

NFDA TODAY

YOUR NATIONAL FASTENER NEWS

NOVEMBER 2025



PRESIDENT'S
MESSAGE
Ed Smith

Greetings NFDA!

It feels like I blinked, and the summer months were gone, and now I'm trading in short sleeves for long ones. While cool weather hasn't quite arrived yet in Denver, it certainly wasn't found at the recent Executive Summit in Key West! It was wonderful to see so many of you there and to meet new members and first-time attendees. From the opening reception to the

closing remarks, it was a lively and engaging event filled with great education from Kristen Lindeen and the QBQ team, the reshoring panel discussion, and trade compliance expert Danielle Riggs. There was something for everyone, and I hope your takeaways were as valuable as mine.

If you missed the event, no worries: we have plenty of exciting opportunities ahead to stay engaged with NFDA. And, as always, if you have ideas or want to continue the conversation, my door is open!

Leading up to the Executive Summit was the International Fastener Expo in Las Vegas. This year's show had a slightly different feel, knowing that Las

Vegas had an incredible run, and the event will be moving to Phoenix in 2026. Industry feedback has been mixed; some are curious about what Phoenix will offer compared to what we've come to know in Las Vegas. While we'll miss the restaurants and venues around Mandalay Bay, a change of scenery and new meeting options could be refreshing.

One of the highlights of this year's show was NFDA's participation in the ribbon-cutting ceremony for the Taiwan Pavilion, hosted by the Taiwan Industrial Fastener Institute (TIFI). Melissa Patel, Christian Reich, and I also had a productive meeting with the TIFI chairman and representatives from the Kaohsiung city government. Our discussions focused on current market demands, tariffs and policy impacts, and opportunities to strengthen bilateral industry collaboration.

As we close out the year, I'm looking forward to our strategic planning session in January, where we'll discuss our goals and how we can continue to bring more value to our members. If you have ideas, would like to participate in a task force, or are interested in a Board seat, I'd love to connect anytime.

From my family to yours, I wish you a safe and happy holiday season. Enjoy time with family and friends, and we'll see you in the new year!

WELCOME NEW NFDA MEMBERS!	SETKO FASTENERS & DISTRIBUTION www.setkofasteners.com
METRIC SPECIALTIES www.metricspecialties.com	THE OLANDER COMPANY www.olander.com
ROGAN CORPORATION www.rogancorp.com	ZMG FASTENERS PLUS www.zmgroupllc.com



ASSOCIATE
CHAIR'S
MESSAGE
Christian Reich

It seems like yesterday I was writing this for our summer newsletter, and now we are approaching the holiday season, and the leaves are already changing to those autumn color shades. I hope everyone enjoyed the International Fastener Expo (IFE) show in Las Vegas, as it seemed to have been well attended. There were lots of opportunities this year to network with industry leaders and strengthen those business relationships during those busy three days.

It has been a successful and eventful year for our association. Many of you just returned from our Executive Summit in Key West, FL, which was a tremendous success, thanks to all who helped make the event possible!

Kristin Lindeen, a recognized speaker who has been speaking on the principle of personal accountability from the best-selling book QBQ! The Question Behind the Question. Authored by her father, John G. Miller, Kristin has taught this life-changing material to over 25,000 people in 250+ organizations, and we were fortunate she taught our group this fundamental type of thinking. Kristin covered a range of greater thinking topics, on the way we use our talents, skills, and time to solve problems, enhance relationships, and accomplish team and personal objectives. Her insights and inspiration on achieving accountability, responsibility, ownership, and how to put them into action with the framework she provided to the group, proving that they would yield results in a stronger organizational culture and enhanced morale, were eye-opening and well-received.

NFDA brought forth a thought-provoking and dynamic panel discussion featuring George Hunt, Melissa Patel, Aaron Palkovic, Sebastian Janas, and Ed Smith discussing the topic of "Reshoring Reality Check: Navigating Risk and Opportunity." These panelists left a lasting impression on the audience as they unpacked and discussed topics such as the realities behind reshoring and risk mitigation. We heard firsthand accounts of what's working (and what isn't) while exploring the impact of tariffs and candid transparency about obstacles each panelist was encountering in their business, such as material availability, manufacturing capacity, heat treating, plating, and more. The event wrapped up with Danielle Riggs presenting "Trade Compliance Unpacked." It was an in-depth look at the current risks, regulations, and responsibilities.

The Executive Summit attendees learned a lot from the various firsthand experiences of the speakers, and the feedback was that there was tremendous value in attending. The exchange of ideas and the depth of learning at the Executive Summit are the reasons NFDA is one of the best in the industry. A special thanks to our speakers, panelists, and moderators for bringing an outstanding series of education and inspiration to our group.

