



Chip – by Chip – to the top



THREADING TOOLS WITH THE **X FACTOR**

Perfectly diverse



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Tools for thread production are frequently used in the final production phase, where a large proportion of the process costs have already been incurred. But this is just one of many reasons why you as a user should not compromise on process reliability and cost-effectiveness when it comes to thread production.

Thread tapping, thread milling or fluteless tapping – no matter which method you opt for: Stock's N-X universal specialists excel with their extreme performance to meet the highest standards.

Your advantages at a glance:

- up to 50% higher cutting values
- long tool lives
- for thread sizes from M1
- wide range of applications: from steel materials to special alloys
- geometries for universal use
- tensile strengths up to 1200 N/mm²
- high process reliability

ALL ROUNDER

Tools for every scenario

Our N-X thread taps impress with their long tool lives, reliable chip removal and high dimensional accuracy – which means they are also perfect for series production.

Thanks to the tailored cutting edge geometry in combination with the extremely hard TiAlN-H/-AlTiZrN coatings, these tools are well-suited for a particularly wide range of applications.



Machine taps

for blind holes, Catalog-No.: 53746



Machine taps

for through holes, Catalog-No.: 53733



Creates precise threads with zero chips

With the N-X fluteless tap, you can produce threads much faster – without having to worry about problems with chip removal either.

The tool shows off its strengths in materials up to 1200 N/mm² and in a wide range of other malleable materials. Thanks to their specially adapted geometry, the N-X fluteless taps also impress with their extremely long tool lives. And you benefit from an unbeatable price per thread. Also available in E form with axial cooling.



Fluteless machine taps

for through and blind holes, Catalog-No.: 53618



PERFECT IONIST

Process reliability up, machining time down

Thanks to its increased number of cutting edges, the TMC-NX SP thread milling cutter ensures the shortest possible machining times, similar to those achieved when tapping. The tool can also be used universally and its new geometry ensures a high level of process reliability.



Thread milling cutters

for universal application, Catalog-No.: 53890



HARD WORKER



MULTI TALENT

One for all: core hole and thread production with just one tool

With the TMD-NX drill thread milling cutter, you can significantly reduce your cycle and calibration times. It can be used universally, even in high-strength and hardened steels up to 66 HRC. Thanks to the temperature-resistant TiSiN coating and its suitability for wet and dry processing, you can achieve excellent machining results. You also save precious time and costs for other tools.



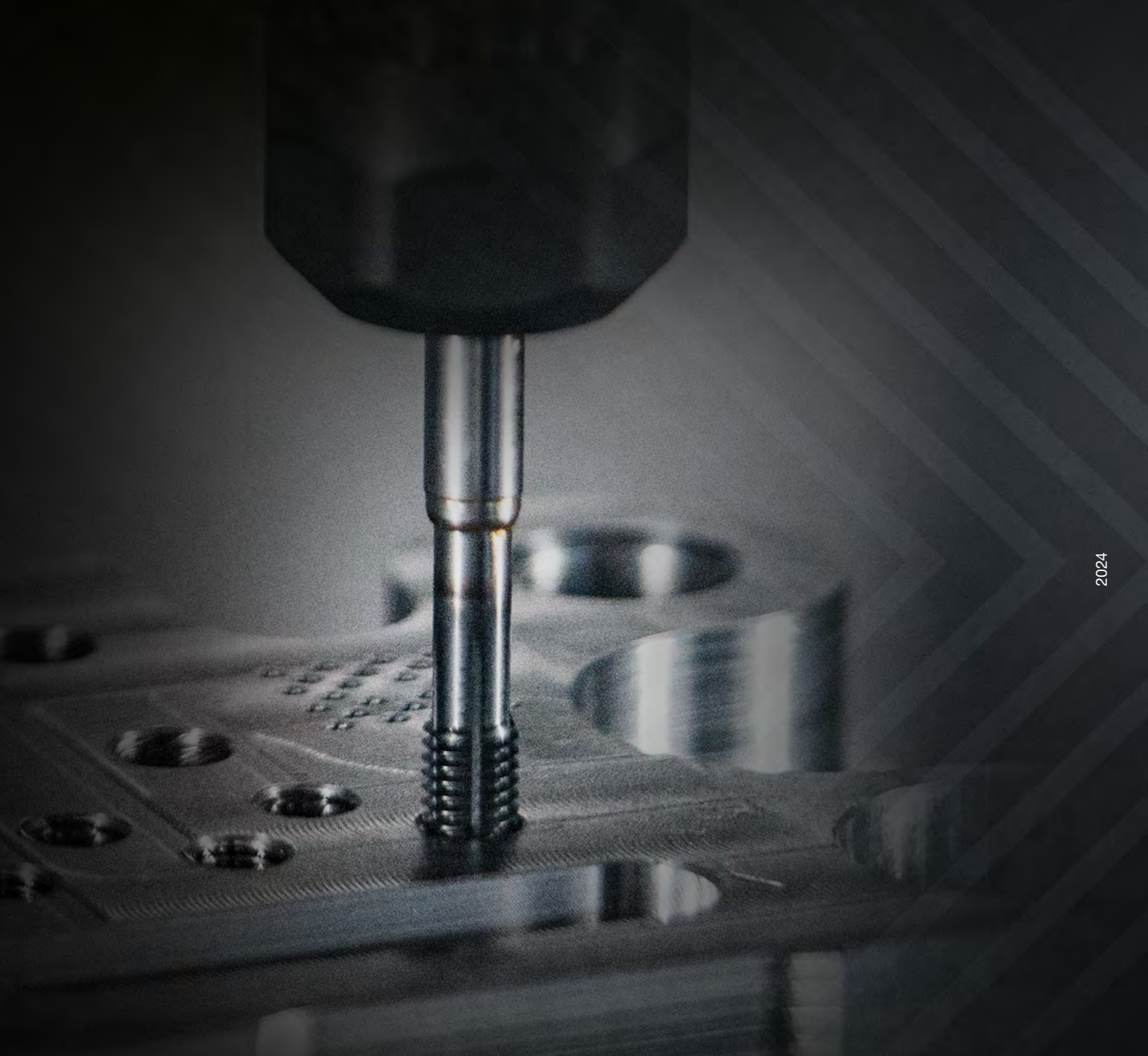
Drill thread milling cutters

core hole and thread production in one step, Catalog-No.: 53948





since
1887



2024



You can reach us by phone
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Mon. – Thu.: 8:00 am – 04:30 pm,
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