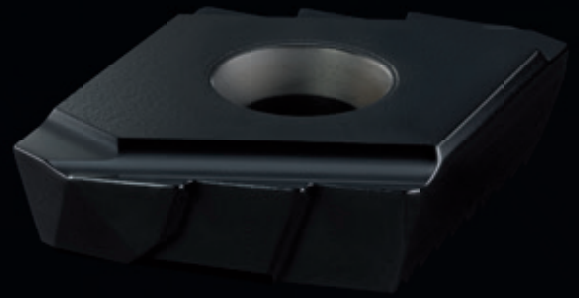


ATX coating

New coating
for greater efficiency



- **Service life improvement of up to 30% is possible** – with the same tool geometry and process parameters
- **For applications in deep hole drilling oil, emulsion and minimum quantity lubrication (MQL)**
- Can be used for a wide range of materials, **particularly suitable for low to high alloy steels**
- High heat resistance

Specifications

Layer material	TiAlN Basis
Colour	Anthracite
Layer thickness	0,8 μm – 3 μm
Nanohardness GPa	38

Coating temperature	< 500 °C
Max. operating temperature	1100 °C
Application spectrum	Low to high alloy steel; high-temperature-resistant materials

Your application deserves the best coating! Discover our innovative solution!

Our experienced application engineers will be happy to assist you with tool and process design.

Technical Hotline: P +49 7123 38 08-300 • **E-Mail** Info@botech.de

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DEEP HOLE DRILLING SYSTEMS
SOLID CARBIDE TOOLS

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