado, Arizona, Utah, New Mexico, Georgia, New Jersey, Oklahoma, Alabama and Colombia. keeps over 200,000 tons of steel products in stock for quick deliveries to its customers. Specializing in beams, plate and other structural sections, we also offer services including saw-cutting, plate processing, blast and paint, cut-to-length temper mill, shearing, slitting, blanking, coil processing and export. Coast to coast and across the world, Triple-S Steel, R&S Steel and Steckerl Aceros are prepared to meet all your steel requirements!

TritonTek

Booth 6030

Cebu City, Philippines www.tritontek.ph

associated with domestic firms.

TritonTek is a connection design and steel detailing firm located in the Philippines and operated under the oversight of its U.S.-based parent companies. Utilizing fully licensed Tekla Structures software across two shifts, TritonTek is able to offer the efficiencies of scale that accompany offshore firms while providing the quality, stability and expertise more commonly



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TurnaSure, LLC

Booth 6102 Langhorne, PA **Ph:** 215.750.1300 **Toll Free:** 800.525.7193 www.turnasure.com

Turnasure Direct Tension Indicators provide the most cost effective solution to achieving the correct tensions on high-strength bolts, studs and anchor bolts. They have grown in use worldwide on major projects and other bolting applications since our legacy company invented them in 1962. They are manufactured to several ASTM Standards and in the European Union to EN 14399-9. TurnaSure is the world's leading manufacturer of these fasteners.

Unibor

Booth 5087

Lombard, IL **Ph:** 630.495.9940 Toll Free: 800.969.9644 Fax: 630.495.9941

www.uniborusa.com

Unibor is the premium brand of magnetic drills and annular cutters manufactured in the UK by Universal Drilling and Cutting Equipment. With a range of high speed steel, cobalt, new carbide tipped cutters, and class-leading magnetic drills, Unibor offers solutions to any hole-making project, with great service and support, helping you "Drill the Competition."

Universal Steel America, Inc. Booth 5098

Houston, TX **Ph:** 281.821.7400 **Toll Free:** 866.988.3800 Fax: 281.821.7402

www.universalsteelamerica.com

Universal Steel America is a specialty steel plate distributor and processor, serving the construction industry with a comprehensive inventory of A36, A572, A709, A633, A588, and A514. Universal's plate processing capabilities differentiate the company from others in the steel industry, with plasma and oxyfuel burning, beveling, drilling, tapping, counter-boring, countersinking, rolling, and forming, all in-house. Universal Steel has locations in Houston, TX and Crete, IL to meet your needs.

V&S Galvanizing Booth 7050

Columbus, OH Toll Free: 800.801.3648

www.hotdipgalvanizing.com

V&S Galvanizing is a leader in the hot-dip galvanizing industry, with many locations on the East Coast and Midwest and over 70 locations worldwide. Specializing in corrosion protection of steel with zinc by hot-dip galvanizing. We offer the DUROZINQ program of galvanizing, packaging, tagging and guaranteed service. We also offer our COLORZINQ system (paint over galvanizing) that adds brilliant color to a base of corrosion protection. V&S offers trucking and many other value added services. Call us for all your corrosion protection needs.

Valmont Coatings Booth 6024

Omaha, NE Ph: 402.359.6145

www.valmont.com

As a full-service coatings company, Valmont Coatings provides quality surface finishes that extend the service life and improve the appearance of metal products throughout the country. In fact, Valmont Coatings is one of the largest custom galvanizers in North America. Our processes and transportation capacities are designed to efficiently handle steel products of all shapes and sizes for customers anywhere in the country.

Valmont Tubing—HSS SuperStruct **Booth 8137**

Valley, NE **Ph:** 402.359.2201 Toll Free: 800.825.6668 Fax: 402.359.4481

www.hsssuperstruct.com

HSS SuperStruct custom tubes are built to fit into your architec-

tural, construction, and OEM projects. We are capable of fabricating custom HSS squares from 12 in. to 60 in. and rectangles from 12×10 up to 60×58 outside diameter with wall thickness from 0.313 to 1 in. in a variety of steel grades. These large tubes are available in lengths up to 55 ft with our standard 2 in. inside corner radii. Find out how HSS SuperStruct provides the solutions you need!