Please mark your calendars for next year's in-person events:

- June 17-19, 2026
 Annual Meeting & ESPS Indianapolis, IN
- October 28 30, 2026
 NFDA Executive Summit Palm Desert, CA

Lastly, I want to express my sincere gratitude to each and every NFDA member for your continued support and commitment to our association. Together, we have achieved remarkable successes and are well-positioned to face the future with confidence and resilience. Feel free to reach out to me if you have any questions, comments, or ideas you would like to see NFDA incorporate into events.

ADVERTISE WITH NFDA

Interested in having an ad in the next issue of NFDA Today? Contact Amy Nijjar to make the arrangements at amy@nfdafastener.org or 562-799-5519. You can also view information on our website under Advertising.

NFDA CALENDAR

Visit the NFDA website at www.nfda-fastener.org for our full event calendar and more information.

MARK YOUR 2026 CALENDARS FOR THESE UPCOMING EVENTS:

February 11, 2026 Virtual Event

April 9, 2026 Virtual Event

June 17-19, 2026 Annual Meeting & ESPS – Indianapolis, IN

September 2, 2026 Virtual Event

October 28-30, 2026 Executive Summit – Palm Desert, CA

December 3, 2026 Virtual Event



YFP
PRESIDENT'S
MESSAGE
Hristijan
Georgievski

It has been a true privilege to serve as president of the Young Fastener Professionals this year. The enthusiasm and engagement across our community continue to show just how strong the future of the fastener industry is. This same spirit has been reflected in the many ways YFP continues to expand its reach and impact, creating opportunities for connection, learning, and leadership development across the industry. From the show floor in Las Vegas to ongoing virtual programs, YFP's mission to create space for collaboration and growth remains at the forefront of everything we do.

The International Fastener Expo in Las Vegas was a major highlight of the quarter. YFP hosted the panel discussion "Empowering Next Gen: YFP Programs and Impact," where members of our Board and community shared insights on leadership, mentorship, and professional development within the fastener

industry. The program emphasized how essential mentorship is in preparing young professionals for the next step in their careers, the critical role the Fastener Training Institute plays in developing future fastener experts, and the importance of continuous education as a foundation for becoming better leaders, team players, and individuals, which are values that are also at the heart of our YFP Book Club.

The YFP Mentorship Program has become one of our most impactful initiatives, bridging generations of fastener professionals and creating meaningful relationships that go beyond career advice. Whether you're eager to gain a new perspective or to give back to the community by helping others find their path forward, the YFP Mentorship Program offers an opportunity to grow, connect, and make a real impact within the fastener industry. We appreciate all the mentors and mentees who have signed up for the upcoming program starting in January 2026.

As we look ahead to the final quarter of the year, we invite everyone to get involved. Visit our website to learn more about our programs and events. Follow Young Fastener Professionals on LinkedIn for updates, resources, and community stories. Together, we're continuing to strengthen the fastener industry by empowering its future one connection at a time.



NFDA STANDARDS ACTIVITY UPDATE Q3 2025 — Carmen Vertullo

If you are reading this, you must have a compelling interest in fastener standards and you may even serve on a fastener standards committee or two. I am happy to have any information you readers may have regarding fastener standards changes. If you are not serving on a fastener standards committee, I want to encourage you to consider serving.

Just email amy@nfda-fastener.org if you have something to share or want to find a fastener standards committee to join. There is not a lot of new information to report on in this update, but there are a few very important developments. Please take a look at the previous 2025 Q2 edition of the Standards Activity Update, as this edition leans on it, and I try not to be too repetitive. Also, I am very curious to know if you have read this update. Please drop me a quick email to let me know! carmenv@carverem.com

ASME - American Society of Mechanical Engineers

- The ASME B18 Fastener Committee last met on September 11 - 12, 2025, at the IFI Headquarters in Independence, Ohio. The meeting was also attended by some members via Zoom.
- Major work continues on ASME B18.3 for socket head cap screws and keys. The first ballot closed on April 24, 2025. The second ballot is currently in play and closes on October 28, 2025. In addition to a minor title change, the proposed changes include:
 - Reintroducing spline drives for socket set screws
 - Revising the thread requirements for short set screws
 - Revision of Table 14, socket set screw dimensions
 - Accommodating lower strength steel socket products for applications where plating is used; thus, eliminating the risk of hydrogen embrittlement where higher strength fasteners are not required.
- ASME B18.16.4 on serrated hex flange nuts was revised to improve hardness testing requirements and better define hardness and chemistry to prevent the possibility of hydrogen embrittlement.
- The next ASME B18 Fastener Committee meeting is yet to be scheduled, but will likely be held in September 2026 in Independence, OH.

