NFDA TODAY

Your National Fastener News



FEBRUARY 2020



Joint Conference & Tabletop Show with the Pacific-West Fastener Association

March 4-6, 2020

Westin Long Beach Long Beach, California Annual Meeting & Executive Sales Planning Sessions®

June 23-25, 2020

Embassy Suites Minneapolis Downtown Minneapolis, Minnesota



PRESIDENT'S MESSAGE

By Doug Ruggles

I heard a story about a young boy who went to his mom and said "I need to write a report for school about penguins, can you help me?" The mom said "I don't know that much, ask your Dad." The boy replied "awe, never mind I don't want to know that much!" Sometimes I feel that way when talking about the benefits of the NFDA. I could go on and on but you guys have heard it all before. If you are reading this column, then you are interested already, but if it gets too much just yell "Penguins."

The NFDA Executive Summit was a wonderful event in Naples in November. Our speakers covered Import/Exports Compliance, Future of the Fastener Industry, Selling your Business, and Supply Chain. All the speakers were very educational. To highlight one, Adam Derry of Field Fasteners brought in a customer's supply chain executive to give us the voice of the customer. He discussed various topics of driving change to commodity leadership versus a transactional focus. His comment on fasteners are interesting but what we really care about is how it is used that's really important to your customers. Finding ways to improve your focus in this area was his recommendation and when you co-innovate with your customers, you'll have a winning combination. Also it was a pleasure to watch Jim Ruetz present the National Fastener Distributors Association's 2019 Fastener Professional of the Year award to Kevin Queenin of Specialty Bolt & Screw. Kevin's speech was an inspiration to us all. The sunset cruise hosted by Distributor's Link and Aluminum Fastener Supply was the highlight at the end of two days of education. My sincere thanks to all involved in setting up the event.

We have another opportunity to learn together on March 4-6 in Long Beach with the NFDA/Pac-West Joint Conference and Tabletop Show. Speakers lined up are economist Chris Thornberg, a session on strategic account management, a session on the digital distributor by Dr. Barry Lawrence from the ID program at Texas A&M, then on closing night a once in a lifetime event with dinner on board the USS Iowa! What an incredible line up. Don't get me started on the benefits of attending or someone will yell **PENGUINS**.

Membership incentive program: NFDA is in the membership business and we need your help to bring in new members. If you suggest a prospective NFDA member and they join, your dues will be credited \$1,000!

I also encourage your feedback, suggestions, ideas and / or comments to me at **doug@martinsupply.com** or you can reach me directly at 256-248-0412.

Remember: it's what you make of it!

SAVE THE DATE!



NFDA's Annual Meeting and Executive Sales Planning Sessions® will take place in Minneapolis, Minnesota, June 23-25, 2020. Look for details about this meeting on the website soon. Save the Date!

VISIT US AT FASTENER FAIR USA

Stop by the NFDA booth at the Charlotte Convention Center in Charlotte, North Carolina, May 18-20 2020.





ASSOCIATE CHAIR'S MESSAGE

By Kelly Charles

Welcome to 2020! I hope everyone had a healthy and happy holiday season.

I am looking forward to all that 2020 has in store for us. Even though there is a lot of uncertainty in our current business climate, you can find reassurance in the upcoming programming the NFDA has planned for our members.

First up, the 2020 Joint Conference and Tabletop Show with Pac-West, March 4-6 in Long Beach, CA. We have great programming, including Dr. Thornburg with his update on the economy. I am especially looking forward to the port tour and dinner aboard the USS Iowa, as well as the tabletop show. The deadline for the best registration rate is February 19, 2020.

Next up is the Annual Meeting & ESPS® in Minneapolis, June 23-25, 2020. We have expanded the ESPS® to a day and half, to help make sure you are able to set the appointments most important to you. Be sure to take advantage of all the networking opportunities available.

Here's to a great 2020! See you soon!



SCHOLARSHIPS FOR FASTENER TRAINING WEEK

Twice each year NFDA awards a scholarship for Fastener Training Week, an advanced technical training program produced by the Fastener Training Institute®.

Applicants are evaluated based on the recommendation from their employer, personal achievements, work experience, and an essay. Identifying information is redacted, so the team evaluating the applications does not know the names or employers of those applying.

Fastener Training Week scholarships are a benefit for NFDA members only. The next deadline to apply for a scholarship is **JUNE 1, 2020**. The application can be found at *nfda-fastener.org/fastener-training-week-scholarship*. Apply today!

For more information about Fastener Training Week, visit **www.fastenertraining.org**

NOMINATIONS FOR FASTENER PROFESSIONAL OF THE YEAR AWARD

The National Fastener Distributors Association is now accepting nominations for the 2020 Fastener Professional of the Year award.