Vernon Tool, a Lincoln Electric Company Booth 5041

Reno, NV **Ph:** 775.673.2200 Toll Free: 866.571.1066 www.vernontool.com

Vernon Tool is a manufacturer and global supplier of industrial pipe cutting machines, pipe beveling equipment and metal tube cutting machinery. Choose among options that include oxyfuel, abrasive and plasma cutting equipment, robotic cutting solutions, automated loading and conveyor systems, CNC controlled and Windows based cutting software, and pipe profiling machinery able to accommodate round and square tubing as well as pipe diameters of 1 to 84 inches (25 to 2,134 mm).

VET Dessin Steel Detailing Booth 5130

Terrebonne, QC, Canada **Ph:** 450.477.1000 Toll Free: 877.537.8889 www.vetdessin.com

Steel detailing firm based in Canada since 1996. Specializing in structural and miscellaneous metal detailing of all form (bridges, industrial, commercial and institutional), VET Dessin employs more than 50 detailers in house. Our primary objective is to comply with the standards of the industry and our customers. VET Dessin offers a complete solution to your detailing needs, from 3D BIM models to cnc files along with a complete PDF package integrating your standards.

Viking Blast & Wash Systems Booth 5131

Rose Hill, KS Ph: 316.634.6699 Toll Free: 800.835.1096

www.vikingcorporation.com

Viking Blast & Wash Systems offers a full line of industrial cleaning equipment including airless shot blast systems, parts washers and vibratory degreasers. This equipment cleans and removes mill scale, dirt and rust from a wide variety of materials including plate steel, structural I-beams, weldments and pipe. Viking's abrasive blast systems provide clean, uniform surfaces for better paint adhesion or other finishing operations.

Virtek Vision International Booth 5099

Waterloo, ON Canada

Ph: 519.746.7190 Toll Free: 800.684.7835

www.virtek.ca

Virtek is the global leader in laser projection and inspection solutions, providing exceptional expertise and engineering for manufacturers around the world. Our solutions improve productivity, increase accuracy and optimize quality in aerospace, wind energy, heavy industries, pre-fab construction and sheet metal fabrication. From composite ply layup, paint masking, precision placement of components, to quality inspection and reverse engineering tasks our tailored technology solutions featuring Iris LaserEdge, LaserQC and TrussLine, and others, give customers the competitive edge needed to succeed in their fields. Founded in 1986, Virtek is based in Waterloo, ON, Canada, and has global sales and service coverage. For more info www.virtek.ca, visit with us at booth 5099.

Voortman Steel Group Booth 5046

Monee, IL **Ph:** 708.885.4900 www.voortman.net

Voortman is the global technology leader established over 40 years ago and has been manufacturing machine tools for our business partners to increase productivity and profitability. Voortman partners experience cutting edge CNC machinery that processes profiles and plate utilizing high-speed precision processing technologies that ensures reliability and durability, backed by Voortman's advanced remote and field support. Voortman only uses reputable components suppliers to ensure part availability and future support.

Voss Engineering, Inc. Booth 8053

Lincolnwood, IL **Ph:** 847.673.8900 **Toll Free:** 800.323.3935 www.vossengineering.com

Voss Engineering, Inc., provides expansion/slide bearing assemblies, bearing pads and isolation materials for highway bridges, industrial structures, machines, process piping and commercial buildings. Voss' product line includes the following structural bearing pad materials: SOBRTEX (preformed fabric pad/cotton duck pad/CDP), VSB Slide Bearings (PTFE and steel plate), VTB (thermal break pad), NEOSORB [AASHTO grade neoprene (polychloroprene) and FIBERLAST or VOSSCO (random oriented fiber pads)

West Motor Freight, a division of the **Evans Network of Companies Booth 3125**

Boyertown, PA Ph: 610.367.2611

www.westmotor.com

West Motor Freight, a division of the Evans Network of Companies. West Motor Freight's MC number is one of the oldest in the industry dating back over 100 years with continuous operation. Versatility, capability, and reliability. With both vans and flatbeds, we provide a total logistics package backed by the latest equipment and technology.

Wurth House of Threads

Booth 7101

Birmingham, AL **Ph:** 205.949.4183 Fax: 205.916.2511 www.houseofthreads.com

Since 1963, House of Threads has become one of the nation's largest fastener distributors. Today we own and operate distribution centers in strategic cities in the United States and Mexico. House of Threads offers innovative fastener solutions, including VMI (Vendor Managed Inventory) systems that are custom designed to fit the specific needs of each customer. Through our commitment to the philosophy of "Continuous Improvement" and by training our team members to increase their product knowledge we have built a team that is among the most technically qualified in the industry. We have formed many "Partnership in Quality" relationships since our inception. Many of them have been in place for over 35 years.

