

Co-Located Trade Fairs Unite India's Machine Tool and Fastener Markets

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Key Figures

This story is anchored to specific dates or periods such as 2026 and 1,200. Those reference points make it easier to track how the situation develops over time.

- **Date / period:** 2026 Co-Located Trade Fairs Unite India's Machine Tool and Fastener Markets AMTEX 2026 and Fastener Fair India 2026 open at India Expo Mart in Greater Noida, uniting machine tool and industrial fastener sectors...
- **Scale / volume:** 1,200 Surface treatment firms promote zinc-flake and zinc-nickel coatings that meet automotive corrosion requirements, while sorting and inspection companies demonstrate camera-based systems capable of checking dimensional accuracy at 1,200 pieces per minute.

The strategic pairing of machine tool and fastener exhibitions under a single roof signals a deliberate move to integrate critical supply-chain links and accelerate India's domestic manufacturing momentum. AMTEX 2026 and Fastener Fair India 2026 have opened concurrently at the India Expo Mart in Greater Noida, drawing hundreds of exhibitors and thousands of trade visitors from across the country and beyond.

Co-Location Drives Cross-Industry Synergy

120 - Hex Nut — GB/T 6170 □ ISO 4032 (Series 059) — GB/T 6170 □ ISO 4032

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Bringing two complementary industrial events together is a calculated response to evolving procurement patterns. Machine tool builders and fastener manufacturers increasingly see their fates intertwined as production timelines tighten and just-in-time delivery becomes standard. Organised by the [Indian Machine Tool Manufacturers' Association](#) (IMTMA) alongside [Messe Düsseldorf India](#), the twin fairs allow a design engineer sourcing a CNC turning centre to walk straight over and evaluate the precision fasteners that will hold its sub-components together.

Video

► Watch video: <https://www.youtube.com/watch?v=O5s8nqL2Vks>

Fastener Fair India 2026 | Day 2 Highlights | Business, Innovation & Networking— by RX India on YouTubeDay 2 of Fastener Fair India 2026

kept the momentum going with busy exhibition halls, product showcases, live demonstrations,u00a0...

Greater Noida's [India Expo Mart](#) provides the scale such a combined showcase demands. The venue's column-free halls accommodate large machining demonstrations while dedicated pavilions host smaller fastener booths, enabling attendees to move efficiently between macro-scale manufacturing solutions and micro-scale connecting components.

Technology on Display: Automation and Precision

Square Nut — GB - T 39 - ISO 4034 (Series 075) — GB - T 39 - ISO 4034

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AMTEX 2026 features live running of multi-axis machining centres, collaborative robots, and additive manufacturing cells. Cutting-tool vendors are co-locating with workholding specialists, reflecting the trend toward integrated process chains. On the Fastener

Fair side, cold-heading machines operate in real time, producing threaded parts that visitors can inspect under digital comparators a few metres away.

Innovation is visible across the fastener value chain. Surface treatment firms promote zinc-flake and zinc-nickel coatings that meet automotive corrosion requirements, while sorting and inspection companies demonstrate camera-based systems capable of checking dimensional accuracy at 1,200 pieces per minute. The proximity of these two worlds lets a tier-1 automotive supplier verify that the bolts ordered can be manufactured on the heading machines demonstrated at the neighbouring stand.

Quality Standards and Compliance Take Centre Stage

Conversations across the exhibition floor repeatedly circle back to technical specifications and international standards. Fasteners destined for the European aftermarket must align with ISO metrics, while those for domestic heavy engineering often reference Indian Standards. Exhibitors are showcasing fasteners that meet international benchmarks such as [Hex Bolts](#) conforming to ISO 4014, [Hex Nuts](#) following ISO 4032, and threaded components adhering to [Metric Thread Dimensions](#) standards.