Created in 2017, the award recognizes individuals who make exceptional contributions to their companies and to the fastener industry. The inaugural award was presented to Robbie Gilchrist of Capital Marketing (High Point, North Carolina). The 2018 award recipient was Jim Ruetz of AlS (Franksville, Wisconsin) and the 2019 award recipient was Kevin Queenin of Specialty Bolt & Screw (Agawam, Massachusetts).

Membership in NFDA is not a requirement to be selected for the Fastener Professional of the Year award. Self-nominations are acceptable, or nominations can be submitted by others.

The deadline to submit nominations for the 2020 award is February 21, 2020. The award will be presented at the NFDA Annual Meeting, June 23-25, 2020 at the Embassy Suites Minneapolis Downtown in Minneapolis, Minnesota.

The nomination form can be found at *nfda-fastener.org*



FASTENER TRAINING OPPORTUNITIES

The Fastener Training Institute® offers the following opportunities to increase your fastener knowledge:

FEBRUARY 6 - Fastener Basics - Union City, CA

FEBRUARY 13 - Product Training Part 2 - Costa Mesa, CA

MARCH 12 - Product Training Part 3 - Costa Mesa, CA

NFDA members receive discounted registration on all FTI classroom seminars. For more information and a list of all FTI events visit **www.fastenertraining.org**



PROFIT REPORT

The annual NFDA Profit Report presents a detailed but straightforward analysis of financial and operating characteristics of participating fastener firms. Results are presented in tables and graphs designed to provide a comprehensive guide for analyzing profitability.

The 2020 NFDA Profit Report Survey will be sent to all NFDA members in April. If you participate in the survey, you will receive the Profit Report for free (normally \$250 for members, \$500 for non-members).



MARCH 8-11, 2020 Indianapolis, in



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NFDA members are eligible for a \$1,000 discount on the registration fee for this week-long program. Plus, this year we will offer one scholarship for the full registration fee.

To apply for the scholarship call 562-799-5519, for an application form. The deadline to apply is **FEBRUARY 3**.

For more details about UID, visit www.univid.org

Education tracks cover foundational, intermediate, and advanced classes in the following education tracks:

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Interested in having an insert about your company in the next issue of NFDA Today? Contact Amy Nijjar to make the arrangements: **amy@nfda-fastener.org** or 562-799-5519. You also can view information on our website. Click on Advertising in the menu.

NFDA TODAY — FEBRUARY 2020

NFDA FASTENER STANDARDS ACTIVITY UPDATE - Q4 2019

By John Medcalf

The fourth quarter of 2019 saw plenty of work on fastener standards, many of the topics being familiar subjects in this column. The ISO fastener committee meetings were held in Lyon, France in October, and ASTM met in Houston, TX in November. A few updates are as follows:

ISO TC2

- The revision of ISO 898-1 on mechanical properties of externally threaded fasteners was discussed with topics including resolving an issue with tensile stress areas, surface hardness testing, impact testing, and martensite requirements among others. This will be a main topic of discussion in ad hoc group meetings in 2020.
- ISO 16047, a test method for measuring torque-tension performance of fasteners, has been decided to be revised. It will be split into two parts, with the priority placed on part one, which should become a clear reference method with better defined reference parts, cleaning methods, calculation methods, and other parameters.
- After many years of meetings and discussions, the revision to ISO 898-2 on mechanical properties of internally threaded fasteners is moving through the ballot process. The main theme of the revision is updates to hardness values to prevent thread stripping in the various combinations of property classes and nut geometries.
- A fair amount of discussion is occurring around ISO 2702 on self-tapping screws. Refinements to hardness levels and their compatibility with electroplating are being reviewed.
- A new working group will be formed to further the work on ISO standards for pre-applied adhesives, thread lockers, and sealants.
- Ad hoc meetings will occur in Paris in February 2020 to move many of these projects forward.

ASTM F16

- ASTM F606/F606M on test methods still has two projects open the addition of charpy impact testing and updates to the hydrogen embrittlement test method. The HE test project is expected to be coordinated with ISO work on the same subject.
- The combined zinc-flake coating specification finally reached consensus, and should proceed to publication shortly.
- ASTM F1941/F1941M on electroplating and ASTM F2329/F2329M on hot dip galvanizing will both be comprehensively reviewed for revisions.

- The project to combine ASTM A563 inch and metric nut standards continues, but is getting closer to completion. It represents significant updates, similar to the combination of the structural bolting standards.
- Work is underway to reinvigorate subcommittee F16.96 on Bolting Technology. The general intent of the subcommittee is to be a venue to advance general knowledge on fastening topics. The goal will be to increase engagement with fastener users to get a better cross-section of knowledge and experience.

John Medcalf is Principle Engineer for Peak Innovations Engineering and is NFDA's technical representative.

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.

