

NFDA TODAY YOUR NATIONAL FASTENER NEWS



PRESIDENT'S MESSAGE Kevin Godin

It is difficult to believe that the leaves are already beginning to turn on 2021 and that we will soon be into the holiday season. What a year it has been so far! As the entire world lurches haltingly forward, grasping for some semblance of normalcy, we have been reminded just how connected everything is. We have (and are) managing through an unprecedented combination

of material and labor shortages, logistical challenges, and what seems to be a transformational shift in how business is done. I think I can confidently say that in my entire career I have never seen a year that more clearly highlights the importance of the supply chain. Because NFDA members are all critical players in their customers' supply chains, this creates significant challenges as well as amazing opportunities for all of us.

It has probably never been clearer that the value of what we do extends far beyond moving product around. Our businesses are "essential" to nearly every part of the U.S. manufacturing and construction economy. When we operate our businesses effectively it allows our neighbors to get the goods they need. As projects and production move forward without disruption, there are jobs and opportunities that allow people to support their families.

What we do matters, and having a healthy industry benefits us all. That is why NFDA is so important. The relationships and information that members have access to is invaluable to giving you what you need in order to make informed decisions in this fast-changing environment. I cannot tell you how many times this past year I have benefited from conversations with fellow members about how they were responding to various challenges and opportunities.

The key to getting the most out of the organization is to participate. If you have joined any of the virtual events earlier this year, you probably already know what I mean. If not, I encourage you to check it out. There are several upcoming opportunities to do so! One timely conversation or insight from a single event can often be worth more than the cost of the annual membership.

Here are a few I would recommend you consider:

- November 11 Material & Shipping Logistics: What to Expect - Virtual Panel
- November 17 CEO Roundtable Virtual Event
- **December 9** YFP/NFDA Virtual Holiday Celebration

Perhaps even more exciting is that we will resume in-person events in 2022. Please be sure to block out your calendar for our Annual Meeting and ESPS®, June 20-24, 2022 in Minneapolis, MN and our Executive Summit, November 9-11, 2022 in Naples, FL. It will be great to get together in person again, and I hope to see you there.

WELCOME NEW NFDA MEMBER!

QSTRAT qstrat.com

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MARKET YOUR BUSINESS THROUGH NFDA

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 CALENDAR

Visit the NFDA website at **www.nfdafastener.org** for more information

PLEASE JOIN US FOR THESE UPCOMING VIRTUAL EVENTS:

- November 11, 2021 Material & Shipping Logistics: What to Expect
- November 17, 2021 CEO Roundtable
- December 9, 2021 YFP/NFDA Holiday Celebration

SAVE THE DATE FOR THESE UPCOMING IN-PERSON EVENTS!

- June 20-24, 2022 Annual Meeting and ESPS® Minneapolis, MN
- November 9-11, 2022 Executive Summit Naples, FL

TRAINING OPPORTUNITIES

to increase your fastener knowledge:

The Fastener Training Institute® offers the following opportunities

November 29-Dec 3, 2021 - Los Angeles

FASTENER TRAINING WEEK:

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



ASSOCIATE CHAIR'S MESSAGE

Kelly Charles

Greeting and Happy Fall to everyone! I hope everyone is managing the stress of the current supply chain issues. 2021 has been one heck of a ride; I am looking forward to a new year, business-wise and for the NFDA.

We will finish the year with our monthly educational virtual events. Don't miss our November Zoom, a panel discussion addressing raw material challenges and

freight issues, touching on air, ocean, and domestic transit. Our panelists will share their insight, and we will open up to questions from the audience. This free event will take place November 11. Be on the lookout for registration information.

Our December 9th event is a virtual holiday party co-hosted with YFP. This fun event will include games, fellowship, and lots of laughs. I hope everyone will join in for this kick-off to the holiday season!

In 2022, we will be going back to in-person events, with our Annual Meeting and ESPS® planned for June in Minneapolis and the Executive Summit in Naples in November. I, for one, am ready to see everyone in person. We will continue with our virtual programs, slated quarterly. We welcome your programming suggestions; please reach out to me with your ideas at 815-873-6926 or *kellyc@semsandspecials.com*.

Take care of yourselves and each other.



NFDA STANDARDS ACTIVITY UPDATE - Q3 2021

John Medcalf

The web meetings continue to roll on. The ASME and SAE fastener committees met virtually in September, and ISO will meet virtually in October. ASTM had finally scheduled the first in-person meetings since 2019 for November, but alas, these will now be virtual as well. Standards revision activity over the summer has been somewhat quiet, but some updates include the following.

ASME

There are no significant changes from the Q2 update within ASME. One note is that ASME B18.2.1 on hex bolts and cap screws will need to be reaffirmed in order to keep it active, however revisions previously mentioned will continue for future publication.

ASTM

With no meetings in the last quarter, the previously mentioned work remains the main topic of business. One other development is US participation in the ISO surface coatings subcommittee. Formerly handled by ASME, it was recently dropped due to being outside of the ASME fastener committee scope, and the US does not currently have participation at the ISO level. The IFI is working to fund the activity, and it is being reviewed for incorporation into the ASTM surface coatings subcommittee.

ISO

In addition to the work on tapping screws, large diameter fasteners (greater than M39), and pre-

applied patches, a standard is also being developed for mechanical properties of stainless steel flat washers. Revisions to ISO 898-1 on mechanical properties of externally threaded products and ISO 16047 on torque-tension testing remain in the queue for future work.

SAE

The revision to SAE J78 has been approved and published. While it covers more products by standardizing the longer Style 4 and Style 5 points, it also contains a reduction in core hardness. This is a significant change and needs to be communicated to suppliers to ensure future conformance to the standard.

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

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.

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

MEMBERS CAN:

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



NFDA HAS A NEW LOOK!