Z Modular

Booth 7131 Chicago, IL **Ph:** 312.275.1600 www.z-modular.com

Z Modular, a division of Zekelman Industries, is a one-stop shop for modular construction products and services. Our goal is to reduce the cost of design, fabrication and building assembly through a standardized, scalable, connection system for structural modules. We don't have floor plans at Z Modular so your imagination can run wild. It is the only way to build.

Zinga USA **Booth 4113**

Cheektowaga, NY **Ph:** 716.810.1550

www.zingausa.com

Zinga is a unique galvanizing product that can reload hot-dip. It can be easily applied on location. Dry to touch (10 min.). Unlimited pot life, extended shelf life, 96% DFT and 99.995% purity. Binder does not empede zinc particles. Zinc flows freely to steel. Zinga is true cathodic protection.

THE **STEEL** CONFERENCE

SAN ANTONIO | March 22–24, 2017



Abrasive and Fastening	5100	Cosen Saws	5088	JacketPlate	7119	Rapidrill, LLC	8118
Solutions, Inc.	0420	CS Unitec	8107	Kinetic Cutting Systems, Inc		RISA Technologies, Inc.	3131
Adaptive Construction Solutions, Inc.	8139	CWB Group D-MAC SAME DAY Steel Dec	8084	Kobelco Welding of America, Inc.	8097	Romac Technologies Ronstan Tensile Architectur	8043
ADF Industrial Coating, I	nc 6125	DACS, Inc.	8094	Kottler Metal Products, Inc.	6138	Rotator Industries	2058
Advance Tools, LLC	4116	Daito U.S.A., Inc.	1041	Kranendonk Production	3113	SANRIA	8096
AFF Design Services, LLC	C 8087	Danny's Construction	8063	Systems, BV		SE University by	6144
AGT Robotics	2080	Company, LLC		LAP Laser, LLC	5133	SE Solutions, LLC	
Ajan Elektronik Servis	5094	Davi, Inc.	2081	Lapeyre Stair	4112	S-Frame Software	5114
San. Ve Tic., Ltd. Sti.	1063	DEICON Delta Structural Steel	7089 8021	LARSA, Inc.	4122	Sherwin-Williams Protective and Marine	6095
Akyapak USA Albina Co., Inc.	8130	Services Group	8021	LeJeune Bolt Company Lincoln Electric Company	6107 5041	Shop Data Systems, Inc.	5021
All-Pro Fasteners, Inc.	8136		7025	Lindapter USA	5113	Short Span Steel	4124
Alliance for American	8115	DFW Grating	5101	LNA Solutions	8017	Bridge Alliance	
Manufacturing		DGS Technical Services, Inc.		Lohr Structural	6079	SidePlate Systems, Inc.	4137
Allied Machine &	5029	Dlubal Software, Inc.	8073	Fasteners, Inc.		Simpson Strong-Tie Co.	6131
Engineering Corp.	E427	Dowco Consultants, Ltd.	4119	LS Industries	5095	Simsona Corporation	6113
American Alloy Steel American Galvanizers	5137 8138	Eastern Pneumatics & Hydraulics, Inc./	6094	LTC, Inc. Macalloy	6028 5144	Skidmore-Wilhelm SKM Industries, Inc.	8120 5023
Association	0130	McCann Equipment, Ltd.		The Magni Group, Inc.	7078	SRG Onesource, LLC	7091
AISC	6147	EHS Momentum, LLC	3123	Marubeni-Itochu Steel	7072	SSPC: The Society for	4115
American Punch Compar	ny 5035	Engineering Ministries	8141	America, Inc. (MISA)		Protective Coatings	
American Welding Socie		International		Max Weiss Co., LLC	6141	St. Louis Screw & Bolt	6053
Anatomic Iron	8069	EPIC Metals	8086	McLaren Engineering Group		Stainless Structurals Americ	
Steel Detailing	7002	Ercolina – CML USA, Inc.	5086	MDX Software	5124	Steel Deck Institute	6148
Applied Bolting Technology, Inc.	7083	Esskay Design and	6098	Metabo USA Metals USA	5100 5059	Steel Dynamics Structural and Rail Division	7053
ArcelorMittal Internation	al 6070	Structures Pvt., Ltd. Exact Detailing	6084	Meyer Borgman Johnson	6032	Steel Erectors Association	8114
