LMT Tools has extensive expertise in the development and production of high-precision tool solutions. Within LMT Tools, LMT Belin is the competence center for reaming tools and, in association with LMT Kleninger, offers an extensive range of reaming and drilling tools: from solid carbide reamers, through complex line boring bars, to highly developed special tools.

The product range offers different technologies, perfectly tailored to meet the respective requirements:

- Solid carbide reamers
- Reamers with soldered cutting edges (Carbide, PCD, CBN and Cermet)
- Expandable reamers
- Modular reamers
- Single and twin blade reamers
- Fine turning inserts
- ISO cartridges
- Customized reaming tools for specific applications

The product range is supplemented by a wide range of clamping systems which optimize the reaming process:

- Adjustable clamping systems
- Floating tool holders

To achieve the highest quality during bore fine machining, the respective reamers must be set exactly to the required tolerance. LMT Belin supplies special adjusting devices for this.
### LMT Tools Reaming – Technologies by comparison

The requirements on various factors and the application influence the selection of the most suitable reamer technology.

<table>
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<th>Technology Reaming</th>
<th>Geometric and dimensional quality</th>
<th>Surface state quality</th>
<th>Productivity</th>
<th>Presentation</th>
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LMT Tools covers all the reaming processes

You need a special reaming solution for your application? In addition to our standard range LMT Belin also develops tailor-made reaming solutions for your reaming applications.
LMT in complex reaming applications

Using our know-how for complex reaming applications

LMT Tools deals with the processing of precision components in diverse sectors. The applications in the automotive sector form one core area where some highly complex reaming applications are required.

In addition to a wide standard range of reamers, customers bank on the know-how of LMT experts for designing and producing special tools. The result is reaming tools with which the tightest tolerance requirements can be met.

New catalog: LMT Tools Reaming

The new “LMT Tools Reaming - Tools and Knowledge” catalog will be issued beginning of 2017. This catalog covers the entire reaming tool range from LMT Belin and provides a technology overview for this application.

We would be pleased to send you a personal copy of the catalog. Simply send an email with your contact details to info.cn@lmt-tools.com and we will include you in our distribution list.
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