ASTM – American Society for Testing and Materials

- The ASTM F16 Fastener Committee last met in Toronto, Ontario, Canada, the week of May 5, 2025.
- ASTM F3125/F3125 is in ballot to consider the hot dip galvanizing of Grade A490 heavy hex structural bolts
- A new standard for the presentation of fastener quality documentation is through final balloting.
- ASTM F606/F606M is in ballot for clarifying tensile wedge angle and hydrogen embrittlement wedge angle requirements for small screws
- There are more than 70 work items on 40 different fastener standards underway. Too much to report here. To access details on these work items, go to: https://www.astm.org/get-involved/technicalcommittees/committee-f16/subcommittee-f16
- ASTM B08 Coatings Committee met in Toronto, Canada the week of May 5, 2025.
- B08 also held a workshop on perfluoroalkyl and polyfluoroalkyl (PFAS), percentages of hexavalent chrome in trivalent chrome and cadmium plating properties on May 7, 2025, in Toronto.
- The ASTM F07 Aerospace and Aircraft Committee held a very successful Conference on Hydrogen in Materials in La Rochelle, France June 4-6, 2025.
- The next ASTM F16 Fastener Standards Committee and B08 Coatings Standards Committee meetings will be held the week of November 10, 2025, in Atlanta, GA.

SAE International

- The SAE Fastener Standards Committee met on September 12, 2025, in Independence, OH.
- A draft revision of J429, externally threaded fasteners, will to go out to ballot by the end of the year. The main subject of the revision will be to introduce socket products to the standard.
- SAE J1701, torque tension fastening, has been revised to combine J1701 for metric fasteners.
- Other standards under revision include SAE J58, J78, J995, J1237, and J81.

 The next SAE Fastener Standards Committee meeting has not been scheduled but will likely be in September 2026 in conjunction with the ASME B18 meeting.

RCSC - Research Council on Structural Connections (The Bolt Council)

- The RCSC last met in Cincinnati, OH June 3-5, 2025.
- The 2025 revision of the RCSC specification for structural joints using high-strength bolts is complete and should be published by the end of 2025 or early 2026.
- The new AISC/RCSC stainless steel structural bolting guide is complete and is in the hands of the publishers.
 The guide should be available in early 2026.
- The next RCSC meeting will be held in Peru, IL, June 2-4, 2026.

IFI - Industrial Fasteners Institute

- The IFI 2024 (12th Edition) Book of Fastener Standards has been published and is available for purchase (always worth repeating).
- The following IFI standards are in revision: IFI-114-2015 break mandrel blind rivets; IFI-113-2015 steel self-drilling tapping screws; IFI-115-2014 flange 12-point screws.
- A new standard for rivet nuts is under consideration.
- The IFI Technical Committee will establish a new fastener standards camp program to encourage young professionals to get involved in fastener standards committees. It is likely to be held in Independence, OH, at the IFI Headquarters in January of 2026. Contact this author or the IFI if you wish to participate.
- If your company has an interest in North American fastener manufacturing and you are not a member of the IFI, please consider joining.

ISO

- The next ISO TC2 Committee meetings took place October 20 - 24, 2025, in Hamburg, Germany. These meetings are also online so if you are a middle-of-the-night person, consider attending as an observer. Just contact the author.
- ISO 898-1, externally threaded fasteners, is under revisions specific to tensile stress area, chemistry terminology, and an annex on hardenability.

- ISO 16047 Fasteners, torque/clamp force testing, is under revision for splitting into two parts: acceptance inspection and application engineering.
- Two new standards, ISO 898-11 and -12, are under development for coverage of large diameter bolts and nuts.
- ISO 6157, fastener surface discontinuities, is under revision.
- ISO 10666, metric self drilling screws, is under consideration to lower core hardness. This is US initiative and is not seeing consensus at this point.
- The latest revisions of ISO Fastener Standards can be purchased through the IFI website, or for information on a comprehensive subscription to the ISO on-line browsing platform please email amy@nfda-fastener.org.

Military and Federal

Revision J of FF-S-86, a very important socket head cap screw specification, was published on April 1, 2025. This problematic federal specification has long needed revision, and much work was done by the committee leading up to this revision. There was not consensus on all items, and work will continue after the publication of revision J (which can be downloaded from https://quicksearch.dla.mil/qssearch.aspx) or you can contact the author for a copy.

There are hundreds of fastener professionals around the world working to keep our fastener standards current. If you are one of these people, thank you. If you would like to be one of these people, you know the email: carmenv@carverem.com.

