

botek worldwide



# Milestones

from 1974 until today

# botek

1974



Single flute gundrill  
Type 110

1976



Deep hole drilling tools  
System BTA

1983



Twin fluted drills  
Type 120

1983



Deep hole drilling tools  
System Ejector

1985



Solid carbide single gundrill  
Type 113

1997



Single flute gundrill  
with indexable inserts  
Type 01



- **Founded 1974** in Riederich
- **Company founders:** Lothar Herrmann, Gotthold Schur, Karl-Heinz Wenzelburger
- **Family business**
- **6 employees**
- **120 sq. m** production area
- **Single flute gundrills Type 110**

- medium-sized **family business** in the 2<sup>nd</sup> generation
- over **750 employees** worldwide
- Development and production of **drilling tools** and **deep hole drilling tools** with Ø 0.5 - 1,000 mm, **milling cutters** and **reaming tools** and the **associated services**



Origin of the company name: **botek = Bohrtechnik (boring technology)**

### Milestones from 1974 until today

<p><b>2004</b></p> <p>from Ø13.5 mm Single flute gundrill with indexable inserts <b>Type 01</b></p>	<p><b>2005</b></p> <p>High performance tool <b>Type 70</b></p>	<p><b>2006</b></p> <p>Solid drill head <b>Type 43</b></p>	<p><b>2007/2008</b></p> <p><b>Axial Pulsator</b></p>	<p><b>2009</b></p> <p>Carbide twist drill <b>Type 158</b></p>	<p><b>2010</b></p> <p>Solid carbide tool <b>Type 113-HP</b></p>	<p><b>2011</b></p> <p>botek is a <b>protected trademark</b> in almost all countries</p>	<p><b>2011/2012</b></p> <p>Deep hole drilling with <b>MQL</b></p>	<p><b>2013</b></p> <p>Coolant pressure gauging-kit Rotating coolant connector</p>	<p><b>2013</b></p> <p>Higher productivity with <b>Lite Cut</b> <b>botek India</b> founded</p>	<p><b>2014</b></p> <p>New tool concept drilling head <b>Type 43</b></p>	<p><b>2015</b></p> <p>Establishment <b>research and development</b></p>	<p><b>2016</b></p> <p>High performance insert <b>SP 91</b> for high productivity and wide range of application  New building of <b>botek India</b></p>	<p><b>2019</b></p> <p><b>botek Thailand</b> founded</p>	<p><b>2020</b></p> <p>Re-tipping solid carbide gundrill <b>Type 113</b></p>	<p><b>2021</b></p> <p><b>Turnkey</b></p>	<p><b>2022</b></p> <p>Milling, Solid carbide drill, Reaming</p>
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### Our vision

We develop and manufacture drilling tools, deep hole drilling tools with Ø 0.5 - 1,000 mm, milling cutters and reaming tools as well as the associated services for our customers. Our goal is to find the most economical solution for each customer and to constantly develop it further. We trust in the competence, commitment and creativity of our employees as well as in innovative advanced technologies to always be one step ahead.

We want to excite our customers.

**Our motto is:** Improve what we do well!

You can find our company guidelines on our website: [www.botek.de](http://www.botek.de)



### Service

- **Regrinding / coating:** botek offers you an individual, fast and cost-effective in-house regrinding service. In order to achieve optimal machining results, we count on tool coatings. We are pleased offering to recoat your tools in connection with our **regrinding service**.
- **Express production:** Tools, that are not included in our **stock program** can be manufactured within **24 h**, provided that all components are in stock or by arrangement.
- **Process design:** Our team of Application Engineers analyses and improves your process in your facility and coordinates all technical details.
- **In-house trials:** Solution of machining problems, feasibility tests, optimization, education and training for your technicians.