Quality control laboratories highlight mechanical property testing conducted per ISO 898-1 for carbon steel bolts and ISO 3506 for stainless grades. Procurement managers from the automotive and construction sectors use the fair to audit potential suppliers' certification portfolios, often asking for lot-traceable mill certificates and PPAP documentation. This emphasis on documented compliance reflects a market moving beyond price-driven buying toward total cost of ownership.

Business Matchmaking and Industry Networking

A dedicated B2B platform operates throughout both shows, pre-scheduling one-to-one meetings between OEM purchasing teams and exhibiting manufacturers. Technical seminars—covering topics from thread-locking adhesives to intelligent tool monitoring—run in parallel, drawing full rooms. The fastener fair's "Innovation Trail" guides visitors to suppliers offering lightweight materials, captive fasteners for electronics, and corrosion-resistant alloys for marine applications.

Student groups from nearby engineering colleges tour the AMTEX show, witnessing first-hand the gap between classroom theory and industrial practice. Meanwhile, international delegations from Southeast Asia and the Gulf region use the combined event as a single-sourcing trip, evaluating India's capacity to supply both capital equipment and consumable tooling.

Overview of Co-Located Trade Fairs

Aspect	Details
Event 1	AMTEX 2026 – Machine Tools & Manufacturing
Event 2	Fastener Fair India 2026 – Industrial Fasteners & Fixings
Venue	India Expo Mart, Greater Noida
Organisers	IMTMA and Messe Düsseldorf India
Key Sectors	Automotive, aerospace, construction, energy
Technology Focus	CNC machines, robotics, precision fasteners, quality testing
Networking	B2B matchmaking, technical seminars, live demonstrations

The simultaneous staging of these trade fairs mirrors a broader realignment in Indian industry, where component reliability and machine tool capability are no longer viewed as separate discussions. As global supply chains look for alternatives, the integrated showcase positions India not just as a low-cost source of discrete parts, but as a coordinated manufacturing hub where machines and the fasteners that hold them together are engineered with equal rigour.

Why This Matters

The co-location reflects a maturing industrial ecosystem where machine tool OEMs, fastener producers, and end-users jointly address quality, traceability, and just-in-time procurement. For global buyers seeking de-risked supply chains, the twin fairs offer a single window into India’s capacity to deliver both precision capital goods and certified consumable components, strengthening the country’s position in the reshaped world of manufacturing sourcing.

Sources

- [Indian Machine Tool Manufacturers’ Association](https://imtma.in) (imtma.in)
- [Messe Düsseldorf India](https://messe-duesseldorf.in) (messe-duesseldorf.in)
- [India Expo Mart](https://indiaexpomart.com) (indiaexpomart.com)

Source: businessnewsthisweek.com

FAQ

Who and where is involved in this fastener story?

The article identifies the main organisations, people and locations tied to the development. Those named entities are the anchors for following how the story evolves across later coverage.

Is businessnewsthisweek.com the only source for this fastener story?

businessnewsthisweek.com is the outlet attached to this item, but it should not be the only reference for an important development. Comparing it with other independent reports gives a fuller and more reliable picture.

What are the key figures in this fastener story?

The article cites figures such as 2026 and 1,200. Numbers like these convey the scale and direction of what happened; for the exact amount and the context around it, the original report is the reference.

When do the developments in this fastener story take effect?

The dates or periods mentioned here are the reference points for tracking how the situation unfolds. Timelines in early reporting can shift, so the named source is worth checking for updates.

How significant is the scale reported in this fastener story?

Quantities such as volumes, units or people affected give a sense of how large the development is. Read them alongside the source for the full context, since headline totals can be rounded or preliminary.

What is this fastener story about?

It summarises a recent development in fastener, drawing on the original reporting. The key facts — who is involved, what changed and any figures or dates attached — are highlighted so the story is quick to grasp.

Topics [AMTEX 2026 Fastener Fair India](#) [2026 Fasteners Greater Noida India](#) [Indian Machine Tool Manufacturers' Association](#)
[Machine Tools Messe Düsseldorf India](#)