Communication between NFDA members and the NFDA technical standard representative (the "Representative") through email or otherwise is provided by NFDA as a courtesy to its members. NFDA provides no assurance as to the accuracy, completeness, or timeliness of any statement made by the Representative to the member or fastener technical standards organizations. Neither NFDA nor the Representative makes any representation as to whether any statement of the Representative is consistent or compliant with fastener technical standards. Neither NFDA nor the Representative shall be responsible for any loss or damage suffered by the member or any other person as the direct or indirect result of any statement made by the representative.

Carmen Vertullo's appointment as the NFDA technical standards representative allows the NFDA membership not just visibility of standards activities, but also a voice in the process. NFDA members are encouraged to express their comments or concerns relating to fastener standards. The only way to influence the process is to stay engaged and participate.

MEMBERS CAN:

- Inquire about changes to drafts Ask general standards noted in quarterly reports
- Raise suggested revisions or technical updates to standards
- related questions
- Offer feedback to continue refinement of these articles

MEET THE 2025-2026 NFDA BOARD OF DIRECTORS



ED SMITH Wurth Industry USA President



SCOTT CAMP Atlas Distribution Services Associate Director



MELISSA PATEL Field Vice President



ALEX GOLDBERG AMPG Associate Director



CHRISTIAN REICH Goebel Fasteners Associate Chair



SCOTT LONGFELLOW Huyett Associate Director



SCOTT MCDANIEL **Martin Fastening Solutions** Immediate Past President



ANGELA PHILIPPART AFC Industries Distributor Director



STEVE ANDRASIK **Brighton Best International** Associate Director



JENNIFER STURM Empire Bolt & Screw Distributor Director



LISA BRETON **DB Roberts** Distributor Director



DOMESTIC STAIN HEX CAP SCREWS



DOMESTIC STAINLESS YOU CAN DEPEND ON



500 LBS. National

> Prepaid Freight

Brighton-Best is proud to expand our stainless offering with a full line of Domestic ASTM F593 HEX CAP SCREWS (18-8).

NOW available in diameters from 1/4" to 7/8" and lengths up to 7".

These cap screws are made in the USA. Tested, Tried and True. That means quality you can trust, consistency you can count on, and domestic sourcing your customers will value.

Reliability, speed, and product that performs. Brighton-Best is investing in stainless and expanding our commitment to domestic sourcing.







BRIGHTON-BEST INTERNATIONAL

Tested, Tried and True®

www.brightonBEST.com 1-800-275-0050



DOMESTIC MANUFACTURING EXCELLENCE

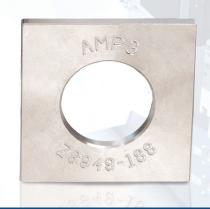
Hard-to-find items are what we do...

Our Specialty Products:

- External 6 Lobe Flange Screws
- Square Washers Tapped and Thru Hole
- A286 Fasteners
- 316H5 Strain-Hardened 316 Stainless Fasteners (A4-80)
- Studs Full Thread and Single End in Exotic Materials
- Shoulder Screws The largest assortment in standard and Exotic materials.

Stocked in 17-4, 18-8, A286, 316, 316H5®, 410, 416 Stainless Steel | Alloy 4140 | Aluminum | Monel Stressproof Steel 1144 | Titanium Gr2 | Titanium Gr5









BEAUTIFUL PARTS, RIGHT NOW

The fasteners you need, when you need them. At AMPG, we specialize in producing the most challenging and specific fasteners for your unique applications. From exotic materials to custom designs, we are your trusted partner for domestic manufacturing excellence.

Made To Order: Shoulder Screws in 18-8,316, and Alloy Made To Order in 1-2 Weeks.













MAY 5 & 6, 2026 Charlotte Convention Center Charlotte, NC

THE PREMIER EVENT FOR FASTENERS, FABRICATION, AND INNOVATION

Fastener Fair USA is the premier event dedicated to the entire fastener supply chain—uniting decision-makers and innovators from industries such as automotive, aerospace, construction, and furniture to source the latest products, technologies, and solutions. In 2026, the experience expands with the **ALUMINUM USA Fabrication Summit**, spotlighting cutting-edge advancements in fabrication and unlocking new opportunities for innovation and cross-industry collaboration. Together, these events create one powerful platform to explore the future of fasteners and fabrication—all under one roof. Connect with leading manufacturers, discover breakthrough components, and gain the insights you need to enhance quality, accelerate projects, and strengthen your competitive edge.



Pre-register today at fastenerfairusa.com

SCAN HERE TO LEARN MORE





INTERNATIONAL FASTENER EXPO

SAVE THE DATE!

We're heading to Phoenix, AZ!

Join us from October 7-9, 2026, for an extraordinary event! The International Fastener Expo stands as the leading B2B trade show, showcasing a wide range of fasteners, machinery, tooling, and industrial products. Explore innovative technologies, network with industry experts, and learn from world-class speakers.

fastenershows.com