NFDA is thrilled to announce the launch of our new logo and website.

The NFDA wanted a more modern look and feel to our logo, as our mission has evolved over time. As the NFDA continues to help our members thrive in the global marketplace, we also understand our target market is a diverse group in age and industry experience. Our rebrand keeps the historical roots of NFDA and offers connections with the next generation.

"We are very excited to launch this new logo, which connects people, groups, and organizations and

fosters networking relationships within our industry with diverse backgrounds coming together as one, representing teamwork," said Jodie Thinnes, NFDA Marketing Committee Chair.

The NFDA Marketing Committee has worked tirelessly this past year to bring this to fruition. Big thanks to Jennifer Ruetz, Warren Brooks, Mallory Cravens Nichols, Craig Penland, Jodie Thinnes, and Kirk Zehnder.

Visit **www.nfda-fastener.org** to see what we're so excited about.

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This product is approved and has been designed to comply with the Florida Building Code, including the high Velocity Hurricane Zone.

BBI#	DIAMETER	LENGTH	DESCRIPTION
000040	0// 0/		
660010	3/16"	1-1/4"	INDENT HWH SLOT
660015	3/16"	1-3/4"	INDENT HWH SLOT
660020	3/16"	2-1/4"	INDENT HWH SLOT
660025	3/16"	2-3/4"	INDENT HWH SLOT
660030	3/16"	3-1/4"	INDENT HWH SLOT
660035	3/16"	4"	INDENT HWH SLOT
660050	1/4"	1-1/4"	INDENT HWH SLOT
660055	1/4"	1-3/4"	INDENT HWH SLOT
660060	1/4"	2-1/4"	INDENT HWH SLOT
660070	1/4"	2-3/4"	INDENT HWH SLOT
660080	1/4"	3-1/4"	INDENT HWH SLOT
660090	1/4"	4"	INDENT HWH SLOT
660100	1/4"	5"	INDENT HWH SLOT
660110	1/4"	6"	INDENT HWH SLOT
660200	3/16"	1-1/4"	FLAT HEAD PHIL
660210	3/16"	1-3/4"	FLAT HEAD PHIL
660220	3/16"	2-1/4"	FLAT HEAD PHIL
660230	3/16"	2-3/4"	FLAT HEAD PHIL
660240	3/16"	3-1/4"	FLAT HEAD PHIL
660245	3/16"	3-3/4"	FLAT HEAD PHIL
660250	3/16"	4"	FLAT HEAD PHIL
660260	1/4"	1-1/4"	FLAT HEAD PHIL
660270	1/4"	1-3/4"	FLAT HEAD PHIL
660280	1/4"	2-1/4"	FLAT HEAD PHIL
660290	1/4"	2-3/4"	FLAT HEAD PHIL
660300	1/4"	3-1/4"	FLAT HEAD PHIL
660310	1/4"	4"	FLAT HEAD PHIL
660320	1/4"	5"	FLAT HEAD PHIL
660330	1/4"	6"	FLAT HEAD PHIL

DON'T FORGET THE TAPKINGTM DRILL BITS



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WE CARRY A FULL LINE **OF CARBIDE DRILL BITS**



FREQUENTLY ASKED QUESTIONS

Q. What type of product is Tapking SD?

A. Smaller diameter concrete screw for light duty applications.

Q. How does it work?

A. A pilot hole is drilled into substrate to a specific depth followed by insertion of Tapking concrete screw set with screw gun or drill.

Q. What is the design of the Tapking SD concrete screw?

- A. Steel Fastener with spiral threads in either hex or flat head profiles designed to cut into drilled hole.
- Q. Is the Tapking SD removable?
- A. Yes! Limited to only several additional installations.
- Q. What type of carbide bits are suitable for Tapking SD screws?
- A. Standard ANSI SDS or straight shank carbide.
- Q. What is the standard coating for the Tapking SD?
- A. Durablecoat blue coating for corrosion protection.
- $\ensuremath{\mathsf{Q}}\xspace.$ What code approval is associated with the Tapking SD?
- A. Miami Dade County NOA-21-0325.09
- Q. What are the suitable substrates for Tapking SD?
- A. Concrete hollow and solid block, brick and motor joints.
- Q. Is the Tapking SD suitable for fastening near an edge or when spacing is limited?
- A. Yes! Less stress is applied to substrate via undercutting process.

Q. What is the size range?

 A. 3/16" x 1 1/4" indent HWH & Flat Head blue through 4" in length.
1/4" x 1 1/4" indent HWH & Flat Head blue through 6" in length.



- Q. Is there a concrete screw offered for installation of hurricane shutters?
- A. Yes! It is called Tapking SD Trim Head series.
- Q. Are there color coated Trim Head concrete screws available to match various hurricane window hardware?
- A. Yes! They are available in White-Bronze and Silver colors.
- Q. How are the Tapking SD packaged?
- A. They are available in 100 pieces/box and bulk boxes.
- Q. What is the BBI family code for the Tapking SD line.
- A. 660
- Q. Is the Tapking SD Data and approvals posted on the BBI site?
- A. Yes! Under catalogs and certificates.
- Q. Is there a sell sheet available for the Tapking SD product line?
- A. Yes! It contains features and benefits along with dimensions.
- Q. Are there installation instructions available for the Tapking SD?
- A. Yes! Instructions are included in each box.
- Q. Is there technical assistance available?
- A. Yes! Please contact Jim Hahn, US Anchor Product Manager. jhahn@brightonbest.com - 609-760-1940.





Caillau CLIC® clamps and IFE German and Swedish worm-drive clamps are stronger than traditional American hose clamps, and are used in many industrial markets including automotive, HVAC, appliance manufacturing, marine and aerospace.

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- Quick fitting

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