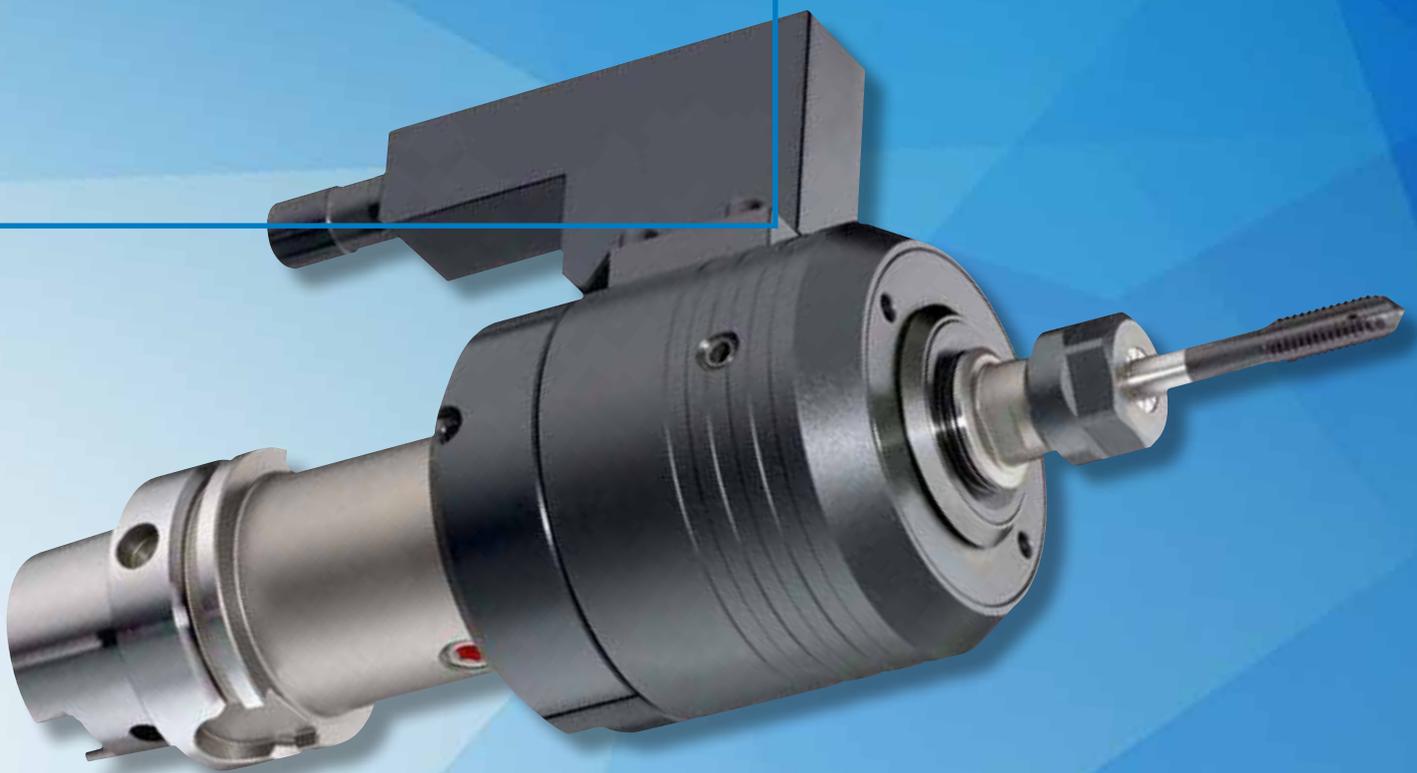


bilz

Self-Reversing Tapping on CNC machines



**Efficient thread
cutting on the
CNC machine**

Faster, more reliable, less wear



High performance tapping attachments with integrated reversing gear

„Documented 90% less tap breakage and double the tap life compared to standard tapping“.

With the GNCN-series of self-reversing tapping attachments we build on technological peak

performance and quality with the very best tapping results! The purchase cost can be amortised in some cases in a few days – after this, the documented advantages of the GNCK generate pure profit. Advantage extended tool life. Tapping without a reversing

machine tool spindle enables cutting with constant surface speed. Both machine tool and taps last longer.

Reduced down time and reduced cycle times lead to greater profits.

REDUCTION IN YOUR PRODUCTION COST

FAST AMORTIZATION THROUGH THE MEASURABLE BENEFITS OF GNCN

BENEFITS

- **Reduced cycle times** – Specified for high speed tapping, with the GNCK you can realize a cycle time of 0.33 seconds per thread – double the speed of standard tapping.
- **40 times reduction in power consumption** – Consistent cutting speeds minimize power consumption and protect the machine spindle.
- **Process security** – Technically advanced with tension stroke and ball coupling the GNCK works with a minimum tolerance for the depth of the threaded hole as little as +/-0,15 mm.
- **Extended tool life** – 250,000 threads without maintenance
- **Modular design** – For most machine interfaces

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