Armatherm	7080	Fabreeka International, Inc.		Midwest Structural	8113	of America	• • • • • • • • • • • • • • • • • • • •
Atema, Inc.	7113	FabSuite – Steel	6039	Products, LLC		Steel Founders' Society	4114
Atlas Tube, a division	7071	Management Software		Modern Steel Construction	8147	of America	
of Zekelman Industries		Fein Power Tools, Inc.	7085	magazine		Steel Joist Institute	6146
Autodesk, Inc.	7065 6033	Ficep Corporation	5036	Mold-Tek Technologies, Ltd. National Institute of Steel	5055 5145	Steel Market Development	8119
AVEVA, Inc. AZZ Metal Coatings	7096	Freedom Tools, LLC G&J Hall Tools	5141 8081	Detailing, Inc.	3 143	Institute Steel Projects	5036
Baco Enterprises, Inc.	3013	G.W.Y., Inc.	6071	NSBA	6147	Steel Studio, Inc.	6136
BDS VirCon	6124	Gantrex, Inc.	8077	Nelson Stud Welding	8023	Steel Tube Institute	5126
Behringer Saws, Inc.	2054	Gerard Daniel Worldwide	8100	New Millennium	7047	Steelmax Tools, LLC	5121
Beijing Jinzhaobo High	8103	GERB Vibration	6077	Building Systems		Strand7 Pty., Ltd.	5125
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BendTec, Inc. Bentley Systems, Inc.	5112 6130	Gerdau Girder-Slab Technologies, LLC	6059	Bolten Corporation	8041	Institute of ASCE Structural Stability	8143
Birmingham Fastener	6090	Giza	8027	Nitto Kohki U.S.A., Inc. Nucor Grating	6016	Research Council (SSRC)	0143
Birmingham Rail	6086	Graitec	7068	Nucor – Corporation	6017	STRUMIS LLC	7041
& Locomotive		Grating Fasteners, LLC	8061	Nucor – Fastener Division	6017	Taylor Devices, Inc.	8059
Blair Corporation	7087	Gravotech, Inc.	6097	Nucor – Plate Mill Group	6017	TDS Industrial Services, Ltd	
Bluearc Stud Welding	6080	Haaga USA	4099		6025	Techflow Inc.	8035
Bluebeam, Inc. Bosworth Steel Erectors	8083 8106	Hammett Technologies, LLC Harsco IKG	5091	Verco Decking, Inc.	6025	Tectonix Steel, Inc. Tennessee Galvanizing	7125 6064
Bradken, Inc.	5077	Haydon Bolts, Inc.	6051	Nucor – 6018 Vulcraft Group	0023	Torchmate, a Lincoln	5041
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Buckner Companies	6076	Holloway Steel Services	4139	Ovation Services, LLC	7107	Trimble	7035
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Burnco Mfg., Inc. – Prodevco Robotic Solu	2070	Hutchinson Industries, Inc.	8088 5033	Pacific Press Technologies	4103 7142	TritonTek TurnaSure, LLC	6030 6102
CADeploy, Inc.	6087	Hypertherm, Inc. IDEA RS	8079	Pacific Stair Corporation Pan Gulf Technologies	4131	Unibor	5087
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Cerbaco, Ltd.	6062	InfoSight Corporation	6058	Forming, Inc.		Valmont Tubing –	8137
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Cleveland Punch & Die C		Software Solutions		Pieresearch	7122	Viking Blast & Wash System	
CloudCalc, Inc.	8095	Intergraph	7124	Plateco, Inc.	5106	Virtek Vision International	5099
Color Works Painting, Inc		International Design	8027	PPG Protective &	6123	Voortman Steel Group	5046
Combilift USA	5080	Services, Inc.	0075	Marine Coatings	2007	Voss Engineering, Inc.	8053
ComSlab Connect-EZ/	6127 8089	Ironworker Management Progressive Action	8065	Profile Cutting Systems PythonX, a Lincoln	3087 5041	West Motor Freight, a division of the Evans	3125
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Controlled Automation,	Inc. 5054	ISA – Ajax Fasteners	7115	Qnect, LLC	8049	Wurth House of Threads	7101
ConXtech, Inc.	7095	ITT Enidine	4145	QuickFrames USA	4126	Z Modular	7131
Core Brace, LLC	6034	J.B. Long, Inc.	5073	Radley Corporation	8025	Zinga USA	4113