John Medcalf'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 noted in quarterly reports
- Ask general standards related questions
- Raise suggested revisions or technical updates to standards
- Offer feedback to continue refinement of these articles

Please email your standards related comments, concerns or questions to John at: standards@nfda-fastener.org



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Executive Vice President vlester@nfda-fastener.org



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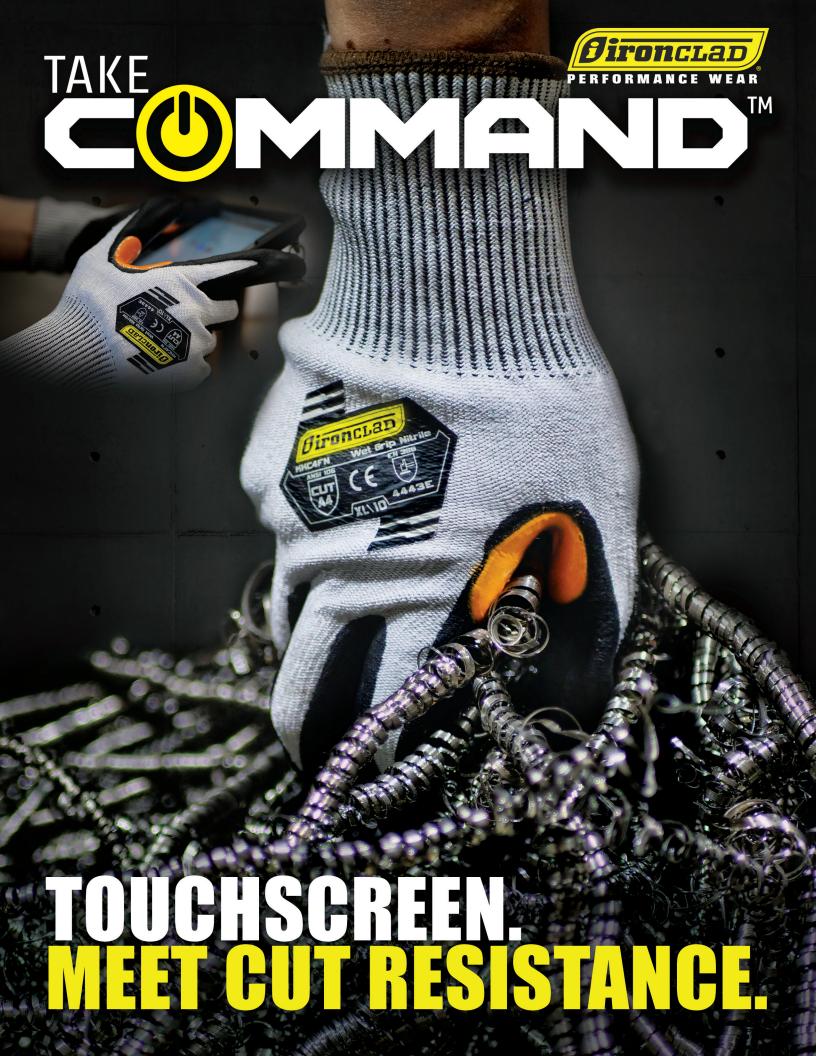


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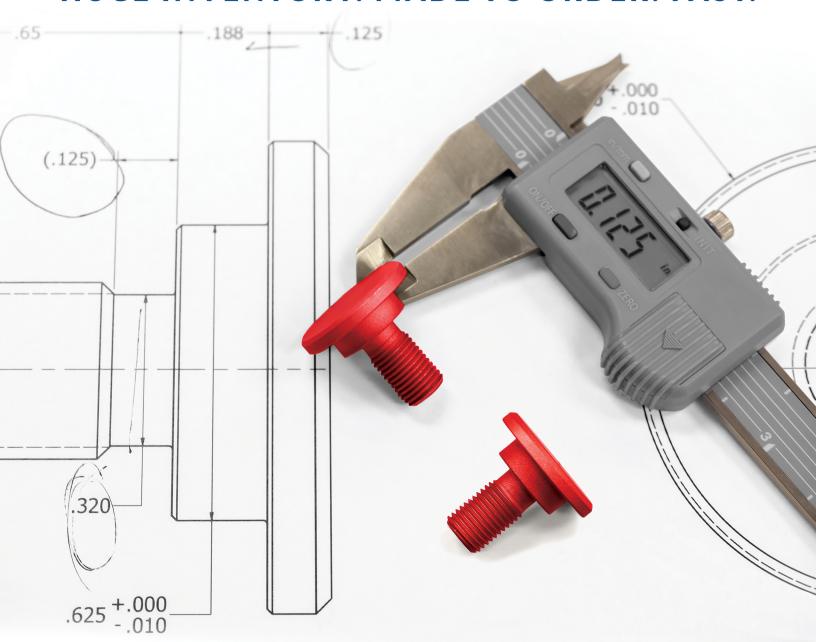






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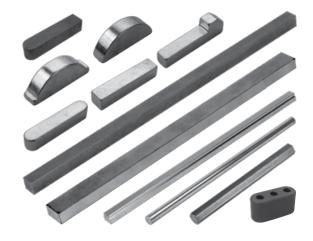
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