



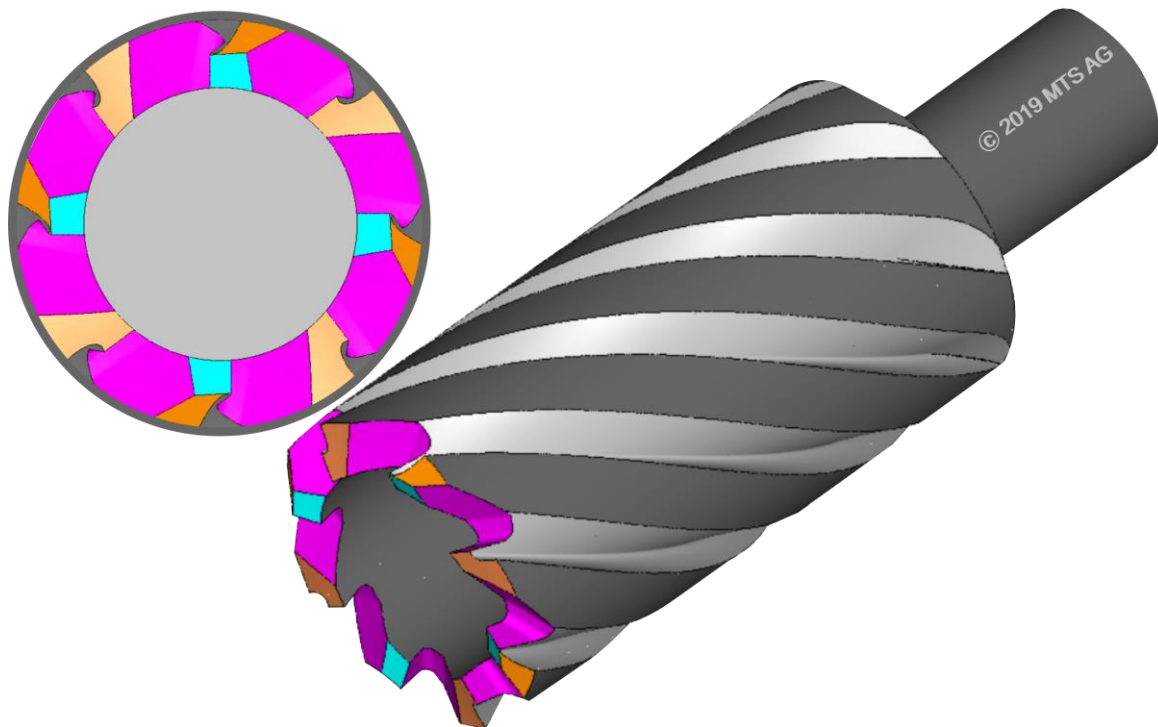
MTS AG  
Mathematisch-Technische-Software

*tool-kit* PROFESSIONAL by MTS AG

# Software-Modul

## Spezifikation „Core Drills/KMENU“

Stand: 10.08.20



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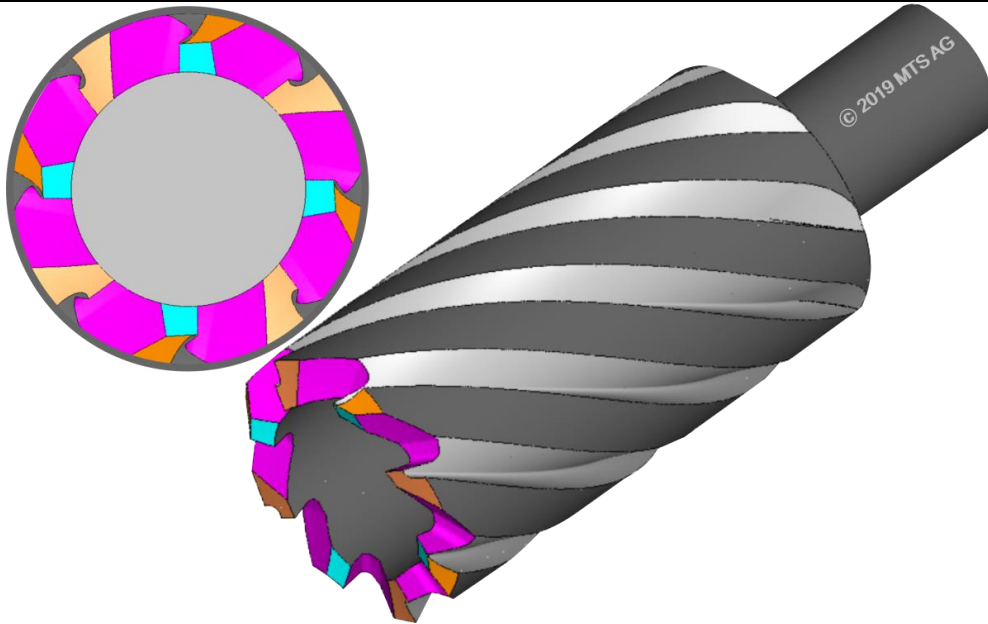


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## 10. Core Drills

KMENU



### 10.1 Basic Modul Core Drills

- **Workpiece:**  
Cylindrical workpiece (like 1)
- **End Face:**  
1./2. relief angle  
Concavity  
Negat./posit. dish angle  
Outer cutting edge, inner cutting edge  
Regular/changing teeth geometry
- **Chamfer:**  
1./2./3. relief angle
- **Notching:**  
1 to 3 notchings per tooth  
Constructable cutting positions  
Roundings at entry and exit  
Variable aperture angle.
- **Radial relief grinding (Heel).**